ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.9	1985	1	20	0	72654
	2	-35.4	1982	1	10	0	72654
	3	-35.1	1982	1	16	12	72654
	4	-33.7	2014	1	6	0	72659
	5	-31.3	1985	1	19	12	72654
	6	-30.6	1994	1	18	0	72654
	7	-30.4	1977	1	16	0	72654
	8	-30.2	1982	1	16	0	72654
	9	-28.9	2014	1	6	12	72659
	10	-28.8	1985	1	31	0	72654
	11	-28.7	1985	1	30	12	72654
	12	-28.5	1984	1	20	0	72654
	13	-28.5	1994	1	18	12	72654
	14	-27.9	1979	1	2	0	72654
	15	-27.9	2008	1	30	0	72659
	16	-27.8	1984	1	18	0	72654
	17	-27.8	1994	1	17	12	72654
	18	-27.6	1985	1	31	12	72654
	19	-27.3	1977	1	28	12	72654
	20	-27.3	1979	1	2	12	72654
	21	-27.3	1996	1	30	12	72659
	22	-27	1989	1	8	12	72654
	23	-26.7	2017	1	6	0	72659
	24	-26.6	1996	1	30	0	72659
	25	-26.6	1998	1	10	0	72659
	26	-26.5	1997	1	26	0	72659
	27	-26.5	2005	1	14	12	72659
	28	-26.3	1975	1	11	18	72654
	29	-26.3	2014	1	27	12	72659
	30	-26.3	2014	1	5	12	72659
	31	-26.1	1977	1	10	12	72654
	32	-26.1	2015	1	5	0	72659
	33	-26.1	2016	1	17	0	72659
	34	-25.8	1988	1	4	12	72654
	35	-25.7	2004	1	28	12	72659
	36	-25.7	2005	1	14	0	72659
	37	-25.6	1980	1	11	12	72654
	38	-25.5	1984	1	18	12	72654
	39	-25.5	1984	1	20	12	72654
	40	-25.5	1997	1	25	12	72659
	41	-25.3	2014	1	27	0	72659
	42	-25.1	1980	1	29	0	72654
	43	-25.1	1988	1	5	12	72654
	44	-25.1	1996	1	29	12	72659
	45	-25.1	1996	1	31	0	72659
	46	-25	1982	1	17	0	72654

	47	-25	1989	1	8	0	72654
	48	-24.9	1977	1	28	0	72654
	49	-24.9	1979	1	1	12	72654
	50	-24.9	2013	1	31	12	72659
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.6	1996	2	2	0	72659
	2	-32.5	2006	2	17	12	72659
	3	-31.5	2007	2	3	12	72659
	4	-30.5	1989	2	3	0	72654
	5	-30.5	2006	2	18	0	72659
	6	-30.2	1996	2	1	12	72659
	7	-30	1989	2	3	12	72654
	8	-30	1996	2	2	12	72659
	9	-29.8	1982	2	9	12	72654
	10	-29.8	1995	2	11	12	72659
	11	-29.5	1975	2	9	0	72654
	12	-28.9	1981	2	11	0	72654
	13	-28.3	2003	2	24	12	72659
	14	-27.7	1985	2	1	12	72654
	15	-27.1	2015	2	18	12	72659
	16	-26.9	1989	2	2	12	72654
	17	-26.9	2008	2	10	12	72659
	18	-26.7	2015	2	22	12	72659
	19	-26.6	1996	2	1	0	72659
	20	-26.5	2014	2	5	12	72659
	21	-26.1	1989	2	4	0	72654
	22	-25.9	1984	2	5	12	72654
	23	-25.9	1985	2	1	0	72654
	24	-25.8	1996	2	3	0	72659
	25	-25.7	1981	2	10	12	72654
	26	-25.6	1979	2	16	0	72654
	27	-25.4	1989	2	1	12	72654
	28	-25.3	1982	2	5	12	72654
	29	-25.3	1982	2	9	0	72654
	30	-25.2	1989	2	4	12	72654
	31	-25.1	1985	2	2	0	72654
	32	-25.1	2014	2	6	0	72659
	33	-24.9	2003	2	24	0	72659
	34	-24.9	2007	2	4	0	72659
	35	-24.8	1994	2	9	0	72654
	36	-24.7	2007	2	3	0	72659
	37	-24.7	2007	2	4	12	72659
	38	-24.6	1988	2	5	12	72654
	39	-24.5	1975	2	8	12	72654
	40	-24.5	2018	2	6	0	72659
	41	-24.4	1981	2	8	0	72654
	42	-24.4	1989	2	2	0	72654

	43	-24.3	2008	2	10	0	72659
	44	-24.3	2018	2	4	12	72659
	45	-24	1995	2	13	12	72659
	46	-23.9	1981	2	11	12	72654
	47	-23.9	2014	2	26	0	72659
	48	-23.8	1982	2	4	12	72654
	49	-23.8	1995	2	13	0	72659
	50	-23.4	2001	2	1	12	72659
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.9	2014	3	2	0	72659
	2	-27.7	2002	3	3	12	72659
	3	-25.8	1996	3	8	0	72659
	4	-25.7	2014	3	1	12	72659
	5	-25.4	1974	3	24	0	72654
	6	-24.9	2014	3	2	12	72659
	7	-24.6	1995	3	1	12	72659
	8	-23.9	2015	3	5	0	72659
	9	-23.3	1996	3	7	12	72659
	10	-23.3	2002	3	21	12	72659
	11	-23.1	2003	3	9	12	72659
	12	-23.1	2009	3	11	12	72659
	13	-22.6	1996	3	6	12	72659
	14	-22.3	1996	3	7	0	72659
	15	-22.2	1995	3	1	0	72659
	16	-22.1	2002	3	2	12	72659
	17	-22.1	2014	3	1	0	72659
	18	-21.8	1998	3	11	0	72659
	19	-21.7	1989	3	1	12	72654
	20	-21.7	1989	3	2	0	72654
	21	-21.7	2003	3	9	0	72659
	22	-21.5	1974	3	24	12	72654
	23	-21.5	2002	3	3	0	72659
	24	-21.5	2008	3	7	0	72659
	25	-21.2	1974	3	23	0	72654
	26	-21.1	2002	3	2	0	72659
	27	-21.1	2003	3	4	12	72659
	28	-21	1995	3	2	0	72659
	29	-21	1996	3	26	0	72659
	30	-20.9	2002	3	1	12	72659
	31	-20.8	1980	3	1	0	72654
	32	-20.7	1993	3	17	12	72654
	33	-20.7	2015	3	4	12	72659
	34	-20.6	1996	3	2	12	72659
	35	-20.6	1998	3	11	12	72659
	36	-20.5	1989	3	2	12	72654
	37	-20.5	1996	3	3	0	72659
	38	-20.5	2003	3	5	12	72659

	39	-20.3	1995	3	8	0	72659
	40	-20.1	2002	3	1	0	72659
	41	-20.1	2008	3	7	12	72659
	42	-20.1	2009	3	12	0	72659
	43	-19.9	2002	3	4	0	72659
	44	-19.9	2003	3	5	0	72659
	45	-19.9	2014	3	3	0	72659
	46	-19.8	1996	3	25	12	72659
	47	-19.5	2003	3	2	12	72659
	48	-19.4	1980	3	1	12	72654
	49	-19.3	1980	3	5	12	72654
	50	-19.3	1997	3	15	0	72659
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.2	1997	4	8	12	72659
	2	-19.1	2018	4	6	12	72659
	3	-18.1	1995	4	4	12	72659
	4	-17.8	1979	4	6	0	72654
	5	-17.2	1997	4	8	0	72659
	6	-17.1	2018	4	4	0	72659
	7	-16.9	2007	4	4	0	72659
	8	-16.7	2007	4	6	12	72659
	9	-16.3	2007	4	7	0	72659
	10	-16.1	2002	4	3	12	72659
	11	-15.6	1997	4	7	12	72659
	12	-15.5	1982	4	3	12	72654
	13	-15.3	2018	4	1	0	72659
	14	-15	1997	4	6	11	72659
	15	-15	1997	4	6	12	72659
	16	-14.9	2002	4	3	0	72659
	17	-14.8	1997	4	7	0	72659
	18	-14.7	2007	4	7	12	72659
	19	-14.5	2018	4	1	12	72659
	20	-14.1	2002	4	4	0	72659
	21	-14.1	2018	4	4	12	72659
	22	-14	1995	4	4	0	72659
	23	-14	1997	4	9	0	72659
	24	-13.9	2007	4	6	0	72659
	25	-13.6	1975	4	1	0	72654
	26	-13.4	1982	4	6	12	72654
	27	-13.1	1989	4	9	12	72654
	28	-12.9	2007	4	5	12	72659
	29	-12.7	2001	4	16	12	72659
	30	-12.7	2007	4	4	12	72659
	31	-12.7	2007	4	5	0	72659
	32	-12.5	1982	4	5	12	72654
	33	-12.5	1982	4	6	0	72654
	34	-12.5	1990	4	6	12	72654

	35	-12.5	2007	4	8	0	72659
	36	-12.3	2009	4	6	12	72659
	37	-12.1	1992	4	12	12	72654
	38	-12.1	2002	4	4	12	72659
	39	-12.1	2018	4	15	12	72659
	40	-12	1989	4	8	12	72654
	41	-11.9	2013	4	1	0	72659
	42	-11.9	2013	4	1	12	72659
	43	-11.9	2014	4	15	12	72659
	44	-11.9	2018	4	6	0	72659
	45	-11.7	2003	4	5	12	72659
	46	-11.7	2004	4	10	12	72659
	47	-11.7	2007	4	8	12	72659
	48	-11.7	2009	4	6	0	72659
	49	-11.6	1989	4	10	12	72654
	50	-11.6	1990	4	11	12	72654
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11	1976	5	2	12	72654
	2	-8.5	2011	5	1	12	72659
	3	-8.3	2005	5	1	12	72659
	4	-8.1	2004	5	13	12	72659
	5	-7.7	2015	5	18	12	72659
	6	-6.9	2005	5	2	12	72659
	7	-6.3	2005	5	2	0	72659
	8	-6.3	2014	5	15	12	72659
	9	-6.1	2011	5	2	12	72659
	10	-6	1976	5	3	0	72654
	11	-6	1997	5	19	12	72659
	12	-5.9	2004	5	14	0	72659
	13	-5.7	2009	5	16	12	72659
	14	-5.7	2010	5	8	12	72659
	15	-5.7	2013	5	1	12	72659
	16	-5.6	1990	5	1	0	72654
	17	-5.6	1991	5	6	12	72654
	18	-5.5	2006	5	5	12	72659
	19	-5.3	2002	5	9	12	72659
	20	-5.3	2004	5	14	12	72659
	21	-5.3	2005	5	14	12	72659
	22	-5.2	1980	5	7	12	72654
	23	-5.2	1989	5	6	0	72654
	24	-5.1	2013	5	2	12	72659
	25	-5.1	2016	5	14	0	72659
	26	-5	1979	5	11	12	72654
	27	-5	1980	5	8	12	72654
	28	-4.5	1997	5	15	12	72659
	29	-4.5	2005	5	3	12	72659
	30	-4.5	2011	5	1	0	72659

	31	-4.4	1976	5	3	12	72654
	32	-4.3	2002	5	18	12	72659
	33	-4.3	2002	5	2	0	72659
	34	-4.3	2004	5	13	0	72659
	35	-4.3	2004	5	2	12	72659
	36	-4.3	2015	5	19	0	72659
	37	-4.2	1991	5	6	0	72654
	38	-4.1	2014	5	4	12	72659
	39	-4	1991	5	5	12	72654
	40	-4	1996	5	11	12	72659
	41	-3.9	1990	5	1	12	72654
	42	-3.9	2002	5	2	12	72659
	43	-3.7	2016	5	14	12	72659
	44	-3.5	1979	5	11	0	72654
	45	-3.5	1991	5	1	12	72654
	46	-3.5	2000	5	13	0	72659
	47	-3.5	2002	5	17	12	72659
	48	-3.5	2006	5	4	12	72659
	49	-3.5	2013	5	2	0	72659
	50	-3.3	2010	5	8	0	72659
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.7	1998	6	3	12	72659
	2	-0.3	1969	6	14	0	72654
	3	0.1	1995	6	8	12	72659
	4	0.3	1978	6	1	12	72654
	5	0.5	1985	6	2	12	72654
	6	0.7	1990	6	3	12	72654
	7	0.8	1969	6	13	12	72654
	8	1.2	1969	6	20	12	72654
	9	1.3	1953	6	6	15	72654
	10	1.3	1976	6	18	12	72654
	11	1.3	1998	6	5	12	72659
	12	1.4	2004	6	18	12	72659
	13	1.5	2000	6	2	12	72659
	14	1.6	1985	6	3	0	72654
	15	1.6	2009	6	7	0	72659
	16	1.7	1953	6	6	4	72654
	17	1.7	1955	6	9	3	72654
	18	1.8	1953	6	5	16	72654
	19	1.8	1998	6	7	12	72659
	20	1.8	2009	6	7	12	72659
	21	1.9	1964	6	1	12	72654
	22	2	1963	6	11	12	72654
	23	2	1989	6	14	12	72654
	24	2	1995	6	9	0	72659
	25	2	1998	6	6	12	72659
	26	2.1	1955	6	11	15	72654

	27	2.2	1955	6	9	15	72654
	28	2.3	1953	6	6	9	72654
	29	2.3	1954	6	3	5	72654
	30	2.4	1969	6	2	12	72654
	31	2.6	1964	6	2	0	72654
	32	2.8	1964	6	2	12	72654
	33	2.9	1953	6	5	21	72654
	34	2.9	1968	6	15	0	72654
	35	3	1958	6	25	12	72654
	36	3	1983	6	5	12	72654
	37	3	1989	6	8	12	72654
	38	3.1	1985	6	2	0	72654
	39	3.1	1995	6	8	0	72659
	40	3.2	1966	6	9	12	72654
	41	3.2	1972	6	20	12	72654
	42	3.2	1978	6	2	0	72654
	43	3.2	2000	6	2	0	72659
	44	3.2	2004	6	24	12	72659
	45	3.2	2007	6	8	0	72659
	46	3.2	2009	6	6	12	72659
	47	3.3	1989	6	13	12	72654
	48	3.4	1954	6	3	15	72654
	49	3.4	1996	6	3	12	72659
	50	3.4	1998	6	4	12	72659
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.2	1967	7	3	12	72654
	2	3.2	1968	7	2	12	72654
	3	4.1	1971	7	30	12	72654
	4	4.6	2013	7	27	12	72659
	5	4.7	1959	7	1	12	72654
	6	4.9	1967	7	3	0	72654
	7	4.9	1972	7	4	12	72654
	8	5	1967	7	2	12	72654
	9	5.1	1967	7	13	12	72654
	10	5.2	1997	7	3	12	72659
	11	5.4	1971	7	28	12	72654
	12	5.6	1968	7	31	12	72654
	13	5.7	1972	7	4	0	72654
	14	6	1994	7	8	12	72654
	15	6	1995	7	1	12	72659
	16	6	1997	7	4	0	72659
	17	6	2014	7	2	0	72659
	18	6.1	1959	7	1	0	72654
	19	6.2	1992	7	23	12	72654
	20	6.2	2001	7	2	0	72659
	21	6.2	2014	7	14	12	72659
	22	6.2	2014	7	2	12	72659

	23	6.4	1967	7	4	12	72654
	24	6.4	1969	7	1	0	72654
	25	6.4	1971	7	26	12	72654
	26	6.4	2000	7	18	12	72659
	27	6.5	1968	7	2	0	72654
	28	6.5	1992	7	22	0	72654
	29	6.5	1997	7	4	12	72659
	30	6.6	1972	7	3	12	72654
	31	6.7	1975	7	12	12	72654
	32	6.7	1992	7	20	12	72654
	33	6.7	1997	7	3	0	72659
	34	6.8	1970	7	20	12	72654
	35	6.8	1996	7	9	12	72659
	36	6.8	2000	7	19	0	72659
	37	6.8	2008	7	3	12	72659
	38	6.8	2014	7	15	12	72659
	39	6.9	1958	7	10	12	72654
	40	6.9	1968	7	1	12	72654
	41	7.1	1981	7	28	0	72654
	42	7.1	1981	7	28	12	72654
	43	7.2	2005	7	26	12	72659
	44	7.2	2009	7	17	12	72659
	45	7.2	2013	7	28	12	72659
	46	7.3	1960	7	3	12	72654
	47	7.3	1995	7	1	0	72659
	48	7.4	1953	7	8	15	72654
	49	7.4	1999	7	10	0	72659
	50	7.4	2014	7	15	0	72659
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.1	1964	8	11	12	72654
	2	3.4	2004	8	11	12	72659
	3	3.7	1979	8	14	12	72654
	4	4	1958	8	24	12	72654
	5	4	1997	8	10	12	72659
	6	4.1	1964	8	12	0	72654
	7	4.3	1958	8	31	12	72654
	8	4.4	2008	8	23	12	72659
	9	4.5	1992	8	26	0	72654
	10	4.5	1994	8	31	12	72654
	11	4.8	2004	8	11	0	72659
	12	5	1989	8	6	12	72654
	13	5	1992	8	27	0	72654
	14	5.5	1972	8	23	12	72654
	15	5.6	1982	8	27	12	72654
	16	5.6	1992	8	30	12	72654
	17	5.6	2002	8	17	12	72659
	18	5.6	2004	8	10	0	72659

	19	5.6	2004	8	12	12	72659
	20	5.6	2004	8	21	0	72659
	21	5.7	1964	8	12	12	72654
	22	5.7	1964	8	13	12	72654
	23	5.8	1964	8	13	0	72654
	24	5.8	1979	8	15	12	72654
	25	5.8	2015	8	19	0	72659
	26	5.9	1982	8	10	12	72654
	27	5.9	1992	8	27	12	72654
	28	6	2004	8	19	0	72659
	29	6.2	1967	8	31	12	72654
	30	6.2	1992	8	26	12	72654
	31	6.2	2004	8	13	12	72659
	32	6.2	2009	8	30	12	72659
	33	6.2	2015	8	24	12	72659
	34	6.3	1958	8	30	18	72654
	35	6.3	1979	8	15	0	72654
	36	6.3	1979	8	16	0	72654
	37	6.4	1964	8	23	12	72654
	38	6.4	1974	8	3	12	72654
	39	6.4	2012	8	16	12	72659
	40	6.4	2017	8	3	12	72659
	41	6.5	1974	8	29	12	72654
	42	6.5	1978	8	3	12	72654
	43	6.6	1974	8	2	12	72654
	44	6.6	1987	8	30	12	72654
	45	6.6	2003	8	30	0	72659
	46	6.7	1987	8	25	0	72654
	47	6.7	1997	8	17	12	72659
	48	6.8	1958	8	31	0	72654
	49	6.8	1964	8	23	0	72654
	50	6.8	1964	8	25	12	72654
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.2	1984	9	25	12	72654
	2	-6	1965	9	23	12	72654
	3	-5.7	1984	9	28	12	72654
	4	-5.4	1958	9	30	12	72654
	5	-5.4	1965	9	24	0	72654
	6	-5.3	1983	9	21	12	72654
	7	-5.2	1995	9	21	12	72659
	8	-5.2	1995	9	22	0	72659
	9	-4.9	1991	9	19	12	72654
	10	-4.9	1995	9	22	12	72659
	11	-4.5	1983	9	20	12	72654
	12	-4.4	1985	9	24	12	72654
	13	-4.4	1985	9	30	12	72654
	14	-4.3	1991	9	18	12	72654

	15	-4.3	1991	9	19	0	72654
	16	-4.2	1984	9	26	0	72654
	17	-4	1983	9	22	12	72654
	18	-3.7	1985	9	29	0	72654
	19	-3.6	1985	9	28	12	72654
	20	-3.5	1984	9	28	0	72654
	21	-3.4	1985	9	29	12	72654
	22	-3.1	2000	9	24	12	72659
	23	-3.1	2006	9	19	12	72659
	24	-2.7	1989	9	23	0	72654
	25	-2.7	1993	9	14	12	72654
	26	-2.6	1983	9	21	0	72654
	27	-2.6	1985	9	30	0	72654
	28	-2.6	2000	9	23	12	72659
	29	-2.4	1973	9	16	12	72654
	30	-2.2	1976	9	27	12	72654
	31	-2.1	1995	9	20	12	72659
	32	-2.1	2007	9	14	12	72659
	33	-2	1984	9	25	0	72654
	34	-1.9	1959	9	17	0	72654
	35	-1.9	1985	9	23	12	72654
	36	-1.9	1989	9	11	12	72654
	37	-1.9	2011	9	14	12	72659
	38	-1.8	1965	9	24	12	72654
	39	-1.7	1976	9	28	0	72654
	40	-1.7	2003	9	30	12	72659
	41	-1.6	1961	9	14	12	72654
	42	-1.6	1993	9	14	0	72654
	43	-1.5	1984	9	26	12	72654
	44	-1.5	2003	9	19	0	72659
	45	-1.5	2003	9	28	12	72659
	46	-1.3	2006	9	20	0	72659
	47	-1.3	2014	9	11	12	72659
	48	-1.3	2014	9	12	12	72659
	49	-1.3	2018	9	28	12	72659
	50	-1.1	1984	9	29	0	72654
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.6	1991	10	29	12	72654
	2	-14.6	1993	10	30	12	72654
	3	-14.4	1981	10	23	12	72654
	4	-14.1	2002	10	23	12	72659
	5	-13.1	2006	10	31	12	72659
	6	-12.5	1988	10	28	12	72654
	7	-12.4	1993	10	29	12	72654
	8	-12.2	1991	10	30	0	72654
	9	-12.1	1981	10	23	0	72654
	10	-12.1	1993	10	30	0	72654

	11	-12.1	1996	10	30	12	72659
	12	-11.9	1991	10	30	12	72654
	13	-11.5	2002	10	23	0	72659
	14	-11.1	2017	10	31	0	72659
	15	-11	2000	10	7	12	72659
	16	-10.9	1996	10	31	0	72659
	17	-10.9	2009	10	10	0	72659
	18	-10.9	2009	10	10	12	72659
	19	-10.9	2009	10	11	12	72659
	20	-10.9	2017	10	27	12	72659
	21	-10.7	2017	10	31	12	72659
	22	-10.5	1996	10	31	12	72659
	23	-10.5	2003	10	26	0	72659
	24	-10.3	2018	10	14	12	72659
	25	-10.1	1976	10	16	12	72654
	26	-10.1	2002	10	24	0	72659
	27	-9.9	2006	10	31	0	72659
	28	-9.9	2009	10	11	0	72659
	29	-9.7	2002	10	19	12	72659
	30	-9.7	2002	10	30	12	72659
	31	-9.7	2006	10	21	12	72659
	32	-9.7	2006	10	22	12	72659
	33	-9.7	2018	10	11	12	72659
	34	-9.6	1997	10	14	0	72659
	35	-9.6	2000	10	6	12	72659
	36	-9.5	1991	10	31	12	72654
	37	-9.5	2002	10	31	0	72659
	38	-9.5	2006	10	19	0	72659
	39	-9.5	2012	10	26	12	72659
	40	-9.3	1987	10	10	12	72654
	41	-9.2	1988	10	28	0	72654
	42	-9.2	2001	10	26	12	72659
	43	-9.1	2000	10	7	0	72659
	44	-9.1	2002	10	22	12	72659
	45	-9.1	2002	10	24	12	72659
	46	-9.1	2008	10	27	12	72659
	47	-9.1	2009	10	12	12	72659
	48	-9.1	2012	10	26	18	72659
	49	-9.1	2017	10	27	0	72659
	50	-8.9	1976	10	19	12	72654
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.2	1976	11	27	12	72654
	2	-24.4	1986	11	12	12	72654
	3	-24.3	1976	11	28	12	72654
	4	-23.7	1976	11	28	0	72654
	5	-22.1	2010	11	25	12	72659
	6	-21.7	2006	11	30	0	72659

	7	-20.7	1976	11	30	0	72654
	8	-20.7	1991	11	3	12	72654
	9	-19.8	1976	11	29	12	72654
	10	-19.7	1985	11	28	12	72654
	11	-19.5	1985	11	20	0	72654
	12	-19.5	1986	11	10	12	72654
	13	-19.5	1986	11	13	0	72654
	14	-19.5	1991	11	3	0	72654
	15	-19.4	1985	11	30	0	72654
	16	-19.3	2014	11	17	12	72659
	17	-19.3	2014	11	18	0	72659
	18	-19.3	2018	11	12	12	72659
	19	-19	1985	11	29	0	72654
	20	-19	1991	11	2	12	72654
	21	-18.7	1978	11	20	12	72654
	22	-18.7	1985	11	30	12	72654
	23	-18.7	2018	11	9	12	72659
	24	-18.6	1991	11	7	0	72654
	25	-18.3	1976	11	29	0	72654
	26	-18.3	1991	11	6	12	72654
	27	-18.3	2014	11	18	12	72659
	28	-18.1	1989	11	18	0	72654
	29	-17.9	1978	11	28	0	72654
	30	-17.8	1976	11	30	12	72654
	31	-17.7	1977	11	25	12	72654
	32	-17.7	2014	11	11	12	72659
	33	-17.5	1985	11	29	12	72654
	34	-17.5	2013	11	23	12	72659
	35	-17.4	1985	11	24	0	72654
	36	-17.3	1986	11	11	0	72654
	37	-17.3	2010	11	23	0	72659
	38	-17.3	2014	11	12	0	72659
	39	-17.3	2018	11	10	0	72659
	40	-17.2	1995	11	11	12	72659
	41	-17	1997	11	12	0	72659
	42	-16.9	1978	11	21	0	72654
	43	-16.9	2007	11	30	12	72659
	44	-16.8	1985	11	23	0	72654
	45	-16.7	1975	11	30	12	72654
	46	-16.7	2007	11	29	0	72659
	47	-16.7	2012	11	12	0	72659
	48	-16.6	1989	11	16	12	72654
	49	-16.5	1976	11	27	0	72654
	50	-16.3	1993	11	6	0	72654
ABR/HON	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.1	1990	12	21	23	72654
	2	-31.6	1983	12	24	0	72654

3	-30.2	1976	12	30	12	72654
4	-29.5	1983	12	23	12	72654
5	-29.2	1989	12	21	12	72654
6	-28.9	1990	12	29	11	72654
7	-28.3	1989	12	21	0	72654
8	-27.3	1989	12	15	0	72654
9	-27.1	2008	12	21	12	72659
10	-27.1	2017	12	25	12	72659
11	-26.9	1989	12	22	0	72654
12	-26.8	1998	12	22	0	72659
13	-26.7	1983	12	22	0	72654
14	-26.7	2008	12	15	12	72659
15	-26.5	1990	12	30	0	72654
16	-26.4	1990	12	29	23	72654
17	-26.3	2017	12	27	0	72659
18	-25.8	1983	12	22	12	72654
19	-25.6	1995	12	9	0	72659
20	-25.5	1990	12	25	11	72654
21	-25.5	1990	12	25	12	72654
22	-25.5	1998	12	21	12	72659
23	-25.5	2004	12	23	12	72659
24	-25.3	1996	12	25	0	72659
25	-25.1	1977	12	9	0	72654
26	-25.1	1983	12	21	12	72654
27	-25.1	1983	12	23	0	72654
28	-25.1	1990	12	22	12	72654
29	-25.1	2017	12	26	12	72659
30	-25	1990	12	22	11	72654
31	-24.9	1980	12	19	12	72654
32	-24.9	1990	12	21	12	72654
33	-24.9	2017	12	30	12	72659
34	-24.8	1990	12	21	11	72654
35	-24.7	1990	12	30	11	72654
36	-24.7	1990	12	30	12	72654
37	-24.7	2016	12	18	0	72659
38	-24.5	1976	12	29	12	72654
39	-24.5	2008	12	21	0	72659
40	-24.4	1990	12	22	23	72654
41	-24.3	1989	12	11	12	72654
42	-24.3	2017	12	31	12	72659
43	-24.1	1977	12	10	0	72654
44	-24.1	1977	12	9	12	72654
45	-24.1	2017	12	26	0	72659
46	-23.9	2013	12	9	12	72659
47	-23.8	1983	12	18	12	72654
48	-23.7	1984	12	24	12	72654
49	-23.7	1989	12	22	12	72654

	50	-23.7	2017	12	31	0	72659
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37	1989	1	29	0	70350
	2	-30.1	1989	1	28	12	70350
	3	-28.5	1999	1	31	0	70350
	4	-26.9	1989	1	29	12	70350
	5	-26	1949	1	5	15	70350
	6	-25.9	2006	1	28	0	70350
	7	-25.3	1989	1	30	0	70350
	8	-25.3	1999	1	31	12	70350
	9	-25	1989	1	28	0	70350
	10	-24.7	2006	1	28	6	70350
	11	-24.5	2012	1	27	0	70350
	12	-24.3	1983	1	8	12	70350
	13	-23.8	1975	1	3	12	70350
	14	-23.7	1951	1	13	15	70350
	15	-23.6	1983	1	8	0	70350
	16	-23.6	1999	1	30	12	70350
	17	-23.5	1951	1	14	3	70350
	18	-23.4	1989	1	31	0	70350
	19	-23.3	1953	1	26	9	70350
	20	-22.9	1963	1	3	12	70350
	21	-22.7	2006	1	23	0	70350
	22	-22.7	2007	1	8	12	70350
	23	-22.7	2012	1	26	12	70350
	24	-22.5	1951	1	13	21	70350
	25	-22.3	1987	1	11	12	70350
	26	-22.3	1989	1	27	12	70350
	27	-22.1	1969	1	3	0	70350
	28	-22.1	1993	1	21	12	70350
	29	-22	1953	1	27	3	70350
	30	-21.7	1953	1	26	21	70350
	31	-21.7	1975	1	14	0	70350
	32	-21.7	2007	1	13	12	70350
	33	-21.5	2006	1	28	12	70350
	34	-21.4	1974	1	16	12	70350
	35	-21.4	1983	1	11	0	70350
	36	-21.3	1999	1	29	0	70350
	37	-21.2	1963	1	3	0	70350
	38	-21.2	1980	1	14	0	70350
	39	-21.1	1956	1	9	15	70350
	40	-21.1	1999	1	29	12	70350
	41	-21.1	2007	1	8	0	70350
	42	-21.1	2009	1	31	0	70350
	43	-21	1949	1	6	3	70350
	44	-21	1980	1	14	12	70350

	45	-20.9	1967	1	31	0	70350
	46	-20.9	2009	1	31	12	70350
	47	-20.9	2012	1	1	0	70350
	48	-20.8	1967	1	3	12	70350
	49	-20.7	1951	1	13	3	70350
	50	-20.7	1951	1	14	9	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.4	1982	2	16	0	70350
	2	-28.1	1982	2	16	12	70350
	3	-25.9	1985	2	16	12	70350
	4	-25.8	1993	2	1	0	70350
	5	-24.8	1982	2	17	0	70350
	6	-24.7	1985	2	15	12	70350
	7	-24.7	1993	2	1	12	70350
	8	-24.5	1988	2	21	0	70350
	9	-24.2	1990	2	10	12	70350
	10	-24	1982	2	15	12	70350
	11	-23.8	1999	2	6	0	70350
	12	-23.2	1986	2	26	12	70350
	13	-23	1982	2	17	12	70350
	14	-23	1986	2	28	12	70350
	15	-22.8	1957	2	26	15	70350
	16	-22.8	1999	2	6	12	70350
	17	-22.7	1955	2	7	3	70350
	18	-22.4	1982	2	18	0	70350
	19	-22.1	1999	2	5	12	70350
	20	-21.9	1956	2	20	3	70350
	21	-21.9	1975	2	13	0	70350
	22	-21.7	1956	2	28	3	70350
	23	-21.6	1971	2	2	12	70350
	24	-21.6	1982	2	19	0	70350
	25	-21.6	1986	2	27	12	70350
	26	-21.4	1990	2	11	0	70350
	27	-21.3	1971	2	2	0	70350
	28	-21.3	1990	2	10	0	70350
	29	-21.2	1957	2	26	3	70350
	30	-21.2	1993	2	2	0	70350
	31	-21	1968	2	1	12	70350
	32	-21	1976	2	8	12	70350
	33	-21	1978	2	8	0	70350
	34	-21	1979	2	7	12	70350
	35	-20.9	1956	2	20	15	70350
	36	-20.9	1986	2	28	0	70350
	37	-20.7	2014	2	13	12	70350
	38	-20.7	2017	2	11	0	70350
	39	-20.6	1956	2	19	15	70350
	40	-20.6	1968	2	1	0	70350

	41	-20.6	1999	2	3	12	70350
	42	-20.5	1990	2	5	12	70350
	43	-20.4	1950	2	7	3	70350
	44	-20.4	1982	2	18	12	70350
	45	-20.3	1999	2	8	12	70350
	46	-20.2	1984	2	7	12	70350
	47	-20.2	1999	2	9	0	70350
	48	-20.1	1974	2	15	12	70350
	49	-20	1949	2	9	3	70350
	50	-19.9	1966	2	27	12	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.3	1994	3	4	0	70350
	2	-26.1	1994	3	5	0	70350
	3	-25.2	1994	3	4	12	70350
	4	-25.1	1971	3	6	0	70350
	5	-24	1966	3	14	0	70350
	6	-23.7	1956	3	4	15	70350
	7	-23.4	1966	3	14	12	70350
	8	-22.8	1966	3	9	12	70350
	9	-22.7	1971	3	5	12	70350
	10	-22.5	2010	3	10	0	70350
	11	-22.1	1952	3	29	3	70350
	12	-22.1	2010	3	10	12	70350
	13	-21.9	2004	3	31	12	70350
	14	-21.8	1956	3	8	3	70350
	15	-21.7	1974	3	7	12	70350
	16	-21.3	1975	3	22	12	70350
	17	-21.3	1995	3	15	12	70350
	18	-21	1959	3	14	12	70350
	19	-21	1995	3	16	0	70350
	20	-20.9	1960	3	10	12	70350
	21	-20.8	1956	3	3	15	70350
	22	-20.8	1994	3	3	12	70350
	23	-20.7	1959	3	7	12	70350
	24	-20.7	2003	3	14	0	70350
	25	-20.6	1966	3	17	12	70350
	26	-20.5	1966	3	10	0	70350
	27	-20.5	2004	3	30	12	70350
	28	-20.5	2015	3	13	12	70350
	29	-20.4	1974	3	8	0	70350
	30	-20.4	1986	3	1	0	70350
	31	-20.4	1989	3	3	12	70350
	32	-20.3	1994	3	5	12	70350
	33	-20.3	2007	3	15	12	70350
	34	-20.2	1974	3	8	12	70350
	35	-20.2	1992	3	1	12	70350
	36	-20.1	1966	3	17	0	70350

	37	-20.1	2003	3	13	12	70350
	38	-20	1960	3	11	0	70350
	39	-19.9	2010	3	11	0	70350
	40	-19.8	1956	3	4	3	70350
	41	-19.8	1973	3	15	12	70350
	42	-19.8	1986	3	30	12	70350
	43	-19.8	1995	3	16	12	70350
	44	-19.8	1995	3	22	0	70350
	45	-19.7	1972	3	11	0	70350
	46	-19.7	1986	3	30	6	70350
	47	-19.6	1952	3	28	15	70350
	48	-19.6	1975	3	22	0	70350
	49	-19.5	1952	3	31	15	70350
	50	-19.5	1986	3	1	12	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.2	1977	4	13	12	70350
	2	-20.9	1977	4	14	0	70350
	3	-20	1949	4	4	3	70350
	4	-19.9	1985	4	1	12	70350
	5	-19.7	2013	4	10	0	70350
	6	-19.5	1968	4	9	0	70350
	7	-19.5	2013	4	10	12	70350
	8	-19.4	1986	4	8	0	70350
	9	-18.9	1986	4	7	12	70350
	10	-18.8	1968	4	10	0	70350
	11	-18.6	1985	4	13	12	70350
	12	-18.5	1977	4	12	12	70350
	13	-18.2	1972	4	14	12	70350
	14	-18.1	1968	4	9	12	70350
	15	-17.9	1985	4	12	12	70350
	16	-17.7	1985	4	11	12	70350
	17	-17.7	2013	4	11	0	70350
	18	-17.6	1970	4	6	0	70350
	19	-17.4	1963	4	17	0	70350
	20	-17.4	1963	4	17	12	70350
	21	-17.4	1985	4	13	0	70350
	22	-17.2	1985	4	12	0	70350
	23	-17.1	2013	4	11	12	70350
	24	-17	1949	4	4	15	70350
	25	-17	1972	4	18	12	70350
	26	-16.9	1970	4	5	12	70350
	27	-16.8	1954	4	9	3	70350
	28	-16.7	1986	4	7	0	70350
	29	-16.7	1986	4	8	12	70350
	30	-16.7	2013	4	12	0	70350
	31	-16.6	1985	4	9	12	70350
	32	-16.5	1972	4	19	0	70350

	33	-16.5	1985	4	2	0	70350
	34	-16.5	2013	4	9	12	70350
	35	-16.3	1985	4	1	0	70350
	36	-16.2	1952	4	1	9	70350
	37	-16.2	1970	4	5	0	70350
	38	-16.2	1985	4	11	0	70350
	39	-16.1	2002	4	12	0	70350
	40	-16	1977	4	13	0	70350
	41	-16	1977	4	14	12	70350
	42	-15.7	2010	4	7	12	70350
	43	-15.7	2013	4	12	12	70350
	44	-15.5	1970	4	4	12	70350
	45	-15.5	1982	4	2	0	70350
	46	-15.4	1972	4	15	12	70350
	47	-15.4	1994	4	16	0	70350
	48	-15.2	1972	4	5	0	70350
	49	-15.1	1972	4	14	0	70350
	50	-15	1952	4	1	21	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.5	1949	5	3	15	70350
	2	-17	1949	5	4	3	70350
	3	-14.2	1964	5	10	12	70350
	4	-14	2001	5	4	12	70350
	5	-12.7	1965	5	3	12	70350
	6	-12.7	1965	5	4	0	70350
	7	-12.7	2013	5	18	12	70350
	8	-12.4	1964	5	11	0	70350
	9	-12.1	1999	5	3	12	70350
	10	-12	1949	5	3	3	70350
	11	-11.9	1966	5	17	12	70350
	12	-11.5	1949	5	4	15	70350
	13	-11.5	1999	5	2	12	70350
	14	-11.4	2001	5	5	0	70350
	15	-11.2	1965	5	7	12	70350
	16	-10.9	1999	5	3	0	70350
	17	-10.9	2001	5	4	0	70350
	18	-10.8	1965	5	12	0	70350
	19	-10.8	1965	5	4	12	70350
	20	-10.7	2001	5	5	12	70350
	21	-10.6	1985	5	9	12	70350
	22	-10.6	2001	5	1	12	70350
	23	-10.5	1965	5	10	0	70350
	24	-10.5	1965	5	8	0	70350
	25	-10.4	1966	5	17	0	70350
	26	-10.4	1975	5	22	12	70350
	27	-10.3	1968	5	3	12	70350
	28	-10.1	1965	5	12	12	70350

	29	-10.1	1971	5	7	12	70350
	30	-10.1	1999	5	2	0	70350
	31	-10.1	1999	5	4	12	70350
	32	-10	1964	5	9	12	70350
	33	-10	1965	5	13	0	70350
	34	-10	1965	5	9	12	70350
	35	-9.9	1965	5	10	12	70350
	36	-9.9	1965	5	13	12	70350
	37	-9.9	1971	5	15	12	70350
	38	-9.9	1971	5	9	12	70350
	39	-9.9	1986	5	11	12	70350
	40	-9.9	2012	5	14	0	70350
	41	-9.6	1982	5	4	12	70350
	42	-9.5	1949	5	5	15	70350
	43	-9.5	2010	5	1	12	70350
	44	-9.4	1968	5	8	0	70350
	45	-9.3	1952	5	6	15	70350
	46	-9.3	1977	5	9	0	70350
	47	-9.2	1949	5	6	15	70350
	48	-9.2	1952	5	6	21	70350
	49	-9.2	1965	5	5	0	70350
	50	-9.2	1965	5	8	12	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1955	6	7	15	70350
	2	-7	1952	6	6	15	70350
	3	-6.7	1955	6	3	3	70350
	4	-6.5	1950	6	2	3	70350
	5	-6.5	1955	6	2	15	70350
	6	-6.3	1952	6	5	21	70350
	7	-6.2	1965	6	11	0	70350
	8	-6	1952	6	6	9	70350
	9	-5.5	1973	6	3	12	70350
	10	-5.5	1985	6	17	0	70350
	11	-5.5	2012	6	5	12	70350
	12	-5.4	1949	6	14	3	70350
	13	-5.4	1963	6	14	12	70350
	14	-5.4	1972	6	6	12	70350
	15	-5.4	1973	6	4	0	70350
	16	-5.3	1952	6	5	15	70350
	17	-5.3	1972	6	3	12	70350
	18	-5.3	1986	6	6	12	70350
	19	-5.2	1985	6	17	12	70350
	20	-5.1	1952	6	3	15	70350
	21	-5	1949	6	12	21	70350
	22	-5	1952	6	5	9	70350
	23	-5	1955	6	3	18	70350
	24	-5	1956	6	1	3	70350

	25	-5	1963	6	5	0	70350
	26	-5	1972	6	5	0	70350
	27	-5	1973	6	10	12	70350
	28	-5	1986	6	11	12	70350
	29	-4.9	1952	6	6	3	70350
	30	-4.8	1950	6	2	15	70350
	31	-4.8	1972	6	4	12	70350
	32	-4.7	1949	6	2	15	70350
	33	-4.7	1951	6	14	15	70350
	34	-4.7	1955	6	1	3	70350
	35	-4.7	1955	6	7	3	70350
	36	-4.7	1972	6	3	0	70350
	37	-4.7	1995	6	3	0	70350
	38	-4.6	1952	6	3	21	70350
	39	-4.6	1956	6	1	15	70350
	40	-4.6	1956	6	5	15	70350
	41	-4.6	1985	6	2	0	70350
	42	-4.6	2000	6	3	0	70350
	43	-4.5	1950	6	1	15	70350
	44	-4.5	1954	6	2	15	70350
	45	-4.5	1955	6	9	3	70350
	46	-4.5	1965	6	10	12	70350
	47	-4.5	1965	6	9	12	70350
	48	-4.5	1968	6	6	0	70350
	49	-4.5	1985	6	9	12	70350
	50	-4.5	1996	6	11	12	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.9	1982	7	5	12	70350
	2	-2.4	1966	7	1	0	70350
	3	-2.3	1948	7	11	3	70350
	4	-2.3	2012	7	6	12	70350
	5	-2.1	1952	7	1	21	70350
	6	-2.1	1965	7	2	0	70350
	7	-2.1	1967	7	1	12	70350
	8	-2	1960	7	5	12	70350
	9	-1.9	1955	7	7	15	70350
	10	-1.9	1987	7	5	12	70350
	11	-1.9	2008	7	3	0	70350
	12	-1.8	1964	7	26	12	70350
	13	-1.7	1973	7	16	0	70350
	14	-1.7	1982	7	2	12	70350
	15	-1.7	2012	7	8	12	70350
	16	-1.6	1948	7	11	15	70350
	17	-1.6	1952	7	2	15	70350
	18	-1.5	1952	7	1	15	70350
	19	-1.5	1959	7	18	12	70350
	20	-1.4	1952	7	2	9	70350

	21	-1.4	1959	7	22	12	70350
	22	-1.4	1964	7	13	12	70350
	23	-1.4	1972	7	2	12	70350
	24	-1.3	1948	7	10	15	70350
	25	-1.3	1948	7	9	15	70350
	26	-1.3	1954	7	3	3	70350
	27	-1.3	1965	7	1	12	70350
	28	-1.3	1994	7	6	12	70350
	29	-1.3	2008	7	8	0	70350
	30	-1.2	1957	7	3	12	70350
	31	-1.1	1952	7	7	15	70350
	32	-1.1	1953	7	8	3	70350
	33	-1.1	1987	7	6	0	70350
	34	-1.1	1993	7	2	0	70350
	35	-1.1	2010	7	7	0	70350
	36	-1.1	2012	7	5	12	70350
	37	-1.1	2012	7	9	0	70350
	38	-1	1954	7	3	15	70350
	39	-1	1955	7	8	3	70350
	40	-1	1956	7	7	15	70350
	41	-1	1965	7	1	0	70350
	42	-1	1978	7	1	12	70350
	43	-1	1987	7	3	12	70350
	44	-0.9	1948	7	29	15	70350
	45	-0.9	1955	7	12	3	70350
	46	-0.9	1964	7	27	0	70350
	47	-0.9	1965	7	3	12	70350
	48	-0.9	1969	7	16	12	70350
	49	-0.9	1987	7	4	12	70350
	50	-0.9	2008	7	1	0	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	1948	8	31	15	70350
	2	-2.9	1955	8	25	15	70350
	3	-2.6	1994	8	28	12	70350
	4	-2.5	1955	8	26	3	70350
	5	-2.4	1960	8	28	12	70350
	6	-2.4	1984	8	30	0	70350
	7	-2.3	1955	8	29	3	70350
	8	-2.3	1960	8	29	12	70350
	9	-2.2	1994	8	28	0	70350
	10	-2.1	1955	8	30	3	70350
	11	-2.1	1960	8	30	0	70350
	12	-2.1	1998	8	28	12	70350
	13	-2	1994	8	29	0	70350
	14	-1.8	1965	8	24	12	70350
	15	-1.8	1998	8	26	12	70350
	16	-1.8	1998	8	27	12	70350

	17	-1.8	1998	8	28	0	70350
	18	-1.8	1998	8	29	0	70350
	19	-1.6	1963	8	7	0	70350
	20	-1.5	1960	8	27	12	70350
	21	-1.5	1982	8	15	12	70350
	22	-1.4	1965	8	25	0	70350
	23	-1.4	1973	8	2	12	70350
	24	-1.4	1973	8	30	12	70350
	25	-1.3	1970	8	27	12	70350
	26	-1.3	1973	8	30	0	70350
	27	-1.1	1998	8	27	0	70350
	28	-1	1954	8	12	15	70350
	29	-1	1955	8	30	15	70350
	30	-1	1961	8	24	12	70350
	31	-0.9	1948	8	30	15	70350
	32	-0.9	1960	8	19	12	70350
	33	-0.9	1980	8	13	0	70350
	34	-0.9	2002	8	26	12	70350
	35	-0.9	2009	8	24	12	70350
	36	-0.8	1958	8	15	12	70350
	37	-0.8	1966	8	20	12	70350
	38	-0.8	1973	8	31	0	70350
	39	-0.8	1973	8	31	12	70350
	40	-0.8	1983	8	27	0	70350
	41	-0.8	1994	8	29	12	70350
	42	-0.7	1955	8	28	15	70350
	43	-0.7	1955	8	29	15	70350
	44	-0.7	1961	8	23	12	70350
	45	-0.7	1970	8	27	0	70350
	46	-0.7	1980	8	22	12	70350
	47	-0.7	1984	8	30	12	70350
	48	-0.7	2008	8	31	12	70350
	49	-0.6	1964	8	22	12	70350
	50	-0.6	1984	8	31	0	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.1	1983	9	25	12	70350
	2	-10.3	1968	9	30	12	70350
	3	-10	1956	9	21	15	70350
	4	-9.6	1956	9	22	3	70350
	5	-9.1	1968	9	30	0	70350
	6	-8.7	1983	9	25	0	70350
	7	-8.6	1996	9	28	12	70350
	8	-8.5	2012	9	29	12	70350
	9	-8.4	1977	9	29	12	70350
	10	-7.9	1965	9	30	12	70350
	11	-7.5	1996	9	22	12	70350
	12	-7.4	1957	9	30	12	70350

	13	-7.2	1957	9	30	0	70350
	14	-7.2	1977	9	30	0	70350
	15	-6.8	1948	9	22	3	70350
	16	-6.7	2015	9	30	0	70350
	17	-6.6	1956	9	23	15	70350
	18	-6.5	1983	9	24	12	70350
	19	-6.4	1960	9	26	0	70350
	20	-6.4	1972	9	19	0	70350
	21	-6.4	1972	9	19	12	70350
	22	-6.4	1996	9	23	12	70350
	23	-6.3	2012	9	29	0	70350
	24	-6.3	2012	9	30	12	70350
	25	-6.2	1980	9	3	12	70350
	26	-6.2	1996	9	23	0	70350
	27	-6.1	2003	9	22	0	70350
	28	-6.1	2015	9	30	12	70350
	29	-6	1956	9	21	3	70350
	30	-6	1960	9	25	12	70350
	31	-6	1981	9	26	0	70350
	32	-6	1996	9	28	0	70350
	33	-5.9	2015	9	22	0	70350
	34	-5.8	1948	9	27	3	70350
	35	-5.8	1970	9	21	12	70350
	36	-5.8	1992	9	22	12	70350
	37	-5.7	1956	9	22	15	70350
	38	-5.7	1956	9	23	3	70350
	39	-5.7	1996	9	22	0	70350
	40	-5.7	1996	9	27	0	70350
	41	-5.7	2004	9	24	12	70350
	42	-5.7	2015	9	20	12	70350
	43	-5.6	1958	9	20	12	70350
	44	-5.5	1956	9	24	3	70350
	45	-5.5	1973	9	24	12	70350
	46	-5.5	1992	9	20	12	70350
	47	-5.5	1992	9	23	0	70350
	48	-5.5	1992	9	23	12	70350
	49	-5.5	1996	9	24	0	70350
	50	-5.5	1996	9	29	0	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.6	1985	10	26	12	70350
	2	-18.6	1976	10	29	0	70350
	3	-18	1976	10	27	12	70350
	4	-17.6	1985	10	26	0	70350
	5	-17.1	1961	10	31	0	70350
	6	-16.9	1976	10	27	0	70350
	7	-16.3	1966	10	22	0	70350
	8	-15.9	1961	10	30	12	70350

	9	-15.6	1956	10	29	15	70350
	10	-15.6	1956	10	30	3	70350
	11	-15	1999	10	30	12	70350
	12	-14.9	1975	10	31	0	70350
	13	-14.7	1966	10	24	12	70350
	14	-14.6	1953	10	31	3	70350
	15	-14.5	1953	10	30	15	70350
	16	-14.5	1956	10	31	3	70350
	17	-14.5	1976	10	28	12	70350
	18	-14.4	1966	10	22	12	70350
	19	-14.4	1974	10	20	0	70350
	20	-14.4	1985	10	25	12	70350
	21	-14.3	1976	10	28	0	70350
	22	-14.1	1956	10	21	15	70350
	23	-14.1	1961	10	30	0	70350
	24	-14.1	1996	10	14	12	70350
	25	-14.1	1996	10	15	0	70350
	26	-13.9	1967	10	25	0	70350
	27	-13.7	1953	10	30	3	70350
	28	-13.7	1956	10	30	15	70350
	29	-13.6	1950	10	30	15	70350
	30	-13.6	1963	10	25	12	70350
	31	-13.4	1966	10	24	0	70350
	32	-13.4	1966	10	25	12	70350
	33	-13.4	1985	10	24	12	70350
	34	-13.4	1996	10	17	12	70350
	35	-13.3	1996	10	15	12	70350
	36	-13.3	2008	10	25	0	70350
	37	-13.2	1953	10	31	15	70350
	38	-13.2	1966	10	21	0	70350
	39	-13.2	1966	10	21	12	70350
	40	-13.2	1966	10	23	12	70350
	41	-13.1	1955	10	20	15	70350
	42	-13.1	1999	10	31	12	70350
	43	-13	1964	10	18	0	70350
	44	-13	1975	10	30	0	70350
	45	-13	1999	10	27	12	70350
	46	-12.9	1958	10	20	0	70350
	47	-12.9	2001	10	26	21	70350
	48	-12.8	1966	10	25	0	70350
	49	-12.8	1966	10	26	12	70350
	50	-12.7	1956	10	21	3	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.1	2011	11	22	12	70350
	2	-22.7	2011	11	23	0	70350
	3	-22.3	1990	11	10	0	70350
	4	-21.9	1990	11	9	12	70350

	5	-20.8	1988	11	23	12	70350
	6	-20.8	1990	11	9	0	70350
	7	-20.7	2005	11	26	0	70350
	8	-20.1	1990	11	8	12	70350
	9	-20.1	2003	11	27	0	70350
	10	-20	1998	11	26	12	70350
	11	-19.9	1985	11	3	12	70350
	12	-19.9	1989	11	10	0	70350
	13	-19.8	1985	11	3	0	70350
	14	-19.7	2005	11	25	12	70350
	15	-19.5	2003	11	18	0	70350
	16	-19.4	1990	11	29	0	70350
	17	-19.3	1971	11	30	12	70350
	18	-19.2	1956	11	3	15	70350
	19	-19.1	1990	11	30	0	70350
	20	-19	1971	11	30	0	70350
	21	-18.9	1990	11	30	12	70350
	22	-18.9	2006	11	15	12	70350
	23	-18.8	1990	11	10	12	70350
	24	-18.7	1956	11	16	15	70350
	25	-18.7	2009	11	17	12	70350
	26	-18.6	1985	11	2	12	70350
	27	-18.5	1948	11	25	3	70350
	28	-18.5	2006	11	16	0	70350
	29	-18.5	2011	11	16	12	70350
	30	-18.4	1977	11	16	12	70350
	31	-18.3	1971	11	29	12	70350
	32	-18.3	1990	11	28	12	70350
	33	-18.3	1994	11	23	12	70350
	34	-18.1	1956	11	4	3	70350
	35	-18.1	1989	11	9	12	70350
	36	-18.1	1990	11	7	12	70350
	37	-18.1	2003	11	26	12	70350
	38	-18.1	2009	11	16	12	70350
	39	-18	1977	11	16	0	70350
	40	-17.9	1956	11	10	15	70350
	41	-17.9	1956	11	11	15	70350
	42	-17.9	1966	11	26	12	70350
	43	-17.9	2010	11	16	12	70350
	44	-17.8	1977	11	15	12	70350
	45	-17.8	1996	11	30	12	70350
	46	-17.7	1963	11	27	0	70350
	47	-17.7	1988	11	22	12	70350
	48	-17.6	1956	11	16	3	70350
	49	-17.6	1989	11	9	0	70350
	50	-17.5	1963	11	26	0	70350
ADQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-25.1	2011	12	30	12	70350
2	-24.9	2009	12	18	0	70350
3	-24.1	1957	12	26	12	70350
4	-24.1	1997	12	30	0	70350
5	-24.1	2009	12	18	12	70350
6	-24.1	2011	12	31	0	70350
7	-23.9	2009	12	17	12	70350
8	-23.7	1999	12	17	0	70350
9	-23.6	1957	12	21	0	70350
10	-23.1	1959	12	16	12	70350
11	-23.1	1997	12	30	12	70350
12	-22.7	2011	12	31	12	70350
13	-22.5	1954	12	26	15	70350
14	-22.1	1964	12	9	12	70350
15	-22.1	2001	12	16	0	70350
16	-22	1964	12	26	12	70350
17	-21.7	1957	12	21	12	70350
18	-21.7	1970	12	8	0	70350
19	-21.6	1980	12	16	0	70350
20	-21.5	1948	12	30	15	70350
21	-21.5	1959	12	16	0	70350
22	-21.5	1980	12	15	12	70350
23	-21.3	1961	12	18	0	70350
24	-21.2	1970	12	28	0	70350
25	-21.2	1997	12	15	12	70350
26	-21.1	1995	12	2	12	70350
27	-21	1975	12	5	0	70350
28	-20.9	2009	12	17	0	70350
29	-20.8	1995	12	3	0	70350
30	-20.7	1962	12	4	0	70350
31	-20.6	1997	12	15	0	70350
32	-20.5	2011	12	30	0	70350
33	-20.3	1980	12	15	0	70350
34	-20.2	1957	12	22	0	70350
35	-20.2	1996	12	7	12	70350
36	-20.1	2011	12	26	12	70350
37	-20	1948	12	29	3	70350
38	-20	1948	12	30	2	70350
39	-19.9	1972	12	15	0	70350
40	-19.9	1975	12	5	12	70350
41	-19.8	1954	12	22	15	70350
42	-19.8	1964	12	10	12	70350
43	-19.7	1961	12	25	0	70350
44	-19.6	1970	12	27	12	70350
45	-19.6	1975	12	6	12	70350
46	-19.6	1999	12	14	12	70350
47	-19.5	1957	12	28	12	70350

	48	-19.5	1979	12	20	12	70350
	49	-19.5	2003	12	24	12	70350
	50	-19.4	1954	12	23	3	70350
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.9	1989	1	29	0	70326
	2	-38.2	1989	1	28	0	70326
	3	-37.2	1980	1	14	0	70326
	4	-36.9	1973	1	18	0	70326
	5	-36.2	1980	1	14	12	70326
	6	-35.2	1983	1	8	0	70326
	7	-34.1	1989	1	27	0	70326
	8	-33.6	1999	1	31	12	70326
	9	-33.1	1999	1	31	0	70326
	10	-32.9	1989	1	27	12	70326
	11	-32.8	1983	1	8	12	70326
	12	-32.5	1983	1	7	12	70326
	13	-32.2	1989	1	29	12	70326
	14	-32	1973	1	23	0	70326
	15	-31.9	1973	1	19	0	70326
	16	-31.5	2006	1	29	0	70326
	17	-31.4	1980	1	15	0	70326
	18	-30.9	1983	1	9	0	70326
	19	-30.9	2012	1	26	12	70326
	20	-30.7	2012	1	27	0	70326
	21	-30.5	2002	1	24	12	70326
	22	-30.4	1973	1	24	0	70326
	23	-30.3	1969	1	4	0	70326
	24	-30.3	2012	1	25	0	70326
	25	-30.3	2012	1	26	0	70326
	26	-30	1973	1	22	0	70326
	27	-29.9	1989	1	26	12	70326
	28	-29.8	1999	1	30	12	70326
	29	-29.7	1980	1	16	0	70326
	30	-29.7	2009	1	31	0	70326
	31	-29.4	1968	1	18	0	70326
	32	-29.3	1980	1	13	12	70326
	33	-29	1973	1	21	0	70326
	34	-28.9	2006	1	28	12	70326
	35	-28.7	1993	1	21	0	70326
	36	-28.3	1991	1	14	12	70326
	37	-28.3	1993	1	31	12	70326
	38	-28.1	2006	1	23	0	70326
	39	-28	1975	1	1	0	70326
	40	-28	1993	1	21	12	70326
	41	-27.9	1975	1	1	12	70326
	42	-27.8	1996	1	10	0	70326

	43	-27.5	1963	1	3	0	70326
	44	-27.3	2006	1	28	0	70326
	45	-27.1	1975	1	13	12	70326
	46	-26.9	2006	1	28	8	70326
	47	-26.9	2008	1	7	12	70326
	48	-26.7	2007	1	8	0	70326
	49	-26.5	2003	1	6	12	70326
	50	-26.5	2006	1	27	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.2	1999	2	6	0	70326
	2	-35	1982	2	17	0	70326
	3	-34.6	1974	2	14	0	70326
	4	-34.6	1982	2	16	12	70326
	5	-34.4	1985	2	15	0	70326
	6	-34	1974	2	22	0	70326
	7	-33.3	1982	2	17	12	70326
	8	-33.3	1986	2	26	0	70326
	9	-33.1	1978	2	6	12	70326
	10	-33.1	2014	2	14	0	70326
	11	-33	1986	2	27	0	70326
	12	-32.8	1978	2	8	0	70326
	13	-32.8	1991	2	2	0	70326
	14	-32.6	1999	2	6	12	70326
	15	-32.4	1982	2	15	12	70326
	16	-32.3	1985	2	15	12	70326
	17	-32.1	1978	2	7	0	70326
	18	-32.1	1978	2	7	12	70326
	19	-31.4	1974	2	15	0	70326
	20	-31.4	1974	2	16	0	70326
	21	-31.4	1986	2	27	12	70326
	22	-31.3	1975	2	15	12	70326
	23	-31.3	1982	2	16	0	70326
	24	-31.1	1990	2	10	14	70326
	25	-31	1982	2	18	0	70326
	26	-31	1986	2	25	12	70326
	27	-30.8	1993	2	1	0	70326
	28	-30.3	1985	2	16	0	70326
	29	-30.2	1986	2	26	12	70326
	30	-29.2	1984	2	5	0	70326
	31	-29.2	1999	2	1	0	70326
	32	-29	1986	2	25	0	70326
	33	-28.9	2014	2	13	12	70326
	34	-28.8	1982	2	19	12	70326
	35	-28.8	1982	2	20	0	70326
	36	-28.7	1975	2	19	0	70326
	37	-28.7	1991	2	7	0	70326
	38	-28.2	1999	2	3	12	70326

	39	-28.1	1982	2	19	0	70326
	40	-27.9	1976	2	24	0	70326
	41	-27.8	1957	2	25	3	70326
	42	-27.8	1999	2	2	12	70326
	43	-27.7	1956	2	28	3	70326
	44	-27.7	1969	2	9	0	70326
	45	-27.7	1988	2	21	0	70326
	46	-27.7	1990	2	11	0	70326
	47	-27.6	1990	2	10	0	70326
	48	-27.6	1999	2	7	0	70326
	49	-27.5	2017	2	11	0	70326
	50	-27.3	1976	2	8	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.5	1966	3	13	12	70326
	2	-32.1	1994	3	4	0	70326
	3	-32.1	2007	3	9	0	70326
	4	-32	1956	3	3	15	70326
	5	-32	1994	3	4	12	70326
	6	-31.7	1956	3	4	15	70326
	7	-31.1	1975	3	22	12	70326
	8	-31	1956	3	4	3	70326
	9	-30.6	1971	3	6	12	70326
	10	-30.3	1995	3	17	12	70326
	11	-30.2	1966	3	13	0	70326
	12	-30.2	1991	3	19	0	70326
	13	-29.8	1994	3	5	0	70326
	14	-29.7	1960	3	10	12	70326
	15	-29.3	2007	3	8	12	70326
	16	-28.8	1975	3	22	0	70326
	17	-28.7	1994	3	3	0	70326
	18	-28.7	1994	3	3	12	70326
	19	-28.5	1995	3	15	12	70326
	20	-28.3	1966	3	10	0	70326
	21	-28	1994	3	2	12	70326
	22	-27.9	2010	3	10	0	70326
	23	-27.7	1971	3	2	12	70326
	24	-27.7	1975	3	23	0	70326
	25	-27.5	1963	3	29	0	70326
	26	-27.1	2010	3	11	12	70326
	27	-27	1974	3	8	0	70326
	28	-26.9	1971	3	12	12	70326
	29	-26.7	1959	3	7	12	70326
	30	-26.7	1966	3	14	0	70326
	31	-26.5	1995	3	18	0	70326
	32	-26.2	1971	3	5	12	70326
	33	-26.2	1971	3	7	0	70326
	34	-26.2	1995	3	16	0	70326

	35	-26.1	1966	3	9	12	70326
	36	-26.1	2005	3	31	0	70326
	37	-25.8	1994	3	20	0	70326
	38	-25.8	1995	3	21	12	70326
	39	-25.7	1964	3	14	12	70326
	40	-25.7	1995	3	15	0	70326
	41	-25.7	2003	3	14	0	70326
	42	-25.7	2004	3	31	12	70326
	43	-25.7	2015	3	13	0	70326
	44	-25.6	1991	3	18	12	70326
	45	-25.5	1971	3	6	0	70326
	46	-25.4	1971	3	9	0	70326
	47	-25.4	1973	3	16	0	70326
	48	-25.4	1976	3	18	0	70326
	49	-25.2	1975	3	23	12	70326
	50	-25.1	1961	3	13	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.1	1977	4	13	12	70326
	2	-25.4	1985	4	11	12	70326
	3	-24.8	1986	4	7	0	70326
	4	-24.4	1985	4	1	12	70326
	5	-24.3	1977	4	13	0	70326
	6	-23.7	2013	4	10	0	70326
	7	-23.6	1985	4	13	0	70326
	8	-23.5	1970	4	5	12	70326
	9	-23.4	1968	4	9	12	70326
	10	-23.4	1985	4	11	0	70326
	11	-23.3	1985	4	1	0	70326
	12	-23.1	1977	4	14	0	70326
	13	-23	1968	4	9	0	70326
	14	-22.7	1986	4	7	12	70326
	15	-22.6	1986	4	6	12	70326
	16	-22.5	2013	4	9	12	70326
	17	-22.4	1985	4	13	12	70326
	18	-22.3	1970	4	5	0	70326
	19	-22.2	1985	4	12	0	70326
	20	-22.1	1985	4	12	12	70326
	21	-22	1977	4	12	12	70326
	22	-21.8	1970	4	6	0	70326
	23	-21.7	1963	4	14	0	70326
	24	-21.7	2013	4	11	12	70326
	25	-21.6	1970	4	4	12	70326
	26	-21.5	1982	4	12	12	70326
	27	-21.3	2013	4	12	0	70326
	28	-21.2	1982	4	12	0	70326
	29	-21.2	1985	4	10	12	70326
	30	-21.2	1986	4	8	0	70326

	31	-20.7	1968	4	8	12	70326
	32	-20.7	1992	4	12	12	70326
	33	-20.7	2013	4	10	12	70326
	34	-20.6	1986	4	6	0	70326
	35	-20.4	1977	4	11	12	70326
	36	-20.3	1963	4	11	0	70326
	37	-20.3	2013	4	7	12	70326
	38	-20.1	1970	4	11	0	70326
	39	-20.1	1975	4	2	12	70326
	40	-20.1	1982	4	13	0	70326
	41	-20.1	2013	4	11	0	70326
	42	-19.7	1994	4	16	0	70326
	43	-19.5	2013	4	9	0	70326
	44	-19.4	1963	4	14	12	70326
	45	-19.3	1954	4	9	2	70326
	46	-19.2	1955	4	24	14	70326
	47	-19.2	1975	4	2	0	70326
	48	-19.1	1972	4	5	0	70326
	49	-19.1	1972	4	7	0	70326
	50	-19.1	1985	4	2	0	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.8	1965	5	3	12	70326
	2	-17.6	1965	5	4	0	70326
	3	-16.3	2013	5	18	12	70326
	4	-16.1	2001	5	4	12	70326
	5	-15.9	2001	5	3	12	70326
	6	-15.5	1971	5	7	12	70326
	7	-15.1	1964	5	10	12	70326
	8	-14.8	1965	5	4	12	70326
	9	-14.6	1966	5	16	12	70326
	10	-14.5	1968	5	1	12	70326
	11	-13.9	2013	5	19	0	70326
	12	-13.8	1999	5	4	0	70326
	13	-13.6	1999	5	3	12	70326
	14	-13.4	1999	5	2	12	70326
	15	-13.3	1999	5	3	0	70326
	16	-13.3	2001	5	5	0	70326
	17	-13.2	1975	5	22	0	70326
	18	-13.1	1965	5	10	12	70326
	19	-13.1	2012	5	13	12	70326
	20	-12.9	1999	5	1	12	70326
	21	-12.7	1964	5	10	0	70326
	22	-12.7	1965	5	5	0	70326
	23	-12.7	1984	5	4	0	70326
	24	-12.7	2013	5	18	0	70326
	25	-12.6	1966	5	17	0	70326
	26	-12.4	1968	5	1	0	70326

	27	-12.3	1971	5	1	0	70326
	28	-12.3	1971	5	8	0	70326
	29	-12.3	2006	5	7	12	70326
	30	-12.3	2006	5	8	0	70326
	31	-12.2	1965	5	12	12	70326
	32	-12.2	2001	5	3	0	70326
	33	-12.1	1975	5	22	12	70326
	34	-12.1	1984	5	4	12	70326
	35	-12.1	1984	5	5	0	70326
	36	-12.1	1999	5	2	0	70326
	37	-12	1962	5	1	0	70326
	38	-12	1965	5	13	0	70326
	39	-11.9	1965	5	10	0	70326
	40	-11.9	2001	5	1	12	70326
	41	-11.8	1992	5	5	12	70326
	42	-11.7	1965	5	9	12	70326
	43	-11.7	1971	5	7	0	70326
	44	-11.5	1968	5	2	0	70326
	45	-11.5	1971	5	8	12	70326
	46	-11.5	1972	5	21	0	70326
	47	-11.3	1965	5	11	12	70326
	48	-11.2	1963	5	3	12	70326
	49	-11.1	1982	5	3	0	70326
	50	-11.1	1999	5	7	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.6	1963	6	5	12	70326
	2	-8.6	1963	6	5	0	70326
	3	-7	1963	6	4	12	70326
	4	-6.9	1996	6	11	13	70326
	5	-5.9	1973	6	3	0	70326
	6	-5.9	1976	6	9	12	70326
	7	-5.9	1996	6	11	0	70326
	8	-5.9	1996	6	12	0	70326
	9	-5.7	1962	6	7	12	70326
	10	-5.7	1976	6	9	0	70326
	11	-5.4	1955	6	4	14	70326
	12	-5.3	1955	6	1	14	70326
	13	-5.3	1971	6	19	0	70326
	14	-5.3	1976	6	10	0	70326
	15	-5.3	2008	6	6	0	70326
	16	-5.2	1971	6	18	12	70326
	17	-5	1955	6	2	14	70326
	18	-5	1972	6	4	0	70326
	19	-4.9	1962	6	3	12	70326
	20	-4.9	1971	6	2	12	70326
	21	-4.9	1986	6	2	12	70326
	22	-4.9	2014	6	10	0	70326

	23	-4.8	1962	6	4	12	70326
	24	-4.8	1996	6	12	12	70326
	25	-4.8	1999	6	4	12	70326
	26	-4.7	1963	6	6	0	70326
	27	-4.7	1968	6	1	12	70326
	28	-4.7	1972	6	1	0	70326
	29	-4.7	1973	6	2	0	70326
	30	-4.7	2014	6	1	0	70326
	31	-4.6	1962	6	2	0	70326
	32	-4.6	1962	6	5	0	70326
	33	-4.5	1965	6	4	12	70326
	34	-4.5	1977	6	7	0	70326
	35	-4.5	1982	6	3	0	70326
	36	-4.5	2014	6	10	12	70326
	37	-4.5	2014	6	2	0	70326
	38	-4.4	1960	6	1	12	70326
	39	-4.4	1965	6	1	12	70326
	40	-4.4	1965	6	5	12	70326
	41	-4.3	1955	6	3	2	70326
	42	-4.3	1965	6	11	12	70326
	43	-4.3	1971	6	18	0	70326
	44	-4.3	1998	6	21	12	70326
	45	-4.3	1999	6	2	12	70326
	46	-4.3	2014	6	11	0	70326
	47	-4.2	1955	6	2	2	70326
	48	-4.2	1955	6	6	14	70326
	49	-4.2	1985	6	9	12	70326
	50	-4.2	1994	6	25	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.1	1959	7	17	12	70326
	2	-2.6	1971	7	28	12	70326
	3	-2.4	1961	7	12	12	70326
	4	-2.1	1965	7	20	0	70326
	5	-2.1	2012	7	17	0	70326
	6	-1.9	1955	7	4	14	70326
	7	-1.9	1959	7	9	12	70326
	8	-1.9	1977	7	14	12	70326
	9	-1.9	1986	7	13	12	70326
	10	-1.9	2000	7	29	12	70326
	11	-1.8	1996	7	14	0	70326
	12	-1.7	1955	7	4	2	70326
	13	-1.7	1961	7	4	0	70326
	14	-1.5	1959	7	18	0	70326
	15	-1.5	1963	7	18	12	70326
	16	-1.5	1965	7	19	12	70326
	17	-1.5	1993	7	5	12	70326
	18	-1.5	1994	7	5	12	70326

	19	-1.5	2012	7	3	0	70326
	20	-1.5	2012	7	5	0	70326
	21	-1.4	1959	7	20	12	70326
	22	-1.4	1966	7	7	12	70326
	23	-1.4	1971	7	21	0	70326
	24	-1.3	1971	7	28	0	70326
	25	-1.3	1994	7	3	12	70326
	26	-1.3	1994	7	6	0	70326
	27	-1.2	1961	7	5	0	70326
	28	-1.2	1966	7	8	0	70326
	29	-1.2	1971	7	22	0	70326
	30	-1.2	1981	7	1	0	70326
	31	-1.1	1957	7	23	0	70326
	32	-1.1	1963	7	19	0	70326
	33	-1.1	2012	7	17	12	70326
	34	-1.1	2012	7	3	12	70326
	35	-1.1	2012	7	9	12	70326
	36	-1	1960	7	8	12	70326
	37	-1	1971	7	21	12	70326
	38	-1	1975	7	1	0	70326
	39	-1	1994	7	6	12	70326
	40	-0.9	1959	7	13	0	70326
	41	-0.9	1961	7	4	12	70326
	42	-0.9	1971	7	22	12	70326
	43	-0.9	1982	7	17	0	70326
	44	-0.9	1982	7	17	12	70326
	45	-0.9	1994	7	2	12	70326
	46	-0.9	2008	7	18	12	70326
	47	-0.9	2010	7	7	0	70326
	48	-0.9	2012	7	16	12	70326
	49	-0.9	2012	7	4	12	70326
	50	-0.9	2012	7	5	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.5	1994	8	28	12	70326
	2	-5.4	1984	8	31	0	70326
	3	-5	1994	8	27	12	70326
	4	-4.9	1984	8	26	12	70326
	5	-4.7	1955	8	28	14	70326
	6	-4.5	1955	8	29	14	70326
	7	-4	1994	8	28	0	70326
	8	-3.5	1984	8	30	12	70326
	9	-3.3	1969	8	8	12	70326
	10	-3.1	1955	8	30	2	70326
	11	-3.1	1981	8	21	12	70326
	12	-3.1	1984	8	31	12	70326
	13	-3	1998	8	27	0	70326
	14	-2.9	1955	8	26	3	70326

	15	-2.9	1960	8	29	0	70326
	16	-2.9	1998	8	26	0	70326
	17	-2.7	1998	8	18	12	70326
	18	-2.6	1961	8	4	12	70326
	19	-2.6	1998	8	18	0	70326
	20	-2.5	1963	8	6	0	70326
	21	-2.5	1963	8	6	12	70326
	22	-2.5	1970	8	23	0	70326
	23	-2.4	1955	8	25	14	70326
	24	-2.4	1971	8	21	12	70326
	25	-2.3	1959	8	30	0	70326
	26	-2.3	1969	8	20	0	70326
	27	-2.3	1973	8	30	0	70326
	28	-2.3	1986	8	13	12	70326
	29	-2.2	1991	8	28	0	70326
	30	-2.2	1998	8	29	12	70326
	31	-2.1	1960	8	28	12	70326
	32	-2.1	1962	8	25	0	70326
	33	-2.1	1993	8	21	12	70326
	34	-2.1	1998	8	26	12	70326
	35	-2.1	1998	8	28	12	70326
	36	-2.1	2000	8	23	0	70326
	37	-2.1	2015	8	30	12	70326
	38	-2	1960	8	28	0	70326
	39	-2	1980	8	20	0	70326
	40	-2	1981	8	21	0	70326
	41	-2	1985	8	10	12	70326
	42	-2	1998	8	27	12	70326
	43	-1.9	1955	8	29	2	70326
	44	-1.9	2000	8	24	0	70326
	45	-1.8	1963	8	26	12	70326
	46	-1.8	1963	8	5	12	70326
	47	-1.8	1980	8	20	12	70326
	48	-1.8	1994	8	29	0	70326
	49	-1.8	1996	8	6	12	70326
	50	-1.8	1998	8	17	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.7	1992	9	26	0	70326
	2	-12.1	1983	9	25	12	70326
	3	-11.5	1983	9	24	0	70326
	4	-11.3	1956	9	21	15	70326
	5	-11	1968	9	29	12	70326
	6	-10.7	1953	9	28	15	70326
	7	-10.7	1968	9	30	0	70326
	8	-10.7	1983	9	24	12	70326
	9	-10.4	1992	9	20	0	70326
	10	-10.2	1983	9	25	0	70326

	11	-10.1	1968	9	30	12	70326
	12	-10	1957	9	30	12	70326
	13	-10	1981	9	30	12	70326
	14	-9.8	1981	9	29	0	70326
	15	-9.7	1981	9	30	0	70326
	16	-9.5	1977	9	30	0	70326
	17	-9.5	1987	9	13	12	70326
	18	-9.2	1977	9	29	12	70326
	19	-9.1	1965	9	30	12	70326
	20	-9.1	1996	9	28	12	70326
	21	-9	1956	9	22	3	70326
	22	-9	1992	9	24	12	70326
	23	-8.9	1992	9	20	12	70326
	24	-8.9	2003	9	21	0	70326
	25	-8.9	2012	9	30	0	70326
	26	-8.8	1956	9	23	3	70326
	27	-8.7	2012	9	29	12	70326
	28	-8.7	2013	9	29	12	70326
	29	-8.7	2013	9	30	0	70326
	30	-8.5	1987	9	14	0	70326
	31	-8.5	2009	9	28	0	70326
	32	-8.5	2012	9	30	12	70326
	33	-8.3	1992	9	19	12	70326
	34	-8.3	2012	9	29	0	70326
	35	-8.2	1957	9	29	12	70326
	36	-8.1	2015	9	21	12	70326
	37	-8	1956	9	21	3	70326
	38	-8	1996	9	22	12	70326
	39	-7.9	2003	9	21	12	70326
	40	-7.9	2015	9	22	0	70326
	41	-7.9	2015	9	29	12	70326
	42	-7.8	1958	9	20	0	70326
	43	-7.7	1960	9	23	12	70326
	44	-7.7	2012	9	28	12	70326
	45	-7.6	1956	9	22	15	70326
	46	-7.6	1970	9	21	12	70326
	47	-7.6	1983	9	26	0	70326
	48	-7.5	1953	9	29	3	70326
	49	-7.5	1992	9	25	0	70326
	50	-7.5	1996	9	22	0	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.8	1985	10	26	0	70326
	2	-22.7	1976	10	27	12	70326
	3	-22.2	1976	10	28	12	70326
	4	-22.2	1985	10	26	12	70326
	5	-21.9	1953	10	31	3	70326
	6	-21.4	1976	10	27	0	70326

	7	-20.8	1985	10	27	0	70326
	8	-20.2	1976	10	28	0	70326
	9	-20	1966	10	22	0	70326
	10	-20	1982	10	23	0	70326
	11	-19.9	1966	10	21	12	70326
	12	-19.8	1958	10	20	12	70326
	13	-19.3	1953	10	31	15	70326
	14	-19.3	1982	10	23	12	70326
	15	-18.9	1961	10	31	0	70326
	16	-18.7	1966	10	22	12	70326
	17	-18.6	1976	10	31	0	70326
	18	-18.5	1985	10	25	12	70326
	19	-18.5	1992	10	21	0	70326
	20	-18	1966	10	23	0	70326
	21	-18	1976	10	26	12	70326
	22	-17.9	1976	10	29	0	70326
	23	-17.8	1974	10	19	12	70326
	24	-17.7	1958	10	20	0	70326
	25	-17.7	2001	10	22	0	70326
	26	-17.6	1961	10	30	0	70326
	27	-17.6	1977	10	17	12	70326
	28	-17.5	1966	10	20	12	70326
	29	-17.4	1966	10	23	12	70326
	30	-17.3	1999	10	30	0	70326
	31	-17.1	1985	10	19	0	70326
	32	-17	1966	10	20	0	70326
	33	-16.8	1956	10	30	3	70326
	34	-16.8	1999	10	31	12	70326
	35	-16.7	1966	10	24	12	70326
	36	-16.7	2012	10	31	12	70326
	37	-16.6	1958	10	21	0	70326
	38	-16.6	1963	10	26	0	70326
	39	-16.6	1999	10	30	12	70326
	40	-16.5	1956	10	31	3	70326
	41	-16.4	1981	10	29	12	70326
	42	-16.3	1985	10	25	0	70326
	43	-16.3	1999	10	27	0	70326
	44	-16.2	1953	10	30	15	70326
	45	-16.2	1956	10	29	15	70326
	46	-16.2	1967	10	24	0	70326
	47	-16.2	1985	10	18	12	70326
	48	-16.1	1966	10	19	0	70326
	49	-16.1	1983	10	26	0	70326
	50	-16	1970	10	16	12	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.2	1963	11	26	0	70326
	2	-30.7	1963	11	27	0	70326

3	-29.3	1963	11	26	12	70326
4	-28.5	2011	11	23	0	70326
5	-28.4	1971	11	30	12	70326
6	-28.1	2011	11	22	12	70326
7	-27.4	1990	11	10	0	70326
8	-26.9	2006	11	16	12	70326
9	-26.9	2011	11	23	12	70326
10	-26.6	1956	11	10	15	70326
11	-26.5	2011	11	24	12	70326
12	-26.1	1990	11	29	0	70326
13	-25.7	1958	11	11	12	70326
14	-25.7	2011	11	26	12	70326
15	-25.5	2006	11	15	12	70326
16	-25.2	1994	11	22	0	70326
17	-25.1	2005	11	25	0	70326
18	-25	1956	11	16	3	70326
19	-24.8	1971	11	29	0	70326
20	-24.8	1988	11	24	0	70326
21	-24.6	1988	11	22	12	70326
22	-24.5	1988	11	23	12	70326
23	-24.3	2005	11	25	12	70326
24	-24.3	2011	11	24	0	70326
25	-24.1	1956	11	11	3	70326
26	-23.8	1971	11	29	12	70326
27	-23.8	1994	11	22	12	70326
28	-23.7	2005	11	24	0	70326
29	-23.6	1985	11	3	0	70326
30	-23.6	1988	11	23	0	70326
31	-23.6	1990	11	9	12	70326
32	-23.5	1963	11	25	12	70326
33	-23.5	1975	11	15	12	70326
34	-23.3	2005	11	26	0	70326
35	-23.2	1975	11	3	12	70326
36	-23.1	1975	11	16	0	70326
37	-23.1	1977	11	16	0	70326
38	-23.1	1990	11	28	12	70326
39	-23	1975	11	10	0	70326
40	-22.9	2009	11	16	12	70326
41	-22.8	1975	11	12	0	70326
42	-22.8	1977	11	15	12	70326
43	-22.7	2009	11	16	0	70326
44	-22.6	1985	11	2	12	70326
45	-22.5	2009	11	30	0	70326
46	-22.3	1966	11	27	0	70326
47	-22.3	1974	11	23	0	70326
48	-22.3	1985	11	3	12	70326
49	-22.3	1996	11	30	12	70326

	50	-22.1	1990	11	9	0	70326
AKN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.1	1955	12	31	3	70326
	2	-31.8	1980	12	14	12	70326
	3	-31.3	1955	12	9	3	70326
	4	-30.8	1999	12	16	12	70326
	5	-30.6	1957	12	21	0	70326
	6	-30.5	2009	12	18	0	70326
	7	-30.2	1958	12	29	12	70326
	8	-30.1	1955	12	30	15	70326
	9	-30	1967	12	6	0	70326
	10	-29.9	1959	12	15	12	70326
	11	-29.7	2001	12	15	12	70326
	12	-29.6	1955	12	8	14	70326
	13	-29.5	1975	12	8	0	70326
	14	-29.4	1977	12	12	0	70326
	15	-29.3	1997	12	29	12	70326
	16	-29.2	1959	12	16	0	70326
	17	-29	1964	12	10	0	70326
	18	-29	1979	12	18	12	70326
	19	-28.9	2011	12	26	0	70326
	20	-28.9	2011	12	31	0	70326
	21	-28.8	1970	12	7	12	70326
	22	-28.7	1968	12	5	0	70326
	23	-28.7	2009	12	17	0	70326
	24	-28.6	1980	12	14	0	70326
	25	-28.5	1955	12	31	15	70326
	26	-28.5	2009	12	17	12	70326
	27	-28.5	2011	12	30	12	70326
	28	-28.3	1979	12	21	0	70326
	29	-28.3	2009	12	18	12	70326
	30	-28.1	1967	12	4	0	70326
	31	-28.1	1967	12	4	12	70326
	32	-28.1	1999	12	17	0	70326
	33	-28	1955	12	9	14	70326
	34	-27.9	1964	12	26	0	70326
	35	-27.9	1977	12	12	12	70326
	36	-27.8	1968	12	4	0	70326
	37	-27.6	1997	12	15	0	70326
	38	-27.6	1997	12	15	12	70326
	39	-27.5	1967	12	5	0	70326
	40	-27.5	1968	12	3	0	70326
	41	-27.4	2001	12	16	0	70326
	42	-27.3	1955	12	8	3	70326
	43	-27.2	1997	12	16	12	70326
	44	-27.1	1957	12	20	12	70326
	45	-27.1	1980	12	15	0	70326

	46	-26.8	1957	12	27	12	70326
	47	-26.8	1967	12	5	12	70326
	48	-26.8	1999	12	14	0	70326
	49	-26.5	1980	12	15	12	70326
	50	-26.3	1964	12	9	12	70326
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.4	1981	1	4	12	72518
	2	-30.4	1982	1	18	0	72518
	3	-30.1	2004	1	16	0	72518
	4	-30	1982	1	17	12	72518
	5	-29.8	1994	1	16	12	72518
	6	-28.6	1976	1	23	0	72518
	7	-28.6	1994	1	16	0	72518
	8	-28.6	1994	1	19	12	72518
	9	-27.8	1968	1	8	12	72518
	10	-27.7	2000	1	22	12	72518
	11	-27.4	1985	1	21	12	72518
	12	-27.3	1972	1	16	12	72518
	13	-27.3	2004	1	14	12	72518
	14	-27.2	1977	1	18	12	72518
	15	-27.2	1981	1	12	0	72518
	16	-27.1	1982	1	11	12	72518
	17	-27.1	1988	1	14	12	72518
	18	-26.7	2004	1	9	12	72518
	19	-26.5	1952	1	29	21	72518
	20	-26.5	1994	1	20	0	72518
	21	-26.5	2005	1	18	12	72518
	22	-26.5	2014	1	8	0	72518
	23	-26.5	2015	1	8	0	72518
	24	-26.3	2004	1	16	12	72518
	25	-26.1	1997	1	17	12	72518
	26	-26.1	1997	1	19	0	72518
	27	-26	1982	1	11	0	72518
	28	-25.9	1968	1	8	0	72518
	29	-25.9	1977	1	17	12	72518
	30	-25.9	2018	1	6	0	72518
	31	-25.8	1954	1	17	15	72518
	32	-25.7	1971	1	28	0	72518
	33	-25.7	1981	1	3	12	72518
	34	-25.6	1981	1	5	0	72518
	35	-25.6	1984	1	22	0	72518
	36	-25.6	1994	1	19	0	72518
	37	-25.5	1982	1	12	12	72518
	38	-25.4	1977	1	30	0	72518
	39	-25.4	1982	1	10	12	72518
	40	-25.2	1965	1	15	0	72518

	41	-25.1	1999	1	2	0	72518
	42	-25.1	2004	1	25	0	72518
	43	-25.1	2018	1	6	12	72518
	44	-25	1984	1	21	12	72518
	45	-25	1997	1	19	12	72518
	46	-24.9	1982	1	18	12	72518
	47	-24.8	1959	1	6	0	72518
	48	-24.8	1971	1	19	12	72518
	49	-24.8	1981	1	11	12	72518
	50	-24.8	1994	1	20	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.9	2016	2	14	0	72518
	2	-28	1968	2	21	12	72518
	3	-27.9	1958	2	18	0	72518
	4	-27.6	1995	2	6	12	72518
	5	-27.5	1950	2	20	15	72518
	6	-27.5	1954	2	12	15	72518
	7	-27.5	1995	2	7	0	72518
	8	-27.3	1967	2	12	12	72518
	9	-27.3	1996	2	13	12	72518
	10	-27.3	2015	2	20	12	72518
	11	-26.9	2003	2	11	12	72518
	12	-26.6	1951	2	8	21	72518
	13	-26.5	2015	2	24	0	72518
	14	-26.4	1980	2	29	12	72518
	15	-26.3	1966	2	20	12	72518
	16	-26.3	1981	2	5	12	72518
	17	-26.3	1995	2	6	0	72518
	18	-26.1	1979	2	11	12	72518
	19	-26	1979	2	17	12	72518
	20	-25.9	1968	2	22	0	72518
	21	-25.8	1954	2	12	21	72518
	22	-25.7	1954	2	12	9	72518
	23	-25.7	1958	2	18	12	72518
	24	-25.7	1961	2	2	0	72518
	25	-25.7	1971	2	2	12	72518
	26	-25.7	1993	2	2	0	72518
	27	-25.7	2007	2	5	12	72518
	28	-25.6	1951	2	9	3	72518
	29	-25.4	1979	2	11	0	72518
	30	-25.2	1959	2	20	0	72518
	31	-25.1	1971	2	3	0	72518
	32	-25	1951	2	9	5	72518
	33	-25	1995	2	12	12	72518
	34	-24.9	1951	2	9	9	72518
	35	-24.8	1979	2	14	12	72518
	36	-24.7	1968	2	11	12	72518

	37	-24.6	1959	2	20	12	72518
	38	-24.6	1961	2	1	12	72518
	39	-24.6	1971	2	1	12	72518
	40	-24.6	1979	2	10	12	72518
	41	-24.6	1979	2	14	0	72518
	42	-24.6	1991	2	16	12	72518
	43	-24.5	1971	2	2	0	72518
	44	-24.4	1950	2	27	3	72518
	45	-24.4	1979	2	12	0	72518
	46	-24.4	1981	2	4	12	72518
	47	-24.3	1954	2	13	3	72518
	48	-24.3	1976	2	3	0	72518
	49	-24.3	1979	2	18	0	72518
	50	-24.2	1958	2	17	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.6	1986	3	8	6	72518
	2	-26.5	1950	3	3	3	72518
	3	-26.2	1967	3	18	12	72518
	4	-26	1950	3	3	15	72518
	5	-25.7	2017	3	11	12	72518
	6	-25.1	2003	3	3	12	72518
	7	-24.8	1992	3	1	0	72518
	8	-24.5	2007	3	7	0	72518
	9	-24.3	1950	3	3	3	72518
	10	-24.2	1968	3	3	12	72518
	11	-24.1	2005	3	9	12	72518
	12	-23.8	1980	3	1	0	72518
	13	-23.8	1993	3	15	12	72518
	14	-23.5	2017	3	4	12	72518
	15	-23.1	1967	3	19	0	72518
	16	-23	1996	3	9	12	72518
	17	-22.6	1950	3	2	15	72518
	18	-22.6	1968	3	4	0	72518
	19	-22.6	1984	3	12	12	72518
	20	-22.4	1988	3	21	12	72518
	21	-22.3	2017	3	5	0	72518
	22	-22.1	1948	3	5	3	72518
	23	-22.1	2002	3	22	12	72518
	24	-22	1950	3	4	3	72518
	25	-21.9	2009	3	3	12	72518
	26	-21.8	1961	3	17	12	72518
	27	-21.8	1979	3	16	0	72518
	28	-21.6	1986	3	8	0	72518
	29	-21.5	1974	3	25	12	72518
	30	-21.5	1984	3	10	12	72518
	31	-21.2	1953	3	7	22	72518
	32	-21.1	1978	3	5	12	72518

	33	-21.1	2007	3	7	12	72518
	34	-21.1	2007	3	9	0	72518
	35	-21.1	2017	3	12	0	72518
	36	-21	1960	3	26	0	72518
	37	-21	1967	3	1	12	72518
	38	-20.9	1980	3	1	12	72518
	39	-20.9	1980	3	2	0	72518
	40	-20.8	1967	3	18	0	72518
	41	-20.8	1974	3	13	12	72518
	42	-20.8	1998	3	13	0	72518
	43	-20.7	2003	3	4	0	72518
	44	-20.7	2017	3	12	12	72518
	45	-20.7	2017	3	13	0	72518
	46	-20.6	1976	3	18	12	72518
	47	-20.5	2003	3	11	0	72518
	48	-20.5	2014	3	13	12	72518
	49	-20.3	1972	3	6	12	72518
	50	-20.3	2003	3	10	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.6	1954	4	3	16	72518
	2	-21.3	1954	4	4	9	72518
	3	-21	1982	4	7	12	72518
	4	-20.2	1954	4	3	21	72518
	5	-19.6	1982	4	5	12	72518
	6	-19	1976	4	12	12	72518
	7	-18.8	1995	4	5	12	72518
	8	-18	1954	4	3	9	72518
	9	-17.8	1997	4	9	12	72518
	10	-17.6	1977	4	9	12	72518
	11	-17.2	1954	4	4	3	72518
	12	-17.1	1969	4	1	0	72518
	13	-16.3	1976	4	12	0	72518
	14	-16.3	1977	4	9	0	72518
	15	-16.2	1954	4	4	15	72518
	16	-16.1	1995	4	6	0	72518
	17	-15.9	2016	4	5	12	72518
	18	-15.5	1982	4	8	0	72518
	19	-15.3	2018	4	5	12	72518
	20	-15.1	2016	4	4	0	72518
	21	-14.7	1977	4	7	12	72518
	22	-14.6	1982	4	8	12	72518
	23	-14.6	1985	4	10	12	72518
	24	-14.5	1972	4	7	12	72518
	25	-14.2	1967	4	12	12	72518
	26	-14.2	1982	4	5	0	72518
	27	-14.1	2007	4	6	12	72518
	28	-14.1	2007	4	7	12	72518

	29	-14.1	2013	4	6	12	72518
	30	-14.1	2018	4	9	12	72518
	31	-14	1992	4	13	12	72518
	32	-14	1995	4	5	0	72518
	33	-13.9	1997	4	10	0	72518
	34	-13.8	1969	4	1	12	72518
	35	-13.8	1973	4	11	12	72518
	36	-13.7	1954	4	1	9	72518
	37	-13.7	1981	4	15	12	72518
	38	-13.7	1990	4	12	12	72518
	39	-13.7	2007	4	8	12	72518
	40	-13.7	2013	4	2	12	72518
	41	-13.6	1950	4	6	11	72518
	42	-13.6	1979	4	8	0	72518
	43	-13.5	1950	4	6	17	72518
	44	-13.5	1972	4	8	0	72518
	45	-13.4	1950	4	13	16	72518
	46	-13.4	1965	4	1	0	72518
	47	-13.3	1954	4	1	3	72518
	48	-13.3	2003	4	1	12	72518
	49	-13.3	2014	4	16	12	72518
	50	-13.2	1950	4	10	3	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.4	1956	5	8	9	72518
	2	-11	1966	5	7	12	72518
	3	-9.9	1956	5	17	9	72518
	4	-9.9	1978	5	1	12	72518
	5	-9.3	1978	5	1	0	72518
	6	-9.1	1966	5	10	12	72518
	7	-9.1	1970	5	7	0	72518
	8	-9.1	1978	5	2	0	72518
	9	-9	1950	5	8	15	72518
	10	-9	1986	5	4	12	72518
	11	-8.6	1997	5	7	12	72518
	12	-8.4	1955	5	9	15	72518
	13	-8.4	1956	5	8	15	72518
	14	-8	1986	5	4	0	72518
	15	-7.9	1956	5	17	3	72518
	16	-7.7	1957	5	3	9	72518
	17	-7.7	1985	5	8	12	72518
	18	-7.4	1954	5	5	9	72518
	19	-7.4	1956	5	24	15	72518
	20	-7.4	1966	5	11	0	72518
	21	-7.3	1957	5	2	9	72518
	22	-7.3	1976	5	4	12	72518
	23	-7.3	2010	5	10	0	72518
	24	-7	1966	5	4	12	72518

	25	-6.9	2010	5	9	12	72518
	26	-6.8	1994	5	13	12	72518
	27	-6.7	1984	5	2	12	72518
	28	-6.7	2010	5	10	12	72518
	29	-6.7	2013	5	13	12	72518
	30	-6.7	2016	5	16	12	72518
	31	-6.5	1961	5	3	12	72518
	32	-6.5	1974	5	5	12	72518
	33	-6.4	1954	5	4	15	72518
	34	-6.4	1978	5	4	12	72518
	35	-6.3	1954	5	5	3	72518
	36	-6.2	1957	5	3	15	72518
	37	-6.2	1983	5	17	12	72518
	38	-6.1	1957	5	3	21	72518
	39	-6	1955	5	9	21	72518
	40	-6	1970	5	7	12	72518
	41	-5.9	1956	5	24	9	72518
	42	-5.9	1957	5	3	3	72518
	43	-5.9	1959	5	16	12	72518
	44	-5.9	2002	5	20	12	72518
	45	-5.9	2004	5	4	12	72518
	46	-5.9	2005	5	4	12	72518
	47	-5.9	2017	5	9	12	72518
	48	-5.8	1960	5	2	12	72518
	49	-5.7	1952	5	3	9	72518
	50	-5.7	1957	5	2	15	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1980	6	9	12	72518
	2	-3.1	1980	6	11	12	72518
	3	-2.8	1972	6	11	12	72518
	4	-2.5	1950	6	18	9	72518
	5	-1.6	1972	6	11	0	72518
	6	-1.5	1954	6	6	3	72518
	7	-1.5	1970	6	20	12	72518
	8	-1.3	1950	6	4	15	72518
	9	-1.1	1979	6	12	12	72518
	10	-1	1978	6	14	12	72518
	11	-1	1994	6	2	12	72518
	12	-0.9	1977	6	8	12	72518
	13	-0.8	1986	6	3	12	72518
	14	-0.6	1966	6	11	12	72518
	15	-0.5	1954	6	5	15	72518
	16	-0.5	1954	6	6	9	72518
	17	-0.5	1980	6	10	12	72518
	18	-0.5	2002	6	3	12	72518
	19	-0.4	1988	6	2	12	72518
	20	-0.2	1959	6	14	12	72518

	21	-0.1	1959	6	15	0	72518
	22	0	1966	6	1	12	72518
	23	0	1988	6	10	12	72518
	24	0.2	1980	6	11	0	72518
	25	0.2	1980	6	12	0	72518
	26	0.4	1954	6	5	21	72518
	27	0.4	1959	6	16	12	72518
	28	0.5	1977	6	4	0	72518
	29	0.5	1979	6	13	0	72518
	30	0.8	1950	6	17	21	72518
	31	0.8	1980	6	9	0	72518
	32	0.9	1958	6	17	12	72518
	33	0.9	1986	6	25	12	72518
	34	0.9	1986	6	3	0	72518
	35	1	1950	6	17	15	72518
	36	1	2016	6	9	12	72518
	37	1.1	1973	6	2	12	72518
	38	1.2	1950	6	18	15	72518
	39	1.2	1958	6	7	12	72518
	40	1.2	1994	6	3	0	72518
	41	1.3	1950	6	18	3	72518
	42	1.3	1975	6	9	12	72518
	43	1.3	1979	6	25	12	72518
	44	1.3	1985	6	26	12	72518
	45	1.3	1993	6	2	0	72518
	46	1.3	1993	6	2	12	72518
	47	1.3	1998	6	8	12	72518
	48	1.4	1948	6	6	3	72518
	49	1.4	1980	6	16	12	72518
	50	1.4	2007	6	6	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	2001	7	2	12	72518
	2	0.1	1979	7	5	12	72518
	3	2.3	1988	7	1	0	72518
	4	2.3	1988	7	1	12	72518
	5	2.5	1954	7	16	9	72518
	6	3.1	1984	7	8	12	72518
	7	3.4	1979	7	6	0	72518
	8	3.4	2002	7	11	12	72518
	9	3.5	1954	7	9	9	72518
	10	3.6	1950	7	7	3	72518
	11	3.6	2007	7	1	12	72518
	12	3.7	1950	7	14	9	72518
	13	3.7	1974	7	11	12	72518
	14	3.7	1983	7	10	12	72518
	15	3.8	2007	7	2	12	72518
	16	4	1951	7	20	9	72518

	17	4	1954	7	8	15	72518
	18	4	1956	7	30	9	72518
	19	4.1	2001	7	6	12	72518
	20	4.2	1977	7	27	12	72518
	21	4.2	2010	7	1	12	72518
	22	4.3	1953	7	25	3	72518
	23	4.3	1962	7	27	12	72518
	24	4.3	1982	7	1	12	72518
	25	4.3	1997	7	20	0	72518
	26	4.4	1988	7	2	0	72518
	27	4.5	1961	7	5	12	72518
	28	4.5	1965	7	20	12	72518
	29	4.5	1976	7	25	12	72518
	30	4.7	1967	7	6	12	72518
	31	4.8	1982	7	4	12	72518
	32	4.8	1986	7	4	0	72518
	33	4.8	1987	7	15	12	72518
	34	4.9	1953	7	10	9	72518
	35	4.9	1979	7	6	12	72518
	36	5	1961	7	5	0	72518
	37	5	1977	7	23	12	72518
	38	5	1977	7	3	0	72518
	39	5.1	1956	7	29	15	72518
	40	5.1	1960	7	6	12	72518
	41	5.1	1966	7	21	12	72518
	42	5.1	1985	7	23	12	72518
	43	5.2	1962	7	2	12	72518
	44	5.2	1965	7	6	12	72518
	45	5.2	1988	7	2	12	72518
	46	5.2	2001	7	27	12	72518
	47	5.3	1973	7	12	12	72518
	48	5.4	1953	7	9	15	72518
	49	5.4	1972	7	6	0	72518
	50	5.4	1975	7	26	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.9	1982	8	29	12	72518
	2	-0.5	1965	8	30	12	72518
	3	-0.1	1965	8	29	12	72518
	4	0.6	1950	8	21	9	72518
	5	0.8	1951	8	4	15	72518
	6	1.2	1952	8	23	9	72518
	7	1.5	1998	8	19	12	72518
	8	1.6	1965	8	30	0	72518
	9	1.7	1951	8	4	9	72518
	10	1.8	1982	8	22	12	72518
	11	2.1	1976	8	30	12	72518
	12	2.1	1976	8	31	0	72518

	13	2.6	1979	8	15	12	72518
	14	2.6	1979	8	15	6	72518
	15	2.8	1965	8	31	0	72518
	16	2.9	1951	8	23	9	72518
	17	2.9	1952	8	22	15	72518
	18	2.9	1954	8	27	9	72518
	19	2.9	1987	8	24	12	72518
	20	3	1952	8	23	3	72518
	21	3	2000	8	20	12	72518
	22	3.1	1957	8	13	12	72518
	23	3.1	1971	8	24	12	72518
	24	3.2	1982	8	22	0	72518
	25	3.2	2007	8	18	12	72518
	26	3.4	1951	8	5	15	72518
	27	3.4	1951	8	6	9	72518
	28	3.4	1971	8	24	0	72518
	29	3.4	1979	8	17	12	72518
	30	3.4	1983	8	13	12	72518
	31	3.5	1957	8	6	6	72518
	32	3.5	1982	8	28	12	72518
	33	3.5	1982	8	29	0	72518
	34	3.6	1951	8	5	9	72518
	35	3.7	1954	8	17	9	72518
	36	3.7	1957	8	13	6	72518
	37	3.8	1992	8	21	0	72518
	38	3.8	2004	8	6	12	72518
	39	3.9	1961	8	14	12	72518
	40	3.9	1976	8	3	12	72518
	41	3.9	1982	8	21	12	72518
	42	4	1949	8	20	9	72518
	43	4	1982	8	30	0	72518
	44	4.1	1968	8	28	0	72518
	45	4.1	1977	8	25	12	72518
	46	4.1	1979	8	17	6	72518
	47	4.2	1950	8	12	15	72518
	48	4.2	1952	8	24	9	72518
	49	4.2	1961	8	13	12	72518
	50	4.2	1961	8	14	0	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	1951	9	29	15	72518
	2	-6.8	1950	9	24	9	72518
	3	-6.5	1950	9	25	9	72518
	4	-6.1	1957	9	28	6	72518
	5	-5.9	1950	9	24	15	72518
	6	-5.8	1974	9	24	12	72518
	7	-5.5	1951	9	29	21	72518
	8	-5.5	1965	9	27	12	72518

	9	-5.5	1974	9	23	12	72518
	10	-5	1951	9	29	9	72518
	11	-4.9	1992	9	30	12	72518
	12	-4.7	1950	9	25	3	72518
	13	-4.6	1950	9	25	3	72518
	14	-4.6	1953	9	23	15	72518
	15	-4.5	1950	9	24	3	72518
	16	-4.5	1974	9	24	0	72518
	17	-4.5	1984	9	27	12	72518
	18	-4.5	1989	9	24	12	72518
	19	-4.2	1981	9	29	12	72518
	20	-3.8	1957	9	27	12	72518
	21	-3.8	1957	9	27	18	72518
	22	-3.8	1962	9	21	12	72518
	23	-3.8	1980	9	27	12	72518
	24	-3.7	1959	9	17	12	72518
	25	-3.4	1957	9	27	0	72518
	26	-3.3	1989	9	27	12	72518
	27	-3.2	1950	9	24	21	72518
	28	-3.2	1950	9	25	15	72518
	29	-3.2	1956	9	21	9	72518
	30	-3.1	1956	9	21	3	72518
	31	-3	1950	9	17	9	72518
	32	-3	1951	9	29	3	72518
	33	-3	1957	9	27	6	72518
	34	-3	1957	9	28	0	72518
	35	-3	1961	9	29	12	72518
	36	-3	1991	9	29	0	72518
	37	-2.9	1950	9	24	3	72518
	38	-2.7	1962	9	21	0	72518
	39	-2.7	1981	9	30	0	72518
	40	-2.6	1992	9	30	0	72518
	41	-2.5	1949	9	25	15	72518
	42	-2.5	1951	9	30	3	72518
	43	-2.5	1953	9	23	9	72518
	44	-2.5	1967	9	25	12	72518
	45	-2.5	1991	9	27	12	72518
	46	-2.4	1984	9	28	12	72518
	47	-2.3	1979	9	20	12	72518
	48	-2.3	1991	9	21	12	72518
	49	-2.2	1950	9	23	21	72518
	50	-2.2	1962	9	22	0	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.6	1976	10	27	12	72518
	2	-13.3	1974	10	21	12	72518
	3	-12.9	1969	10	23	12	72518
	4	-12.2	1969	10	24	0	72518

	5	-12.1	1974	10	21	0	72518
	6	-11.8	1976	10	28	12	72518
	7	-11.5	1965	10	5	12	72518
	8	-11.2	1976	10	28	0	72518
	9	-11.1	2000	10	29	12	72518
	10	-10.6	1972	10	20	12	72518
	11	-10.6	1974	10	20	12	72518
	12	-10.5	1965	10	29	12	72518
	13	-10.5	1974	10	19	12	72518
	14	-10.5	1975	10	31	0	72518
	15	-10.4	1974	10	18	12	72518
	16	-10.3	1970	10	17	12	72518
	17	-10.2	1957	10	28	12	72518
	18	-10.2	1976	10	27	0	72518
	19	-10.2	2000	10	30	0	72518
	20	-10.1	1969	10	23	0	72518
	21	-10.1	2018	10	18	12	72518
	22	-10	1959	10	19	12	72518
	23	-10	1974	10	19	0	72518
	24	-9.6	1965	10	29	0	72518
	25	-9.6	1972	10	18	12	72518
	26	-9.6	1979	10	27	12	72518
	27	-9.5	1952	10	29	16	72518
	28	-9.4	1959	10	28	12	72518
	29	-9.3	1976	10	18	12	72518
	30	-9.3	2015	10	19	0	72518
	31	-9.3	2016	10	26	12	72518
	32	-9.2	1952	10	29	10	72518
	33	-9.2	1969	10	24	12	72518
	34	-9.2	1988	10	31	0	72518
	35	-9.2	2001	10	28	12	72518
	36	-9.1	2008	10	30	12	72518
	37	-9.1	2015	10	18	12	72518
	38	-9	1962	10	25	12	72518
	39	-9	1972	10	10	12	72518
	40	-8.9	1983	10	30	6	72518
	41	-8.8	1952	10	25	21	72518
	42	-8.8	1976	10	19	0	72518
	43	-8.8	1993	10	10	12	72518
	44	-8.7	1965	10	4	12	72518
	45	-8.7	1965	10	6	0	72518
	46	-8.7	2016	10	27	0	72518
	47	-8.7	2018	10	22	0	72518
	48	-8.7	2018	10	26	0	72518
	49	-8.6	1968	10	31	12	72518
	50	-8.6	1972	10	19	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-22.1	1958	11	30	12	72518
2	-22	1987	11	22	0	72518
3	-20.3	2018	11	23	0	72518
4	-19.9	1987	11	21	12	72518
5	-19.5	2013	11	24	12	72518
6	-18.8	1989	11	22	0	72518
7	-18.3	1955	11	29	15	72518
8	-18.3	2018	11	22	12	72518
9	-18.1	1986	11	14	0	72518
10	-17.8	1967	11	16	0	72518
11	-17.2	1949	11	22	15	72518
12	-17.1	2008	11	22	12	72518
13	-17	1955	11	29	21	72518
14	-17	1956	11	24	3	72518
15	-17	1977	11	27	12	72518
16	-16.9	1967	11	16	12	72518
17	-16.9	2005	11	25	12	72518
18	-16.9	2013	11	25	0	72518
19	-16.8	1949	11	26	15	72518
20	-16.8	1959	11	18	12	72518
21	-16.6	1955	11	29	9	72518
22	-16.6	1969	11	22	0	72518
23	-16.5	2002	11	28	12	72518
24	-16.3	1994	11	24	0	72518
25	-16.3	1994	11	24	12	72518
26	-16.3	2008	11	23	0	72518
27	-16.2	1974	11	27	0	72518
28	-16.2	1989	11	29	12	72518
29	-16.1	1976	11	30	12	72518
30	-16.1	2008	11	19	12	72518
31	-16.1	2018	11	22	0	72518
32	-16	1951	11	20	9	72518
33	-16	1986	11	14	12	72518
34	-15.9	2000	11	24	13	72518
35	-15.9	2013	11	25	12	72518
36	-15.9	2013	11	30	0	72518
37	-15.9	2017	11	11	0	72518
38	-15.8	1989	11	30	0	72518
39	-15.7	1982	11	27	12	72518
40	-15.6	1951	11	20	3	72518
41	-15.4	1956	11	24	9	72518
42	-15.3	1951	11	20	3	72518
43	-15.3	1956	11	10	15	72518
44	-15.3	1970	11	25	0	72518
45	-15.3	2008	11	22	0	72518
46	-15.3	2013	11	29	0	72518
47	-15.3	2014	11	19	0	72518

	48	-15.2	1976	11	9	12	72518
	49	-15.2	2000	11	24	0	72518
	50	-15.1	1987	11	22	12	72518
ALY/ALB/RME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.4	1983	12	25	12	72518
	2	-28.3	1987	12	30	12	72518
	3	-28.2	1980	12	25	12	72518
	4	-27.8	1962	12	31	0	72518
	5	-27.4	1962	12	31	12	72518
	6	-26.5	1955	12	20	21	72518
	7	-25.8	1968	12	26	0	72518
	8	-25.5	1955	12	20	15	72518
	9	-25.3	1950	12	27	3	72518
	10	-25.3	2017	12	28	12	72518
	11	-25.1	1955	12	21	3	72518
	12	-25.1	1980	12	26	0	72518
	13	-24.9	1988	12	12	0	72518
	14	-24.7	1993	12	27	12	72518
	15	-24.3	1993	12	27	0	72518
	16	-24	1952	12	28	4	72518
	17	-23.8	1956	12	30	21	72518
	18	-23.8	1983	12	26	0	72518
	19	-23.7	1989	12	22	12	72518
	20	-23.6	1951	12	16	15	72518
	21	-23.6	1955	12	20	9	72518
	22	-23.5	1976	12	3	12	72518
	23	-23.3	1968	12	26	12	72518
	24	-23.3	2017	12	31	12	72518
	25	-23	1953	12	17	15	72518
	26	-23	1980	12	20	0	72518
	27	-22.9	1951	12	16	3	72518
	28	-22.9	1977	12	11	12	72518
	29	-22.8	1955	12	21	9	72518
	30	-22.8	1968	12	10	0	72518
	31	-22.7	1955	12	21	15	72518
	32	-22.7	1968	12	25	12	72518
	33	-22.6	1960	12	24	0	72518
	34	-22.6	2000	12	25	12	72518
	35	-22.5	1951	12	17	9	72518
	36	-22.5	1977	12	12	0	72518
	37	-22.5	1983	12	25	0	72518
	38	-22.4	1950	12	27	15	72518
	39	-22.3	1976	12	14	0	72518
	40	-22.3	1976	12	22	0	72518
	41	-22.3	2017	12	28	0	72518
	42	-22.2	1977	12	11	0	72518
	43	-22.1	1952	12	27	22	72518

44	-22.1	1989	12	22	0	72518
45	-22.1	2017	12	27	12	72518
46	-22	1951	12	16	21	72518
47	-22	1966	12	4	0	72518
48	-22	1989	12	4	0	72518
49	-21.9	1960	12	13	12	72518
50	-21.9	1985	12	19	0	72518

AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.9	1963	1	12	12	72363
	2	-23.4	1963	1	19	12	72363
	3	-22.4	1963	1	23	12	72363
	4	-21.8	1959	1	3	12	72363
	5	-21.7	1959	1	4	0	72363
	6	-21.1	1985	1	31	12	72363
	7	-20.6	1977	1	9	12	72363
	8	-20.4	1963	1	12	0	72363
	9	-20.1	1984	1	18	12	72363
	10	-20	1963	1	11	12	72363
	11	-19.6	1963	1	13	0	72363
	12	-19.5	1979	1	2	0	72363
	13	-19.3	1997	1	12	12	72363
	14	-18.8	1957	1	16	15	72363
	15	-18.6	1963	1	20	0	72363
	16	-18.3	1982	1	10	12	72363
	17	-18.2	1982	1	16	12	72363
	18	-18.1	1979	1	1	12	72363
	19	-17.9	1971	1	4	12	72363
	20	-17.9	1985	1	20	12	72363
	21	-17.8	1959	1	21	12	72363
	22	-17.5	1976	1	7	12	72363
	23	-17.4	1972	1	4	12	72363
	24	-17.4	1985	1	31	0	72363
	25	-17.1	1977	1	9	0	72363
	26	-17	1954	1	21	9	72363
	27	-17	1973	1	10	0	72363
	28	-16.8	1982	1	11	0	72363
	29	-16.7	1959	1	4	12	72363
	30	-16.7	1984	1	19	0	72363
	31	-16.6	1963	1	13	12	72363
	32	-16.4	1966	1	30	12	72363
	33	-16.3	1971	1	5	0	72363
	34	-16.3	1974	1	3	0	72363
	35	-16.3	2017	1	6	12	72363
	36	-16.2	1997	1	12	0	72363
	37	-16.1	2018	1	1	12	72363
	38	-16	1971	1	6	12	72363

	39	-16	1979	1	1	0	72363
	40	-15.9	2007	1	15	12	72363
	41	-15.8	1966	1	29	0	72363
	42	-15.8	1979	1	13	12	72363
	43	-15.5	1988	1	7	12	72363
	44	-15.4	1996	1	31	12	72363
	45	-15.2	1972	1	4	0	72363
	46	-15	1971	1	5	12	72363
	47	-15	1974	1	3	12	72363
	48	-14.9	1963	1	24	0	72363
	49	-14.9	1968	1	7	0	72363
	50	-14.9	1973	1	9	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.3	2011	2	2	12	72363
	2	-22.5	1989	2	3	12	72363
	3	-22.3	1989	2	5	12	72363
	4	-22.1	1989	2	4	12	72363
	5	-22	1982	2	5	12	72363
	6	-20.1	2011	2	9	0	72363
	7	-20	1982	2	5	0	72363
	8	-19.6	1989	2	4	0	72363
	9	-19.3	2011	2	1	12	72363
	10	-19.1	1989	2	6	12	72363
	11	-18.9	1981	2	11	0	72363
	12	-18.7	2011	2	2	0	72363
	13	-18.7	2014	2	5	12	72363
	14	-18.7	2014	2	6	0	72363
	15	-18.6	1985	2	1	0	72363
	16	-18.4	1982	2	6	0	72363
	17	-18.4	1985	2	1	12	72363
	18	-18.3	2003	2	24	12	72363
	19	-18.3	2011	2	3	12	72363
	20	-18.2	1989	2	6	0	72363
	21	-18.1	2014	2	6	12	72363
	22	-17.9	2006	2	18	12	72363
	23	-17.8	1996	2	3	12	72363
	24	-17.6	1989	2	5	0	72363
	25	-17.5	2011	2	3	0	72363
	26	-17.3	1994	2	9	12	72363
	27	-17	1960	2	23	12	72363
	28	-16.9	1982	2	9	12	72363
	29	-16.7	1985	2	2	12	72363
	30	-16.5	1981	2	11	12	72363
	31	-16.5	2002	2	26	12	72363
	32	-16.5	2003	2	25	0	72363
	33	-16.2	1996	2	3	0	72363
	34	-16.1	1960	2	24	12	72363

	35	-16	1985	2	2	0	72363
	36	-15.9	1956	2	2	16	72363
	37	-15.4	1993	2	16	12	72363
	38	-15.3	2015	2	23	12	72363
	39	-15.1	1963	2	11	12	72363
	40	-15.1	1993	2	18	0	72363
	41	-15.1	2014	2	7	0	72363
	42	-14.8	1975	2	9	12	72363
	43	-14.7	1986	2	10	12	72363
	44	-14.6	1966	2	1	12	72363
	45	-14.5	1965	2	24	0	72363
	46	-14.3	1979	2	17	0	72363
	47	-14.2	1989	2	3	0	72363
	48	-14.1	1996	2	4	0	72363
	49	-14.1	2015	2	28	0	72363
	50	-14	1996	2	2	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.3	1980	3	1	12	72363
	2	-17.9	2014	3	3	0	72363
	3	-17.7	2002	3	2	12	72363
	4	-16.5	1989	3	5	12	72363
	5	-16.2	1989	3	4	12	72363
	6	-15.9	2014	3	2	12	72363
	7	-15.8	1956	3	12	15	72363
	8	-15.3	1978	3	4	12	72363
	9	-15.1	1955	3	26	15	72363
	10	-14.1	1955	3	26	9	72363
	11	-14.1	1965	3	19	0	72363
	12	-14	1960	3	4	12	72363
	13	-13.8	1978	3	3	12	72363
	14	-13.5	1969	3	8	12	72363
	15	-13.5	1996	3	7	0	72363
	16	-13.3	1965	3	19	12	72363
	17	-13.3	1995	3	2	12	72363
	18	-13.2	1978	3	4	0	72363
	19	-13.1	1987	3	29	12	72363
	20	-12.9	1960	3	1	0	72363
	21	-12.9	1965	3	18	12	72363
	22	-12.7	1980	3	2	0	72363
	23	-12.7	2014	3	3	12	72363
	24	-12.6	1996	3	25	12	72363
	25	-12.3	1956	3	12	10	72363
	26	-12.3	1995	3	2	0	72363
	27	-12	1960	3	3	0	72363
	28	-12	1965	3	23	12	72363
	29	-12	1975	3	28	12	72363
	30	-11.9	1995	3	7	12	72363

	31	-11.8	1996	3	8	12	72363
	32	-11.7	1954	3	3	15	72363
	33	-11.7	1965	3	25	12	72363
	34	-11.5	1995	3	3	0	72363
	35	-11.4	1975	3	29	12	72363
	36	-11.3	1965	3	4	12	72363
	37	-11.3	1967	3	8	0	72363
	38	-11.2	1965	3	20	0	72363
	39	-11.2	1987	3	30	12	72363
	40	-10.9	2003	3	5	12	72363
	41	-10.8	1960	3	5	0	72363
	42	-10.7	1965	3	20	12	72363
	43	-10.7	1965	3	24	12	72363
	44	-10.4	1955	3	27	15	72363
	45	-10.3	1958	3	13	12	72363
	46	-10.3	1965	3	2	12	72363
	47	-10.3	1982	3	6	0	72363
	48	-10.3	2015	3	5	0	72363
	49	-10.2	1965	3	3	12	72363
	50	-10.1	1963	3	5	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.8	1997	4	12	12	72363
	2	-11.1	2013	4	10	12	72363
	3	-10.8	1975	4	2	12	72363
	4	-10.5	2018	4	7	12	72363
	5	-8.5	1973	4	8	12	72363
	6	-8.5	1997	4	11	12	72363
	7	-8.1	1957	4	12	15	72363
	8	-8	1989	4	10	12	72363
	9	-7.5	2013	4	18	12	72363
	10	-7.1	1957	4	13	3	72363
	11	-7.1	2007	4	7	12	72363
	12	-6.7	2007	4	8	0	72363
	13	-6.5	1957	4	12	21	72363
	14	-6.5	1966	4	20	12	72363
	15	-6.5	1997	4	12	0	72363
	16	-6.5	2009	4	5	12	72363
	17	-6.3	1957	4	12	9	72363
	18	-6.3	2014	4	14	12	72363
	19	-6.1	2013	4	23	12	72363
	20	-5.7	1970	4	1	12	72363
	21	-5.7	1995	4	11	12	72363
	22	-5.7	2007	4	7	0	72363
	23	-5.7	2007	4	8	12	72363
	24	-5.6	1957	4	8	9	72363
	25	-5.6	1983	4	6	12	72363
	26	-5.5	1968	4	4	12	72363

	27	-5.4	1997	4	9	0	72363
	28	-5.3	1973	4	9	0	72363
	29	-5.3	1994	4	27	18	72363
	30	-5.3	2002	4	3	12	72363
	31	-5.2	1959	4	12	12	72363
	32	-5.2	1994	4	27	17	72363
	33	-5.2	1994	4	6	0	72363
	34	-5.1	1957	4	8	15	72363
	35	-5.1	2009	4	6	12	72363
	36	-5.1	2013	4	24	0	72363
	37	-5	1975	4	2	18	72363
	38	-4.9	1997	4	9	12	72363
	39	-4.7	1997	4	13	12	72363
	40	-4.6	1979	4	4	12	72363
	41	-4.5	1957	4	12	3	72363
	42	-4.4	1970	4	4	12	72363
	43	-4.4	1983	4	14	12	72363
	44	-4.4	1983	4	5	12	72363
	45	-4.3	1983	4	7	12	72363
	46	-4.3	1994	4	5	12	72363
	47	-4.3	2013	4	2	12	72363
	48	-4.2	1994	4	6	12	72363
	49	-4.1	2013	4	3	12	72363
	50	-4	1983	4	5	0	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.5	2013	5	2	12	72363
	2	-2.7	1954	5	3	9	72363
	3	-2.6	1979	5	4	12	72363
	4	-1.7	1953	5	13	16	72363
	5	-1.6	1978	5	3	12	72363
	6	-1.4	1979	5	4	0	72363
	7	-1.3	1978	5	3	0	72363
	8	-1	1954	5	3	15	72363
	9	-0.9	1966	5	12	12	72363
	10	-0.2	1954	5	3	4	72363
	11	0.1	1978	5	4	0	72363
	12	0.2	1978	5	2	12	72363
	13	0.2	1990	5	4	12	72363
	14	0.3	1966	5	1	0	72363
	15	0.5	1982	5	6	12	72363
	16	0.6	2002	5	2	12	72363
	17	0.8	1973	5	2	12	72363
	18	0.8	2008	5	3	12	72363
	19	0.9	2001	5	21	12	72363
	20	1.2	2013	5	2	0	72363
	21	1.2	2016	5	2	0	72363
	22	1.3	1963	5	22	12	72363

	23	1.3	1966	5	1	12	72363
	24	1.3	1992	5	28	12	72363
	25	1.4	2005	5	3	0	72363
	26	1.4	2016	5	1	12	72363
	27	1.6	1990	5	2	12	72363
	28	1.6	1990	5	4	0	72363
	29	1.7	1983	5	14	12	72363
	30	1.8	1983	5	2	12	72363
	31	1.8	1993	5	2	12	72363
	32	1.8	1994	5	1	12	72363
	33	2	1979	5	10	12	72363
	34	2	1990	5	3	12	72363
	35	2	1999	5	6	12	72363
	36	2.1	1981	5	10	12	72363
	37	2.1	1981	5	19	12	72363
	38	2.2	1971	5	12	12	72363
	39	2.2	1991	5	5	12	72363
	40	2.2	1993	5	2	0	72363
	41	2.2	2014	5	13	12	72363
	42	2.3	1970	5	1	12	72363
	43	2.3	1983	5	15	12	72363
	44	2.4	2016	5	2	12	72363
	45	2.6	1979	5	11	12	72363
	46	2.6	1988	5	3	12	72363
	47	2.6	2004	5	14	12	72363
	48	2.6	2014	5	12	12	72363
	49	2.7	1966	5	9	12	72363
	50	2.7	1986	5	17	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4	1998	6	5	12	72363
	2	6.6	2007	6	8	12	72363
	3	6.7	1970	6	4	12	72363
	4	6.7	1983	6	1	12	72363
	5	6.9	1975	6	11	12	72363
	6	6.9	1983	6	6	12	72363
	7	7	1969	6	14	12	72363
	8	7	1982	6	4	12	72363
	9	7	1993	6	5	12	72363
	10	7	1998	6	6	12	72363
	11	7.3	1970	6	1	12	72363
	12	7.3	1970	6	2	12	72363
	13	7.3	1999	6	17	12	72363
	14	7.5	1966	6	9	12	72363
	15	7.5	1969	6	15	12	72363
	16	7.7	1975	6	11	0	72363
	17	8	1983	6	1	0	72363
	18	8.2	1989	6	5	12	72363

	19	8.3	1958	6	26	12	72363
	20	8.4	1968	6	26	12	72363
	21	8.4	1989	6	23	0	72363
	22	8.5	1957	6	2	6	72363
	23	8.6	1989	6	22	12	72363
	24	8.8	1979	6	1	0	72363
	25	8.8	1992	6	2	12	72363
	26	8.9	1957	6	2	12	72363
	27	8.9	1970	6	2	0	72363
	28	9	1964	6	1	12	72363
	29	9.2	1964	6	2	12	72363
	30	9.2	1989	6	15	12	72363
	31	9.2	2013	6	6	12	72363
	32	9.4	1969	6	12	12	72363
	33	9.4	2014	6	9	12	72363
	34	9.5	1992	6	1	12	72363
	35	9.5	1992	6	3	12	72363
	36	9.5	2000	6	17	12	72363
	37	9.6	1970	6	3	12	72363
	38	9.6	1974	6	9	12	72363
	39	9.7	1964	6	1	0	72363
	40	9.7	1979	6	2	12	72363
	41	9.8	1957	6	2	18	72363
	42	9.8	2004	6	22	12	72363
	43	9.9	1970	6	1	0	72363
	44	9.9	1983	6	7	12	72363
	45	10	1978	6	8	12	72363
	46	10.1	1979	6	9	12	72363
	47	10.1	1983	6	7	0	72363
	48	10.2	1969	6	1	12	72363
	49	10.2	1981	6	15	12	72363
	50	10.2	1982	6	3	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.3	1987	7	13	12	72363
	2	10.6	1952	7	8	10	72363
	3	10.7	1972	7	5	0	72363
	4	10.8	1972	7	5	12	72363
	5	10.8	2005	7	27	12	72363
	6	10.9	1972	7	4	12	72363
	7	11.2	2004	7	25	12	72363
	8	11.3	1952	7	8	4	72363
	9	11.4	1970	7	21	12	72363
	10	11.5	1971	7	30	12	72363
	11	11.6	1970	7	21	0	72363
	12	11.8	2004	7	26	0	72363
	13	11.9	1952	7	8	15	72363
	14	12	2004	7	26	12	72363

	15	12.1	1972	7	6	0	72363
	16	12.2	1990	7	13	12	72363
	17	12.3	1967	7	4	12	72363
	18	12.3	1997	7	4	12	72363
	19	12.4	2015	7	8	12	72363
	20	12.6	1959	7	2	12	72363
	21	12.6	1991	7	25	12	72363
	22	12.9	1991	7	25	0	72363
	23	13	1958	7	7	12	72363
	24	13	1968	7	3	12	72363
	25	13	1971	7	20	12	72363
	26	13.1	1992	7	3	12	72363
	27	13.2	1971	7	1	12	72363
	28	13.3	1971	7	21	0	72363
	29	13.4	2013	7	15	12	72363
	30	13.4	2013	7	16	12	72363
	31	13.6	1968	7	2	12	72363
	32	13.6	1976	7	23	12	72363
	33	13.6	1995	7	1	12	72363
	34	13.6	2004	7	25	0	72363
	35	13.6	2009	7	30	12	72363
	36	13.6	2014	7	17	12	72363
	37	13.6	2014	7	31	12	72363
	38	13.7	1958	7	6	18	72363
	39	13.7	1975	7	17	12	72363
	40	13.8	1990	7	17	12	72363
	41	13.9	1959	7	9	12	72363
	42	14	1971	7	30	0	72363
	43	14	1990	7	22	12	72363
	44	14	1990	7	23	12	72363
	45	14	2014	7	18	12	72363
	46	14.1	1972	7	6	12	72363
	47	14.2	1973	7	15	12	72363
	48	14.2	1974	7	30	12	72363
	49	14.2	1975	7	18	12	72363
	50	14.2	1990	7	16	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8	1968	8	11	12	72363
	2	8.4	1993	8	31	12	72363
	3	9	1967	8	31	12	72363
	4	9.7	1992	8	26	12	72363
	5	9.8	1956	8	20	9	72363
	6	9.9	1956	8	20	15	72363
	7	10	1992	8	27	12	72363
	8	10	1993	8	31	0	72363
	9	10.2	1966	8	23	12	72363
	10	10.6	1987	8	23	12	72363

	11	10.8	1972	8	25	12	72363
	12	11	1956	8	20	3	72363
	13	11	1966	8	24	0	72363
	14	11.1	1997	8	7	12	72363
	15	11.3	1979	8	11	12	72363
	16	11.4	1966	8	24	12	72363
	17	11.4	1988	8	28	12	72363
	18	11.5	1987	8	28	12	72363
	19	11.6	1988	8	29	12	72363
	20	11.7	1992	8	19	12	72363
	21	11.9	1966	8	23	0	72363
	22	12	1956	8	21	9	72363
	23	12	2003	8	31	12	72363
	24	12.2	1966	8	25	12	72363
	25	12.2	1992	8	26	0	72363
	26	12.4	1987	8	24	0	72363
	27	12.4	1987	8	27	12	72363
	28	12.5	1960	8	10	12	72363
	29	12.6	1992	8	25	12	72363
	30	12.7	1978	8	4	12	72363
	31	12.7	1986	8	28	12	72363
	32	12.8	1995	8	1	12	72363
	33	12.8	2015	8	19	12	72363
	34	13	1956	8	21	15	72363
	35	13	1966	8	25	0	72363
	36	13	1988	8	30	12	72363
	37	13.1	1978	8	9	12	72363
	38	13.1	1990	8	6	12	72363
	39	13.1	1993	8	6	12	72363
	40	13.2	1974	8	6	12	72363
	41	13.2	2009	8	30	12	72363
	42	13.2	2009	8	31	12	72363
	43	13.3	1974	8	4	0	72363
	44	13.3	1978	8	5	12	72363
	45	13.3	1986	8	31	12	72363
	46	13.4	1989	8	7	12	72363
	47	13.4	2010	8	25	12	72363
	48	13.4	2015	8	23	12	72363
	49	13.5	1967	8	11	12	72363
	50	13.5	1988	8	29	0	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.6	1985	9	30	12	72363
	2	-2.7	1985	9	29	12	72363
	3	-1.9	1984	9	29	12	72363
	4	-1.3	1995	9	22	0	72363
	5	-0.5	1985	9	30	0	72363
	6	-0.2	1995	9	22	12	72363

	7	0.1	1984	9	30	0	72363
	8	0.4	1984	9	29	0	72363
	9	0.4	1995	9	21	12	72363
	10	0.5	1983	9	20	12	72363
	11	1.1	1965	9	17	12	72363
	12	1.2	1993	9	14	12	72363
	13	1.6	1991	9	20	12	72363
	14	1.7	1984	9	30	12	72363
	15	1.7	1989	9	13	12	72363
	16	1.9	1971	9	19	0	72363
	17	2	1971	9	18	12	72363
	18	2	2000	9	25	12	72363
	19	2.2	1971	9	19	12	72363
	20	2.2	1994	9	22	12	72363
	21	2.2	1996	9	27	12	72363
	22	2.3	1976	9	28	12	72363
	23	2.4	1965	9	30	12	72363
	24	2.6	1965	9	21	12	72363
	25	2.7	1984	9	25	12	72363
	26	2.7	1991	9	20	0	72363
	27	2.8	1984	9	28	12	72363
	28	3	1959	9	30	12	72363
	29	3	1985	9	23	12	72363
	30	3	1989	9	23	12	72363
	31	3.2	1999	9	29	12	72363
	32	3.2	2014	9	13	12	72363
	33	3.3	1984	9	26	12	72363
	34	3.3	1984	9	27	0	72363
	35	3.5	1989	9	14	0	72363
	36	3.6	1976	9	28	0	72363
	37	3.6	2014	9	13	0	72363
	38	3.8	1971	9	18	0	72363
	39	3.9	1958	9	30	12	72363
	40	4.3	1971	9	23	0	72363
	41	4.3	1974	9	28	12	72363
	42	4.3	2000	9	24	12	72363
	43	4.4	1965	9	24	12	72363
	44	4.5	1964	9	28	0	72363
	45	4.5	1999	9	28	12	72363
	46	4.6	1991	9	21	0	72363
	47	4.7	1964	9	27	12	72363
	48	4.8	1971	9	23	12	72363
	49	4.8	1974	9	13	12	72363
	50	4.8	1975	9	12	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.3	1991	10	31	12	72363
	2	-10.7	1991	10	31	0	72363

3	-9.1	1993	10	30	12	72363
4	-8.2	1991	10	29	12	72363
5	-8	1991	10	30	12	72363
6	-7.7	1993	10	30	0	72363
7	-6.7	1997	10	26	0	72363
8	-6.3	1980	10	28	12	72363
9	-5.8	1972	10	31	12	72363
10	-5.7	2018	10	15	12	72363
11	-5.6	1969	10	13	12	72363
12	-5.5	1997	10	26	12	72363
13	-5	1986	10	12	12	72363
14	-4.7	2006	10	31	12	72363
15	-4.1	2018	10	15	0	72363
16	-4	1957	10	26	12	72363
17	-3.7	2009	10	11	0	72363
18	-3.6	1970	10	8	12	72363
19	-3.5	2000	10	7	12	72363
20	-3.4	1972	10	19	12	72363
21	-3.4	1972	10	20	0	72363
22	-3.1	1976	10	27	12	72363
23	-3	1972	10	31	0	72363
24	-3	1989	10	30	12	72363
25	-2.9	1976	10	28	0	72363
26	-2.5	1993	10	9	12	72363
27	-2.5	2002	10	30	12	72363
28	-2.3	1957	10	26	0	72363
29	-2.3	1976	10	28	12	72363
30	-2.3	1976	10	29	0	72363
31	-2.3	1990	10	9	12	72363
32	-2.3	2002	10	31	0	72363
33	-2	1986	10	13	0	72363
34	-1.9	1976	10	19	12	72363
35	-1.9	1976	10	29	12	72363
36	-1.9	1989	10	17	12	72363
37	-1.9	2002	10	31	12	72363
38	-1.9	2009	10	30	12	72363
39	-1.9	2011	10	27	12	72363
40	-1.9	2012	10	26	12	72363
41	-1.8	1989	10	18	12	72363
42	-1.7	1969	10	27	12	72363
43	-1.7	1999	10	17	12	72363
44	-1.7	1999	10	18	0	72363
45	-1.6	1972	10	19	0	72363
46	-1.5	1954	10	29	15	72363
47	-1.5	1957	10	25	12	72363
48	-1.5	1970	10	27	12	72363
49	-1.3	1978	10	23	12	72363

	50	-1.3	2017	10	27	12	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.4	1976	11	28	0	72363
	2	-15.3	2014	11	13	12	72363
	3	-14.7	1991	11	3	0	72363
	4	-14.6	1976	11	28	12	72363
	5	-13.7	1976	11	27	12	72363
	6	-13.5	1975	11	26	6	72363
	7	-13.5	2014	11	13	0	72363
	8	-13.1	2014	11	12	12	72363
	9	-13	1959	11	14	12	72363
	10	-13	1975	11	26	0	72363
	11	-12.6	1993	11	25	12	72363
	12	-12.3	1986	11	13	0	72363
	13	-12.2	1952	11	27	9	72363
	14	-12.1	2014	11	16	12	72363
	15	-12	1959	11	14	0	72363
	16	-12	1991	11	2	12	72363
	17	-11.8	1976	11	29	0	72363
	18	-11.7	2001	11	28	12	72363
	19	-11.7	2006	11	30	12	72363
	20	-11.6	1952	11	27	4	72363
	21	-11.5	1983	11	27	12	72363
	22	-11.5	2013	11	22	12	72363
	23	-11.4	1983	11	28	0	72363
	24	-11.1	1959	11	17	0	72363
	25	-10.9	1996	11	24	12	72363
	26	-10.6	1958	11	28	12	72363
	27	-10.5	1986	11	11	0	72363
	28	-10.5	2014	11	14	0	72363
	29	-10.1	1976	11	13	12	72363
	30	-10.1	1997	11	15	0	72363
	31	-10.1	1997	11	15	12	72363
	32	-10.1	2001	11	27	12	72363
	33	-10.1	2014	11	11	12	72363
	34	-10	1952	11	28	3	72363
	35	-10	1975	11	26	12	72363
	36	-10	1976	11	14	0	72363
	37	-9.8	1986	11	13	12	72363
	38	-9.7	2014	11	14	12	72363
	39	-9.6	1993	11	24	12	72363
	40	-9.5	1970	11	23	12	72363
	41	-9.5	1993	11	25	0	72363
	42	-9.4	1959	11	5	12	72363
	43	-9.3	2013	11	24	0	72363
	44	-9.2	1974	11	29	12	72363
	45	-9	1991	11	3	12	72363

	46	-8.9	1952	11	28	10	72363
	47	-8.8	1959	11	17	12	72363
	48	-8.8	1991	11	1	0	72363
	49	-8.8	1992	11	25	12	72363
	50	-8.7	2006	11	30	0	72363
AMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24	1983	12	24	12	72363
	2	-23.3	1989	12	22	6	72363
	3	-22.9	1990	12	22	11	72363
	4	-22.9	1990	12	22	12	72363
	5	-22	1983	12	25	0	72363
	6	-21.8	1983	12	21	12	72363
	7	-21.5	1990	12	21	12	72363
	8	-21.4	1983	12	22	0	72363
	9	-21.4	1990	12	21	11	72363
	10	-20.7	1989	12	21	12	72363
	11	-20.7	1990	12	30	11	72363
	12	-20.7	1990	12	30	12	72363
	13	-20.4	1983	12	24	0	72363
	14	-20.2	1964	12	17	12	72363
	15	-20.1	1990	12	23	0	72363
	16	-20	1983	12	25	12	72363
	17	-20	1990	12	22	23	72363
	18	-19.8	1990	12	21	23	72363
	19	-19	1972	12	6	12	72363
	20	-18.6	1989	12	23	0	72363
	21	-18.3	1990	12	23	11	72363
	22	-18.3	1990	12	23	12	72363
	23	-18.1	1989	12	15	12	72363
	24	-18.1	2014	12	31	0	72363
	25	-17.6	1983	12	23	12	72363
	26	-17.6	1998	12	22	0	72363
	27	-17.5	2016	12	18	0	72363
	28	-17.1	1996	12	18	12	72363
	29	-17	1983	12	22	12	72363
	30	-16.8	1983	12	18	12	72363
	31	-16.8	1983	12	23	0	72363
	32	-16.7	1998	12	21	12	72363
	33	-16.7	2005	12	8	0	72363
	34	-16.7	2008	12	15	12	72363
	35	-16.3	2009	12	9	12	72363
	36	-16.2	1983	12	19	0	72363
	37	-16.1	1972	12	10	12	72363
	38	-16	1978	12	8	12	72363
	39	-15.9	1983	12	20	12	72363
	40	-15.9	1983	12	29	0	72363
	41	-15.7	1978	12	31	12	72363

42	-15.7	1985	12	1	12	72363
43	-15.7	1990	12	30	0	72363
44	-15.7	2013	12	6	12	72363
45	-15.6	1990	12	29	23	72363
46	-15.4	1998	12	22	12	72363
47	-15.3	2013	12	7	12	72363
48	-15.1	1989	12	16	0	72363
49	-15.1	2004	12	24	12	72363
50	-15	1958	12	30	12	72363

ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.3	1989	1	29	0	70273
	2	-36.1	1989	1	28	12	70273
	3	-34.2	1989	1	29	12	70273
	4	-30.9	1953	1	26	3	70273
	5	-30.1	1989	1	28	0	70273
	6	-29.5	1989	1	30	0	70273
	7	-29.5	1999	1	31	0	70273
	8	-28.5	1989	1	27	12	70273
	9	-28.3	1999	1	30	12	70273
	10	-27.8	1971	1	24	0	70273
	11	-27.8	1971	1	25	0	70273
	12	-27.7	1971	1	23	12	70273
	13	-27.7	1971	1	24	12	70273
	14	-27	1971	1	23	0	70273
	15	-27	1973	1	24	12	70273
	16	-26.9	1973	1	24	0	70273
	17	-26.4	1975	1	1	12	70273
	18	-26.2	1991	1	15	0	70273
	19	-26.1	1972	1	11	0	70273
	20	-26.1	1973	1	23	12	70273
	21	-26.1	2013	1	28	0	70273
	22	-25.9	1972	1	10	12	70273
	23	-25.9	1973	1	21	12	70273
	24	-25.9	1975	1	3	12	70273
	25	-25.8	1972	1	10	0	70273
	26	-25.6	1989	1	27	0	70273
	27	-25.3	1982	1	6	0	70273
	28	-25.1	1972	1	11	12	70273
	29	-24.9	1949	1	6	15	70273
	30	-24.9	1973	1	23	0	70273
	31	-24.9	1989	1	30	12	70273
	32	-24.8	1963	1	8	0	70273
	33	-24.5	1962	1	26	12	70273
	34	-24.5	1973	1	21	0	70273
	35	-24.5	1999	1	31	12	70273
	36	-24.3	1975	1	4	0	70273

	37	-24.3	1997	1	7	12	70273
	38	-24.3	2007	1	8	0	70273
	39	-24.2	1952	1	19	15	70273
	40	-24.2	1975	1	3	0	70273
	41	-24.2	1982	1	6	12	70273
	42	-24.1	2004	1	16	0	70273
	43	-24	1953	1	26	15	70273
	44	-23.9	1963	1	8	12	70273
	45	-23.9	1975	1	2	0	70273
	46	-23.9	1983	1	10	0	70273
	47	-23.9	1989	1	21	0	70273
	48	-23.9	2007	1	8	12	70273
	49	-23.8	1949	1	7	3	70273
	50	-23.8	1973	1	25	0	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.1	1999	2	4	0	70273
	2	-30.3	1999	2	3	0	70273
	3	-29.3	1982	2	15	12	70273
	4	-29.2	1982	2	16	0	70273
	5	-28.3	1999	2	2	12	70273
	6	-27.8	1993	2	1	12	70273
	7	-27.6	1999	2	4	12	70273
	8	-26.3	1999	2	3	12	70273
	9	-26.2	1988	2	21	12	70273
	10	-26.1	1968	2	5	0	70273
	11	-26	1956	2	12	3	70273
	12	-26	1993	2	2	0	70273
	13	-26	1999	2	6	0	70273
	14	-25.8	1999	2	1	0	70273
	15	-25.5	1956	2	10	15	70273
	16	-25.1	1954	2	26	15	70273
	17	-24.8	1956	2	11	3	70273
	18	-24.6	1956	2	28	15	70273
	19	-24.5	1990	2	7	12	70273
	20	-24.5	1999	2	5	0	70273
	21	-24.4	1990	2	10	12	70273
	22	-24.3	1964	2	10	12	70273
	23	-24.2	1956	2	29	3	70273
	24	-24.2	1968	2	4	12	70273
	25	-24.2	1971	2	26	0	70273
	26	-24.1	1971	2	25	12	70273
	27	-24.1	1986	2	27	0	70273
	28	-23.9	1991	2	7	12	70273
	29	-23.8	1982	2	16	12	70273
	30	-23.7	1976	2	8	12	70273
	31	-23.7	1993	2	2	12	70273
	32	-23.6	1956	2	11	15	70273

	33	-23.5	1990	2	6	12	70273
	34	-23.4	1982	2	17	12	70273
	35	-23.3	1976	2	9	0	70273
	36	-23.3	1999	2	5	12	70273
	37	-23.3	1999	2	9	12	70273
	38	-23.3	2009	2	3	12	70273
	39	-23.1	1956	2	20	4	70273
	40	-23.1	1982	2	19	12	70273
	41	-23.1	1990	2	10	0	70273
	42	-23.1	1990	2	8	0	70273
	43	-23.1	1993	2	1	0	70273
	44	-23	1971	2	26	12	70273
	45	-22.9	1949	2	8	3	70273
	46	-22.9	1956	2	29	15	70273
	47	-22.9	1982	2	15	0	70273
	48	-22.8	1999	2	8	12	70273
	49	-22.8	1999	2	9	0	70273
	50	-22.7	1990	2	6	0	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.4	1971	3	5	12	70273
	2	-29	1971	3	5	0	70273
	3	-29	1971	3	7	12	70273
	4	-27	1971	3	4	12	70273
	5	-26.3	1964	3	14	12	70273
	6	-26.1	1964	3	15	0	70273
	7	-25.6	1971	3	7	0	70273
	8	-25.3	1971	3	8	12	70273
	9	-25.3	2007	3	14	12	70273
	10	-24.8	1995	3	15	12	70273
	11	-24.6	1964	3	14	0	70273
	12	-24.6	1992	3	4	12	70273
	13	-24.3	2003	3	14	0	70273
	14	-24.2	1966	3	9	12	70273
	15	-23.8	1994	3	5	0	70273
	16	-23.6	1966	3	14	12	70273
	17	-23.5	2015	3	15	0	70273
	18	-23.4	1961	3	14	0	70273
	19	-23.4	1992	3	3	0	70273
	20	-23.3	1989	3	3	0	70273
	21	-23.3	1994	3	5	12	70273
	22	-23.2	1964	3	13	12	70273
	23	-23.2	1995	3	14	0	70273
	24	-23.1	1974	3	7	12	70273
	25	-23.1	1995	3	15	0	70273
	26	-23.1	2015	3	14	0	70273
	27	-23.1	2015	3	14	12	70273
	28	-23	1963	3	28	12	70273

29	-23	1992	3	5	0	70273
30	-22.9	1956	3	3	15	70273
31	-22.9	1956	3	3	3	70273
32	-22.9	1992	3	2	0	70273
33	-22.9	2007	3	15	0	70273
34	-22.8	1956	3	4	3	70273
35	-22.8	1995	3	14	12	70273
36	-22.7	1966	3	17	12	70273
37	-22.6	1961	3	14	12	70273
38	-22.5	1966	3	10	0	70273
39	-22.4	1961	3	15	0	70273
40	-22.4	1966	3	10	12	70273
41	-22.4	1992	3	4	0	70273
42	-22.3	1966	3	9	0	70273
43	-22.3	2015	3	13	0	70273
44	-22.2	1956	3	2	3	70273
45	-22.2	1961	3	13	12	70273
46	-22.1	1948	3	22	15	70273
47	-22.1	1962	3	13	12	70273
48	-22	1963	3	27	12	70273
49	-22	1964	3	15	12	70273
50	-22	1971	3	3	12	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-21.8	1986	4	7	12	70273
2	-21.5	1985	4	2	12	70273
3	-21.4	1986	4	7	0	70273
4	-21.3	1985	4	1	12	70273
5	-21.3	1985	4	2	0	70273
6	-20.1	1986	4	8	0	70273
7	-19.8	1948	4	17	15	70273
8	-19.7	2013	4	11	12	70273
9	-19.5	1985	4	12	12	70273
10	-19.5	1994	4	16	12	70273
11	-19.1	2013	4	11	0	70273
12	-19	1948	4	23	15	70273
13	-19	1986	4	6	12	70273
14	-18.9	1985	4	1	0	70273
15	-18.6	1994	4	17	0	70273
16	-18.4	1963	4	17	12	70273
17	-18.3	1948	4	18	3	70273
18	-18.2	1948	4	16	15	70273
19	-18.1	2004	4	1	0	70273
20	-18.1	2013	4	10	12	70273
21	-17.9	1986	4	9	12	70273
22	-17.7	1977	4	13	12	70273
23	-17.7	1992	4	13	0	70273
24	-17.7	2013	4	12	0	70273

	25	-17.5	1992	4	12	12	70273
	26	-17.3	1986	4	9	0	70273
	27	-17.2	1963	4	18	0	70273
	28	-17.2	1985	4	14	0	70273
	29	-16.9	1948	4	18	15	70273
	30	-16.9	1972	4	16	0	70273
	31	-16.8	1948	4	23	3	70273
	32	-16.8	1968	4	9	12	70273
	33	-16.8	1972	4	15	12	70273
	34	-16.7	2013	4	8	0	70273
	35	-16.7	2013	4	9	18	70273
	36	-16.6	1985	4	13	12	70273
	37	-16.5	1977	4	13	0	70273
	38	-16.5	2002	4	11	12	70273
	39	-16.4	1948	4	17	3	70273
	40	-16.4	1972	4	15	0	70273
	41	-16.4	1982	4	3	0	70273
	42	-16.4	1986	4	8	12	70273
	43	-16.2	1956	4	6	3	70273
	44	-16.1	1963	4	17	0	70273
	45	-16.1	1985	4	5	0	70273
	46	-16.1	1999	4	8	0	70273
	47	-16.1	2013	4	10	0	70273
	48	-16	1954	4	8	15	70273
	49	-16	1956	4	6	15	70273
	50	-16	1992	4	12	0	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.6	1964	5	10	0	70273
	2	-18	1964	5	10	12	70273
	3	-17	1964	5	9	12	70273
	4	-14.9	1949	5	4	15	70273
	5	-14.7	1965	5	4	12	70273
	6	-13.2	1965	5	5	0	70273
	7	-12.8	1949	5	5	3	70273
	8	-12.5	1964	5	11	0	70273
	9	-12.3	1949	5	4	3	70273
	10	-10.9	2013	5	19	0	70273
	11	-10.6	1949	5	6	15	70273
	12	-10.5	2013	5	19	12	70273
	13	-10.4	1949	5	3	15	70273
	14	-10.3	2001	5	2	0	70273
	15	-10.1	2001	5	5	12	70273
	16	-9.9	2012	5	2	12	70273
	17	-9.7	2012	5	3	0	70273
	18	-9.6	2001	5	4	0	70273
	19	-9.5	1971	5	8	12	70273
	20	-9.5	2013	5	20	0	70273

	21	-9.2	1952	5	14	15	70273
	22	-9.2	1964	5	1	12	70273
	23	-9.2	1965	5	5	12	70273
	24	-9.2	2001	5	5	0	70273
	25	-9.1	1949	5	1	3	70273
	26	-9.1	1949	5	7	15	70273
	27	-9.1	1965	5	9	12	70273
	28	-9.1	1985	5	10	12	70273
	29	-9.1	1992	5	16	12	70273
	30	-8.9	1949	5	1	15	70273
	31	-8.9	1949	5	5	15	70273
	32	-8.9	1971	5	9	12	70273
	33	-8.9	1985	5	11	12	70273
	34	-8.9	1985	5	9	12	70273
	35	-8.9	1999	5	3	12	70273
	36	-8.9	2001	5	6	0	70273
	37	-8.6	1949	5	2	15	70273
	38	-8.6	1949	5	3	3	70273
	39	-8.6	1949	5	6	3	70273
	40	-8.6	1992	5	6	12	70273
	41	-8.6	1999	5	2	12	70273
	42	-8.5	1992	5	16	0	70273
	43	-8.5	2001	5	2	12	70273
	44	-8.5	2001	5	3	12	70273
	45	-8.4	1952	5	6	3	70273
	46	-8.4	1971	5	4	12	70273
	47	-8.4	1972	5	1	0	70273
	48	-8.4	2001	5	4	12	70273
	49	-8.3	1952	5	12	15	70273
	50	-8.2	1964	5	2	12	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5	1952	6	7	15	70273
	2	-4.9	1963	6	5	12	70273
	3	-4.6	1949	6	23	15	70273
	4	-4.1	1971	6	2	0	70273
	5	-4	1955	6	1	15	70273
	6	-4	1955	6	2	15	70273
	7	-3.9	1971	6	3	12	70273
	8	-3.9	1973	6	3	12	70273
	9	-3.9	2014	6	1	0	70273
	10	-3.8	1965	6	2	12	70273
	11	-3.8	1971	6	3	0	70273
	12	-3.7	1952	6	6	15	70273
	13	-3.7	2014	6	2	12	70273
	14	-3.6	1951	6	19	15	70273
	15	-3.5	1962	6	3	12	70273
	16	-3.5	1972	6	6	12	70273

	17	-3.5	1999	6	3	12	70273
	18	-3.5	2014	6	1	12	70273
	19	-3.5	2014	6	2	0	70273
	20	-3.4	1955	6	2	3	70273
	21	-3.4	1963	6	14	12	70273
	22	-3.4	1965	6	5	12	70273
	23	-3.4	1972	6	19	12	70273
	24	-3.3	1971	6	2	12	70273
	25	-3.3	1972	6	7	0	70273
	26	-3.3	2014	6	11	12	70273
	27	-3.1	1950	6	13	15	70273
	28	-3.1	1965	6	6	0	70273
	29	-3.1	1972	6	5	12	70273
	30	-3.1	2011	6	6	12	70273
	31	-3	1951	6	18	15	70273
	32	-3	1962	6	2	12	70273
	33	-3	1963	6	15	12	70273
	34	-3	1963	6	6	0	70273
	35	-3	1965	6	6	12	70273
	36	-3	1970	6	16	12	70273
	37	-3	1972	6	3	12	70273
	38	-3	1973	6	11	12	70273
	39	-3	1973	6	1	12	70273
	40	-3	1983	6	4	12	70273
	41	-3	1985	6	9	12	70273
	42	-3	1998	6	1	0	70273
	43	-2.9	1949	6	29	15	70273
	44	-2.9	1973	6	4	12	70273
	45	-2.8	1950	6	10	15	70273
	46	-2.8	1952	6	3	15	70273
	47	-2.8	1962	6	4	12	70273
	48	-2.8	1971	6	18	12	70273
	49	-2.8	1972	6	7	12	70273
	50	-2.8	1978	6	17	12	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.3	1978	7	20	0	70273
	2	-1.6	1959	7	14	12	70273
	3	-1.3	1993	7	5	12	70273
	4	-0.9	1959	7	18	0	70273
	5	-0.7	1971	7	2	12	70273
	6	-0.6	1966	7	3	12	70273
	7	-0.6	1971	7	21	12	70273
	8	-0.5	1952	7	3	15	70273
	9	-0.5	1971	7	23	12	70273
	10	-0.4	1971	7	22	12	70273
	11	-0.3	1971	7	1	12	70273
	12	-0.3	1971	7	2	0	70273

	13	-0.3	2008	7	23	18	70273
	14	-0.2	1952	7	8	15	70273
	15	-0.2	1960	7	7	12	70273
	16	-0.2	1966	7	7	12	70273
	17	-0.2	1980	7	1	12	70273
	18	-0.2	1982	7	2	12	70273
	19	-0.1	1960	7	9	12	70273
	20	-0.1	1976	7	4	12	70273
	21	-0.1	2012	7	4	12	70273
	22	0	1955	7	12	15	70273
	23	0	1955	7	16	3	70273
	24	0	1964	7	1	0	70273
	25	0	1971	7	3	12	70273
	26	0	2008	7	23	12	70273
	27	0.1	1970	7	20	0	70273
	28	0.1	1971	7	29	12	70273
	29	0.1	1996	7	14	12	70273
	30	0.2	1949	7	1	15	70273
	31	0.2	1952	7	7	15	70273
	32	0.2	1960	7	6	12	70273
	33	0.2	1961	7	12	12	70273
	34	0.2	1965	7	25	0	70273
	35	0.2	1978	7	1	12	70273
	36	0.2	1978	7	21	0	70273
	37	0.2	2008	7	1	12	70273
	38	0.2	2008	7	23	14	70273
	39	0.2	2008	7	24	12	70273
	40	0.2	2012	7	13	12	70273
	41	0.2	2012	7	9	12	70273
	42	0.3	1966	7	4	0	70273
	43	0.3	1970	7	19	12	70273
	44	0.4	1948	7	10	15	70273
	45	0.4	1952	7	9	3	70273
	46	0.4	1954	7	2	15	70273
	47	0.4	1959	7	17	12	70273
	48	0.4	1966	7	8	12	70273
	49	0.4	1970	7	19	0	70273
	50	0.4	1993	7	5	0	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.7	1984	8	27	12	70273
	2	-2.5	1973	8	13	12	70273
	3	-2.3	1955	8	29	15	70273
	4	-2.3	1984	8	31	0	70273
	5	-2.2	1984	8	26	12	70273
	6	-2.1	1984	8	28	0	70273
	7	-2.1	1994	8	28	0	70273
	8	-2	1980	8	22	12	70273

	9	-1.8	1994	8	28	12	70273
	10	-1.8	1998	8	28	0	70273
	11	-1.6	1998	8	28	12	70273
	12	-1.6	2000	8	26	0	70273
	13	-1.5	1963	8	6	12	70273
	14	-1.5	1984	8	28	12	70273
	15	-1.5	1998	8	27	12	70273
	16	-1.5	2015	8	31	12	70273
	17	-1.4	1948	8	30	15	70273
	18	-1.4	1955	8	29	3	70273
	19	-1.3	1973	8	31	12	70273
	20	-1.2	1948	8	31	15	70273
	21	-1.1	1955	8	30	3	70273
	22	-1.1	1998	8	29	0	70273
	23	-1.1	2000	8	25	12	70273
	24	-1	1948	8	31	3	70273
	25	-1	1960	8	28	0	70273
	26	-1	1963	8	7	12	70273
	27	-1	1966	8	20	12	70273
	28	-1	1998	8	19	0	70273
	29	-1	1998	8	26	12	70273
	30	-0.9	1969	8	14	0	70273
	31	-0.9	1970	8	24	12	70273
	32	-0.9	1984	8	31	12	70273
	33	-0.9	1994	8	29	0	70273
	34	-0.9	2015	8	30	12	70273
	35	-0.8	1955	8	28	15	70273
	36	-0.8	1960	8	28	12	70273
	37	-0.8	1974	8	25	0	70273
	38	-0.7	1980	8	22	0	70273
	39	-0.7	1984	8	30	0	70273
	40	-0.6	1963	8	7	0	70273
	41	-0.6	1980	8	20	12	70273
	42	-0.6	1998	8	27	0	70273
	43	-0.6	2000	8	26	12	70273
	44	-0.5	1973	8	13	0	70273
	45	-0.5	1980	8	15	12	70273
	46	-0.5	1984	8	27	0	70273
	47	-0.5	1984	8	30	12	70273
	48	-0.5	1991	8	28	0	70273
	49	-0.5	2015	8	31	0	70273
	50	-0.4	1970	8	22	12	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.2	1983	9	25	0	70273
	2	-11.8	1983	9	24	12	70273
	3	-11.8	1983	9	25	12	70273
	4	-11.3	1983	9	26	0	70273

	5	-10.9	1992	9	23	0	70273
	6	-10.7	1992	9	22	12	70273
	7	-10.6	1957	9	30	12	70273
	8	-10.5	1992	9	22	0	70273
	9	-9.4	1992	9	21	12	70273
	10	-8.8	1992	9	26	0	70273
	11	-8.7	1956	9	22	15	70273
	12	-8.7	1992	9	21	0	70273
	13	-8.6	1983	9	24	0	70273
	14	-8.6	1996	9	23	0	70273
	15	-8.4	1992	9	26	12	70273
	16	-8.1	1992	9	24	12	70273
	17	-8.1	1996	9	22	12	70273
	18	-8	1992	9	20	12	70273
	19	-7.9	1970	9	22	12	70273
	20	-7.8	1980	9	2	12	70273
	21	-7.8	1992	9	11	0	70273
	22	-7.8	1992	9	23	12	70273
	23	-7.7	1956	9	21	15	70273
	24	-7.7	1970	9	8	12	70273
	25	-7.7	1992	9	10	12	70273
	26	-7.7	1992	9	11	12	70273
	27	-7.7	2004	9	28	0	70273
	28	-7.5	1977	9	29	12	70273
	29	-7.4	1970	9	23	0	70273
	30	-7.3	1972	9	18	0	70273
	31	-7.2	1956	9	22	3	70273
	32	-7.2	1992	9	27	0	70273
	33	-7	1970	9	23	12	70273
	34	-7	1972	9	17	12	70273
	35	-7	1972	9	19	12	70273
	36	-7	1992	9	30	0	70273
	37	-7	1996	9	29	12	70273
	38	-6.9	1956	9	20	15	70273
	39	-6.9	1996	9	23	12	70273
	40	-6.9	1996	9	27	12	70273
	41	-6.9	2004	9	24	12	70273
	42	-6.9	2004	9	27	12	70273
	43	-6.8	1992	9	20	0	70273
	44	-6.8	1992	9	25	12	70273
	45	-6.7	1983	9	27	0	70273
	46	-6.7	2004	9	28	12	70273
	47	-6.6	1956	9	23	15	70273
	48	-6.6	1972	9	18	12	70273
	49	-6.6	1992	9	16	0	70273
	50	-6.5	1957	9	30	0	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-21	1975	10	31	0	70273
2	-19.9	1975	10	30	12	70273
3	-19.8	1975	10	31	12	70273
4	-19	1975	10	30	0	70273
5	-17.9	1982	10	27	12	70273
6	-17.4	1985	10	26	0	70273
7	-17.2	1976	10	27	12	70273
8	-17.1	1961	10	30	12	70273
9	-17.1	1985	10	25	12	70273
10	-16.9	2008	10	25	0	70273
11	-16.6	1982	10	27	0	70273
12	-16.4	1976	10	27	0	70273
13	-16.4	1976	10	28	0	70273
14	-16.3	1961	10	31	0	70273
15	-16.2	1975	10	29	12	70273
16	-16.2	1985	10	31	12	70273
17	-16.1	1953	10	29	3	70273
18	-15.9	1956	10	31	3	70273
19	-15.8	1970	10	23	12	70273
20	-15.8	1985	10	25	0	70273
21	-15.7	1976	10	30	0	70273
22	-15.6	1950	10	31	15	70273
23	-15.6	1953	10	28	15	70273
24	-15.6	1961	10	31	12	70273
25	-15.4	1950	10	31	4	70273
26	-15.4	1970	10	21	12	70273
27	-15.4	1971	10	25	12	70273
28	-15.4	1982	10	26	12	70273
29	-15.3	1958	10	21	12	70273
30	-15.3	1985	10	27	0	70273
31	-15.1	1985	10	31	0	70273
32	-14.8	1970	10	24	0	70273
33	-14.8	1970	10	25	12	70273
34	-14.8	1985	10	24	12	70273
35	-14.7	1982	10	26	0	70273
36	-14.6	1958	10	21	0	70273
37	-14.5	1953	10	29	15	70273
38	-14.5	1956	10	30	15	70273
39	-14.5	1970	10	23	0	70273
40	-14.4	1953	10	28	3	70273
41	-14.4	1956	10	30	3	70273
42	-14.4	1970	10	21	0	70273
43	-14.4	1971	10	25	0	70273
44	-14.4	1982	10	28	0	70273
45	-14.3	1970	10	24	12	70273
46	-14.2	1950	10	30	15	70273
47	-14	1953	10	27	15	70273

	48	-14	1958	10	19	12	70273
	49	-14	1966	10	21	0	70273
	50	-14	1976	10	28	12	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.9	1990	11	30	12	70273
	2	-28.5	1948	11	25	15	70273
	3	-28.1	1948	11	25	3	70273
	4	-27.7	1990	11	30	23	70273
	5	-27.6	1990	11	30	0	70273
	6	-26.6	1990	11	9	0	70273
	7	-26.6	1990	11	9	12	70273
	8	-25.2	1948	11	26	3	70273
	9	-25.1	1989	11	10	0	70273
	10	-25.1	1989	11	9	12	70273
	11	-24.7	1948	11	24	15	70273
	12	-24.6	1994	11	24	0	70273
	13	-23.5	2011	11	22	12	70273
	14	-23.3	1990	11	8	12	70273
	15	-22.9	1989	11	9	0	70273
	16	-22.5	1956	11	17	3	70273
	17	-22.3	1990	11	29	12	70273
	18	-22.3	2006	11	14	0	70273
	19	-22	1994	11	24	12	70273
	20	-21.6	1956	11	16	15	70273
	21	-21.6	1990	11	29	0	70273
	22	-21.5	1948	11	26	15	70273
	23	-21.5	1985	11	2	12	70273
	24	-21.5	1990	11	10	0	70273
	25	-21.5	2003	11	18	0	70273
	26	-21.4	1990	11	8	0	70273
	27	-21.3	2003	11	18	12	70273
	28	-21.2	1989	11	8	12	70273
	29	-21.2	1990	11	10	12	70273
	30	-21.1	2003	11	27	0	70273
	31	-20.9	1985	11	3	0	70273
	32	-20.9	1989	11	10	12	70273
	33	-20.9	2011	11	22	0	70273
	34	-20.7	1975	11	1	0	70273
	35	-20.6	1955	11	9	15	70273
	36	-20.6	1985	11	1	12	70273
	37	-20.6	1985	11	2	0	70273
	38	-20.6	1989	11	11	0	70273
	39	-20.5	1955	11	9	3	70273
	40	-20.5	1967	11	24	12	70273
	41	-20.5	1994	11	23	12	70273
	42	-20.3	1971	11	29	12	70273
	43	-20.3	2013	11	20	0	70273

	44	-20.1	1970	11	29	12	70273
	45	-20.1	2006	11	15	0	70273
	46	-20	1948	11	24	3	70273
	47	-20	1993	11	20	12	70273
	48	-20	1998	11	27	0	70273
	49	-20	1998	11	27	12	70273
	50	-19.9	1963	11	26	0	70273
ANC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.8	1964	12	12	0	70273
	2	-28.2	1980	12	16	12	70273
	3	-27.8	1980	12	17	0	70273
	4	-27.7	1964	12	10	12	70273
	5	-27.4	1980	12	16	0	70273
	6	-27.3	1964	12	10	0	70273
	7	-27.1	1954	12	26	3	70273
	8	-26.9	1955	12	10	15	70273
	9	-26.9	1964	12	11	0	70273
	10	-26.9	1964	12	12	12	70273
	11	-26.9	1980	12	15	12	70273
	12	-25.6	1964	12	13	0	70273
	13	-25.5	1979	12	12	12	70273
	14	-25.1	1954	12	26	16	70273
	15	-24.8	1964	12	11	12	70273
	16	-24.8	1995	12	3	0	70273
	17	-24.7	1955	12	10	3	70273
	18	-24.7	1964	12	26	0	70273
	19	-24.6	1980	12	15	0	70273
	20	-24.5	1980	12	12	12	70273
	21	-24.2	1975	12	7	12	70273
	22	-24.1	1961	12	29	0	70273
	23	-24.1	1961	12	29	12	70273
	24	-24	1970	12	27	12	70273
	25	-23.9	1955	12	11	3	70273
	26	-23.9	1961	12	27	12	70273
	27	-23.8	1995	12	3	12	70273
	28	-23.6	1975	12	5	12	70273
	29	-23.5	1964	12	25	12	70273
	30	-23.4	1961	12	27	0	70273
	31	-23.1	1971	12	20	0	70273
	32	-23.1	1975	12	5	0	70273
	33	-22.9	2009	12	18	12	70273
	34	-22.7	2009	12	18	0	70273
	35	-22.6	1995	12	2	12	70273
	36	-22.5	1980	12	17	12	70273
	37	-22.5	1995	12	5	12	70273
	38	-22.4	1961	12	26	12	70273
	39	-22.3	1971	12	20	12	70273

40	-22.3	1995	12	4	0	70273
41	-22.2	1967	12	3	12	70273
42	-22.1	1964	12	29	12	70273
43	-22.1	1975	12	10	12	70273
44	-22.1	1980	12	14	12	70273
45	-22.1	1997	12	30	0	70273
46	-22.1	2009	12	19	0	70273
47	-22	1967	12	4	0	70273
48	-22	1975	12	10	0	70273
49	-21.9	1980	12	13	0	70273
50	-21.7	1975	12	6	12	70273

ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.6	1953	1	8	15	70398
	2	-26.3	2012	1	17	12	70398
	3	-25.8	1950	1	1	3	70398
	4	-24.7	2012	1	18	0	70398
	5	-24.6	1971	1	10	12	70398
	6	-24.5	1971	1	11	0	70398
	7	-24	1950	1	1	15	70398
	8	-24	1971	1	14	12	70398
	9	-23.8	1954	1	26	3	70398
	10	-23.8	1971	1	11	12	70398
	11	-23.7	2012	1	17	0	70398
	12	-23.5	1954	1	25	15	70398
	13	-23.4	1954	1	25	3	70398
	14	-23.3	1953	1	8	3	70398
	15	-23	1966	1	3	12	70398
	16	-22.9	1966	1	4	0	70398
	17	-22.6	1966	1	4	12	70398
	18	-22.6	1982	1	22	0	70398
	19	-22.5	1975	1	9	12	70398
	20	-22.5	2012	1	18	12	70398
	21	-22.4	1953	1	9	15	70398
	22	-22.4	1975	1	9	0	70398
	23	-22.3	1971	1	15	0	70398
	24	-22.3	1982	1	21	12	70398
	25	-22.2	1950	1	16	15	70398
	26	-22.2	1950	1	17	3	70398
	27	-22.2	1965	1	3	12	70398
	28	-21.9	1965	1	4	0	70398
	29	-21.9	1982	1	22	12	70398
	30	-21.7	1965	1	4	12	70398
	31	-21.7	1978	1	7	0	70398
	32	-21.6	1950	1	13	3	70398
	33	-21.6	1950	1	23	15	70398
	34	-21.4	1972	1	24	12	70398

	35	-21.4	1974	1	14	0	70398
	36	-21.3	1954	1	26	15	70398
	37	-21.2	1953	1	7	15	70398
	38	-21.1	1954	1	24	3	70398
	39	-21.1	1972	1	25	0	70398
	40	-21.1	1978	1	6	12	70398
	41	-20.9	1950	1	24	3	70398
	42	-20.9	1954	1	21	3	70398
	43	-20.8	1954	1	23	15	70398
	44	-20.5	1950	1	13	15	70398
	45	-20.5	1982	1	4	0	70398
	46	-20.4	1971	1	13	12	70398
	47	-20.4	1972	1	24	0	70398
	48	-20.4	1982	1	3	12	70398
	49	-20.3	1971	1	12	0	70398
	50	-20.2	1950	1	23	4	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.8	1989	2	1	12	70398
	2	-25.8	1989	2	1	0	70398
	3	-25.1	1989	2	2	0	70398
	4	-24.6	1989	2	2	12	70398
	5	-23.9	1975	2	11	12	70398
	6	-23.1	1986	2	18	12	70398
	7	-22.9	1986	2	19	0	70398
	8	-22.6	1989	2	3	0	70398
	9	-22.5	1956	2	14	3	70398
	10	-22.1	1986	2	17	12	70398
	11	-21.8	1957	2	23	15	70398
	12	-21.5	1986	2	18	0	70398
	13	-21	1975	2	12	0	70398
	14	-20.9	1975	2	11	0	70398
	15	-20.8	1957	2	23	3	70398
	16	-20.8	1986	2	19	12	70398
	17	-20.1	1986	2	20	12	70398
	18	-19.9	1989	2	3	12	70398
	19	-19.8	1954	2	13	15	70398
	20	-19.8	1956	2	14	15	70398
	21	-19.8	1986	2	21	0	70398
	22	-19.8	1994	2	24	0	70398
	23	-19.7	1957	2	24	15	70398
	24	-19.7	1972	2	26	12	70398
	25	-19.4	1972	2	27	0	70398
	26	-19.4	1986	2	17	0	70398
	27	-19.3	1954	2	14	3	70398
	28	-19.3	1985	2	9	0	70398
	29	-19.3	2011	2	24	12	70398
	30	-19.2	1957	2	24	3	70398

	31	-19	1979	2	14	0	70398
	32	-18.8	1954	2	14	16	70398
	33	-18.3	1994	2	24	12	70398
	34	-17.9	1975	2	10	12	70398
	35	-17.9	2011	2	24	0	70398
	36	-17.8	1985	2	8	12	70398
	37	-17.8	1994	2	23	12	70398
	38	-17.7	1948	2	8	17	70398
	39	-17.7	1985	2	9	12	70398
	40	-17.6	1968	2	2	0	70398
	41	-17.6	1976	2	29	0	70398
	42	-17.5	1949	2	18	15	70398
	43	-17.5	1956	2	15	3	70398
	44	-17.5	1972	2	28	12	70398
	45	-17.4	1948	2	16	3	70398
	46	-17.3	1948	2	16	19	70398
	47	-17.3	1955	2	26	3	70398
	48	-17.3	2011	2	28	12	70398
	49	-17	1949	2	19	3	70398
	50	-17	1986	2	16	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25	1951	3	5	16	70398
	2	-23.6	1955	3	2	15	70398
	3	-23.2	1951	3	5	3	70398
	4	-22.7	1955	3	3	3	70398
	5	-22.3	1955	3	3	15	70398
	6	-22	1951	3	6	4	70398
	7	-21.9	1951	3	10	15	70398
	8	-21	1976	3	2	0	70398
	9	-20.8	1951	3	6	15	70398
	10	-20.3	2011	3	1	0	70398
	11	-20	1951	3	4	15	70398
	12	-19.9	1976	3	1	12	70398
	13	-19	1951	3	10	3	70398
	14	-18.8	1951	3	7	15	70398
	15	-18.5	1951	3	7	3	70398
	16	-18.4	1951	3	8	3	70398
	17	-18.4	1955	3	2	3	70398
	18	-18.3	2002	3	6	12	70398
	19	-18.1	2003	3	8	0	70398
	20	-18.1	2006	3	15	0	70398
	21	-18	1951	3	9	3	70398
	22	-17.9	2002	3	8	12	70398
	23	-17.7	2002	3	9	0	70398
	24	-17.7	2006	3	15	12	70398
	25	-17.6	1951	3	8	15	70398
	26	-17.5	2002	3	6	0	70398

	27	-17.5	2003	3	7	12	70398
	28	-17.2	1962	3	3	12	70398
	29	-17.1	2002	3	7	12	70398
	30	-16.9	2014	3	4	12	70398
	31	-16.9	2014	3	5	0	70398
	32	-16.7	1972	3	1	0	70398
	33	-16.7	2014	3	4	0	70398
	34	-16.6	1974	3	7	12	70398
	35	-16.5	1951	3	9	15	70398
	36	-16.5	1976	3	1	0	70398
	37	-16.5	2002	3	7	0	70398
	38	-16.5	2006	3	18	0	70398
	39	-16.4	1962	3	3	0	70398
	40	-16.3	2002	3	19	12	70398
	41	-16.3	2002	3	8	0	70398
	42	-16.3	2009	3	9	23	70398
	43	-16.3	2014	3	3	12	70398
	44	-16.2	1962	3	4	0	70398
	45	-16.2	1974	3	8	0	70398
	46	-16.1	1962	3	2	12	70398
	47	-16.1	1967	3	12	12	70398
	48	-16.1	2003	3	10	13	70398
	49	-15.9	2002	3	9	12	70398
	50	-15.7	2006	3	14	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.8	1954	4	3	15	70398
	2	-14.2	1966	4	11	0	70398
	3	-14.1	1966	4	11	12	70398
	4	-13.3	1954	4	4	3	70398
	5	-13.3	1966	4	10	12	70398
	6	-13	1954	4	2	15	70398
	7	-13	1954	4	26	15	70398
	8	-12.9	1954	4	3	3	70398
	9	-12.8	1954	4	4	15	70398
	10	-12.5	1948	4	4	15	70398
	11	-12.5	1966	4	12	0	70398
	12	-12.5	2008	4	19	12	70398
	13	-12.3	2007	4	3	12	70398
	14	-12.1	2007	4	2	12	70398
	15	-12	1948	4	4	3	70398
	16	-12	1966	4	12	12	70398
	17	-11.8	1968	4	11	12	70398
	18	-11.7	1949	4	5	15	70398
	19	-11.6	1948	4	2	15	70398
	20	-11.6	1948	4	3	15	70398
	21	-11.5	1972	4	15	12	70398
	22	-11.3	2007	4	3	0	70398

	23	-11.2	1954	4	28	15	70398
	24	-11.1	1968	4	12	12	70398
	25	-11.1	1986	4	10	12	70398
	26	-11	1949	4	5	4	70398
	27	-10.9	1954	4	2	3	70398
	28	-10.9	1966	4	13	0	70398
	29	-10.9	1986	4	10	0	70398
	30	-10.9	2007	4	4	0	70398
	31	-10.7	1952	4	6	15	70398
	32	-10.7	2007	4	2	0	70398
	33	-10.6	1948	4	3	3	70398
	34	-10.6	1972	4	17	12	70398
	35	-10.6	1972	4	2	12	70398
	36	-10.6	1986	4	9	0	70398
	37	-10.6	1996	4	1	0	70398
	38	-10.5	1948	4	1	15	70398
	39	-10.5	1968	4	12	0	70398
	40	-10.4	1972	4	16	0	70398
	41	-10.3	1954	4	29	15	70398
	42	-10.3	1977	4	13	12	70398
	43	-10.2	1972	4	20	0	70398
	44	-10.2	1976	4	1	0	70398
	45	-10.1	1948	4	2	4	70398
	46	-10.1	1954	4	1	15	70398
	47	-10.1	1954	4	27	15	70398
	48	-10.1	1981	4	12	12	70398
	49	-10.1	1986	4	9	12	70398
	50	-10.1	1996	4	1	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.2	1971	5	8	12	70398
	2	-9.8	1965	5	13	12	70398
	3	-9	1964	5	12	12	70398
	4	-8.9	1971	5	9	12	70398
	5	-8.7	1949	5	3	15	70398
	6	-8.3	2002	5	6	12	70398
	7	-8.3	2013	5	1	0	70398
	8	-7.9	1962	5	3	0	70398
	9	-7.9	1975	5	23	12	70398
	10	-7.9	1985	5	11	12	70398
	11	-7.8	1965	5	4	12	70398
	12	-7.8	1971	5	8	0	70398
	13	-7.8	2001	5	5	12	70398
	14	-7.7	1965	5	5	12	70398
	15	-7.6	1965	5	14	0	70398
	16	-7.5	1965	5	13	0	70398
	17	-7.5	1971	5	9	0	70398
	18	-7.5	1972	5	22	12	70398

	19	-7.5	2001	5	9	12	70398
	20	-7.5	2006	5	1	12	70398
	21	-7.4	1976	5	18	12	70398
	22	-7.3	1962	5	2	0	70398
	23	-7.3	1972	5	23	12	70398
	24	-7.3	1985	5	14	12	70398
	25	-7.3	1999	5	3	12	70398
	26	-7.2	1949	5	4	3	70398
	27	-7.2	1985	5	10	12	70398
	28	-7.1	1965	5	10	12	70398
	29	-7.1	1965	5	14	12	70398
	30	-7.1	1965	5	6	0	70398
	31	-7.1	2002	5	2	12	70398
	32	-7	1950	5	14	15	70398
	33	-7	1952	5	4	15	70398
	34	-7	1965	5	12	12	70398
	35	-7	1965	5	5	0	70398
	36	-7	1965	5	8	12	70398
	37	-7	1999	5	5	12	70398
	38	-6.9	1952	5	5	15	70398
	39	-6.9	1955	5	8	15	70398
	40	-6.9	2001	5	6	12	70398
	41	-6.9	2011	5	1	0	70398
	42	-6.9	2012	5	16	12	70398
	43	-6.9	2013	5	20	12	70398
	44	-6.8	1964	5	5	0	70398
	45	-6.8	1965	5	9	12	70398
	46	-6.8	1971	5	29	12	70398
	47	-6.8	1973	5	11	12	70398
	48	-6.7	1952	5	6	15	70398
	49	-6.7	1962	5	1	12	70398
	50	-6.7	1962	5	6	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.7	1955	6	5	15	70398
	2	-5.3	1972	6	2	12	70398
	3	-5	1955	6	6	3	70398
	4	-5	1962	6	8	12	70398
	5	-4.9	1949	6	7	15	70398
	6	-4.5	1975	6	10	12	70398
	7	-4.5	1985	6	15	12	70398
	8	-4.4	1963	6	6	12	70398
	9	-4.2	1975	6	7	12	70398
	10	-4.1	1973	6	9	12	70398
	11	-4	1962	6	9	12	70398
	12	-3.9	1955	6	6	15	70398
	13	-3.9	1965	6	5	12	70398
	14	-3.7	1968	6	3	12	70398

	15	-3.7	1976	6	11	12	70398
	16	-3.7	1985	6	9	12	70398
	17	-3.7	1996	6	13	12	70398
	18	-3.7	1999	6	4	12	70398
	19	-3.6	1949	6	6	15	70398
	20	-3.6	1952	6	7	3	70398
	21	-3.6	1960	6	12	12	70398
	22	-3.6	1960	6	3	12	70398
	23	-3.6	1973	6	10	12	70398
	24	-3.6	1975	6	6	12	70398
	25	-3.6	1991	6	7	12	70398
	26	-3.5	1952	6	6	15	70398
	27	-3.5	1972	6	1	12	70398
	28	-3.5	2012	6	6	12	70398
	29	-3.4	1960	6	11	12	70398
	30	-3.4	1962	6	1	12	70398
	31	-3.4	1962	6	15	12	70398
	32	-3.4	1973	6	3	0	70398
	33	-3.4	1973	6	3	12	70398
	34	-3.4	1974	6	12	12	70398
	35	-3.4	1974	6	9	12	70398
	36	-3.4	1975	6	21	0	70398
	37	-3.4	1986	6	1	12	70398
	38	-3.3	1949	6	15	16	70398
	39	-3.3	1952	6	2	15	70398
	40	-3.3	2008	6	7	12	70398
	41	-3.3	2008	6	8	0	70398
	42	-3.2	1950	6	4	15	70398
	43	-3.2	1951	6	18	15	70398
	44	-3.2	1955	6	2	15	70398
	45	-3.2	1960	6	2	12	70398
	46	-3.2	1965	6	20	12	70398
	47	-3.2	1965	6	24	12	70398
	48	-3.2	1972	6	2	0	70398
	49	-3.2	1972	6	6	12	70398
	50	-3.2	1975	6	11	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2	1949	7	2	15	70398
	2	-1.8	1971	7	1	12	70398
	3	-1.5	1949	7	1	15	70398
	4	-1.5	1949	7	3	3	70398
	5	-1.5	1970	7	8	12	70398
	6	-1.5	1972	7	1	12	70398
	7	-1.4	1950	7	7	15	70398
	8	-1.4	1960	7	8	12	70398
	9	-1.4	1976	7	18	12	70398
	10	-1.3	1971	7	2	0	70398

	11	-1.3	1973	7	1	12	70398
	12	-1.3	1978	7	1	12	70398
	13	-1.3	1981	7	4	12	70398
	14	-1.2	1976	7	17	12	70398
	15	-1.1	1970	7	5	12	70398
	16	-1.1	2008	7	10	12	70398
	17	-1.1	2008	7	9	12	70398
	18	-1	1950	7	6	16	70398
	19	-1	1962	7	1	0	70398
	20	-1	1970	7	20	12	70398
	21	-1	1971	7	2	12	70398
	22	-1	1971	7	5	12	70398
	23	-1	1972	7	1	0	70398
	24	-1	1973	7	2	0	70398
	25	-0.9	1954	7	2	15	70398
	26	-0.9	1975	7	28	0	70398
	27	-0.9	1977	7	16	12	70398
	28	-0.9	1987	7	14	12	70398
	29	-0.9	2009	7	1	0	70398
	30	-0.8	1954	7	1	15	70398
	31	-0.8	1970	7	7	12	70398
	32	-0.8	1970	7	9	12	70398
	33	-0.8	1971	7	1	0	70398
	34	-0.8	1973	7	5	0	70398
	35	-0.8	1975	7	31	12	70398
	36	-0.8	1981	7	5	12	70398
	37	-0.8	1988	7	2	12	70398
	38	-0.7	1973	7	5	12	70398
	39	-0.7	1976	7	17	0	70398
	40	-0.6	1964	7	5	12	70398
	41	-0.6	1973	7	21	12	70398
	42	-0.6	1979	7	1	0	70398
	43	-0.5	1949	7	3	15	70398
	44	-0.5	1952	7	4	15	70398
	45	-0.5	1952	7	5	3	70398
	46	-0.5	1970	7	8	0	70398
	47	-0.5	1974	7	2	12	70398
	48	-0.5	1974	7	26	0	70398
	49	-0.5	1977	7	1	0	70398
	50	-0.5	1978	7	2	0	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.6	1970	8	16	12	70398
	2	-1.5	1955	8	20	15	70398
	3	-1.2	1948	8	25	15	70398
	4	-1.2	1960	8	30	0	70398
	5	-1.2	1971	8	26	12	70398
	6	-1.1	1960	8	30	12	70398

	7	-1.1	1969	8	16	12	70398
	8	-1	1975	8	21	12	70398
	9	-0.6	1960	8	29	0	70398
	10	-0.6	1970	8	17	0	70398
	11	-0.5	1960	8	28	12	70398
	12	-0.4	1965	8	27	12	70398
	13	-0.4	1973	8	29	12	70398
	14	-0.4	1973	8	30	12	70398
	15	-0.2	1975	8	2	12	70398
	16	-0.1	1966	8	9	12	70398
	17	-0.1	1973	8	15	12	70398
	18	-0.1	1984	8	29	12	70398
	19	0	1959	8	7	0	70398
	20	0	1965	8	27	0	70398
	21	0	1966	8	10	0	70398
	22	0	1966	8	10	12	70398
	23	0	1969	8	15	12	70398
	24	0	1969	8	16	0	70398
	25	0	1969	8	19	12	70398
	26	0	1970	8	16	0	70398
	27	0	1970	8	17	12	70398
	28	0	1975	8	18	12	70398
	29	0	1984	8	27	12	70398
	30	0.1	1955	8	13	15	70398
	31	0.2	1949	8	15	15	70398
	32	0.2	1973	8	27	12	70398
	33	0.3	1948	8	26	3	70398
	34	0.3	1969	8	19	0	70398
	35	0.3	1975	8	11	0	70398
	36	0.3	1999	8	30	12	70398
	37	0.4	1949	8	16	3	70398
	38	0.4	1959	8	3	0	70398
	39	0.4	1973	8	29	0	70398
	40	0.4	1973	8	9	12	70398
	41	0.4	1975	8	26	0	70398
	42	0.4	1985	8	9	12	70398
	43	0.4	1991	8	5	12	70398
	44	0.4	1999	8	26	12	70398
	45	0.5	1948	8	27	15	70398
	46	0.5	1960	8	29	12	70398
	47	0.5	1975	8	11	12	70398
	48	0.5	1975	8	22	0	70398
	49	0.5	1975	8	22	12	70398
	50	0.5	1975	8	25	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.4	1972	9	24	12	70398
	2	-5.1	1972	9	25	12	70398

3	-5.1	1983	9	27	12	70398
4	-4.6	1970	9	23	12	70398
5	-4.6	1972	9	26	12	70398
6	-4.4	1970	9	24	12	70398
7	-4.3	1956	9	26	15	70398
8	-4.3	1992	9	14	0	70398
9	-4.2	1983	9	28	0	70398
10	-4	1972	9	27	0	70398
11	-3.9	1970	9	9	12	70398
12	-3.9	1992	9	13	12	70398
13	-3.8	1983	9	28	12	70398
14	-3.7	1972	9	25	0	70398
15	-3.7	1972	9	26	0	70398
16	-3.5	1972	9	24	0	70398
17	-3.4	1972	9	21	12	70398
18	-3.3	1983	9	27	0	70398
19	-3.2	1961	9	27	0	70398
20	-3.2	1972	9	23	12	70398
21	-3.1	1972	9	19	12	70398
22	-3.1	1992	9	12	12	70398
23	-3	1948	9	27	15	70398
24	-3	1956	9	23	3	70398
25	-3	1961	9	26	12	70398
26	-3	1972	9	21	0	70398
27	-2.9	1951	9	25	15	70398
28	-2.9	1956	9	24	3	70398
29	-2.9	1996	9	20	12	70398
30	-2.8	1956	9	23	15	70398
31	-2.8	1968	9	30	12	70398
32	-2.8	1972	9	20	0	70398
33	-2.8	1983	9	26	12	70398
34	-2.7	1971	9	28	0	70398
35	-2.7	1973	9	29	12	70398
36	-2.7	1992	9	27	12	70398
37	-2.7	1993	9	18	12	70398
38	-2.7	1996	9	21	12	70398
39	-2.7	1999	9	30	0	70398
40	-2.6	1955	9	19	15	70398
41	-2.6	1982	9	28	12	70398
42	-2.5	1948	9	30	3	70398
43	-2.5	1956	9	29	3	70398
44	-2.5	1971	9	9	12	70398
45	-2.5	2009	9	27	12	70398
46	-2.4	1948	9	28	3	70398
47	-2.4	1973	9	25	12	70398
48	-2.4	1988	9	23	12	70398
49	-2.4	1996	9	30	12	70398

	50	-2.4	1999	9	26	12	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.7	1984	10	30	12	70398
	2	-13.9	1984	10	30	0	70398
	3	-13.1	1984	10	31	0	70398
	4	-12.1	1984	10	29	0	70398
	5	-11.7	1991	10	27	12	70398
	6	-11.4	1984	10	31	12	70398
	7	-11.1	1984	10	28	0	70398
	8	-10.9	1984	10	29	12	70398
	9	-10.7	1984	10	28	12	70398
	10	-10.5	1991	10	28	12	70398
	11	-10.3	2009	10	13	12	70398
	12	-9.9	1971	10	26	12	70398
	13	-9.4	1991	10	27	0	70398
	14	-9.1	2012	10	30	12	70398
	15	-8.9	2012	10	30	0	70398
	16	-8.5	1982	10	28	12	70398
	17	-8.5	1985	10	28	12	70398
	18	-8.4	1966	10	27	12	70398
	19	-8.4	1991	10	26	12	70398
	20	-8.3	1991	10	28	0	70398
	21	-8.3	2008	10	26	0	70398
	22	-8.2	1971	10	27	0	70398
	23	-8.1	2012	10	25	0	70398
	24	-8.1	2012	10	25	12	70398
	25	-7.9	1971	10	26	0	70398
	26	-7.8	1955	10	21	15	70398
	27	-7.7	2003	10	30	0	70398
	28	-7.7	2004	10	19	12	70398
	29	-7.7	2012	10	29	0	70398
	30	-7.6	1992	10	14	12	70398
	31	-7.5	2012	10	26	0	70398
	32	-7.3	1966	10	27	0	70398
	33	-7.3	1977	10	19	12	70398
	34	-7.3	2003	10	30	12	70398
	35	-7.3	2008	10	25	12	70398
	36	-7.3	2012	10	24	12	70398
	37	-7.2	1984	10	27	12	70398
	38	-7.1	1956	10	31	3	70398
	39	-7.1	1976	10	28	12	70398
	40	-7.1	2012	10	29	12	70398
	41	-7	1999	10	31	12	70398
	42	-6.9	1955	10	31	15	70398
	43	-6.9	2006	10	29	12	70398
	44	-6.9	2012	10	23	12	70398
	45	-6.8	1964	10	27	12	70398

	46	-6.8	1973	10	31	12	70398
	47	-6.8	1976	10	29	0	70398
	48	-6.7	1955	10	22	3	70398
	49	-6.7	1990	10	16	12	70398
	50	-6.7	2012	10	23	0	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.5	1985	11	26	12	70398
	2	-24.9	1985	11	26	0	70398
	3	-22.3	1985	11	27	0	70398
	4	-20.6	1996	11	21	12	70398
	5	-20.3	2006	11	27	0	70398
	6	-20.1	2006	11	27	12	70398
	7	-19.6	1996	11	21	0	70398
	8	-19.4	1955	11	24	15	70398
	9	-19.1	1996	11	20	12	70398
	10	-18.9	1963	11	18	12	70398
	11	-18.7	1963	11	21	0	70398
	12	-18.6	1963	11	19	0	70398
	13	-18.5	1963	11	21	12	70398
	14	-18.3	1955	11	25	3	70398
	15	-18.1	1955	11	11	15	70398
	16	-17.9	2006	11	26	12	70398
	17	-17.8	1963	11	18	0	70398
	18	-17.8	1996	11	19	12	70398
	19	-17.5	1977	11	23	0	70398
	20	-17.5	1996	11	22	0	70398
	21	-17.2	1964	11	28	12	70398
	22	-17.2	1985	11	25	12	70398
	23	-17.1	1977	11	22	12	70398
	24	-17	1955	11	24	3	70398
	25	-16.9	1950	11	21	15	70398
	26	-16.9	1963	11	19	12	70398
	27	-16.9	1964	11	27	12	70398
	28	-16.9	2006	11	28	0	70398
	29	-16.8	1977	11	23	12	70398
	30	-16.8	1996	11	20	0	70398
	31	-16.7	1955	11	12	3	70398
	32	-16.6	1964	11	28	0	70398
	33	-16.5	1955	11	11	3	70398
	34	-16.3	1996	11	18	12	70398
	35	-16.3	2006	11	26	0	70398
	36	-16.2	1977	11	20	12	70398
	37	-16	1955	11	25	15	70398
	38	-16	1996	11	19	0	70398
	39	-15.8	1973	11	3	12	70398
	40	-15.7	1977	11	20	0	70398
	41	-15.4	1955	11	13	15	70398

	42	-15.4	1970	11	28	0	70398
	43	-15.4	1973	11	4	0	70398
	44	-15.4	1973	11	6	0	70398
	45	-15.4	1985	11	22	0	70398
	46	-15.4	2001	11	29	12	70398
	47	-15.3	1964	11	27	0	70398
	48	-15.3	1985	11	20	0	70398
	49	-15.3	1996	11	23	0	70398
	50	-15.3	2006	11	25	0	70398
ANN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.4	1977	12	9	0	70398
	2	-25.2	1977	12	8	12	70398
	3	-23.8	1949	12	31	15	70398
	4	-23.8	1977	12	9	12	70398
	5	-23.7	1992	12	28	0	70398
	6	-23.4	1968	12	28	0	70398
	7	-23.1	1970	12	4	0	70398
	8	-22.9	1971	12	23	12	70398
	9	-22.9	1977	12	8	0	70398
	10	-22.9	1992	12	28	12	70398
	11	-22.6	1984	12	29	0	70398
	12	-22.3	1968	12	28	12	70398
	13	-22.3	1970	12	3	0	70398
	14	-22.1	1964	12	15	12	70398
	15	-22	1968	12	27	12	70398
	16	-21.8	1949	12	31	4	70398
	17	-21.6	1970	12	4	12	70398
	18	-21.5	1970	12	2	0	70398
	19	-21.1	1958	12	6	12	70398
	20	-21	1968	12	29	0	70398
	21	-20.7	1992	12	29	0	70398
	22	-20.4	1949	12	30	4	70398
	23	-20.1	1971	12	24	0	70398
	24	-19.9	1970	12	3	12	70398
	25	-19.8	1977	12	7	12	70398
	26	-19.6	1979	12	14	12	70398
	27	-19.5	1996	12	22	12	70398
	28	-19.3	1984	12	28	12	70398
	29	-19.2	1971	12	13	0	70398
	30	-19.1	1964	12	16	0	70398
	31	-19.1	1965	12	31	12	70398
	32	-19.1	1990	12	18	11	70398
	33	-19.1	1990	12	18	12	70398
	34	-19	1968	12	29	12	70398
	35	-18.9	1956	12	4	15	70398
	36	-18.9	1965	12	30	12	70398
	37	-18.9	1990	12	28	0	70398

38	-18.7	1949	12	27	3	70398
39	-18.5	1971	12	23	0	70398
40	-18.3	1949	12	29	15	70398
41	-18.3	1996	12	22	0	70398
42	-18.2	1977	12	7	0	70398
43	-18.1	1949	12	29	3	70398
44	-17.9	1984	12	29	12	70398
45	-17.8	1949	12	17	15	70398
46	-17.8	1949	12	27	15	70398
47	-17.8	1996	12	23	0	70398
48	-17.8	2000	12	15	0	70398
49	-17.7	1965	12	26	12	70398
50	-17.7	1980	12	1	12	70398

APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.1	2008	1	30	12	72634
	2	-27.1	2014	1	28	0	72634
	3	-26.9	2014	1	7	0	72634
	4	-26.5	2013	1	22	12	72634
	5	-26.5	2015	1	7	12	72634
	6	-26.1	1997	1	17	0	72634
	7	-26.1	2015	1	5	12	72634
	8	-25.9	2018	1	5	0	72634
	9	-25.5	2013	1	23	0	72634
	10	-25.5	2018	1	5	12	72634
	11	-25.1	1997	1	17	12	72634
	12	-25	1997	1	18	12	72634
	13	-24.9	2003	1	27	0	72634
	14	-24.9	2005	1	15	0	72634
	15	-24.9	2005	1	17	12	72634
	16	-24.9	2008	1	31	0	72634
	17	-24.9	2013	1	22	0	72634
	18	-24.9	2014	1	29	0	72634
	19	-24.9	2015	1	8	0	72634
	20	-24.7	2009	1	16	0	72634
	21	-24.7	2014	1	21	12	72634
	22	-24.7	2014	1	28	12	72634
	23	-24.6	1999	1	1	12	72634
	24	-24.5	2003	1	23	0	72634
	25	-24.5	2004	1	23	0	72634
	26	-24.5	2005	1	15	12	72634
	27	-24.5	2009	1	16	12	72634
	28	-24.5	2018	1	6	12	72634
	29	-24.3	2008	1	20	0	72634
	30	-24.3	2014	1	22	0	72634
	31	-24.3	2014	1	27	12	72634
	32	-24.3	2018	1	6	0	72634

	33	-24.2	1999	1	11	12	72634
	34	-24.1	2004	1	6	12	72634
	35	-24.1	2014	1	24	0	72634
	36	-24.1	2015	1	10	0	72634
	37	-23.9	2005	1	18	0	72634
	38	-23.9	2014	1	26	0	72634
	39	-23.9	2018	1	4	12	72634
	40	-23.7	1999	1	7	12	72634
	41	-23.7	2004	1	15	12	72634
	42	-23.7	2005	1	16	0	72634
	43	-23.7	2005	1	17	0	72634
	44	-23.7	2008	1	21	0	72634
	45	-23.7	2009	1	15	12	72634
	46	-23.7	2011	1	23	12	72634
	47	-23.5	2003	1	22	12	72634
	48	-23.5	2003	1	26	12	72634
	49	-23.5	2004	1	7	0	72634
	50	-23.5	2010	1	29	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.5	2015	2	20	0	72634
	2	-29.7	2015	2	19	12	72634
	3	-28.3	2014	2	28	0	72634
	4	-27.5	2014	2	27	12	72634
	5	-26.9	2015	2	15	0	72634
	6	-26.7	2014	2	26	12	72634
	7	-26.3	2015	2	23	0	72634
	8	-26.1	2015	2	23	12	72634
	9	-25.1	2016	2	13	12	72634
	10	-24.9	2007	2	5	12	72634
	11	-24.9	2015	2	19	0	72634
	12	-24.9	2015	2	25	12	72634
	13	-24.7	2007	2	6	12	72634
	14	-24.7	2014	2	28	12	72634
	15	-24.7	2015	2	15	12	72634
	16	-24.3	2003	2	13	0	72634
	17	-24.3	2015	2	20	12	72634
	18	-24.3	2016	2	13	0	72634
	19	-24.1	2003	2	12	12	72634
	20	-23.9	2003	2	11	0	72634
	21	-23.5	2003	2	25	12	72634
	22	-23.5	2007	2	7	0	72634
	23	-23.3	2014	2	26	0	72634
	24	-23.3	2015	2	5	12	72634
	25	-22.9	2003	2	13	12	72634
	26	-22.9	2016	2	14	0	72634
	27	-22.8	2001	2	21	12	72634
	28	-22.7	2003	2	9	12	72634

29	-22.7	2005	2	18	12	72634
30	-22.5	2008	2	11	12	72634
31	-22.5	2018	2	2	0	72634
32	-22.5	2018	2	3	0	72634
33	-22.3	2007	2	3	12	72634
34	-22.3	2015	2	18	12	72634
35	-22.1	2011	2	10	12	72634
36	-22.1	2011	2	8	12	72634
37	-22.1	2014	2	10	12	72634
38	-21.9	2016	2	14	12	72634
39	-21.7	2004	2	15	12	72634
40	-21.7	2006	2	19	0	72634
41	-21.7	2007	2	6	0	72634
42	-21.7	2013	2	2	12	72634
43	-21.7	2015	2	12	12	72634
44	-21.7	2015	2	14	12	72634
45	-21.7	2015	2	27	0	72634
46	-21.7	2016	2	11	0	72634
47	-21.7	2018	2	2	12	72634
48	-21.5	2001	2	22	0	72634
49	-21.5	2007	2	15	12	72634
50	-21.5	2015	2	13	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-26.1	2003	3	3	0	72634
2	-25.3	2003	3	10	12	72634
3	-24.9	2003	3	9	12	72634
4	-24.3	2014	3	2	12	72634
5	-23.9	2007	3	6	0	72634
6	-23.7	2002	3	4	12	72634
7	-22.7	2017	3	11	0	72634
8	-22.5	2003	3	10	0	72634
9	-22.5	2014	3	2	0	72634
10	-22.1	2009	3	12	12	72634
11	-22.1	2015	3	5	0	72634
12	-22.1	2015	3	5	12	72634
13	-21.8	2000	3	11	12	72634
14	-21.3	1998	3	10	12	72634
15	-21.3	1998	3	11	12	72634
16	-21.1	2005	3	8	12	72634
17	-21.1	2017	3	11	12	72634
18	-20.9	2014	3	3	0	72634
19	-20.7	2009	3	2	12	72634
20	-20.5	1998	3	11	0	72634
21	-20.5	2009	3	2	0	72634
22	-20.5	2014	3	23	12	72634
23	-20.3	2002	3	4	0	72634
24	-20.3	2007	3	6	12	72634

	25	-20.3	2014	3	26	0	72634
	26	-20.3	2017	3	12	0	72634
	27	-20.2	1997	3	16	12	72634
	28	-20.1	2014	3	13	0	72634
	29	-19.9	2007	3	5	12	72634
	30	-19.9	2015	3	6	0	72634
	31	-19.9	2017	3	14	12	72634
	32	-19.9	2017	3	4	0	72634
	33	-19.8	1997	3	16	0	72634
	34	-19.7	1997	3	15	12	72634
	35	-19.7	2001	3	26	0	72634
	36	-19.7	2014	3	24	0	72634
	37	-19.7	2017	3	3	12	72634
	38	-19.5	2002	3	10	12	72634
	39	-19.5	2004	3	12	12	72634
	40	-19.5	2007	3	7	0	72634
	41	-19.5	2013	3	17	12	72634
	42	-19.5	2015	3	27	12	72634
	43	-19.5	2017	3	10	12	72634
	44	-19.3	2002	3	5	0	72634
	45	-19.3	2005	3	9	12	72634
	46	-19.3	2008	3	8	0	72634
	47	-19.3	2014	3	26	12	72634
	48	-19.1	2005	3	9	0	72634
	49	-19.1	2011	3	3	0	72634
	50	-19.1	2016	3	1	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.2	1997	4	8	12	72634
	2	-17.7	2007	4	6	12	72634
	3	-17.7	2007	4	7	12	72634
	4	-17.5	2007	4	5	12	72634
	5	-16.7	2016	4	9	12	72634
	6	-16.3	2007	4	7	0	72634
	7	-16.1	2007	4	5	0	72634
	8	-16.1	2016	4	3	12	72634
	9	-15.8	1997	4	7	12	72634
	10	-15.5	2007	4	6	0	72634
	11	-15.5	2018	4	1	12	72634
	12	-15.3	2018	4	7	12	72634
	13	-15.1	2013	4	3	12	72634
	14	-15.1	2016	4	5	0	72634
	15	-14.9	2014	4	15	12	72634
	16	-14.9	2014	4	16	0	72634
	17	-14.9	2018	4	8	0	72634
	18	-14.9	2018	4	8	12	72634
	19	-14.7	2016	4	3	0	72634
	20	-14.7	2018	4	2	0	72634

	21	-14.7	2018	4	5	0	72634
	22	-14.5	2013	4	20	12	72634
	23	-14.5	2016	4	10	0	72634
	24	-14.3	1997	4	9	0	72634
	25	-14.3	2018	4	5	12	72634
	26	-14.1	1997	4	9	12	72634
	27	-14.1	2013	4	2	0	72634
	28	-14.1	2013	4	2	12	72634
	29	-13.9	2007	4	8	0	72634
	30	-13.9	2013	4	1	12	72634
	31	-13.9	2016	4	4	12	72634
	32	-13.9	2018	4	7	0	72634
	33	-13.7	2002	4	4	12	72634
	34	-13.7	2002	4	6	12	72634
	35	-13.5	2003	4	5	12	72634
	36	-13.1	1997	4	10	0	72634
	37	-13.1	1997	4	8	0	72634
	38	-13.1	2002	4	5	0	72634
	39	-13.1	2003	4	6	0	72634
	40	-13.1	2007	4	9	0	72634
	41	-13.1	2013	4	21	0	72634
	42	-12.9	2002	4	5	12	72634
	43	-12.9	2004	4	5	0	72634
	44	-12.9	2013	4	3	0	72634
	45	-12.8	2000	4	5	0	72634
	46	-12.7	2002	4	4	0	72634
	47	-12.7	2007	4	8	12	72634
	48	-12.7	2014	4	16	12	72634
	49	-12.7	2016	4	5	12	72634
	50	-12.1	2002	4	6	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.1	2004	5	3	12	72634
	2	-9.1	2013	5	13	0	72634
	3	-8.9	2005	5	3	12	72634
	4	-8.5	2016	5	15	12	72634
	5	-8.3	2002	5	19	12	72634
	6	-7.7	2002	5	20	12	72634
	7	-7.7	2010	5	9	0	72634
	8	-7.7	2013	5	12	12	72634
	9	-7.5	2002	5	20	0	72634
	10	-7.3	2002	5	3	12	72634
	11	-7.3	2005	5	3	0	72634
	12	-7.3	2016	5	15	0	72634
	13	-7.1	2011	5	3	12	72634
	14	-7.1	2015	5	20	0	72634
	15	-6.7	2009	5	17	12	72634
	16	-6.7	2013	5	13	12	72634

	17	-6.5	2002	5	19	0	72634
	18	-6.5	2004	5	3	0	72634
	19	-6.3	2002	5	18	12	72634
	20	-6.3	2005	5	4	0	72634
	21	-6.3	2017	5	8	0	72634
	22	-6.1	2011	5	3	0	72634
	23	-5.9	2002	5	10	12	72634
	24	-5.9	2002	5	3	0	72634
	25	-5.9	2005	5	2	12	72634
	26	-5.9	2006	5	6	12	72634
	27	-5.7	2010	5	9	12	72634
	28	-5.5	1996	5	12	12	72634
	29	-5.5	2013	5	12	0	72634
	30	-5.5	2014	5	17	0	72634
	31	-5.5	2017	5	8	12	72634
	32	-5.3	2002	5	18	0	72634
	33	-5.3	2002	5	21	0	72634
	34	-5.3	2005	5	1	12	72634
	35	-5.2	1996	5	13	12	72634
	36	-5	1996	5	12	0	72634
	37	-4.9	2002	5	17	12	72634
	38	-4.9	2004	5	4	0	72634
	39	-4.9	2005	5	16	12	72634
	40	-4.9	2008	5	19	0	72634
	41	-4.9	2009	5	17	0	72634
	42	-4.7	1997	5	13	0	72634
	43	-4.7	2011	5	4	0	72634
	44	-4.6	2000	5	14	12	72634
	45	-4.5	1996	5	13	0	72634
	46	-4.5	2005	5	2	0	72634
	47	-4.5	2016	5	16	0	72634
	48	-4.3	2011	5	2	12	72634
	49	-4.3	2014	5	17	12	72634
	50	-4.1	2005	5	16	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.2	1998	6	2	0	72634
	2	-1.6	1998	6	3	0	72634
	3	-1.3	1999	6	15	12	72634
	4	-1.2	1998	6	3	12	72634
	5	-1	1999	6	15	0	72634
	6	-0.6	1998	6	6	12	72634
	7	-0.5	2007	6	6	0	72634
	8	-0.2	1998	6	5	0	72634
	9	-0.2	1998	6	5	12	72634
	10	-0.2	1998	6	7	0	72634
	11	0	2009	6	3	12	72634
	12	0.1	1998	6	1	12	72634

	13	0.1	1999	6	17	12	72634
	14	0.4	1998	6	7	12	72634
	15	0.4	2000	6	3	0	72634
	16	0.4	2013	6	3	12	72634
	17	0.5	1998	6	6	0	72634
	18	0.6	2003	6	1	0	72634
	19	1	2012	6	1	12	72634
	20	1.2	1998	6	1	0	72634
	21	1.2	2012	6	2	12	72634
	22	1.3	1998	6	8	12	72634
	23	1.4	2016	6	8	0	72634
	24	1.6	2004	6	25	0	72634
	25	1.8	2006	6	11	12	72634
	26	1.8	2014	6	13	12	72634
	27	1.8	2016	6	8	12	72634
	28	2	2004	6	24	12	72634
	29	2	2012	6	1	0	72634
	30	2	2012	6	2	0	72634
	31	2.2	2003	6	1	12	72634
	32	2.2	2006	6	11	0	72634
	33	2.2	2008	6	17	12	72634
	34	2.4	1999	6	16	0	72634
	35	2.4	2010	6	30	12	72634
	36	2.5	1999	6	17	0	72634
	37	2.6	1998	6	8	0	72634
	38	2.6	2008	6	18	0	72634
	39	2.6	2011	6	12	12	72634
	40	2.8	2008	6	18	12	72634
	41	2.8	2010	6	29	12	72634
	42	2.8	2010	6	30	0	72634
	43	2.8	2012	6	13	12	72634
	44	2.9	2000	6	5	12	72634
	45	3	2004	6	25	12	72634
	46	3	2004	6	26	12	72634
	47	3	2007	6	6	12	72634
	48	3	2013	6	3	0	72634
	49	3	2013	6	4	0	72634
	50	3	2017	6	1	12	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	2001	7	2	0	72634
	2	1.4	2001	7	2	12	72634
	3	2.7	2001	7	5	12	72634
	4	3.2	1997	7	7	12	72634
	5	3.6	2007	7	1	12	72634
	6	3.8	2005	7	2	0	72634
	7	4.4	2001	7	1	12	72634
	8	4.4	2004	7	24	12	72634

	9	4.4	2009	7	7	12	72634
	10	4.5	1997	7	7	0	72634
	11	4.5	2000	7	21	12	72634
	12	4.6	2010	7	1	0	72634
	13	4.6	2013	7	24	0	72634
	14	4.7	2000	7	22	12	72634
	15	4.8	2004	7	23	12	72634
	16	4.8	2009	7	17	12	72634
	17	4.8	2013	7	28	12	72634
	18	5	2000	7	23	12	72634
	19	5	2007	7	2	12	72634
	20	5.3	1996	7	10	0	72634
	21	5.3	1997	7	4	0	72634
	22	5.4	2000	7	18	12	72634
	23	5.4	2010	7	1	12	72634
	24	5.4	2014	7	16	12	72634
	25	5.5	1996	7	10	12	72634
	26	5.5	1996	7	9	12	72634
	27	5.6	2000	7	22	0	72634
	28	5.6	2007	7	2	0	72634
	29	5.6	2014	7	28	12	72634
	30	5.6	2014	7	29	0	72634
	31	5.8	2001	7	6	0	72634
	32	5.8	2007	7	13	12	72634
	33	5.8	2009	7	18	12	72634
	34	6	1999	7	10	12	72634
	35	6	2007	7	11	12	72634
	36	6.2	1996	7	3	12	72634
	37	6.2	2008	7	14	12	72634
	38	6.2	2009	7	7	0	72634
	39	6.3	2000	7	23	0	72634
	40	6.4	2003	7	12	0	72634
	41	6.4	2004	7	24	0	72634
	42	6.4	2004	7	9	0	72634
	43	6.4	2007	7	21	12	72634
	44	6.4	2009	7	18	0	72634
	45	6.4	2013	7	29	0	72634
	46	6.4	2013	7	29	12	72634
	47	6.5	1997	7	9	12	72634
	48	6.6	2007	7	21	0	72634
	49	6.6	2013	7	24	12	72634
	50	6.6	2014	7	16	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2	2004	8	19	12	72634
	2	2.4	2017	8	24	12	72634
	3	2.6	2013	8	14	0	72634
	4	3	2004	8	21	12	72634

	5	3	2009	8	30	12	72634
	6	3.2	2000	8	19	12	72634
	7	3.4	2004	8	12	0	72634
	8	3.4	2014	8	14	12	72634
	9	3.8	2004	8	11	12	72634
	10	4	1999	8	29	12	72634
	11	4.2	2013	8	14	12	72634
	12	4.2	2015	8	25	0	72634
	13	4.2	2015	8	25	12	72634
	14	4.2	2017	8	31	12	72634
	15	4.4	1997	8	5	12	72634
	16	4.4	2013	8	13	12	72634
	17	4.5	1999	8	30	0	72634
	18	4.6	2009	8	30	0	72634
	19	4.8	2009	8	22	12	72634
	20	5	2004	8	12	12	72634
	21	5	2004	8	5	12	72634
	22	5.2	1997	8	22	0	72634
	23	5.2	2004	8	13	0	72634
	24	5.2	2004	8	14	12	72634
	25	5.2	2010	8	26	12	72634
	26	5.2	2017	8	25	0	72634
	27	5.2	2017	8	25	12	72634
	28	5.3	1997	8	14	12	72634
	29	5.4	2004	8	14	0	72634
	30	5.4	2005	8	22	12	72634
	31	5.4	2017	8	24	0	72634
	32	5.5	2000	8	19	0	72634
	33	5.5	2000	8	20	12	72634
	34	5.6	2014	8	15	0	72634
	35	5.6	2015	8	26	0	72634
	36	5.6	2018	8	30	0	72634
	37	5.8	1997	8	14	0	72634
	38	5.8	2003	8	30	12	72634
	39	5.8	2004	8	13	12	72634
	40	5.8	2004	8	22	0	72634
	41	5.8	2010	8	26	0	72634
	42	5.8	2013	8	4	12	72634
	43	5.8	2017	8	5	12	72634
	44	5.9	1997	8	21	12	72634
	45	5.9	2000	8	20	0	72634
	46	6	1997	8	29	12	72634
	47	6	1999	8	9	0	72634
	48	6	2002	8	7	12	72634
	49	6	2008	8	10	0	72634
	50	6	2009	8	31	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-3.9	2009	9	30	12	72634
2	-3.5	2003	9	29	12	72634
3	-3.3	2000	9	28	12	72634
4	-3.3	2003	9	30	12	72634
5	-3.2	2001	9	25	0	72634
6	-3.1	2001	9	26	0	72634
7	-3	1999	9	21	12	72634
8	-2.9	2000	9	26	12	72634
9	-2.7	2011	9	15	12	72634
10	-2.7	2018	9	29	12	72634
11	-2.5	2001	9	26	12	72634
12	-2.5	2007	9	15	12	72634
13	-2.3	2001	9	24	12	72634
14	-2.3	2003	9	30	0	72634
15	-2.3	2006	9	29	12	72634
16	-2.3	2012	9	23	12	72634
17	-2.3	2013	9	13	12	72634
18	-2.3	2013	9	22	12	72634
19	-2.3	2014	9	13	12	72634
20	-1.9	2006	9	29	0	72634
21	-1.7	2012	9	24	0	72634
22	-1.5	2000	9	28	0	72634
23	-1.5	2005	9	29	12	72634
24	-1.5	2006	9	28	12	72634
25	-1.5	2012	9	19	12	72634
26	-1.5	2014	9	12	12	72634
27	-1.5	2014	9	14	0	72634
28	-1.3	2003	9	29	0	72634
29	-1.3	2006	9	20	12	72634
30	-1.3	2007	9	15	0	72634
31	-1.3	2011	9	15	0	72634
32	-1.3	2011	9	30	12	72634
33	-1.3	2015	9	30	12	72634
34	-1.2	1996	9	30	0	72634
35	-1.2	1998	9	23	12	72634
36	-1.1	1997	9	21	0	72634
37	-0.9	1997	9	21	12	72634
38	-0.9	2013	9	23	0	72634
39	-0.9	2018	9	30	0	72634
40	-0.7	2003	9	25	12	72634
41	-0.7	2006	9	21	0	72634
42	-0.7	2011	9	16	0	72634
43	-0.7	2011	9	16	12	72634
44	-0.7	2012	9	23	0	72634
45	-0.6	2000	9	25	0	72634
46	-0.5	2000	9	21	12	72634
47	-0.5	2007	9	16	0	72634

	48	-0.5	2014	9	14	12	72634
	49	-0.3	2005	9	30	0	72634
	50	-0.3	2012	9	22	12	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13	1996	10	31	12	72634
	2	-10.1	1997	10	22	12	72634
	3	-9.9	2006	10	13	0	72634
	4	-9.5	1997	10	23	0	72634
	5	-9.5	2018	10	21	12	72634
	6	-9.3	2018	10	18	0	72634
	7	-9.3	2018	10	21	0	72634
	8	-9.1	2002	10	24	0	72634
	9	-9.1	2009	10	11	12	72634
	10	-9	2001	10	27	12	72634
	11	-8.9	2008	10	29	12	72634
	12	-8.8	1997	10	23	12	72634
	13	-8.7	2002	10	23	12	72634
	14	-8.6	1997	10	26	0	72634
	15	-8.5	2001	10	28	0	72634
	16	-8.4	2000	10	8	12	72634
	17	-8.3	2018	10	13	12	72634
	18	-8.1	2002	10	24	12	72634
	19	-8.1	2006	10	12	12	72634
	20	-7.9	2002	10	16	12	72634
	21	-7.9	2009	10	11	0	72634
	22	-7.7	2002	10	17	0	72634
	23	-7.5	1997	10	27	12	72634
	24	-7.5	1999	10	6	12	72634
	25	-7.5	2002	10	28	12	72634
	26	-7.5	2009	10	12	0	72634
	27	-7.5	2013	10	29	0	72634
	28	-7.5	2015	10	17	12	72634
	29	-7.4	2001	10	17	12	72634
	30	-7.3	1996	10	11	0	72634
	31	-7.3	2002	10	21	0	72634
	32	-7.2	1998	10	22	0	72634
	33	-7.1	2002	10	28	0	72634
	34	-7.1	2008	10	28	12	72634
	35	-7.1	2013	10	29	12	72634
	36	-7.1	2015	10	18	0	72634
	37	-7.1	2018	10	17	12	72634
	38	-7	1997	10	26	12	72634
	39	-7	2001	10	7	12	72634
	40	-6.9	2002	10	29	0	72634
	41	-6.9	2002	10	31	12	72634
	42	-6.9	2003	10	23	0	72634
	43	-6.9	2009	10	12	12	72634

	44	-6.9	2010	10	29	12	72634
	45	-6.9	2012	10	28	6	72634
	46	-6.9	2013	10	23	12	72634
	47	-6.9	2015	10	18	12	72634
	48	-6.9	2018	10	16	0	72634
	49	-6.8	1996	10	3	12	72634
	50	-6.8	1999	10	7	0	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.1	2018	11	22	0	72634
	2	-19.5	2017	11	10	12	72634
	3	-19.3	2013	11	24	0	72634
	4	-19.3	2013	11	24	12	72634
	5	-17.9	2014	11	28	0	72634
	6	-17.9	2014	11	28	12	72634
	7	-17.5	2014	11	21	12	72634
	8	-17.3	2014	11	19	12	72634
	9	-17.1	2005	11	18	0	72634
	10	-17.1	2013	11	28	0	72634
	11	-17.1	2017	11	10	0	72634
	12	-16.7	2007	11	30	0	72634
	13	-16.7	2018	11	14	0	72634
	14	-16.5	2014	11	21	0	72634
	15	-16.3	2018	11	20	12	72634
	16	-16.1	2003	11	25	0	72634
	17	-16.1	2013	11	27	12	72634
	18	-16.1	2014	11	19	0	72634
	19	-15.9	2005	11	23	0	72634
	20	-15.9	2014	11	18	0	72634
	21	-15.9	2018	11	21	12	72634
	22	-15.7	2008	11	18	12	72634
	23	-15.7	2013	11	23	12	72634
	24	-15.7	2018	11	14	12	72634
	25	-15.6	1996	11	14	12	72634
	26	-15.6	2000	11	23	0	72634
	27	-15.5	2010	11	26	12	72634
	28	-15.5	2014	11	18	12	72634
	29	-15.5	2014	11	20	12	72634
	30	-15.3	2003	11	8	0	72634
	31	-15.3	2008	11	21	12	72634
	32	-15.3	2008	11	22	0	72634
	33	-15.1	1996	11	13	12	72634
	34	-15.1	2000	11	21	12	72634
	35	-15.1	2000	11	22	0	72634
	36	-15.1	2003	11	8	12	72634
	37	-15.1	2007	11	28	0	72634
	38	-15.1	2008	11	22	12	72634
	39	-14.9	2005	11	22	12	72634

	40	-14.9	2008	11	21	0	72634
	41	-14.9	2013	11	28	12	72634
	42	-14.7	2002	11	27	0	72634
	43	-14.7	2002	11	27	12	72634
	44	-14.6	1999	11	30	12	72634
	45	-14.5	1996	11	12	12	72634
	46	-14.5	2000	11	22	12	72634
	47	-14.5	2000	11	23	12	72634
	48	-14.5	2008	11	19	0	72634
	49	-14.5	2018	11	22	12	72634
	50	-14.4	1996	11	26	12	72634
APX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.9	2004	12	19	12	72634
	2	-25.9	2017	12	26	12	72634
	3	-25.1	2017	12	27	0	72634
	4	-24.1	2004	12	25	0	72634
	5	-23.7	2017	12	27	12	72634
	6	-23.5	2017	12	28	0	72634
	7	-23.1	2004	12	20	0	72634
	8	-22.7	2014	12	31	12	72634
	9	-22.7	2016	12	19	0	72634
	10	-22.5	2017	12	26	0	72634
	11	-22.5	2017	12	28	12	72634
	12	-22.2	2000	12	25	0	72634
	13	-22.1	1998	12	22	12	72634
	14	-21.9	2008	12	16	0	72634
	15	-21.8	1996	12	26	0	72634
	16	-21.8	1999	12	21	12	72634
	17	-21.8	2000	12	28	0	72634
	18	-21.7	2017	12	31	12	72634
	19	-21.3	1997	12	31	12	72634
	20	-21.3	2004	12	24	12	72634
	21	-21.3	2013	12	12	0	72634
	22	-21.3	2013	12	30	12	72634
	23	-21.3	2013	12	31	0	72634
	24	-21.3	2013	12	31	12	72634
	25	-21.1	1998	12	30	0	72634
	26	-21.1	1999	12	23	0	72634
	27	-21.1	2016	12	15	12	72634
	28	-21	1999	12	24	0	72634
	29	-20.9	2013	12	8	0	72634
	30	-20.7	2004	12	25	12	72634
	31	-20.7	2009	12	11	12	72634
	32	-20.7	2016	12	18	12	72634
	33	-20.7	2017	12	30	0	72634
	34	-20.6	1999	12	22	12	72634
	35	-20.5	1999	12	23	12	72634

36	-20.3	1998	12	30	12	72634
37	-20.3	2002	12	9	0	72634
38	-20.3	2008	12	7	12	72634
39	-20.3	2009	12	12	0	72634
40	-20.3	2013	12	11	12	72634
41	-20.3	2014	12	31	0	72634
42	-20.3	2016	12	15	0	72634
43	-20.3	2017	12	13	0	72634
44	-20.2	2000	12	6	12	72634
45	-20.1	2017	12	31	0	72634
46	-19.9	2000	12	6	0	72634
47	-19.9	2006	12	7	12	72634
48	-19.9	2013	12	12	12	72634
49	-19.8	2000	12	25	12	72634
50	-19.7	2017	12	30	12	72634

AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.8	1972	1	28	0	0
	2	-25.6	1972	1	28	12	0
	3	-25.6	1972	1	29	0	0
	4	-25.5	1996	1	17	0	71801
	5	-25.1	1975	1	29	12	0
	6	-24.9	1972	1	27	12	0
	7	-24.9	1974	1	9	12	0
	8	-24.7	1988	1	15	12	71801
	9	-24.7	2014	1	2	12	71802
	10	-24.5	1974	1	14	12	0
	11	-24.4	1991	1	9	0	71801
	12	-24.3	1993	1	31	12	71801
	13	-24.2	1991	1	8	12	71801
	14	-24.1	1973	1	13	12	0
	15	-24.1	1991	1	26	12	71801
	16	-24.1	1996	1	16	12	71801
	17	-23.8	1972	1	27	0	0
	18	-23.8	1982	1	19	0	71801
	19	-23.3	1978	1	13	12	71801
	20	-23.3	1979	1	18	0	71801
	21	-23.2	1975	1	31	12	0
	22	-23.2	1982	1	18	12	71801
	23	-23.2	1984	1	22	12	71801
	24	-23.2	1989	1	14	12	71801
	25	-23.1	1992	1	28	12	71801
	26	-23.1	2017	1	15	0	71802
	27	-22.9	1993	1	20	12	71801
	28	-22.8	1972	1	29	12	0
	29	-22.8	1974	1	4	0	0
	30	-22.6	1986	1	16	12	71801

	31	-22.5	1974	1	3	12	0
	32	-22.4	1989	1	26	0	71801
	33	-22.3	1972	1	30	12	0
	34	-22.3	1983	1	4	12	71801
	35	-22.3	2015	1	4	0	71802
	36	-22.2	1982	1	20	0	71801
	37	-22.1	1974	1	5	12	0
	38	-22.1	1994	1	26	12	71801
	39	-21.7	1999	1	3	0	71801
	40	-21.5	1973	1	10	12	0
	41	-21.5	1992	1	21	0	71801
	42	-21.5	1994	1	20	12	71801
	43	-21.3	1973	1	10	0	0
	44	-21.3	1984	1	22	0	71801
	45	-21.3	1997	1	28	0	71801
	46	-21.3	2013	1	19	12	71802
	47	-21.1	1979	1	17	12	71801
	48	-21.1	1991	1	26	0	71801
	49	-21.1	1991	1	8	0	71801
	50	-21.1	2017	1	14	12	71802
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.2	1989	2	18	0	71801
	2	-28	1975	2	5	0	0
	3	-27.3	1994	2	9	0	71801
	4	-26.5	1975	2	4	12	0
	5	-26.3	1990	2	19	0	71801
	6	-26.3	1990	2	4	12	71801
	7	-26.3	1991	2	2	0	71801
	8	-26.2	1975	2	2	12	0
	9	-25.8	1972	2	2	12	0
	10	-25.7	1972	2	24	0	0
	11	-25.4	1975	2	1	0	0
	12	-25.3	1984	2	10	12	71801
	13	-25.2	1990	2	3	12	71801
	14	-25	1985	2	6	0	71801
	15	-24.7	1990	2	19	12	71801
	16	-24.7	2017	2	5	12	71802
	17	-24.6	1985	2	6	12	71801
	18	-24.3	1990	2	18	12	71801
	19	-24.1	1994	2	9	12	71801
	20	-24	1976	2	15	12	0
	21	-24	1980	2	22	12	71801
	22	-23.9	1997	2	26	6	71801
	23	-23.8	1972	2	24	12	0
	24	-23.7	1975	2	23	0	0
	25	-23.7	1979	2	13	0	71801
	26	-23.6	1975	2	2	0	0

	27	-23.6	1975	2	4	0	0
	28	-23.5	1994	2	8	12	71801
	29	-23.3	1975	2	3	12	0
	30	-23.3	2010	2	3	0	71802
	31	-23.2	1972	2	7	0	0
	32	-23.2	1975	2	15	12	0
	33	-23.1	1979	2	18	0	71801
	34	-23.1	2000	2	9	0	71801
	35	-23	1990	2	5	0	71801
	36	-22.9	1975	2	3	0	0
	37	-22.8	1989	2	17	12	71801
	38	-22.6	1989	2	6	0	71801
	39	-22.5	1982	2	9	12	71801
	40	-22.3	1979	2	19	0	71801
	41	-22.3	1979	2	19	12	71801
	42	-22.3	2017	2	7	12	71802
	43	-22.2	1984	2	3	12	71801
	44	-22.1	1979	2	16	0	71801
	45	-22	1982	2	19	0	71801
	46	-22	1982	2	27	12	71801
	47	-22	1982	2	28	12	71801
	48	-21.9	2018	2	14	0	71802
	49	-21.7	1989	2	18	12	71801
	50	-21.7	1994	2	11	0	71801
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.5	1986	3	10	12	71801
	2	-25.3	2015	3	14	0	71802
	3	-24.3	1992	3	2	0	71801
	4	-24.3	2015	3	13	12	71802
	5	-23.8	1974	3	3	12	0
	6	-23.7	1993	3	16	12	71801
	7	-23.6	1986	3	11	0	71801
	8	-23.5	1990	3	8	0	71801
	9	-23.5	1992	3	2	12	71801
	10	-23.5	2014	3	5	12	71802
	11	-23.3	2012	3	1	12	71802
	12	-23.2	1985	3	8	0	71801
	13	-22.9	1992	3	3	0	71801
	14	-22.9	2014	3	4	12	71802
	15	-22.5	2015	3	14	12	71802
	16	-22.4	1982	3	29	12	71801
	17	-22.2	1974	3	4	0	0
	18	-22.1	1972	3	15	0	0
	19	-22.1	1997	3	9	12	71801
	20	-21.9	1982	3	1	0	71801
	21	-21.7	1990	3	7	12	71801
	22	-21.7	1990	3	8	12	71801

	23	-21.6	1976	3	2	12	0
	24	-21.6	1990	3	2	0	71801
	25	-21.5	1979	3	14	0	71801
	26	-21.3	1980	3	2	0	71801
	27	-21.1	1978	3	27	0	71801
	28	-21	1986	3	10	0	71801
	29	-20.9	1976	3	19	12	0
	30	-20.9	1992	3	19	12	71801
	31	-20.9	2017	3	27	0	71802
	32	-20.7	1982	3	1	12	71801
	33	-20.6	1991	3	1	12	71801
	34	-20.5	1976	3	10	12	0
	35	-20.5	1985	3	7	0	71801
	36	-20.5	1991	3	23	12	71801
	37	-20.5	2014	3	5	0	71802
	38	-20.4	1990	3	9	0	71801
	39	-20.3	1972	3	14	12	0
	40	-20.3	1997	3	17	12	71801
	41	-20.3	2017	3	27	12	71802
	42	-20.1	1992	3	3	12	71801
	43	-20.1	2012	3	1	0	71802
	44	-20	1973	3	2	0	0
	45	-19.7	1997	3	8	12	71801
	46	-19.6	1990	3	29	0	71801
	47	-19.5	2014	3	1	12	71802
	48	-19.4	1974	3	12	12	0
	49	-19.3	2012	3	14	0	71802
	50	-19.3	2015	3	15	0	71802
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.6	1989	4	30	12	71801
	2	-18	1981	4	17	12	71801
	3	-17.7	2015	4	7	0	71802
	4	-17.7	2016	4	7	0	71802
	5	-17.4	1982	4	4	0	71801
	6	-17.1	1985	4	15	0	71801
	7	-17	1981	4	17	0	71801
	8	-17	1986	4	7	0	71801
	9	-16.7	2015	4	17	0	71802
	10	-16.5	1992	4	14	0	71801
	11	-16.5	1994	4	3	0	71801
	12	-16.3	1986	4	6	12	71801
	13	-16.1	1985	4	14	12	71801
	14	-16.1	1986	4	5	12	71801
	15	-16.1	2015	4	9	0	71802
	16	-15.9	1978	4	5	0	71801
	17	-15.9	1992	4	11	12	71801
	18	-15.9	1992	4	14	12	71801

	19	-15.9	2018	4	7	0	71802
	20	-15.7	1995	4	7	0	71801
	21	-15.6	1985	4	13	12	71801
	22	-15.5	1995	4	6	12	71801
	23	-15.3	2015	4	3	0	71802
	24	-15	1975	4	2	12	0
	25	-15	1975	4	3	12	0
	26	-14.9	1986	4	6	0	71801
	27	-14.7	2011	4	16	0	71802
	28	-14.7	2015	4	9	12	71802
	29	-14.6	1975	4	3	0	0
	30	-14.5	1985	4	14	0	71801
	31	-14.4	1976	4	18	12	0
	32	-14.3	1978	4	17	12	71801
	33	-14.3	1990	4	20	0	71801
	34	-14.3	1994	4	10	0	71801
	35	-14.3	2018	4	15	0	71802
	36	-14.1	1992	4	15	12	71801
	37	-13.9	1975	4	4	0	0
	38	-13.9	1978	4	17	0	71801
	39	-13.9	1991	4	13	12	71801
	40	-13.9	2011	4	9	12	71802
	41	-13.9	2015	4	8	12	71802
	42	-13.9	2018	4	3	12	71802
	43	-13.8	1985	4	18	12	71801
	44	-13.7	1974	4	13	12	0
	45	-13.7	1977	4	11	12	0
	46	-13.7	1992	4	15	0	71801
	47	-13.4	1981	4	16	12	71801
	48	-13.3	1991	4	14	0	71801
	49	-13.3	2011	4	8	12	71802
	50	-13.3	2015	4	16	12	71802
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.5	1993	5	10	12	71801
	2	-12.7	1993	5	11	0	71801
	3	-12.3	1972	5	2	12	0
	4	-11.1	2000	5	7	0	71801
	5	-10.9	1993	5	11	12	71801
	6	-10.7	2017	5	2	0	71802
	7	-10.5	1992	5	11	12	71801
	8	-10.5	2014	5	9	0	71802
	9	-10.4	1975	5	3	12	0
	10	-10.3	1978	5	8	12	71801
	11	-10.3	1985	5	16	12	71801
	12	-10.3	2017	5	1	0	71802
	13	-10.2	1985	5	15	12	71801
	14	-10.1	1975	5	18	0	0

	15	-10.1	1977	5	1	0	0
	16	-10.1	1985	5	1	12	71801
	17	-10.1	1996	5	8	0	71801
	18	-10	1975	5	26	0	0
	19	-9.9	1972	5	12	0	0
	20	-9.8	1972	5	12	12	0
	21	-9.7	1993	5	12	0	71801
	22	-9.7	2017	5	1	12	71802
	23	-9.6	1990	5	5	12	71801
	24	-9.5	1975	5	1	12	0
	25	-9.5	1999	5	2	12	71801
	26	-9.1	1996	5	7	14	71801
	27	-9	1972	5	26	12	0
	28	-8.9	1972	5	2	0	0
	29	-8.9	1977	5	4	12	0
	30	-8.9	1993	5	10	0	71801
	31	-8.9	1997	5	30	0	71801
	32	-8.8	1977	5	5	12	0
	33	-8.8	1977	5	6	0	0
	34	-8.7	1985	5	16	0	71801
	35	-8.7	1985	5	9	12	71801
	36	-8.7	1990	5	8	12	71801
	37	-8.7	1991	5	1	12	71801
	38	-8.7	1993	5	12	12	71801
	39	-8.7	2012	5	2	0	71802
	40	-8.6	1974	5	5	12	0
	41	-8.6	1985	5	10	0	71801
	42	-8.5	1972	5	10	0	0
	43	-8.5	1974	5	4	12	0
	44	-8.5	1995	5	3	12	71801
	45	-8.4	1974	5	5	0	0
	46	-8.4	1985	5	1	0	71801
	47	-8.3	1985	5	12	12	71801
	48	-8.3	2018	5	25	0	71802
	49	-8.2	1977	5	5	0	0
	50	-8.1	1972	5	26	0	0
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.5	1991	6	19	12	71801
	2	-6.7	1992	6	5	12	71801
	3	-6.6	1974	6	7	0	0
	4	-6.3	1973	6	17	0	0
	5	-6.3	2018	6	5	0	71802
	6	-6.1	1986	6	4	12	71801
	7	-5.7	1994	6	5	0	71801
	8	-5.6	1974	6	8	0	0
	9	-5.5	1990	6	1	12	71801
	10	-5.3	2000	6	11	12	71801

	11	-5.3	2011	6	1	12	71802
	12	-5	1974	6	7	12	0
	13	-4.8	1974	6	9	0	0
	14	-4.8	1990	6	1	0	71801
	15	-4.7	2018	6	4	12	71802
	16	-4.6	1975	6	9	12	0
	17	-4.5	1973	6	16	12	0
	18	-4.5	1975	6	8	12	0
	19	-4.5	1994	6	5	12	71801
	20	-4.4	1973	6	5	12	0
	21	-4.4	1975	6	7	12	0
	22	-4.3	1975	6	6	0	0
	23	-4.3	1975	6	6	12	0
	24	-4.3	1975	6	8	0	0
	25	-4.3	1995	6	6	12	71801
	26	-4.3	1996	6	21	12	71801
	27	-4.3	1999	6	9	12	71801
	28	-4.1	1974	6	9	12	0
	29	-4.1	1975	6	10	12	0
	30	-4.1	1975	6	7	0	0
	31	-4.1	1995	6	27	12	71801
	32	-4.1	2000	6	6	12	71801
	33	-4.1	2017	6	15	0	71802
	34	-4	1973	6	4	12	0
	35	-4	1975	6	9	0	0
	36	-4	1986	6	12	12	71801
	37	-3.9	2011	6	12	0	71802
	38	-3.8	1976	6	14	0	0
	39	-3.8	1988	6	8	12	71801
	40	-3.7	1973	6	16	0	0
	41	-3.7	1974	6	10	12	0
	42	-3.7	2016	6	2	12	71802
	43	-3.5	2018	6	12	12	71802
	44	-3.4	1974	6	8	12	0
	45	-3.3	1971	6	7	12	0
	46	-3.3	1973	6	6	12	0
	47	-3.3	1975	6	12	0	0
	48	-3.3	1976	6	2	12	0
	49	-3.3	1994	6	4	12	71801
	50	-3.1	1994	6	11	12	71801
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.3	1991	7	3	12	71801
	2	-1.7	1992	7	5	12	71801
	3	-1.4	1974	7	6	12	0
	4	-1.3	1971	7	4	12	0
	5	-1.3	1992	7	5	0	71801
	6	-0.4	1974	7	8	12	0

	7	-0.4	1974	7	9	0	0
	8	0	1992	7	17	12	71801
	9	0	2016	7	7	12	71802
	10	0.2	1973	7	25	12	0
	11	0.2	1982	7	18	0	71801
	12	0.3	1974	7	6	0	0
	13	0.4	1991	7	1	12	71801
	14	0.4	1991	7	4	0	71801
	15	0.5	1971	7	5	0	0
	16	0.5	1990	7	9	12	71801
	17	0.6	1986	7	2	12	71801
	18	0.8	1974	7	5	12	0
	19	0.8	2013	7	17	12	71802
	20	0.9	1971	7	4	0	0
	21	0.9	1990	7	9	0	71801
	22	1	1991	7	1	0	71801
	23	1	1999	7	6	12	71801
	24	1	1999	7	7	0	71801
	25	1.1	1974	7	10	0	0
	26	1.2	1989	7	2	0	71801
	27	1.2	1990	7	8	12	71801
	28	1.4	1992	7	4	12	71801
	29	1.5	1977	7	8	12	71801
	30	1.5	1980	7	9	0	71801
	31	1.6	1985	7	1	0	71801
	32	1.6	1989	7	3	12	71801
	33	1.6	1995	7	18	0	71801
	34	1.6	2016	7	8	0	71802
	35	1.7	1980	7	9	12	71801
	36	1.8	1991	7	5	12	71801
	37	1.9	1974	7	7	0	0
	38	1.9	1989	7	2	12	71801
	39	2	1974	7	9	12	0
	40	2	1992	7	14	12	71801
	41	2	1994	7	5	12	71801
	42	2	1995	7	1	12	71801
	43	2.1	1989	7	1	12	71801
	44	2.2	1973	7	25	0	0
	45	2.2	1976	7	6	12	0
	46	2.2	1978	7	7	0	71801
	47	2.2	1994	7	8	12	71801
	48	2.2	1995	7	1	13	71801
	49	2.2	2015	7	18	12	71802
	50	2.4	1978	7	25	12	71801
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.6	1980	8	18	12	71801
	2	-2.4	1971	8	19	12	0

3	-2.1	1976	8	26	12	0
4	-1.3	2014	8	30	0	71802
5	-1.1	1978	8	25	12	71801
6	-0.9	1991	8	8	12	71801
7	-0.9	2016	8	31	0	71802
8	-0.6	1989	8	28	12	71801
9	-0.5	1978	8	26	0	71801
10	-0.4	1973	8	22	0	0
11	-0.3	2009	8	28	12	71802
12	-0.2	1990	8	21	0	71801
13	-0.1	1977	8	12	0	71801
14	0	1997	8	20	12	71801
15	0.1	1985	8	31	12	71801
16	0.1	1990	8	20	12	71801
17	0.2	1973	8	21	0	0
18	0.2	1975	8	24	12	0
19	0.2	1983	8	25	0	71801
20	0.3	1983	8	25	12	71801
21	0.3	1989	8	27	12	71801
22	0.4	1975	8	25	0	0
23	0.5	1975	8	24	0	0
24	0.5	1976	8	27	0	0
25	0.6	1989	8	29	0	71801
26	0.8	1990	8	21	12	71801
27	1	1973	8	15	0	0
28	1	1973	8	21	12	0
29	1	1974	8	26	12	0
30	1	1977	8	31	12	71801
31	1	1978	8	25	0	71801
32	1	1985	8	3	0	71801
33	1	1997	8	21	0	71801
34	1.1	1988	8	15	0	71801
35	1.2	1978	8	27	0	71801
36	1.2	1991	8	25	12	71801
37	1.2	2000	8	30	0	71801
38	1.3	1971	8	20	0	0
39	1.3	1972	8	17	12	0
40	1.3	1985	8	31	0	71801
41	1.4	1975	8	25	12	0
42	1.4	1975	8	30	12	0
43	1.5	1989	8	28	0	71801
44	1.6	1992	8	3	12	71801
45	1.7	1976	8	19	0	0
46	1.7	1981	8	29	0	71801
47	1.8	1973	8	14	12	0
48	1.8	2009	8	29	0	71802
49	1.8	2016	8	31	12	71802

	50	1.9	1980	8	30	12	71801
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.7	1989	9	28	12	71801
	2	-7.6	1972	9	29	0	0
	3	-7.1	1989	9	29	0	71801
	4	-6.9	2015	9	27	0	71802
	5	-6.5	1978	9	30	12	71801
	6	-6.5	2018	9	25	12	71802
	7	-5.9	2015	9	26	12	71802
	8	-5.8	1979	9	30	12	71801
	9	-5.8	1984	9	28	12	71801
	10	-5.6	1972	9	21	12	0
	11	-5.4	1986	9	28	12	71801
	12	-5.3	1980	9	29	12	71801
	13	-5.3	2000	9	30	12	71801
	14	-5.1	1997	9	28	12	71801
	15	-5.1	2018	9	19	12	71802
	16	-5.1	2018	9	25	0	71802
	17	-5	1971	9	28	12	0
	18	-5	1971	9	29	12	0
	19	-5	1980	9	30	0	71801
	20	-4.9	1973	9	24	12	0
	21	-4.9	1978	9	19	12	71801
	22	-4.8	1982	9	30	12	71801
	23	-4.8	1986	9	26	12	71801
	24	-4.7	1974	9	25	12	0
	25	-4.7	2009	9	26	12	71802
	26	-4.6	1977	9	21	0	71801
	27	-4.5	2018	9	21	12	71802
	28	-4.3	1979	9	30	0	71801
	29	-4.3	2015	9	27	12	71802
	30	-4.2	1971	9	27	0	0
	31	-4.2	1971	9	29	0	0
	32	-4.2	1981	9	27	12	71801
	33	-4.2	1986	9	29	0	71801
	34	-4.1	1978	9	20	0	71801
	35	-4.1	1979	9	24	12	71801
	36	-4.1	1980	9	21	0	71801
	37	-4.1	2009	9	10	12	71802
	38	-3.9	1972	9	21	0	0
	39	-3.9	1973	9	22	12	0
	40	-3.9	1978	9	14	12	71801
	41	-3.9	1978	9	20	12	71801
	42	-3.9	1978	9	23	12	71801
	43	-3.9	1980	9	20	12	71801
	44	-3.9	1982	9	30	0	71801
	45	-3.9	1989	9	19	0	71801

	46	-3.9	1991	9	3	0	71801
	47	-3.9	2013	9	21	0	71802
	48	-3.8	1972	9	28	12	0
	49	-3.7	1977	9	24	12	71801
	50	-3.7	1999	9	27	12	71801
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.8	1984	10	27	0	71801
	2	-13.3	1984	10	27	12	71801
	3	-13.1	1973	10	29	0	0
	4	-13.1	1999	10	31	0	71801
	5	-12.8	1981	10	31	12	71801
	6	-12.5	1978	10	31	0	71801
	7	-12.2	1981	10	31	0	71801
	8	-12.1	1982	10	30	0	71801
	9	-12.1	1993	10	27	0	71801
	10	-11.8	1982	10	25	0	71801
	11	-11.7	1973	10	29	12	0
	12	-11.7	1984	10	28	0	71801
	13	-11.7	1993	10	26	12	71801
	14	-11.7	1999	10	28	12	71801
	15	-11.7	2015	10	27	12	71802
	16	-11.5	2017	10	23	12	71802
	17	-11.3	1981	10	30	12	71801
	18	-11.3	1998	10	27	0	71801
	19	-11.3	2015	10	28	12	71802
	20	-11.1	1985	10	22	12	71801
	21	-11.1	1999	10	30	12	71801
	22	-10.9	1971	10	31	12	0
	23	-10.9	1984	10	26	12	71801
	24	-10.9	2000	10	17	0	71801
	25	-10.8	1971	10	20	0	0
	26	-10.7	1971	10	20	12	0
	27	-10.6	1983	10	31	12	71801
	28	-10.5	2009	10	30	0	71802
	29	-10.3	1985	10	24	0	71801
	30	-10.3	1986	10	27	0	71801
	31	-10.3	2017	10	22	12	71802
	32	-10.3	2018	10	11	12	71802
	33	-10.2	1975	10	11	12	0
	34	-10.1	1983	10	22	0	71801
	35	-10.1	2009	10	24	12	71802
	36	-10.1	2013	10	30	12	71802
	37	-10	1982	10	24	0	71801
	38	-9.9	1986	10	11	12	71801
	39	-9.9	1986	10	26	12	71801
	40	-9.8	1972	10	11	12	0
	41	-9.8	1978	10	25	12	71801

	42	-9.7	2013	10	31	0	71802
	43	-9.6	1971	10	18	0	0
	44	-9.6	1985	10	22	0	71801
	45	-9.5	1982	10	29	12	71801
	46	-9.4	1976	10	20	12	0
	47	-9.4	1980	10	25	12	71801
	48	-9.4	1985	10	21	12	71801
	49	-9.3	1972	10	5	0	0
	50	-9.3	1975	10	6	0	0
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.7	1994	11	28	12	71801
	2	-19.1	1978	11	21	12	71801
	3	-19.1	1992	11	21	12	71801
	4	-18.7	1993	11	25	12	71801
	5	-18.1	2015	11	30	12	71802
	6	-17.7	1982	11	28	12	71801
	7	-17.5	1978	11	22	0	71801
	8	-17.5	1993	11	27	0	71801
	9	-17.4	1988	11	24	0	71801
	10	-16.4	1985	11	27	12	71801
	11	-16.3	1985	11	17	0	71801
	12	-16.1	1978	11	21	0	71801
	13	-16.1	1985	11	16	12	71801
	14	-16.1	1992	11	20	12	71801
	15	-16.1	2018	11	24	0	71802
	16	-16	1985	11	26	12	71801
	17	-16	1989	11	26	12	71801
	18	-15.7	2000	11	26	12	71801
	19	-15.5	2018	11	19	12	71802
	20	-15.3	1992	11	23	12	71801
	21	-15.1	1978	11	22	12	71801
	22	-15.1	1985	11	15	0	71801
	23	-15.1	1985	11	27	0	71801
	24	-15.1	2014	11	22	12	71802
	25	-14.9	1989	11	28	12	71801
	26	-14.7	1978	11	28	12	71801
	27	-14.7	2000	11	26	0	71801
	28	-14.7	2010	11	22	12	71802
	29	-14.7	2010	11	23	0	71802
	30	-14.6	1977	11	30	12	71801
	31	-14.5	1986	11	15	0	71801
	32	-14.3	1984	11	23	0	71801
	33	-14.3	1993	11	24	0	71801
	34	-14.3	1997	11	24	0	71801
	35	-14.2	1975	11	7	0	0
	36	-14.2	1986	11	14	12	71801
	37	-14.2	1986	11	24	0	71801

	38	-14.1	1978	11	30	0	71801
	39	-14.1	1986	11	15	12	71801
	40	-14.1	1992	11	22	0	71801
	41	-14.1	1995	11	30	12	71801
	42	-14	1989	11	23	12	71801
	43	-14	1989	11	26	0	71801
	44	-13.9	1978	11	18	0	71801
	45	-13.9	1978	11	23	0	71801
	46	-13.9	1992	11	24	0	71801
	47	-13.9	2014	11	23	0	71802
	48	-13.9	2017	11	29	0	71802
	49	-13.8	1989	11	28	0	71801
	50	-13.7	1972	11	5	0	0
AYT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.2	1984	12	27	12	71801
	2	-26.3	1986	12	9	0	71801
	3	-26.1	1976	12	10	12	0
	4	-25.8	1972	12	31	0	0
	5	-25.2	1990	12	28	0	71801
	6	-25.1	1979	12	11	12	71801
	7	-23.4	1971	12	24	0	0
	8	-23	1972	12	30	12	0
	9	-22.8	1984	12	28	0	71801
	10	-22.8	1990	12	28	12	71801
	11	-22.6	1980	12	22	12	71801
	12	-22.5	1989	12	30	0	71801
	13	-22.1	2015	12	29	0	71802
	14	-22	1977	12	13	12	71801
	15	-21.9	1989	12	24	12	71801
	16	-21.7	1993	12	29	12	71801
	17	-21.6	1989	12	30	12	71801
	18	-21.3	1983	12	20	12	71801
	19	-21.3	2016	12	17	12	71802
	20	-21.1	1972	12	31	12	0
	21	-21.1	2015	12	29	12	71802
	22	-21	1972	12	12	0	0
	23	-20.9	1995	12	31	12	71801
	24	-20.5	1971	12	28	0	0
	25	-20.5	1988	12	30	12	71801
	26	-20.5	1990	12	13	0	71801
	27	-20.3	1984	12	27	0	71801
	28	-20.3	2011	12	25	12	71802
	29	-20.2	1981	12	27	0	71801
	30	-20.1	1976	12	14	12	0
	31	-20.1	1988	12	31	0	71801
	32	-19.9	1972	12	12	12	0
	33	-19.9	1993	12	29	0	71801

34	-19.8	1980	12	22	0	71801
35	-19.8	1988	12	31	12	71801
36	-19.7	1980	12	23	0	71801
37	-19.7	1992	12	28	0	71801
38	-19.6	1971	12	23	12	0
39	-19.5	1976	12	15	0	0
40	-19.5	1980	12	16	0	71801
41	-19.5	1980	12	23	12	71801
42	-19.5	2013	12	13	12	71802
43	-19.5	2013	12	14	12	71802
44	-19.5	2016	12	12	12	71802
45	-19.3	1980	12	21	12	71801
46	-19.3	1982	12	10	12	71801
47	-19.3	1990	12	27	12	71801
48	-19.3	2000	12	10	0	71801
49	-19.3	2013	12	26	0	71802
50	-19.1	1971	12	26	12	0

BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.8	1948	1	2	3	70219
	2	-34	1973	1	24	0	70219
	3	-33.6	1991	1	15	0	70219
	4	-33.4	1991	1	14	0	70219
	5	-33.1	1971	1	31	12	70219
	6	-32.7	1980	1	14	0	70219
	7	-32.6	1991	1	14	12	70219
	8	-32.6	1991	1	15	12	70219
	9	-32.5	1973	1	21	0	70219
	10	-32.4	1991	1	13	12	70219
	11	-32	1975	1	1	0	70219
	12	-31.9	1993	1	31	12	70219
	13	-31.9	2002	1	24	12	70219
	14	-31.6	1973	1	20	12	70219
	15	-31.5	1980	1	14	12	70219
	16	-30.8	1971	1	31	0	70219
	17	-30.7	1974	1	17	12	70219
	18	-30.7	2006	1	27	0	70219
	19	-30.5	1973	1	23	0	70219
	20	-30.3	1980	1	13	12	70219
	21	-30.3	2012	1	6	12	70219
	22	-30.2	1949	1	4	15	70219
	23	-30.2	1980	1	17	0	70219
	24	-30	1973	1	23	12	70219
	25	-30	1999	1	31	12	70219
	26	-29.7	1949	1	4	3	70219
	27	-29.7	2004	1	9	0	70219
	28	-29.7	2007	1	6	0	70219

	29	-29.6	1993	1	21	0	70219
	30	-29.5	1951	1	13	3	70219
	31	-29.5	1989	1	26	0	70219
	32	-29.4	1972	1	9	12	70219
	33	-29.4	1980	1	15	0	70219
	34	-29.3	1972	1	8	12	70219
	35	-29.3	2007	1	6	12	70219
	36	-29.1	1951	1	13	15	70219
	37	-29.1	1983	1	7	12	70219
	38	-29.1	2003	1	6	12	70219
	39	-29	1949	1	5	15	70219
	40	-28.9	2003	1	5	12	70219
	41	-28.9	2008	1	12	0	70219
	42	-28.9	2009	1	30	12	70219
	43	-28.7	1948	1	1	15	70219
	44	-28.7	2006	1	27	12	70219
	45	-28.7	2012	1	25	12	70219
	46	-28.7	2018	1	26	0	70219
	47	-28.6	1968	1	19	12	70219
	48	-28.6	1980	1	16	0	70219
	49	-28.5	1983	1	8	0	70219
	50	-28.5	2012	1	26	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.6	1999	2	2	0	70219
	2	-33.7	1974	2	15	0	70219
	3	-33.1	1986	2	26	12	70219
	4	-33	1974	2	15	12	70219
	5	-32.6	1999	2	2	12	70219
	6	-32.5	1986	2	27	0	70219
	7	-32.3	1988	2	20	12	70219
	8	-32.1	1984	2	19	12	70219
	9	-32.1	2014	2	13	12	70219
	10	-31.8	1957	2	25	15	70219
	11	-31.8	1975	2	15	12	70219
	12	-31.4	1978	2	7	12	70219
	13	-31.3	1978	2	8	0	70219
	14	-31	1975	2	19	12	70219
	15	-30.9	1988	2	21	0	70219
	16	-30.8	1999	2	3	0	70219
	17	-30.7	1975	2	19	0	70219
	18	-30.7	1985	2	16	0	70219
	19	-30.6	1957	2	26	15	70219
	20	-30.6	1975	2	20	12	70219
	21	-30.6	1986	2	27	12	70219
	22	-30.4	1974	2	14	12	70219
	23	-30.2	1986	2	26	0	70219
	24	-30.1	1957	2	26	3	70219

	25	-30.1	1982	2	16	12	70219
	26	-30	1996	2	7	12	70219
	27	-29.9	1991	2	6	12	70219
	28	-29.8	1999	2	1	12	70219
	29	-29.7	1993	2	1	0	70219
	30	-29.6	1953	2	9	15	70219
	31	-29.6	1975	2	20	0	70219
	32	-29.6	1982	2	16	0	70219
	33	-29.6	1982	2	17	0	70219
	34	-29.5	1996	2	7	0	70219
	35	-29.4	1974	2	16	0	70219
	36	-29.3	1982	2	15	12	70219
	37	-29.1	1964	2	10	0	70219
	38	-29.1	1975	2	15	0	70219
	39	-28.9	1978	2	7	0	70219
	40	-28.9	1985	2	15	12	70219
	41	-28.9	2014	2	14	0	70219
	42	-28.8	1976	2	8	0	70219
	43	-28.8	1982	2	19	0	70219
	44	-28.8	1990	2	10	12	70219
	45	-28.8	1999	2	3	12	70219
	46	-28.7	1956	2	27	15	70219
	47	-28.5	1975	2	18	12	70219
	48	-28.4	1975	2	16	0	70219
	49	-28.3	1964	2	4	0	70219
	50	-28.3	1981	2	16	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.4	1966	3	21	12	70219
	2	-34.4	1975	3	22	0	70219
	3	-34.3	1966	3	13	0	70219
	4	-33	1994	3	3	12	70219
	5	-32.5	1994	3	4	0	70219
	6	-32.3	1971	3	10	12	70219
	7	-32.2	1994	3	4	12	70219
	8	-31.9	2004	3	30	12	70219
	9	-31.7	2004	3	31	0	70219
	10	-31.5	1971	3	10	0	70219
	11	-31.5	1991	3	19	0	70219
	12	-31.3	1975	3	22	12	70219
	13	-31.3	1995	3	16	12	70219
	14	-31.1	1995	3	16	0	70219
	15	-30.7	1991	3	18	12	70219
	16	-30.7	2007	3	8	12	70219
	17	-30.5	1966	3	12	12	70219
	18	-30.5	1966	3	17	0	70219
	19	-30.4	1971	3	9	12	70219
	20	-30.4	1975	3	21	12	70219

	21	-30.3	2000	3	26	12	70219
	22	-30.1	1952	3	29	3	70219
	23	-30.1	1994	3	3	0	70219
	24	-30	1975	3	21	0	70219
	25	-29.9	1971	3	9	0	70219
	26	-29.9	2007	3	9	0	70219
	27	-29.5	2013	3	25	12	70219
	28	-29.3	2009	3	17	0	70219
	29	-29	1995	3	15	12	70219
	30	-28.7	1964	3	14	0	70219
	31	-28.5	1966	3	16	12	70219
	32	-28.5	2005	3	31	0	70219
	33	-28.3	1964	3	14	12	70219
	34	-28.3	2005	3	30	12	70219
	35	-28.2	1971	3	7	12	70219
	36	-28	1971	3	11	0	70219
	37	-27.8	1991	3	15	12	70219
	38	-27.8	2000	3	27	0	70219
	39	-27.7	2010	3	9	12	70219
	40	-27.6	1956	3	3	15	70219
	41	-27.6	1971	3	8	12	70219
	42	-27.5	1951	3	11	15	70219
	43	-27.5	1972	3	28	12	70219
	44	-27.5	1977	3	5	0	70219
	45	-27.4	1966	3	16	0	70219
	46	-27.3	1994	3	2	12	70219
	47	-27.3	1995	3	21	0	70219
	48	-27.2	1975	3	20	12	70219
	49	-27.1	2008	3	20	12	70219
	50	-27.1	2012	3	20	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.7	1977	4	12	12	70219
	2	-28.2	1977	4	13	0	70219
	3	-26.7	1986	4	7	0	70219
	4	-25.7	1985	4	10	12	70219
	5	-25.5	1986	4	6	12	70219
	6	-25.5	2013	4	11	12	70219
	7	-25.5	2013	4	9	12	70219
	8	-25.1	1977	4	13	12	70219
	9	-24.9	1968	4	8	12	70219
	10	-24.6	1985	4	11	0	70219
	11	-24.3	1949	4	3	3	70219
	12	-24.2	1968	4	7	12	70219
	13	-24.2	1985	4	12	12	70219
	14	-23.9	1985	4	12	0	70219
	15	-23.9	2013	4	10	0	70219
	16	-23.8	1968	4	7	0	70219

	17	-23.8	1968	4	8	0	70219
	18	-23.8	1970	4	10	12	70219
	19	-23.7	1985	4	13	12	70219
	20	-23.5	1960	4	10	0	70219
	21	-23.5	1992	4	12	12	70219
	22	-23.4	1977	4	11	12	70219
	23	-23.4	1987	4	12	12	70219
	24	-23.2	1968	4	9	0	70219
	25	-23.2	1999	4	7	0	70219
	26	-23.1	1985	4	13	0	70219
	27	-23	1985	4	11	12	70219
	28	-22.9	2009	4	13	12	70219
	29	-22.7	1985	4	10	0	70219
	30	-22.7	2013	4	11	0	70219
	31	-22.5	1977	4	11	0	70219
	32	-22.5	2013	4	10	12	70219
	33	-22.4	1985	4	1	0	70219
	34	-22.4	1986	4	6	0	70219
	35	-22.3	1963	4	10	12	70219
	36	-22.2	1992	4	12	0	70219
	37	-22.1	2013	4	8	12	70219
	38	-21.9	2013	4	9	0	70219
	39	-21.8	1985	4	1	12	70219
	40	-21.8	1996	4	7	12	70219
	41	-21.7	1968	4	6	12	70219
	42	-21.6	1955	4	24	15	70219
	43	-21.6	1996	4	7	0	70219
	44	-21.5	1983	4	8	0	70219
	45	-21.5	1996	4	8	0	70219
	46	-21.5	2013	4	7	12	70219
	47	-21.5	2013	4	8	0	70219
	48	-21.4	1960	4	8	0	70219
	49	-21.3	1960	4	6	12	70219
	50	-21.3	1968	4	9	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23	1949	5	3	3	70219
	2	-21.1	2001	5	3	12	70219
	3	-20.3	1949	5	2	15	70219
	4	-20.3	1965	5	3	12	70219
	5	-19.6	1949	5	3	15	70219
	6	-19.3	2001	5	5	0	70219
	7	-19.1	1968	5	1	12	70219
	8	-18.9	1965	5	4	0	70219
	9	-18.2	1949	5	2	3	70219
	10	-17.9	2013	5	18	0	70219
	11	-17.5	1965	5	4	12	70219
	12	-17.3	1965	5	3	0	70219

	13	-16.7	2001	5	3	0	70219
	14	-16.7	2013	5	17	12	70219
	15	-16.4	1968	5	1	0	70219
	16	-16.3	1971	5	7	0	70219
	17	-16.3	2013	5	18	12	70219
	18	-16	2001	5	2	12	70219
	19	-15.8	1971	5	8	12	70219
	20	-15.7	1971	5	1	0	70219
	21	-15.7	1992	5	5	12	70219
	22	-15.5	1971	5	7	12	70219
	23	-15.5	2008	5	2	0	70219
	24	-15.4	1999	5	2	12	70219
	25	-15.2	1958	5	5	0	70219
	26	-15.1	1965	5	5	0	70219
	27	-15.1	1966	5	23	0	70219
	28	-15.1	1999	5	4	0	70219
	29	-14.9	2001	5	4	12	70219
	30	-14.8	1999	5	3	12	70219
	31	-14.8	2001	5	2	0	70219
	32	-14.6	1999	5	3	0	70219
	33	-14.5	2012	5	4	12	70219
	34	-14.4	1952	5	6	3	70219
	35	-14.3	1992	5	4	12	70219
	36	-14.2	1949	5	4	3	70219
	37	-14.2	1984	5	3	12	70219
	38	-14.2	1984	5	4	0	70219
	39	-14.1	1949	5	1	15	70219
	40	-14.1	1992	5	15	12	70219
	41	-14.1	1999	5	2	0	70219
	42	-14.1	2008	5	1	0	70219
	43	-13.9	1971	5	6	12	70219
	44	-13.7	1984	5	4	12	70219
	45	-13.6	1966	5	15	0	70219
	46	-13.6	1984	5	3	0	70219
	47	-13.6	1999	5	9	12	70219
	48	-13.5	1948	5	6	15	70219
	49	-13.5	2002	5	1	12	70219
	50	-13.5	2008	5	1	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.9	1963	6	5	12	70219
	2	-9.6	1963	6	5	0	70219
	3	-9.5	1996	6	10	12	70219
	4	-9.1	1996	6	11	0	70219
	5	-9	1963	6	4	12	70219
	6	-8.6	1963	6	6	0	70219
	7	-8.5	1996	6	12	0	70219
	8	-7.9	1949	6	29	15	70219

	9	-7.4	1955	6	2	15	70219
	10	-7.2	1972	6	3	12	70219
	11	-7.2	1976	6	9	12	70219
	12	-6.9	1963	6	6	12	70219
	13	-6.6	1991	6	1	0	70219
	14	-6.5	1973	6	3	0	70219
	15	-6.5	1976	6	9	0	70219
	16	-6.4	1962	6	2	0	70219
	17	-6.4	1999	6	4	0	70219
	18	-6.3	1972	6	4	0	70219
	19	-6.2	1982	6	7	0	70219
	20	-6	1973	6	5	0	70219
	21	-6	1996	6	10	0	70219
	22	-6	1998	6	1	12	70219
	23	-5.9	1962	6	5	0	70219
	24	-5.9	1996	6	12	12	70219
	25	-5.9	2014	6	1	0	70219
	26	-5.9	2014	6	8	12	70219
	27	-5.8	1955	6	2	3	70219
	28	-5.8	1982	6	6	12	70219
	29	-5.7	1960	6	2	0	70219
	30	-5.7	1972	6	4	12	70219
	31	-5.7	1985	6	2	0	70219
	32	-5.6	1977	6	6	12	70219
	33	-5.5	1967	6	6	12	70219
	34	-5.5	1980	6	6	0	70219
	35	-5.4	1968	6	1	0	70219
	36	-5.3	1949	6	30	3	70219
	37	-5.3	1972	6	5	0	70219
	38	-5.3	1973	6	12	12	70219
	39	-5.3	1999	6	4	12	70219
	40	-5.3	2014	6	10	12	70219
	41	-5.3	2014	6	11	12	70219
	42	-5.2	1973	6	8	12	70219
	43	-5.1	1949	6	23	3	70219
	44	-5.1	1950	6	12	15	70219
	45	-5.1	1952	6	4	15	70219
	46	-5.1	1955	6	6	3	70219
	47	-5.1	1962	6	4	0	70219
	48	-5.1	1963	6	4	0	70219
	49	-5.1	1965	6	5	12	70219
	50	-5.1	1980	6	1	0	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.6	1959	7	12	0	70219
	2	-4.1	2000	7	29	0	70219
	3	-4	1959	7	12	12	70219
	4	-4	1961	7	4	12	70219

	5	-4	1965	7	19	0	70219
	6	-3.9	1961	7	5	0	70219
	7	-3.9	2000	7	29	12	70219
	8	-3.8	1967	7	7	12	70219
	9	-3.7	2000	7	28	12	70219
	10	-3.6	1961	7	3	0	70219
	11	-3.4	1959	7	13	0	70219
	12	-3.3	1959	7	17	12	70219
	13	-3.1	1959	7	14	0	70219
	14	-3.1	1961	7	4	0	70219
	15	-3.1	1963	7	18	0	70219
	16	-3.1	2000	7	30	0	70219
	17	-3	1965	7	25	12	70219
	18	-2.9	1959	7	13	12	70219
	19	-2.8	1959	7	18	0	70219
	20	-2.8	1965	7	20	0	70219
	21	-2.8	1982	7	31	12	70219
	22	-2.7	1981	7	1	0	70219
	23	-2.6	1970	7	9	12	70219
	24	-2.5	1959	7	16	0	70219
	25	-2.5	1963	7	18	12	70219
	26	-2.5	2012	7	31	0	70219
	27	-2.4	2001	7	5	12	70219
	28	-2.3	1965	7	19	12	70219
	29	-2.2	1967	7	8	0	70219
	30	-2.1	1961	7	3	12	70219
	31	-2.1	1965	7	6	12	70219
	32	-2.1	2013	7	4	12	70219
	33	-2	1957	7	22	12	70219
	34	-2	1959	7	15	12	70219
	35	-2	1961	7	5	12	70219
	36	-2	1965	7	25	0	70219
	37	-2	1984	7	10	12	70219
	38	-1.9	1965	7	9	12	70219
	39	-1.9	1973	7	26	12	70219
	40	-1.9	1982	7	6	12	70219
	41	-1.9	2002	7	28	0	70219
	42	-1.8	1948	7	8	15	70219
	43	-1.7	1955	7	4	15	70219
	44	-1.7	1961	7	2	0	70219
	45	-1.7	1966	7	6	12	70219
	46	-1.7	1997	7	14	12	70219
	47	-1.7	2000	7	30	12	70219
	48	-1.6	1948	7	28	15	70219
	49	-1.6	1948	7	9	3	70219
	50	-1.6	1952	7	30	15	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-6.7	1994	8	28	0	70219
2	-5.2	1969	8	23	0	70219
3	-5.2	1973	8	29	0	70219
4	-5	1984	8	26	0	70219
5	-4.8	1955	8	25	15	70219
6	-4.8	1959	8	31	12	70219
7	-4.8	1984	8	26	12	70219
8	-4.8	2000	8	24	0	70219
9	-4.6	1948	8	30	15	70219
10	-4.6	1955	8	29	3	70219
11	-4.6	1963	8	5	12	70219
12	-4.6	1971	8	21	0	70219
13	-4.5	1973	8	28	0	70219
14	-4.3	2000	8	24	12	70219
15	-4.2	1963	8	26	12	70219
16	-4.2	1965	8	12	0	70219
17	-4.2	2000	8	23	12	70219
18	-4.1	1969	8	19	12	70219
19	-4.1	2000	8	22	23	70219
20	-4	1955	8	26	3	70219
21	-4	1963	8	18	12	70219
22	-4	1993	8	16	12	70219
23	-3.9	1981	8	14	12	70219
24	-3.9	2011	8	5	12	70219
25	-3.9	2015	8	30	12	70219
26	-3.8	1971	8	20	12	70219
27	-3.8	1980	8	21	0	70219
28	-3.7	1960	8	28	12	70219
29	-3.7	1963	8	6	0	70219
30	-3.7	1981	8	21	0	70219
31	-3.7	1996	8	23	0	70219
32	-3.7	1998	8	26	0	70219
33	-3.6	1984	8	30	12	70219
34	-3.6	1984	8	31	0	70219
35	-3.6	1994	8	27	12	70219
36	-3.6	1998	8	17	12	70219
37	-3.5	1959	8	30	0	70219
38	-3.5	1963	8	27	0	70219
39	-3.5	1973	8	30	12	70219
40	-3.5	1981	8	16	12	70219
41	-3.5	1998	8	18	0	70219
42	-3.5	2006	8	20	0	70219
43	-3.5	2011	8	23	12	70219
44	-3.4	1955	8	25	3	70219
45	-3.4	1955	8	28	15	70219
46	-3.4	1955	8	28	3	70219
47	-3.4	1969	8	19	0	70219

	48	-3.4	1980	8	20	12	70219
	49	-3.4	1998	8	26	12	70219
	50	-3.3	1963	8	6	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.4	1992	9	25	0	70219
	2	-12.4	1992	9	22	12	70219
	3	-12.3	1965	9	30	12	70219
	4	-12.1	1996	9	22	0	70219
	5	-11.7	2013	9	30	12	70219
	6	-11.6	1992	9	25	12	70219
	7	-11.5	1968	9	29	12	70219
	8	-11.5	1992	9	22	0	70219
	9	-11.5	1992	9	26	12	70219
	10	-11.3	1965	9	30	0	70219
	11	-11.3	1992	9	26	0	70219
	12	-11.1	1968	9	29	0	70219
	13	-11.1	1983	9	25	0	70219
	14	-11	1957	9	30	12	70219
	15	-11	1992	9	29	0	70219
	16	-11	1996	9	22	12	70219
	17	-11	2001	9	30	12	70219
	18	-10.9	1948	9	21	15	70219
	19	-10.9	1996	9	24	0	70219
	20	-10.8	1996	9	24	12	70219
	21	-10.7	1948	9	18	15	70219
	22	-10.6	1968	9	30	0	70219
	23	-10.5	1981	9	29	12	70219
	24	-10.4	1957	9	29	0	70219
	25	-10.4	1972	9	30	12	70219
	26	-10.3	1977	9	29	0	70219
	27	-10.3	1980	9	2	0	70219
	28	-10.3	1983	9	24	0	70219
	29	-10.3	2013	9	30	0	70219
	30	-10.2	1983	9	23	12	70219
	31	-10.2	1992	9	10	12	70219
	32	-10.1	1990	9	30	0	70219
	33	-10	1956	9	21	15	70219
	34	-10	1956	9	21	3	70219
	35	-10	1957	9	30	0	70219
	36	-10	1968	9	30	12	70219
	37	-10	1973	9	27	0	70219
	38	-10	1990	9	30	12	70219
	39	-9.9	1948	9	20	15	70219
	40	-9.9	1981	9	28	12	70219
	41	-9.9	1981	9	29	0	70219
	42	-9.9	1992	9	20	12	70219
	43	-9.9	2009	9	28	0	70219

	44	-9.8	1956	9	20	15	70219
	45	-9.8	1996	9	21	12	70219
	46	-9.8	1996	9	23	12	70219
	47	-9.7	1968	9	28	12	70219
	48	-9.7	2013	9	29	12	70219
	49	-9.6	1953	9	28	15	70219
	50	-9.6	1973	9	27	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.8	1976	10	27	12	70219
	2	-22.6	1976	10	27	0	70219
	3	-22.5	1976	10	28	0	70219
	4	-20.9	1985	10	26	12	70219
	5	-20.4	1953	10	31	3	70219
	6	-20.4	1985	10	26	0	70219
	7	-20	1961	10	13	0	70219
	8	-20	1976	10	26	12	70219
	9	-20	1976	10	30	12	70219
	10	-19.9	1976	10	28	12	70219
	11	-19.7	1985	10	25	12	70219
	12	-19.3	1967	10	23	12	70219
	13	-19.1	1976	10	30	0	70219
	14	-18.9	1966	10	22	0	70219
	15	-18.8	1953	10	30	3	70219
	16	-18.8	1966	10	21	12	70219
	17	-18.5	1975	10	31	0	70219
	18	-18.4	1953	10	30	15	70219
	19	-18.1	1975	10	31	12	70219
	20	-18.1	1985	10	31	12	70219
	21	-18.1	2001	10	28	12	70219
	22	-17.8	1956	10	30	3	70219
	23	-17.8	2001	10	23	12	70219
	24	-17.8	2001	10	26	12	70219
	25	-17.7	1999	10	28	12	70219
	26	-17.6	1985	10	19	0	70219
	27	-17.5	1966	10	25	12	70219
	28	-17.5	1985	10	29	0	70219
	29	-17.4	2001	10	21	12	70219
	30	-17.4	2001	10	25	12	70219
	31	-17.3	1975	10	30	12	70219
	32	-17.3	1981	10	31	12	70219
	33	-17.3	1999	10	28	23	70219
	34	-17.2	1984	10	21	12	70219
	35	-17.2	1999	10	26	0	70219
	36	-17.1	1953	10	28	15	70219
	37	-17.1	1953	10	29	15	70219
	38	-17	1966	10	27	12	70219
	39	-16.9	1955	10	26	15	70219

	40	-16.9	1960	10	29	0	70219
	41	-16.9	1966	10	20	12	70219
	42	-16.9	1966	10	22	12	70219
	43	-16.9	1967	10	24	0	70219
	44	-16.8	2001	10	27	0	70219
	45	-16.7	1966	10	20	0	70219
	46	-16.7	1999	10	31	0	70219
	47	-16.6	1961	10	14	0	70219
	48	-16.6	1985	10	25	0	70219
	49	-16.5	1956	10	29	15	70219
	50	-16.5	1961	10	30	12	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.9	1988	11	23	0	70219
	2	-26.4	1977	11	12	12	70219
	3	-26.1	1987	11	30	12	70219
	4	-25.5	1971	11	30	0	70219
	5	-25.4	1988	11	22	12	70219
	6	-25	1963	11	27	12	70219
	7	-24.9	2011	11	23	0	70219
	8	-24.9	2011	11	23	12	70219
	9	-24.8	1956	11	15	15	70219
	10	-24.3	1977	11	16	0	70219
	11	-24.3	2005	11	24	12	70219
	12	-24	1963	11	27	0	70219
	13	-23.9	1956	11	16	3	70219
	14	-23.9	1971	11	29	12	70219
	15	-23.9	1988	11	23	12	70219
	16	-23.8	1977	11	15	12	70219
	17	-23.8	1987	11	30	0	70219
	18	-23.6	1990	11	9	12	70219
	19	-23.5	1963	11	28	0	70219
	20	-23.5	1971	11	30	12	70219
	21	-23.5	1975	11	14	12	70219
	22	-23.5	1994	11	21	12	70219
	23	-23.4	1971	11	29	0	70219
	24	-23.3	1963	11	26	0	70219
	25	-23.3	1987	11	29	12	70219
	26	-23.1	1960	11	22	12	70219
	27	-23.1	1988	11	22	0	70219
	28	-23.1	2008	11	30	12	70219
	29	-22.9	1960	11	19	12	70219
	30	-22.9	1977	11	15	0	70219
	31	-22.9	2006	11	16	12	70219
	32	-22.9	2009	11	29	12	70219
	33	-22.9	2009	11	30	0	70219
	34	-22.9	2011	11	22	0	70219
	35	-22.9	2011	11	26	0	70219

	36	-22.8	1963	11	26	12	70219
	37	-22.8	2001	11	14	12	70219
	38	-22.7	1967	11	24	0	70219
	39	-22.7	1977	11	14	12	70219
	40	-22.7	1977	11	16	12	70219
	41	-22.7	2005	11	25	0	70219
	42	-22.7	2005	11	9	0	70219
	43	-22.6	1990	11	10	0	70219
	44	-22.5	1971	11	28	12	70219
	45	-22.5	2006	11	16	0	70219
	46	-22.4	1958	11	19	12	70219
	47	-22.3	2001	11	15	0	70219
	48	-22.2	1963	11	25	12	70219
	49	-22.2	1968	11	30	0	70219
	50	-22.1	1975	11	10	0	70219
BET	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.1	1955	12	30	3	70219
	2	-31.4	1955	12	30	15	70219
	3	-31.3	1964	12	9	12	70219
	4	-30.9	2011	12	30	12	70219
	5	-30.5	2011	12	30	0	70219
	6	-30	1968	12	2	12	70219
	7	-29.8	1955	12	29	15	70219
	8	-29.6	1967	12	5	12	70219
	9	-29.3	1961	12	26	12	70219
	10	-29.3	1999	12	13	12	70219
	11	-29.2	1987	12	3	0	70219
	12	-29.1	1979	12	19	12	70219
	13	-29.1	1997	12	29	0	70219
	14	-29	1974	12	31	12	70219
	15	-28.8	1980	12	14	0	70219
	16	-28.7	2009	12	17	12	70219
	17	-28.6	1980	12	15	12	70219
	18	-28.5	1957	12	20	12	70219
	19	-28.3	2001	12	15	0	70219
	20	-28.2	1999	12	16	12	70219
	21	-28.1	2003	12	3	12	70219
	22	-28.1	2009	12	17	0	70219
	23	-28.1	2011	12	31	0	70219
	24	-28	1980	12	13	12	70219
	25	-28	1981	12	5	0	70219
	26	-27.9	1964	12	10	0	70219
	27	-27.9	1980	12	13	0	70219
	28	-27.9	1980	12	15	0	70219
	29	-27.9	2009	12	16	12	70219
	30	-27.7	1955	12	31	15	70219
	31	-27.7	1955	12	31	3	70219

32	-27.7	1957	12	26	0	70219
33	-27.7	2009	12	18	0	70219
34	-27.5	1957	12	21	0	70219
35	-27.5	1959	12	15	0	70219
36	-27.5	1980	12	12	12	70219
37	-27.5	2001	12	15	12	70219
38	-27.3	1972	12	17	0	70219
39	-27.3	1998	12	12	0	70219
40	-27.2	1975	12	7	12	70219
41	-27.1	1979	12	28	12	70219
42	-27	1967	12	5	0	70219
43	-26.8	1999	12	14	0	70219
44	-26.8	1999	12	16	0	70219
45	-26.6	1957	12	22	0	70219
46	-26.6	1967	12	6	0	70219
47	-26.5	1977	12	12	0	70219
48	-26.5	1998	12	12	12	70219
49	-26.5	1999	12	13	0	70219
50	-26.5	2011	12	25	0	70219

BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.3	1982	1	16	12	72764
	2	-36.7	1963	1	23	0	72764
	3	-36.5	1972	1	14	12	72764
	4	-35.8	1982	1	10	0	72764
	5	-34.9	1972	1	14	0	72764
	6	-34.7	1977	1	28	0	72764
	7	-34	1985	1	19	12	72764
	8	-33.9	1982	1	16	0	72764
	9	-33.1	2008	1	29	12	72764
	10	-32.7	1963	1	22	12	72764
	11	-32.7	1985	1	30	12	72764
	12	-32.7	2014	1	6	0	72764
	13	-32.4	1951	1	29	3	72764
	14	-32.4	1975	1	12	0	72764
	15	-32.1	1959	1	3	12	72764
	16	-31.9	1962	1	9	0	72764
	17	-31.7	1994	1	17	12	72764
	18	-31.6	1977	1	16	0	72764
	19	-31.6	1994	1	18	0	72764
	20	-31.5	1954	1	16	15	72764
	21	-31.2	1972	1	15	0	72764
	22	-31	1963	1	19	0	72764
	23	-30.7	1979	1	1	12	72764
	24	-30.5	1963	1	19	12	72764
	25	-30.4	1985	1	31	0	72764
	26	-30.4	1988	1	4	12	72764

	27	-29.9	1951	1	28	3	72764
	28	-29.9	2005	1	13	12	72764
	29	-29.7	1950	1	16	3	72764
	30	-29.7	1984	1	20	0	72764
	31	-29.6	1950	1	26	3	72764
	32	-29.5	1984	1	17	12	72764
	33	-29.5	2012	1	19	0	72764
	34	-29.4	1951	1	28	15	72764
	35	-29.3	1994	1	18	12	72764
	36	-29.3	2014	1	5	12	72764
	37	-29	1951	1	31	15	72764
	38	-29	1963	1	23	12	72764
	39	-29	1966	1	29	0	72764
	40	-29	1972	1	25	12	72764
	41	-29	1972	1	26	12	72764
	42	-29	1985	1	20	0	72764
	43	-28.9	1966	1	28	12	72764
	44	-28.9	1985	1	31	12	72764
	45	-28.8	1967	1	17	12	72764
	46	-28.8	1998	1	10	0	72764
	47	-28.7	1951	1	27	15	72764
	48	-28.7	1954	1	16	3	72764
	49	-28.7	1959	1	4	0	72764
	50	-28.6	1963	1	18	12	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.1	1989	2	3	0	72764
	2	-32.1	1981	2	10	12	72764
	3	-31.5	1989	2	2	12	72764
	4	-31.4	1989	2	2	0	72764
	5	-31.1	1962	2	28	12	72764
	6	-30.6	1989	2	3	12	72764
	7	-30.3	1996	2	2	12	72764
	8	-29.9	2007	2	3	12	72764
	9	-29.3	1975	2	8	12	72764
	10	-29.3	1985	2	3	0	72764
	11	-29.2	1996	2	1	12	72764
	12	-29	1951	2	1	3	72764
	13	-29	1996	2	1	0	72764
	14	-28.9	1985	2	1	12	72764
	15	-28.9	2003	2	24	12	72764
	16	-28.9	2006	2	18	0	72764
	17	-28.8	1985	2	1	0	72764
	18	-28.7	1975	2	9	0	72764
	19	-28.5	1989	2	1	12	72764
	20	-28.5	1993	2	17	0	72764
	21	-28.4	1963	2	21	0	72764
	22	-28.4	1981	2	11	0	72764

	23	-28.3	1994	2	7	0	72764
	24	-28	1994	2	9	0	72764
	25	-27.8	1949	2	12	15	72764
	26	-27.7	1962	2	28	0	72764
	27	-27.7	1981	2	10	0	72764
	28	-27.5	2008	2	10	0	72764
	29	-27.3	1994	2	8	12	72764
	30	-27.2	1968	2	17	0	72764
	31	-27.1	1971	2	7	0	72764
	32	-27.1	2003	2	24	0	72764
	33	-27.1	2006	2	17	0	72764
	34	-26.8	1962	2	5	12	72764
	35	-26.7	1982	2	9	12	72764
	36	-26.7	1995	2	11	12	72764
	37	-26.6	1962	2	27	12	72764
	38	-26.6	1967	2	23	12	72764
	39	-26.6	1996	2	3	0	72764
	40	-26.5	2008	2	10	12	72764
	41	-26.4	1962	2	6	0	72764
	42	-26.3	2007	2	3	0	72764
	43	-26.3	2007	2	4	0	72764
	44	-26.2	1989	2	4	0	72764
	45	-26.1	1963	2	20	12	72764
	46	-26.1	1982	2	9	0	72764
	47	-26.1	1988	2	5	0	72764
	48	-25.9	1949	2	1	15	72764
	49	-25.9	1962	2	27	0	72764
	50	-25.7	1985	2	2	0	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.5	2014	3	1	12	72764
	2	-29.3	2014	3	2	0	72764
	3	-27.8	1948	3	10	3	72764
	4	-27.7	1974	3	23	12	72764
	5	-27.7	1989	3	1	12	72764
	6	-27.3	1965	3	18	12	72764
	7	-27	1960	3	4	0	72764
	8	-26.7	2009	3	11	12	72764
	9	-26.2	1965	3	23	12	72764
	10	-25.9	2015	3	4	12	72764
	11	-25.7	1989	3	1	0	72764
	12	-25.6	1948	3	10	15	72764
	13	-25.6	1955	3	25	15	72764
	14	-25.5	2002	3	3	12	72764
	15	-25.2	1948	3	9	15	72764
	16	-25.1	2014	3	2	12	72764
	17	-25	1974	3	24	0	72764
	18	-24.9	1965	3	20	12	72764

	19	-24.9	2003	3	5	0	72764
	20	-24.8	1960	3	3	12	72764
	21	-24.8	1989	3	2	12	72764
	22	-24.7	1989	3	2	0	72764
	23	-24.7	1996	3	6	12	72764
	24	-24.5	1955	3	5	15	72764
	25	-24.3	1965	3	24	12	72764
	26	-24.3	1974	3	23	0	72764
	27	-24.3	2003	3	8	12	72764
	28	-24.3	2014	3	1	0	72764
	29	-24.2	1955	3	25	3	72764
	30	-24.2	1965	3	23	0	72764
	31	-24.1	1960	3	3	0	72764
	32	-23.7	1964	3	29	12	72764
	33	-23.7	1965	3	18	0	72764
	34	-23.7	1965	3	22	12	72764
	35	-23.7	2003	3	4	12	72764
	36	-23.6	1962	3	1	0	72764
	37	-23.5	1995	3	1	12	72764
	38	-23.5	2002	3	2	12	72764
	39	-23.5	2003	3	9	12	72764
	40	-23.3	1996	3	8	0	72764
	41	-23.3	2003	3	9	0	72764
	42	-23.2	1960	3	2	12	72764
	43	-23.2	1995	3	1	0	72764
	44	-23.2	1996	3	7	0	72764
	45	-23.2	1996	3	7	12	72764
	46	-23.2	1998	3	11	0	72764
	47	-23.1	2002	3	1	0	72764
	48	-23	1955	3	6	15	72764
	49	-22.9	1965	3	21	0	72764
	50	-22.9	1972	3	2	0	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.1	2018	4	6	12	72764
	2	-22.1	1957	4	11	15	72764
	3	-21.7	1979	4	5	12	72764
	4	-20.4	1954	4	2	15	72764
	5	-19.2	1982	4	3	12	72764
	6	-18.3	1997	4	7	12	72764
	7	-18.1	1997	4	8	12	72764
	8	-18.1	2018	4	1	0	72764
	9	-18	1979	4	6	0	72764
	10	-18	1997	4	8	0	72764
	11	-17.7	2002	4	3	12	72764
	12	-17.6	1953	4	16	15	72764
	13	-17.3	1954	4	3	3	72764
	14	-17	1995	4	4	12	72764

	15	-16.9	2002	4	3	0	72764
	16	-16.7	2007	4	6	12	72764
	17	-16.6	1975	4	1	0	72764
	18	-16.4	1975	4	1	12	72764
	19	-16.3	2018	4	3	12	72764
	20	-16.2	1954	4	2	4	72764
	21	-16.1	2001	4	16	12	72764
	22	-15.9	1982	4	3	0	72764
	23	-15.7	1954	4	3	15	72764
	24	-15.6	1995	4	4	0	72764
	25	-15.3	1997	4	9	0	72764
	26	-15.1	1954	4	1	15	72764
	27	-15.1	1975	4	2	12	72764
	28	-15	1970	4	1	0	72764
	29	-14.9	1957	4	12	3	72764
	30	-14.9	2007	4	4	0	72764
	31	-14.9	2007	4	5	0	72764
	32	-14.9	2007	4	6	0	72764
	33	-14.9	2007	4	7	12	72764
	34	-14.8	1953	4	18	15	72764
	35	-14.7	1953	4	17	15	72764
	36	-14.6	1948	4	2	3	72764
	37	-14.6	1982	4	4	0	72764
	38	-14.6	1997	4	7	0	72764
	39	-14.3	1972	4	3	12	72764
	40	-14.3	2018	4	4	0	72764
	41	-14.1	1957	4	11	3	72764
	42	-14.1	1982	4	6	0	72764
	43	-14.1	2007	4	7	0	72764
	44	-13.9	2002	4	4	0	72764
	45	-13.9	2007	4	5	12	72764
	46	-13.8	1961	4	16	12	72764
	47	-13.8	1979	4	6	12	72764
	48	-13.7	1982	4	5	12	72764
	49	-13.7	2007	4	3	12	72764
	50	-13.7	2013	4	9	12	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.8	1967	5	2	12	72764
	2	-11.5	1976	5	2	12	72764
	3	-11.3	1967	5	3	0	72764
	4	-11	1967	5	3	12	72764
	5	-9.9	1954	5	3	3	72764
	6	-9.1	2004	5	13	12	72764
	7	-9	1954	5	1	15	72764
	8	-8.9	1954	5	3	15	72764
	9	-8.7	2011	5	1	0	72764
	10	-8.5	1967	5	4	0	72764

	11	-8.3	1967	5	4	12	72764
	12	-8.3	2005	5	1	12	72764
	13	-8.2	1953	5	12	15	72764
	14	-8.2	1954	5	1	3	72764
	15	-7.8	1953	5	12	3	72764
	16	-7.8	1953	5	13	3	72764
	17	-7.7	1970	5	1	12	72764
	18	-7.7	1979	5	10	12	72764
	19	-7.6	1950	5	1	3	72764
	20	-7.5	1967	5	1	12	72764
	21	-7.4	1991	5	6	12	72764
	22	-7.1	1979	5	10	0	72764
	23	-7	1967	5	1	0	72764
	24	-7	1972	5	6	12	72764
	25	-7	1990	5	1	0	72764
	26	-6.7	1979	5	11	12	72764
	27	-6.7	1983	5	13	12	72764
	28	-6.7	1984	5	7	12	72764
	29	-6.7	2005	5	14	12	72764
	30	-6.7	2011	5	1	12	72764
	31	-6.6	1980	5	7	12	72764
	32	-6.6	1981	5	9	12	72764
	33	-6.5	1953	5	11	15	72764
	34	-6.5	2005	5	2	12	72764
	35	-6.4	1953	5	13	15	72764
	36	-6.4	1968	5	18	12	72764
	37	-6.4	1991	5	5	12	72764
	38	-6.3	2004	5	13	0	72764
	39	-6.3	2013	5	1	12	72764
	40	-6.2	1963	5	21	12	72764
	41	-6.2	1979	5	4	12	72764
	42	-6.2	1996	5	10	12	72764
	43	-6.1	1950	5	1	15	72764
	44	-6.1	1967	5	2	0	72764
	45	-6.1	2002	5	1	12	72764
	46	-6.1	2004	5	12	12	72764
	47	-5.9	1956	5	3	15	72764
	48	-5.9	1976	5	5	12	72764
	49	-5.7	1968	5	4	12	72764
	50	-5.7	1991	5	5	0	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1969	6	12	12	72764
	2	-3.5	1969	6	1	12	72764
	3	-2.7	1990	6	3	12	72764
	4	-2.4	1998	6	3	0	72764
	5	-1.3	2009	6	7	0	72764
	6	-0.9	1951	6	3	3	72764

	7	-0.9	1978	6	1	12	72764
	8	-0.8	1950	6	9	3	72764
	9	-0.6	1953	6	5	15	72764
	10	-0.6	1954	6	2	15	72764
	11	-0.3	1951	6	2	15	72764
	12	-0.3	1992	6	6	12	72764
	13	-0.3	1995	6	8	12	72764
	14	-0.2	1951	6	2	3	72764
	15	-0.2	1985	6	4	12	72764
	16	-0.1	1982	6	9	12	72764
	17	-0.1	1983	6	4	12	72764
	18	-0.1	1998	6	3	12	72764
	19	-0.1	2004	6	18	12	72764
	20	0	1951	6	1	16	72764
	21	0	1954	6	3	15	72764
	22	0	1969	6	1	0	72764
	23	0	1978	6	7	12	72764
	24	0.1	1950	6	2	15	72764
	25	0.3	1951	6	1	3	72764
	26	0.6	1954	6	3	3	72764
	27	0.6	2009	6	6	12	72764
	28	0.6	2009	6	7	12	72764
	29	0.8	1964	6	1	12	72764
	30	0.9	1993	6	14	12	72764
	31	1	1969	6	11	0	72764
	32	1.1	1969	6	20	12	72764
	33	1.1	2000	6	2	12	72764
	34	1.3	1955	6	9	3	72764
	35	1.3	1984	6	10	12	72764
	36	1.5	1955	6	8	15	72764
	37	1.6	1985	6	28	12	72764
	38	1.6	1998	6	5	12	72764
	39	1.6	2009	6	9	12	72764
	40	1.6	2013	6	1	12	72764
	41	1.7	1950	6	9	15	72764
	42	1.8	1968	6	14	12	72764
	43	1.8	1995	6	8	0	72764
	44	1.9	1982	6	7	12	72764
	45	2	1951	6	3	15	72764
	46	2	1953	6	6	15	72764
	47	2	1962	6	1	0	72764
	48	2	1969	6	30	12	72764
	49	2	1972	6	20	0	72764
	50	2	1985	6	2	0	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.4	1971	7	29	12	72764
	2	3	1958	7	6	12	72764

3	3	1972	7	3	12	72764
4	3.3	1967	7	2	12	72764
5	3.7	1968	7	1	12	72764
6	3.8	1968	7	2	0	72764
7	3.9	1992	7	1	0	72764
8	4.2	1992	7	1	12	72764
9	4.4	1967	7	3	0	72764
10	4.4	2001	7	1	12	72764
11	4.5	1972	7	4	12	72764
12	4.6	1959	7	1	0	72764
13	4.7	1967	7	3	12	72764
14	5	1971	7	28	12	72764
15	5.1	1968	7	2	12	72764
16	5.2	1971	7	25	12	72764
17	5.3	1967	7	13	12	72764
18	5.4	1972	7	4	0	72764
19	5.4	2013	7	27	12	72764
20	5.6	2014	7	14	12	72764
21	5.7	1952	7	7	15	72764
22	5.7	1997	7	2	12	72764
23	5.7	2000	7	20	12	72764
24	5.8	1958	7	7	12	72764
25	5.8	2014	7	1	12	72764
26	5.9	1987	7	12	12	72764
27	6	2013	7	26	12	72764
28	6.2	1958	7	9	12	72764
29	6.2	1978	7	9	12	72764
30	6.2	2004	7	6	12	72764
31	6.3	1951	7	10	15	72764
32	6.3	1958	7	15	12	72764
33	6.3	1969	7	1	0	72764
34	6.3	1992	7	3	12	72764
35	6.4	1971	7	26	12	72764
36	6.4	1993	7	14	0	72764
37	6.4	1993	7	6	12	72764
38	6.4	2009	7	16	12	72764
39	6.6	1971	7	30	0	72764
40	6.7	1962	7	25	12	72764
41	6.7	1968	7	1	0	72764
42	6.7	1972	7	3	0	72764
43	6.7	1992	7	10	12	72764
44	6.7	1993	7	13	12	72764
45	6.7	1995	7	1	12	72764
46	6.8	1970	7	3	12	72764
47	6.8	2007	7	10	12	72764
48	6.8	2018	7	26	18	72764
49	6.9	1992	7	2	12	72764

	50	6.9	1993	7	14	12	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.6	1950	8	19	15	72764
	2	1.4	1964	8	11	12	72764
	3	1.8	1966	8	22	12	72764
	4	2.4	1964	8	12	12	72764
	5	2.4	1992	8	25	12	72764
	6	2.5	1979	8	14	12	72764
	7	2.9	1949	8	31	15	72764
	8	2.9	1974	8	31	12	72764
	9	2.9	1994	8	31	12	72764
	10	3.2	2002	8	17	12	72764
	11	3.5	1993	8	3	12	72764
	12	3.6	1950	8	19	3	72764
	13	3.7	1958	8	24	12	72764
	14	3.8	1958	8	31	0	72764
	15	4	1956	8	18	15	72764
	16	4	1965	8	28	12	72764
	17	4	1965	8	31	12	72764
	18	4	1974	8	29	12	72764
	19	4	1994	8	31	0	72764
	20	4.1	1967	8	18	12	72764
	21	4.2	2004	8	11	0	72764
	22	4.2	2015	8	23	12	72764
	23	4.3	1982	8	27	12	72764
	24	4.3	1988	8	27	12	72764
	25	4.3	1992	8	30	12	72764
	26	4.5	1966	8	23	0	72764
	27	4.5	1992	8	24	12	72764
	28	4.6	1968	8	17	12	72764
	29	4.6	2014	8	26	0	72764
	30	4.7	1964	8	25	12	72764
	31	4.7	1993	8	30	12	72764
	32	4.7	1997	8	10	12	72764
	33	4.8	1950	8	17	15	72764
	34	4.8	1964	8	30	12	72764
	35	4.8	2004	8	20	12	72764
	36	4.9	1956	8	19	15	72764
	37	4.9	1956	8	31	15	72764
	38	4.9	1974	8	31	0	72764
	39	5	2004	8	12	12	72764
	40	5	2004	8	9	12	72764
	41	5.1	1966	8	23	12	72764
	42	5.1	1978	8	3	12	72764
	43	5.2	2018	8	28	12	72764
	44	5.3	1965	8	28	0	72764
	45	5.3	1985	8	10	0	72764

	46	5.4	1980	8	26	12	72764
	47	5.4	1989	8	6	12	72764
	48	5.4	2008	8	23	12	72764
	49	5.4	2014	8	25	12	72764
	50	5.5	1968	8	17	0	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.1	1965	9	26	0	72764
	2	-8.1	1984	9	25	12	72764
	3	-7.4	1965	9	26	12	72764
	4	-7.4	1995	9	21	12	72764
	5	-7.3	1961	9	30	12	72764
	6	-7.2	1991	9	18	12	72764
	7	-6.8	1951	9	27	15	72764
	8	-6.8	1965	9	23	12	72764
	9	-6.8	1985	9	24	12	72764
	10	-6.4	1974	9	30	0	72764
	11	-6.4	1991	9	19	0	72764
	12	-6.1	1984	9	28	12	72764
	13	-6	1984	9	25	0	72764
	14	-5.9	1985	9	28	12	72764
	15	-5.7	1983	9	21	12	72764
	16	-5.4	1972	9	26	12	72764
	17	-5.2	1985	9	29	12	72764
	18	-5.1	1965	9	24	0	72764
	19	-5.1	1965	9	27	0	72764
	20	-5.1	1984	9	24	0	72764
	21	-5.1	1984	9	26	0	72764
	22	-5.1	1984	9	28	0	72764
	23	-5.1	2000	9	23	12	72764
	24	-5	1951	9	28	3	72764
	25	-5	1983	9	22	12	72764
	26	-5	1984	9	24	12	72764
	27	-4.9	1961	9	30	0	72764
	28	-4.9	1984	9	23	12	72764
	29	-4.9	1991	9	19	12	72764
	30	-4.9	1995	9	22	0	72764
	31	-4.8	1985	9	28	0	72764
	32	-4.7	1959	9	30	0	72764
	33	-4.7	1970	9	13	12	72764
	34	-4.7	1972	9	29	12	72764
	35	-4.7	1983	9	20	12	72764
	36	-4.5	1985	9	30	12	72764
	37	-4.4	1961	9	27	12	72764
	38	-4.4	1993	9	13	12	72764
	39	-4.3	1984	9	27	12	72764
	40	-4.2	1965	9	17	12	72764
	41	-4.1	1985	9	29	0	72764

	42	-4.1	1985	9	30	0	72764
	43	-4	1951	9	27	3	72764
	44	-4	1958	9	30	12	72764
	45	-4	1965	9	23	0	72764
	46	-4	1989	9	11	12	72764
	47	-4	1995	9	21	0	72764
	48	-3.8	1954	9	30	15	72764
	49	-3.8	1959	9	30	12	72764
	50	-3.6	1949	9	13	3	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.1	1996	10	30	12	72764
	2	-16.2	1991	10	30	0	72764
	3	-15.7	1981	10	23	12	72764
	4	-15.5	1993	10	30	12	72764
	5	-15.1	1991	10	29	12	72764
	6	-14.5	1991	10	30	12	72764
	7	-14.5	1997	10	25	12	72764
	8	-14.5	2002	10	30	12	72764
	9	-13.9	1972	10	18	0	72764
	10	-13.6	1984	10	28	12	72764
	11	-13.5	1984	10	30	12	72764
	12	-13.5	2002	10	23	12	72764
	13	-13.1	1960	10	19	12	72764
	14	-13.1	1993	10	29	12	72764
	15	-13	1981	10	23	0	72764
	16	-12.9	1948	10	16	15	72764
	17	-12.9	1957	10	24	12	72764
	18	-12.9	1967	10	27	12	72764
	19	-12.9	1972	10	18	12	72764
	20	-12.9	2006	10	31	12	72764
	21	-12.7	2002	10	24	0	72764
	22	-12.6	1993	10	30	0	72764
	23	-12.5	2002	10	23	0	72764
	24	-12.3	1972	10	17	12	72764
	25	-12.3	2002	10	22	12	72764
	26	-12.3	2002	10	31	0	72764
	27	-12.3	2009	10	10	12	72764
	28	-12.2	1981	10	22	12	72764
	29	-12.1	1984	10	28	0	72764
	30	-11.9	1948	10	17	3	72764
	31	-11.9	1971	10	29	0	72764
	32	-11.9	1991	10	31	0	72764
	33	-11.6	1971	10	28	12	72764
	34	-11.5	1972	10	19	0	72764
	35	-11.5	2006	10	31	0	72764
	36	-11.5	2009	10	10	0	72764
	37	-11.4	1949	10	30	15	72764

	38	-11.4	1959	10	11	12	72764
	39	-11.3	2002	10	30	0	72764
	40	-11.1	1981	10	25	12	72764
	41	-11	2001	10	25	12	72764
	42	-10.9	1997	10	25	0	72764
	43	-10.9	2009	10	11	12	72764
	44	-10.9	2017	10	31	0	72764
	45	-10.8	1976	10	16	12	72764
	46	-10.8	1992	10	16	12	72764
	47	-10.7	2006	10	18	12	72764
	48	-10.5	1957	10	25	0	72764
	49	-10.5	1986	10	12	12	72764
	50	-10.5	2006	10	22	12	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.1	1976	11	28	0	72764
	2	-27	1959	11	16	12	72764
	3	-26.4	1986	11	12	12	72764
	4	-25.8	1959	11	17	0	72764
	5	-25.7	1950	11	23	15	72764
	6	-25.3	1976	11	27	0	72764
	7	-25.2	1970	11	23	0	72764
	8	-25	1964	11	21	0	72764
	9	-24.8	1950	11	23	3	72764
	10	-24.7	1959	11	14	0	72764
	11	-24.1	1986	11	10	12	72764
	12	-24	1985	11	28	12	72764
	13	-23.6	1970	11	22	12	72764
	14	-23.4	1964	11	20	12	72764
	15	-23.4	1985	11	29	0	72764
	16	-22.8	1971	11	6	12	72764
	17	-22.7	1985	11	27	12	72764
	18	-22.7	2014	11	30	12	72764
	19	-22.6	1976	11	27	12	72764
	20	-22.5	1958	11	28	0	72764
	21	-22.5	1991	11	3	12	72764
	22	-22.3	1964	11	28	12	72764
	23	-22.3	2010	11	25	12	72764
	24	-22.2	1978	11	20	0	72764
	25	-21.9	1991	11	2	12	72764
	26	-21.7	1978	11	19	12	72764
	27	-21.4	1978	11	20	12	72764
	28	-21.4	1985	11	29	12	72764
	29	-21.3	1951	11	1	16	72764
	30	-21.3	1955	11	27	15	72764
	31	-21.3	1991	11	6	12	72764
	32	-21.3	2014	11	30	0	72764
	33	-21.2	1985	11	30	12	72764

	34	-21.1	1977	11	25	0	72764
	35	-21	1964	11	29	12	72764
	36	-21	1985	11	23	12	72764
	37	-21	1991	11	30	12	72764
	38	-20.9	1985	11	20	0	72764
	39	-20.8	1951	11	2	3	72764
	40	-20.8	1959	11	13	12	72764
	41	-20.8	1984	11	1	12	72764
	42	-20.7	2010	11	25	0	72764
	43	-20.5	1985	11	27	0	72764
	44	-20.4	1985	11	19	12	72764
	45	-20.3	2006	11	29	12	72764
	46	-20.2	1955	11	16	15	72764
	47	-20.2	1978	11	21	0	72764
	48	-20	1955	11	16	3	72764
	49	-20	1955	11	28	3	72764
	50	-20	1959	11	6	0	72764
BIS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.5	1983	12	24	0	72764
	2	-34.2	1967	12	31	0	72764
	3	-33.4	1968	12	31	0	72764
	4	-33.3	1990	12	28	23	72764
	5	-31.9	1983	12	23	0	72764
	6	-31.7	1964	12	17	0	72764
	7	-31.7	1968	12	31	12	72764
	8	-30.3	1989	12	21	0	72764
	9	-29.7	1990	12	29	11	72764
	10	-29.7	1990	12	29	12	72764
	11	-29.2	1983	12	22	0	72764
	12	-29	1968	12	30	12	72764
	13	-29	1976	12	30	12	72764
	14	-28.9	1990	12	25	12	72764
	15	-28.9	1990	12	29	23	72764
	16	-28.8	1989	12	21	12	72764
	17	-28.7	1990	12	30	0	72764
	18	-28.6	1995	12	9	0	72764
	19	-28.1	2017	12	25	12	72764
	20	-27.9	1990	12	30	12	72764
	21	-27.8	1977	12	9	0	72764
	22	-27.8	1989	12	19	12	72764
	23	-27.8	1990	12	30	11	72764
	24	-27.7	1983	12	22	12	72764
	25	-27.7	1998	12	22	0	72764
	26	-27.5	1989	12	19	0	72764
	27	-27.4	1972	12	6	0	72764
	28	-27.4	1972	12	6	12	72764
	29	-27.4	1990	12	21	23	72764

30	-27.3	2008	12	21	0	72764
31	-27.3	2017	12	26	12	72764
32	-27.2	1983	12	21	12	72764
33	-27.1	1989	12	18	12	72764
34	-27.1	1990	12	21	12	72764
35	-27	1958	12	8	12	72764
36	-27	1990	12	21	11	72764
37	-26.9	1977	12	9	12	72764
38	-26.9	2008	12	15	0	72764
39	-26.8	1998	12	21	12	72764
40	-26.7	1990	12	20	11	72764
41	-26.5	1996	12	25	0	72764
42	-26.5	2016	12	17	12	72764
43	-26.4	1983	12	18	0	72764
44	-26.3	1958	12	8	0	72764
45	-26.3	1977	12	8	12	72764
46	-26.3	2008	12	15	12	72764
47	-26.2	1951	12	15	3	72764
48	-26.2	1977	12	6	0	72764
49	-26.2	1978	12	29	12	72764
50	-26.2	1989	12	11	12	72764

BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.7	1986	1	27	15	72229
	2	-20.7	1986	1	27	18	72229
	3	-19.3	1985	1	21	0	72229
	4	-19.2	1986	1	27	21	72229
	5	-18.9	2014	1	7	0	72230
	6	-18.5	2003	1	24	0	72230
	7	-18.2	1986	1	28	0	72229
	8	-17.8	1986	1	27	12	72229
	9	-17.2	1977	1	19	0	72229
	10	-16.8	1996	1	19	12	72230
	11	-16.5	1965	1	17	0	72226
	12	-16.3	1958	1	8	12	72226
	13	-16	1964	1	14	0	72226
	14	-15.8	1966	1	30	12	72226
	15	-15.8	1982	1	11	12	72229
	16	-15.7	2008	1	2	12	72230
	17	-15.6	1970	1	9	0	72226
	18	-15.6	2000	1	26	12	72230
	19	-15.3	1999	1	5	0	72230
	20	-15.2	1985	1	21	12	72229
	21	-14.9	1978	1	15	0	72229
	22	-14.9	2008	1	3	0	72230
	23	-14.6	1986	1	27	9	72229
	24	-14.5	1979	1	3	0	72229

	25	-14.1	1982	1	11	0	72229
	26	-13.5	1999	1	5	12	72230
	27	-13.3	1977	1	19	12	72229
	28	-13.3	2003	1	17	12	72230
	29	-13.3	2015	1	8	0	72230
	30	-13.1	1961	1	21	12	72226
	31	-13.1	1971	1	20	0	72226
	32	-13	1959	1	17	0	72226
	33	-13	1978	1	26	12	72229
	34	-12.9	1961	1	22	0	72226
	35	-12.9	2005	1	23	12	72230
	36	-12.9	2012	1	3	12	72230
	37	-12.7	2014	1	29	12	72230
	38	-12.6	1997	1	18	12	72230
	39	-12.5	1996	1	8	0	72230
	40	-12.3	1957	1	18	3	72226
	41	-12.2	1983	1	12	12	72229
	42	-12.1	1970	1	8	12	72226
	43	-12.1	2009	1	21	0	72230
	44	-12	1964	1	13	12	72226
	45	-12	1979	1	24	12	72229
	46	-11.9	2003	1	18	0	72230
	47	-11.7	1970	1	9	12	72226
	48	-11.7	1985	1	5	0	72229
	49	-11.7	1986	1	28	6	72229
	50	-11.4	1968	1	14	0	72226
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.1	2002	2	27	12	72230
	2	-16.1	1989	2	23	12	72229
	3	-15.5	2015	2	19	12	72230
	4	-14.9	1970	2	4	0	72226
	5	-14.8	1965	2	25	12	72226
	6	-14.6	1996	2	4	12	72230
	7	-14.5	1971	2	10	0	72226
	8	-14.3	1989	2	24	0	72229
	9	-14	1995	2	8	12	72230
	10	-13.7	1955	2	12	9	72226
	11	-13.6	1996	2	5	0	72230
	12	-13.4	1951	2	2	9	72226
	13	-13.4	1981	2	3	0	72229
	14	-13.1	1955	2	12	15	72226
	15	-13.1	2009	2	4	12	72230
	16	-13	1951	2	2	3	72226
	17	-13	1991	2	16	0	72229
	18	-12.9	2016	2	10	12	72230
	19	-12.6	1955	2	12	21	72226
	20	-12.6	1979	2	9	12	72229

	21	-12.6	1995	2	9	0	72230
	22	-12.4	1991	2	15	12	72229
	23	-12.3	1955	2	12	3	72226
	24	-12.3	1971	2	9	12	72226
	25	-12.3	1981	2	3	12	72229
	26	-12.3	1985	2	12	12	72229
	27	-12.3	2002	2	28	0	72230
	28	-12.3	2015	2	20	0	72230
	29	-12.1	2008	2	27	12	72230
	30	-12	1978	2	22	0	72229
	31	-11.9	1967	2	25	12	72226
	32	-11.9	1967	2	26	0	72226
	33	-11.9	2006	2	12	12	72230
	34	-11.9	2009	2	5	0	72230
	35	-11.7	1958	2	17	0	72226
	36	-11.6	1996	2	17	0	72230
	37	-11.5	1958	2	17	12	72226
	38	-11.5	1971	2	9	0	72226
	39	-11.5	1972	2	19	12	72226
	40	-11.5	1974	2	26	0	72226
	41	-11.3	1984	2	29	12	72229
	42	-11.2	1965	2	26	0	72226
	43	-11.1	1958	2	13	12	72226
	44	-11.1	1958	2	18	0	72226
	45	-11.1	2004	2	8	0	72230
	46	-11	1989	2	24	6	72229
	47	-10.7	1951	2	2	15	72226
	48	-10.7	1984	2	28	12	72229
	49	-10.6	1955	2	11	21	72226
	50	-10.6	1981	2	12	0	72229
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.5	1980	3	2	12	72229
	2	-16.1	2002	3	4	12	72230
	3	-15	1996	3	9	0	72230
	4	-13.1	1993	3	14	0	72229
	5	-13	1996	3	8	12	72230
	6	-12.8	1980	3	3	0	72229
	7	-11.9	2013	3	3	12	72230
	8	-11.5	1993	3	14	12	72229
	9	-11.3	1998	3	12	12	72230
	10	-11.1	1951	3	14	3	72226
	11	-11	1962	3	6	0	72226
	12	-10.7	1951	3	13	21	72226
	13	-10.6	1993	3	15	0	72229
	14	-10.3	1996	3	10	0	72230
	15	-10.1	1966	3	6	12	72226
	16	-10	1951	3	13	15	72226

	17	-9.8	1996	3	9	12	72230
	18	-9.6	1988	3	15	12	72229
	19	-9.6	1993	3	13	12	72229
	20	-9.6	1998	3	10	12	72230
	21	-9.5	1986	3	1	12	72229
	22	-9.5	1996	3	20	12	72230
	23	-9.5	2008	3	8	12	72230
	24	-9.4	1968	3	1	12	72226
	25	-9.3	1989	3	7	12	72229
	26	-9.3	2017	3	15	12	72230
	27	-9.2	1951	3	14	9	72226
	28	-9.1	1986	3	1	0	72229
	29	-9.1	1998	3	11	0	72230
	30	-9.1	2013	3	3	0	72230
	31	-9	1968	3	1	0	72226
	32	-9	1983	3	10	12	72229
	33	-8.9	1955	3	27	3	72226
	34	-8.9	2013	3	26	12	72230
	35	-8.8	1971	3	4	0	72226
	36	-8.8	1983	3	11	12	72229
	37	-8.8	1987	3	31	12	72229
	38	-8.4	1955	3	26	21	72226
	39	-8.3	1965	3	21	12	72226
	40	-8.3	1983	3	11	0	72229
	41	-8.3	1998	3	3	12	72230
	42	-8.3	2013	3	2	12	72230
	43	-8.2	1956	3	20	9	72226
	44	-8.2	1971	3	8	12	72226
	45	-8.2	1986	3	22	0	72229
	46	-8.1	1955	3	27	11	72226
	47	-8.1	1984	3	1	0	72229
	48	-7.9	1992	3	11	12	72229
	49	-7.9	2009	3	1	12	72230
	50	-7.9	2013	3	27	0	72230
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.1	2007	4	7	12	72230
	2	-8.4	1987	4	4	12	72229
	3	-8.1	1950	4	6	15	72226
	4	-8.1	2007	4	8	12	72230
	5	-7.9	2009	4	7	12	72230
	6	-7.3	1973	4	10	12	72226
	7	-6.3	1950	4	6	11	72226
	8	-6.1	1987	4	4	0	72229
	9	-5.7	2000	4	9	0	72230
	10	-5.3	2007	4	8	0	72230
	11	-5.2	1987	4	1	0	72229
	12	-5.1	2018	4	16	12	72230

	13	-4.9	1987	4	3	12	72229
	14	-4.9	2009	4	7	0	72230
	15	-4.6	1989	4	11	12	72229
	16	-4.3	1953	4	20	15	72226
	17	-4.3	1971	4	7	0	72226
	18	-4.1	1962	4	2	12	72226
	19	-4.1	1992	4	2	12	72229
	20	-4	1951	4	12	15	72226
	21	-3.8	1951	4	3	3	72226
	22	-3.7	1980	4	14	12	72229
	23	-3.7	2008	4	14	12	72230
	24	-3.7	2009	4	6	12	72230
	25	-3.5	1952	4	5	15	72226
	26	-3.4	1971	4	7	12	72226
	27	-3.2	1959	4	14	0	72226
	28	-3.2	1993	4	2	12	72229
	29	-3.1	2005	4	24	12	72230
	30	-3	1951	4	3	15	72226
	31	-3	1973	4	11	12	72226
	32	-2.9	1992	4	3	12	72229
	33	-2.9	2018	4	16	0	72230
	34	-2.8	1959	4	14	12	72226
	35	-2.7	1951	4	3	9	72226
	36	-2.7	2004	4	1	0	72230
	37	-2.7	2009	4	8	0	72230
	38	-2.6	1974	4	6	12	72226
	39	-2.6	1993	4	16	12	72229
	40	-2.5	1987	4	5	0	72229
	41	-2.5	2011	4	5	12	72230
	42	-2.4	1961	4	16	12	72226
	43	-2.4	1961	4	4	12	72226
	44	-2.4	1989	4	1	12	72229
	45	-2.3	1973	4	11	0	72226
	46	-2.3	2008	4	15	12	72230
	47	-2.2	1962	4	3	12	72226
	48	-2.2	1987	4	1	12	72229
	49	-2.1	1980	4	15	0	72229
	50	-2.1	1984	4	5	12	72229
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.1	1952	5	12	4	72226
	2	1.4	2017	5	5	12	72230
	3	1.6	1992	5	7	12	72229
	4	1.7	1960	5	13	12	72226
	5	1.9	1992	5	7	0	72229
	6	2	1960	5	13	0	72226
	7	2.2	2011	5	17	12	72230
	8	2.4	1992	5	6	12	72229

	9	2.6	1958	5	7	12	72226
	10	2.6	2011	5	4	12	72230
	11	2.7	1997	5	4	12	72230
	12	2.8	1981	5	11	12	72229
	13	2.8	2004	5	4	0	72230
	14	3	1960	5	8	12	72226
	15	3.1	1971	5	4	12	72226
	16	3.2	1983	5	4	12	72229
	17	3.3	1958	5	7	0	72226
	18	3.4	1992	5	8	0	72229
	19	3.4	2017	5	6	0	72230
	20	3.6	1952	5	12	9	72226
	21	3.6	1971	5	4	0	72226
	22	3.6	2011	5	16	12	72230
	23	3.8	1973	5	16	12	72226
	24	3.8	2004	5	3	12	72230
	25	3.9	1989	5	12	12	72229
	26	4	1960	5	12	12	72226
	27	4	2002	5	21	12	72230
	28	4	2011	5	15	12	72230
	29	4	2011	5	17	0	72230
	30	4	2014	5	16	0	72230
	31	4.2	1954	5	21	9	72226
	32	4.2	1954	5	6	10	72226
	33	4.2	1979	5	25	12	72229
	34	4.2	1993	5	21	12	72229
	35	4.2	1996	5	1	0	72230
	36	4.2	2002	5	20	12	72230
	37	4.2	2016	5	5	12	72230
	38	4.3	1960	5	11	12	72226
	39	4.3	1995	5	2	12	72230
	40	4.4	2011	5	18	12	72230
	41	4.4	2013	5	13	12	72230
	42	4.5	1954	5	21	15	72226
	43	4.5	1992	5	8	12	72229
	44	4.5	1999	5	1	0	72230
	45	4.6	1989	5	7	12	72229
	46	4.6	2002	5	20	0	72230
	47	4.6	2011	5	16	0	72230
	48	4.6	2011	5	5	0	72230
	49	4.6	2014	5	2	12	72230
	50	4.7	1957	5	6	3	72226
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.2	1954	6	4	15	72226
	2	6.8	1956	6	2	9	72226
	3	7.1	1954	6	5	9	72226
	4	7.1	1972	6	1	12	72226

	5	8.1	1984	6	1	12	72229
	6	8.1	1995	6	13	12	72230
	7	8.3	1984	6	1	0	72229
	8	8.5	1954	6	4	9	72226
	9	8.6	1969	6	3	12	72226
	10	8.9	1966	6	2	12	72226
	11	8.9	1974	6	24	12	72226
	12	8.9	1976	6	6	12	72229
	13	8.9	1995	6	14	12	72230
	14	8.9	1997	6	2	12	72230
	15	9	1954	6	5	3	72226
	16	9.5	1954	6	4	22	72226
	17	9.5	1966	6	1	0	72226
	18	9.5	1970	6	6	12	72226
	19	9.7	1972	6	1	0	72226
	20	9.7	1976	6	7	12	72229
	21	9.7	1985	6	13	12	72229
	22	9.8	1955	6	12	15	72226
	23	9.8	1961	6	18	0	72226
	24	9.8	1983	6	1	12	72229
	25	9.8	1997	6	3	12	72230
	26	9.9	1955	6	12	3	72226
	27	9.9	1970	6	7	0	72226
	28	9.9	1997	6	2	0	72230
	29	9.9	1997	6	3	0	72230
	30	10	1955	6	11	15	72226
	31	10	1966	6	1	12	72226
	32	10	1983	6	8	12	72229
	33	10.1	1976	6	21	12	72229
	34	10.1	1995	6	14	0	72230
	35	10.1	1997	6	1	0	72230
	36	10.2	1985	6	14	0	72229
	37	10.2	1985	6	14	12	72229
	38	10.3	1995	6	20	0	72230
	39	10.4	1955	6	12	9	72226
	40	10.5	1955	6	11	21	72226
	41	10.5	1961	6	19	0	72226
	42	10.5	1976	6	22	12	72229
	43	10.5	1997	6	8	0	72230
	44	10.6	1979	6	12	0	72229
	45	10.6	1995	6	13	0	72230
	46	10.7	1983	6	2	12	72229
	47	10.7	1988	6	11	12	72229
	48	10.8	1961	6	18	12	72226
	49	10.8	1974	6	17	12	72226
	50	10.8	1976	6	7	0	72229
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	8.4	1967	7	15	12	72226
2	9.7	1967	7	15	0	72226
3	10.1	1972	7	6	12	72226
4	10.8	1950	7	12	16	72226
5	11.4	2009	7	19	12	72230
6	11.6	2009	7	20	12	72230
7	11.7	1950	7	10	15	72226
8	11.7	1976	7	18	12	72229
9	11.8	1967	7	16	0	72226
10	12	1972	7	7	0	72226
11	12	2009	7	20	0	72230
12	12.1	1953	7	13	15	72226
13	12.1	1976	7	6	0	72229
14	12.2	1972	7	7	12	72226
15	12.3	1949	7	18	15	72226
16	12.3	1994	7	29	12	72229
17	12.4	1950	7	13	3	72226
18	12.4	1967	7	16	12	72226
19	12.4	1976	7	1	12	72229
20	12.4	1987	7	15	12	72229
21	12.4	2014	7	17	12	72230
22	12.5	1950	7	7	10	72226
23	12.5	1976	7	5	12	72229
24	12.6	1949	7	23	3	72226
25	12.6	1953	7	12	15	72226
26	12.6	1953	7	12	9	72226
27	12.6	1976	7	2	0	72229
28	12.6	1984	7	30	12	72229
29	12.6	1990	7	15	12	72229
30	12.6	1994	7	28	12	72229
31	12.6	2014	7	16	12	72230
32	12.7	1950	7	13	15	72226
33	12.8	1950	7	1	9	72226
34	12.8	1963	7	11	12	72226
35	12.8	1972	7	9	12	72226
36	12.8	2014	7	30	0	72230
37	12.9	1949	7	24	9	72226
38	12.9	1950	7	30	21	72226
39	12.9	1951	7	11	15	72226
40	12.9	1956	7	11	9	72226
41	12.9	1963	7	10	12	72226
42	13	1950	7	12	9	72226
43	13	1958	7	1	12	72226
44	13	1971	7	22	12	72226
45	13	1972	7	10	12	72226
46	13	1972	7	11	12	72226
47	13	1972	7	8	12	72226

	48	13	1985	7	1	12	72229
	49	13.1	1949	7	3	3	72226
	50	13.1	1983	7	7	12	72229
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.8	2004	8	13	12	72230
	2	8.8	2004	8	13	18	72230
	3	10	1997	8	22	12	72230
	4	10	2004	8	14	0	72230
	5	10.1	1989	8	9	12	72229
	6	10.2	1986	8	29	12	72229
	7	10.6	1979	8	13	12	72229
	8	10.6	2004	8	13	6	72230
	9	10.8	1949	8	23	9	72226
	10	11	1989	8	9	0	72229
	11	11	1992	8	29	0	72229
	12	11.2	2009	8	23	12	72230
	13	11.2	2009	8	24	0	72230
	14	11.3	1997	8	23	12	72230
	15	11.4	2004	8	15	0	72230
	16	11.4	2013	8	17	12	72230
	17	11.7	1956	8	22	3	72226
	18	11.8	1952	8	27	15	72226
	19	11.8	1956	8	23	9	72226
	20	11.8	2009	8	24	12	72230
	21	11.9	1949	8	22	21	72226
	22	11.9	1967	8	12	0	72226
	23	12	1949	8	25	9	72226
	24	12.1	1986	8	30	0	72229
	25	12.2	1979	8	15	12	72229
	26	12.3	1973	8	4	12	72226
	27	12.4	1957	8	22	12	72226
	28	12.4	1968	8	29	12	72226
	29	12.4	1991	8	21	12	72229
	30	12.4	1997	8	24	12	72230
	31	12.4	2004	8	13	0	72230
	32	12.5	1952	8	28	9	72226
	33	12.5	1956	8	23	15	72226
	34	12.5	1957	8	23	6	72226
	35	12.5	1986	8	29	0	72229
	36	12.6	1950	8	5	3	72226
	37	12.6	1950	8	7	9	72226
	38	12.6	1976	8	19	12	72229
	39	12.6	1979	8	14	0	72229
	40	12.6	2013	8	18	12	72230
	41	12.7	1949	8	23	3	72226
	42	12.7	1952	8	28	3	72226
	43	12.7	1989	8	10	12	72229

	44	12.7	1992	8	17	0	72229
	45	12.8	1949	8	26	15	72226
	46	12.8	1950	8	7	15	72226
	47	12.8	1952	8	27	9	72226
	48	12.8	1967	8	15	12	72226
	49	12.8	1973	8	22	12	72226
	50	12.8	1979	8	13	0	72229
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.6	1967	9	29	12	72226
	2	3.5	1967	9	29	0	72226
	3	3.5	1975	9	25	12	72229
	4	3.8	1975	9	26	0	72229
	5	3.9	1967	9	30	0	72226
	6	3.9	1981	9	19	12	72229
	7	4	2003	9	29	12	72230
	8	4.1	1975	9	26	12	72229
	9	4.8	1981	9	18	12	72229
	10	4.9	1985	9	27	12	72229
	11	5.6	1975	9	25	0	72229
	12	5.6	2003	9	30	0	72230
	13	6	1984	9	30	12	72229
	14	6.4	1982	9	23	0	72229
	15	6.5	1982	9	22	12	72229
	16	6.5	1999	9	22	12	72230
	17	6.7	1981	9	19	0	72229
	18	6.8	1949	9	24	15	72226
	19	6.8	1983	9	24	12	72229
	20	6.8	1984	9	30	0	72229
	21	7	2000	9	26	12	72230
	22	7	2001	9	30	12	72230
	23	7	2011	9	7	0	72230
	24	7.1	1961	9	18	12	72226
	25	7.3	1990	9	24	0	72229
	26	7.4	2003	9	29	0	72230
	27	7.5	1981	9	18	0	72229
	28	7.5	1994	9	26	12	72230
	29	7.6	1982	9	22	0	72229
	30	7.6	2017	9	7	12	72230
	31	7.7	1961	9	17	12	72226
	32	7.8	1949	9	29	21	72226
	33	7.8	1962	9	29	0	72226
	34	7.8	1975	9	27	0	72229
	35	7.8	2015	9	13	12	72230
	36	7.9	1983	9	22	12	72229
	37	7.9	1999	9	22	0	72230
	38	8	1961	9	18	0	72226
	39	8.1	1949	9	30	21	72226

	40	8.1	1966	9	22	12	72226
	41	8.1	1983	9	25	12	72229
	42	8.1	1994	9	26	0	72230
	43	8.1	2000	9	26	0	72230
	44	8.2	1963	9	30	12	72226
	45	8.3	1983	9	25	0	72229
	46	8.3	1990	9	25	0	72229
	47	8.4	1962	9	28	12	72226
	48	8.4	2001	9	30	0	72230
	49	8.4	2006	9	30	0	72230
	50	8.5	1962	9	29	12	72226
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.9	1993	10	31	12	72229
	2	-7	1989	10	20	12	72229
	3	-5.9	2008	10	28	12	72230
	4	-5.1	1957	10	27	12	72226
	5	-5.1	1989	10	20	0	72229
	6	-4.1	1957	10	27	0	72226
	7	-3.2	1993	10	31	0	72229
	8	-2.7	1954	10	30	9	72226
	9	-2.7	2017	10	29	12	72230
	10	-2.6	1989	10	21	0	72229
	11	-2.5	2009	10	18	0	72230
	12	-2.4	1976	10	21	0	72229
	13	-2.3	2005	10	25	0	72230
	14	-2.3	2008	10	28	0	72230
	15	-2.2	1954	10	30	16	72226
	16	-2.1	1973	10	29	12	72226
	17	-1.9	2005	10	25	12	72230
	18	-1.8	1954	10	30	22	72226
	19	-1.8	1954	10	31	4	72226
	20	-1.7	2012	10	30	6	72230
	21	-1.5	2017	10	29	0	72230
	22	-1.3	1997	10	28	0	72230
	23	-1.1	2000	10	9	12	72230
	24	-1	1964	10	20	12	72226
	25	-0.9	1953	10	29	16	72226
	26	-0.9	1989	10	19	12	72229
	27	-0.9	2001	10	28	0	72230
	28	-0.9	2011	10	20	0	72230
	29	-0.8	1954	10	30	3	72226
	30	-0.5	1954	10	31	15	72226
	31	-0.5	2011	10	20	12	72230
	32	-0.3	1953	10	29	9	72226
	33	-0.3	2005	10	26	0	72230
	34	-0.3	2005	10	26	12	72230
	35	-0.3	2009	10	19	0	72230

	36	-0.2	1954	10	31	9	72226
	37	-0.1	1977	10	13	0	72229
	38	-0.1	2012	10	30	0	72230
	39	0	1952	10	29	15	72226
	40	0.2	1954	10	16	15	72226
	41	0.2	1973	10	30	0	72226
	42	0.2	2001	10	27	12	72230
	43	0.2	2009	10	17	12	72230
	44	0.3	1975	10	19	12	72229
	45	0.3	2000	10	10	0	72230
	46	0.4	2009	10	17	0	72230
	47	0.4	2009	10	18	12	72230
	48	0.6	1990	10	26	0	72229
	49	0.6	2017	10	25	12	72230
	50	0.6	2017	10	30	0	72230
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.5	1950	11	25	16	72226
	2	-12.3	1950	11	25	3	72226
	3	-11	1979	11	30	0	72229
	4	-10.7	1969	11	15	0	72226
	5	-10.7	2003	11	26	12	72230
	6	-10	1959	11	29	12	72226
	7	-9.2	1956	11	27	9	72226
	8	-9.1	1970	11	24	12	72226
	9	-9	1956	11	27	3	72226
	10	-9	1966	11	3	0	72226
	11	-8.5	1959	11	29	0	72226
	12	-8.4	1951	11	17	21	72226
	13	-8.4	1975	11	23	0	72229
	14	-8.4	1976	11	30	12	72229
	15	-8.3	1956	11	26	21	72226
	16	-8.1	1993	11	1	0	72229
	17	-7.8	1975	11	23	12	72229
	18	-7.8	1997	11	17	0	72230
	19	-7.6	1966	11	3	12	72226
	20	-7.5	1970	11	25	0	72226
	21	-7.4	1951	11	3	9	72226
	22	-7.4	1970	11	24	0	72226
	23	-7.3	1976	11	22	12	72229
	24	-7.1	2006	11	21	0	72230
	25	-7.1	2014	11	18	12	72230
	26	-7	1968	11	12	12	72226
	27	-6.9	1950	11	25	21	72226
	28	-6.9	1975	11	14	0	72229
	29	-6.9	2013	11	27	12	72230
	30	-6.7	1951	11	17	15	72226
	31	-6.7	1954	11	2	21	72226

32	-6.6	1950	11	26	15	72226
33	-6.6	1989	11	17	0	72229
34	-6.5	1956	11	26	15	72226
35	-6.4	1976	11	23	0	72229
36	-6.3	1976	11	30	0	72229
37	-6.3	2006	11	20	0	72230
38	-6.3	2014	11	28	0	72230
39	-6.2	1968	11	19	12	72226
40	-6.1	1975	11	22	0	72229
41	-6.1	1977	11	10	12	72229
42	-6.1	2002	11	17	12	72230
43	-6	1968	11	13	0	72226
44	-5.9	1963	11	14	0	72226
45	-5.9	1975	11	13	12	72229
46	-5.8	1956	11	27	15	72226
47	-5.8	1992	11	28	0	72229
48	-5.7	1980	11	29	0	72229
49	-5.7	1982	11	5	12	72229
50	-5.6	1953	11	26	15	72226
BMX/CKL/MGM/GUN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-22.2	1983	12	25	0	72229
2	-17.9	2000	12	20	0	72230
3	-17.8	1962	12	13	0	72226
4	-17.6	1985	12	26	0	72229
5	-16.1	1996	12	19	12	72230
6	-15.8	1983	12	25	12	72229
7	-15.7	1989	12	24	0	72229
8	-15.2	1962	12	12	12	72226
9	-15.2	1985	12	25	12	72229
10	-14.8	2000	12	17	12	72230
11	-14.1	1989	12	23	12	72229
12	-14.1	2010	12	13	12	72230
13	-13.9	1996	12	20	0	72230
14	-13.6	2000	12	30	12	72230
15	-13.2	1983	12	26	0	72229
16	-13.2	2000	12	31	0	72230
17	-12.7	2010	12	13	0	72230
18	-12.3	2010	12	27	0	72230
19	-12	1957	12	12	12	72226
20	-11.9	1995	12	24	12	72230
21	-11.6	1977	12	22	0	72229
22	-11.4	1960	12	22	0	72226
23	-11.4	1975	12	19	0	72229
24	-11.4	1975	12	22	0	72229
25	-11.3	1961	12	29	12	72226
26	-11.2	1957	12	12	0	72226
27	-11.2	1974	12	1	12	72229

28	-11.2	1989	12	23	0	72229
29	-10.9	2010	12	26	12	72230
30	-10.7	1983	12	30	12	72229
31	-10.6	1961	12	30	0	72226
32	-10.6	1976	12	21	12	72229
33	-10.6	1981	12	19	12	72229
34	-10.5	1961	12	29	0	72226
35	-10.5	2010	12	14	0	72230
36	-10.4	1995	12	24	0	72230
37	-10.3	1981	12	19	0	72229
38	-10	1954	12	19	15	72226
39	-10	1957	12	11	12	72226
40	-9.9	1983	12	30	0	72229
41	-9.9	2000	12	19	12	72230
42	-9.7	1950	12	11	3	72226
43	-9.7	2003	12	17	12	72230
44	-9.6	2000	12	30	0	72230
45	-9.5	1984	12	7	0	72229
46	-9.4	1980	12	25	12	72229
47	-9.4	1989	12	24	12	72229
48	-9.3	1950	12	10	15	72226
49	-9.3	1950	12	10	21	72226
50	-9.3	1981	12	20	0	72229

1	-23	1963	1	11	12	72681
2	-21.8	1949	1	25	15	72681
3	-20.6	1963	1	12	12	72681
4	-19.7	1962	1	22	0	72681
5	-19.3	1951	1	29	15	72681
6	-19.3	1962	1	22	12	72681
7	-19.3	1963	1	12	0	72681
8	-19.1	1962	1	21	12	72681
9	-18.9	1963	1	13	0	72681
10	-18.7	1979	1	1	12	72681
11	-18.6	1949	1	26	3	72681
12	-18.5	1949	1	26	15	72681
13	-17.8	1949	1	10	15	72681
14	-17.8	1957	1	20	15	72681
15	-17.8	1979	1	1	0	72681
16	-17.6	1962	1	23	12	72681
17	-17.5	1979	1	2	0	72681
18	-17	1957	1	28	16	72681
19	-16.8	1959	1	3	12	72681
20	-16.8	1959	1	4	0	72681
21	-16.7	1949	1	24	15	72681
22	-16.6	1949	1	25	3	72681
23	-16.5	1962	1	21	0	72681

24	-16.4	1962	1	23	0	72681
25	-16.2	1951	1	30	3	72681
26	-16.1	1951	1	31	15	72681
27	-16.1	1980	1	28	12	72681
28	-16	1984	1	19	12	72681
29	-15.9	1951	1	30	15	72681
30	-15.9	1974	1	10	12	72681
31	-15.9	1974	1	9	12	72681
32	-15.8	1984	1	18	12	72681
33	-15.8	1984	1	20	0	72681
34	-15.6	1963	1	13	12	72681
35	-15.6	1963	1	19	12	72681
36	-15.5	1949	1	10	3	72681
37	-15.5	1951	1	29	3	72681
38	-15.5	1984	1	20	12	72681
39	-15.4	1956	1	31	15	72681
40	-15.4	1974	1	10	0	72681
41	-15.4	1980	1	28	0	72681
42	-15.4	1997	1	12	12	72681
43	-15.3	1950	1	31	15	72681
44	-15.1	1962	1	24	0	72681
45	-15.1	2017	1	7	12	72681
46	-14.9	1974	1	9	0	72681
47	-14.9	1984	1	18	0	72681
48	-14.9	1984	1	19	0	72681
49	-14.9	2015	1	1	12	72681
50	-14.8	1980	1	29	0	72681
1	-20.6	1989	2	5	0	72681
2	-19.7	1956	2	16	15	72681
3	-19.5	1989	2	6	0	72681
4	-18.6	1989	2	6	12	72681
5	-17.9	1956	2	16	3	72681
6	-17.1	1950	2	1	15	72681
7	-16.8	1956	2	1	15	72681
8	-16.6	1989	2	7	12	72681
9	-16.5	1962	2	27	12	72681
10	-16.4	1989	2	4	12	72681
11	-16.4	1989	2	7	0	72681
12	-16	1989	2	8	12	72681
13	-15.7	1985	2	1	0	72681
14	-15.7	1985	2	1	12	72681
15	-15.6	1982	2	5	0	72681
16	-15.5	1982	2	5	12	72681
17	-15.5	1996	2	3	0	72681
18	-15.2	1985	2	4	12	72681
19	-14.9	1951	2	1	3	72681
20	-14.9	1985	2	2	12	72681

21	-14.8	1950	2	2	15	72681
22	-14.8	1956	2	2	15	72681
23	-14.5	1962	2	26	12	72681
24	-14.5	1979	2	1	0	72681
25	-14.5	1982	2	6	0	72681
26	-14.5	1996	2	2	0	72681
27	-14.4	1989	2	4	0	72681
28	-14.3	2018	2	20	12	72681
29	-14.1	1996	2	2	12	72681
30	-14	1950	2	2	3	72681
31	-14	1985	2	5	0	72681
32	-14	1996	2	3	12	72681
33	-13.9	1985	2	3	12	72681
34	-13.9	1989	2	8	0	72681
35	-13.7	1985	2	3	0	72681
36	-13.7	1985	2	4	0	72681
37	-13.6	1982	2	6	12	72681
38	-13.6	1982	2	7	12	72681
39	-13.6	1996	2	1	12	72681
40	-13.5	1960	2	27	12	72681
41	-13.4	1982	2	4	12	72681
42	-13.3	1950	2	1	3	72681
43	-13.3	1976	2	6	0	72681
44	-13.3	1982	2	8	0	72681
45	-13.2	1950	2	3	3	72681
46	-13.1	2006	2	18	12	72681
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42	-9	1977	11	21	0	72681
43	-8.9	1976	11	28	0	72681
44	-8.9	2003	11	23	12	72681
45	-8.7	2014	11	13	0	72681
46	-8.6	1977	11	20	0	72681
47	-8.5	1955	11	13	3	72681
48	-8.5	1979	11	29	12	72681
49	-8.5	1985	11	19	12	72681
50	-8.5	1992	11	30	0	72681
1	-24.7	1990	12	22	12	72681
2	-24.6	1990	12	22	11	72681
3	-23.9	1990	12	21	23	72681
4	-23.8	1990	12	23	12	72681
5	-23.2	1990	12	21	12	72681
6	-22.8	1990	12	22	23	72681
7	-21.8	1972	12	10	12	72681
8	-21.7	1990	12	24	0	72681
9	-21.6	1990	12	23	23	72681
10	-21.3	1990	12	24	12	72681
11	-21.2	1983	12	24	0	72681
12	-21.2	1990	12	24	11	72681
13	-21.1	1990	12	30	0	72681
14	-21	1990	12	29	23	72681
15	-20.9	1972	12	10	0	72681
16	-20.7	1983	12	23	12	72681
17	-20.5	1972	12	11	12	72681
18	-20.5	1983	12	23	0	72681
19	-20.2	1972	12	9	12	72681
20	-19.7	1990	12	29	11	72681
21	-19.7	1990	12	29	12	72681
22	-19.5	1990	12	25	0	72681
23	-19.4	1990	12	24	23	72681
24	-19.3	1972	12	9	0	72681
25	-19.1	1983	12	24	12	72681
26	-19.1	1998	12	21	12	72681
27	-18.8	1972	12	11	0	72681
28	-18.3	1990	12	20	11	72681
29	-18.3	1990	12	20	12	72681
30	-18.3	1990	12	25	12	72681
31	-18.2	1983	12	22	12	72681
32	-18.2	1990	12	25	11	72681
33	-18	1972	12	12	0	72681
34	-17.8	1983	12	22	0	72681
35	-17.7	1978	12	30	12	72681
36	-17.5	1964	12	17	12	72681
37	-17.5	1998	12	22	0	72681

38	-17.1	1978	12	30	0	72681
39	-17.1	1998	12	22	12	72681
40	-16.9	1990	12	30	11	72681
41	-16.9	1990	12	30	12	72681
42	-16.8	1998	12	23	0	72681
43	-16.7	1978	12	31	0	72681
44	-16.6	1972	12	8	12	72681
45	-16.6	1978	12	31	12	72681
46	-16.3	1972	12	5	12	72681
47	-16.3	2013	12	9	0	72681
48	-16.2	1964	12	18	0	72681
49	-15.8	1983	12	21	12	72681
50	-15.8	1998	12	21	0	72681

BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.5	1962	1	11	0	72250
	2	-8.1	1962	1	11	12	72250
	3	-7.3	1962	1	10	12	72250
	4	-4.9	1967	1	9	12	72250
	5	-4.6	1962	1	12	0	72250
	6	-4.6	1975	1	13	12	72250
	7	-3.7	1979	1	2	12	72250
	8	-3.7	2010	1	9	0	72250
	9	-3.6	1970	1	7	12	72250
	10	-3.6	1970	1	8	0	72250
	11	-3.5	2010	1	9	12	72250
	12	-3.1	1964	1	13	12	72250
	13	-2.9	2002	1	3	0	72250
	14	-2.8	1949	1	30	3	72250
	15	-2.8	1955	1	24	3	72250
	16	-2.8	1964	1	14	0	72250
	17	-2.8	1985	1	21	12	72250
	18	-2.7	1970	1	7	0	72250
	19	-2.7	2008	1	2	12	72250
	20	-2.6	1969	1	5	0	72250
	21	-2.4	1973	1	29	0	72250
	22	-2.4	1975	1	13	0	72250
	23	-2.2	1979	1	3	0	72250
	24	-2	1985	1	4	12	72250
	25	-1.9	1969	1	5	12	72250
	26	-1.9	2008	1	3	12	72250
	27	-1.7	2014	1	29	12	72250
	28	-1.6	1967	1	10	12	72250
	29	-1.6	1984	1	19	12	72250
	30	-1.5	1960	1	20	0	72250
	31	-1.5	1962	1	12	12	72250
	32	-1.5	1979	1	3	12	72250

	33	-1.5	2010	1	8	12	72250
	34	-1.2	1960	1	19	0	72250
	35	-1.2	1964	1	13	0	72250
	36	-1.2	1985	1	3	12	72250
	37	-1.1	2010	1	10	0	72250
	38	-1	1949	1	30	15	72250
	39	-0.9	1963	1	14	0	72250
	40	-0.9	1964	1	14	12	72250
	41	-0.9	1971	1	6	0	72250
	42	-0.9	2013	1	17	0	72250
	43	-0.9	2014	1	7	0	72250
	44	-0.9	2014	1	7	12	72250
	45	-0.6	1961	1	21	12	72250
	46	-0.5	1960	1	20	12	72250
	47	-0.5	1996	1	3	12	72250
	48	-0.5	1999	1	4	12	72250
	49	-0.5	2008	1	3	0	72250
	50	-0.3	1967	1	11	12	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.6	1951	2	2	15	72250
	2	-6	1951	2	2	3	72250
	3	-4.8	1951	2	1	16	72250
	4	-3.7	2010	2	24	12	72250
	5	-3.5	2011	2	4	12	72250
	6	-2.9	2011	2	3	0	72250
	7	-2.8	1963	2	14	0	72250
	8	-2.3	1960	2	13	12	72250
	9	-1.6	1963	2	13	0	72250
	10	-1.6	1964	2	22	12	72250
	11	-1.5	1975	2	24	0	72250
	12	-1.5	1996	2	5	0	72250
	13	-1.3	1960	2	25	12	72250
	14	-1.3	1973	2	9	12	72250
	15	-1	1965	2	14	12	72250
	16	-1	1967	2	9	0	72250
	17	-0.9	1973	2	10	0	72250
	18	-0.9	2002	2	28	0	72250
	19	-0.9	2006	2	12	0	72250
	20	-0.9	2011	2	3	12	72250
	21	-0.8	1960	2	18	12	72250
	22	-0.6	1955	2	11	15	72250
	23	-0.5	1964	2	22	0	72250
	24	-0.3	1952	2	26	17	72250
	25	-0.3	2011	2	4	0	72250
	26	-0.1	1973	2	10	12	72250
	27	0	1955	2	12	3	72250
	28	0	1955	2	13	3	72250

29	0.2	1963	2	13	12	72250
30	0.2	1974	2	9	12	72250
31	0.2	1985	2	12	0	72250
32	0.2	2006	2	12	12	72250
33	0.4	1951	2	3	3	72250
34	0.4	1967	2	9	12	72250
35	0.4	1971	2	8	12	72250
36	0.4	1988	2	6	12	72250
37	0.4	2002	2	27	0	72250
38	0.5	1963	2	12	12	72250
39	0.6	1970	2	3	12	72250
40	0.6	1987	2	7	0	72250
41	0.7	1988	2	7	0	72250
42	0.8	1974	2	9	0	72250
43	0.8	1987	2	7	12	72250
44	0.8	1994	2	2	12	72250
45	1	1953	2	22	15	72250
46	1	1976	2	23	0	72250
47	1.1	1964	2	23	12	72250
48	1.1	1975	2	24	12	72250
49	1.1	1976	2	22	12	72250
50	1.2	1965	2	14	0	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-3.7	2002	3	4	12	72250
2	-3.4	1993	3	13	12	72250
3	-3.3	1955	3	27	16	72250
4	-3.1	2002	3	4	0	72250
5	-2.1	2002	3	5	0	72250
6	-1.3	1993	3	14	0	72250
7	-0.8	1965	3	4	12	72250
8	-0.8	1971	3	4	0	72250
9	-0.2	1955	3	28	3	72250
10	-0.2	1965	3	3	12	72250
11	-0.2	1965	3	5	0	72250
12	-0.2	1989	3	6	12	72250
13	-0.2	1996	3	9	12	72250
14	0.1	1965	3	4	0	72250
15	0.1	1989	3	7	0	72250
16	0.2	2003	3	30	12	72250
17	0.3	1996	3	10	0	72250
18	0.4	1951	3	13	3	72250
19	0.4	1987	3	30	12	72250
20	0.4	1993	3	14	12	72250
21	0.5	1951	3	13	15	72250
22	0.5	1996	3	9	0	72250
23	0.8	1988	3	19	12	72250
24	0.9	1959	3	17	12	72250

	25	0.9	1960	3	18	0	72250
	26	1	1965	3	5	12	72250
	27	1	1989	3	7	12	72250
	28	1.2	1965	3	21	0	72250
	29	1.2	2010	3	21	12	72250
	30	1.3	1968	3	13	0	72250
	31	1.3	1971	3	3	12	72250
	32	1.3	1994	3	10	0	72250
	33	1.4	1959	3	18	0	72250
	34	1.5	1968	3	12	12	72250
	35	1.6	1984	3	1	0	72250
	36	1.6	2005	3	17	12	72250
	37	1.7	1966	3	5	12	72250
	38	1.8	1955	3	27	3	72250
	39	1.8	1968	3	13	12	72250
	40	1.8	1968	3	22	12	72250
	41	1.8	2010	3	2	12	72250
	42	2	1960	3	18	12	72250
	43	2	2003	3	30	0	72250
	44	2.1	1952	3	24	3	72250
	45	2.1	1971	3	4	12	72250
	46	2.1	1984	3	7	0	72250
	47	2.2	1996	3	10	12	72250
	48	2.2	1996	3	8	12	72250
	49	2.2	2006	3	24	0	72250
	50	2.3	1968	3	22	0	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.6	1980	4	14	0	72250
	2	3	1959	4	14	12	72250
	3	3.5	1960	4	4	0	72250
	4	3.8	1980	4	14	12	72250
	5	3.9	1973	4	4	12	72250
	6	4.1	1959	4	13	12	72250
	7	4.2	1987	4	4	0	72250
	8	4.3	1971	4	7	12	72250
	9	4.3	1973	4	5	12	72250
	10	4.4	1962	4	2	12	72250
	11	4.5	1971	4	7	0	72250
	12	5.2	1962	4	3	0	72250
	13	5.2	1987	4	3	12	72250
	14	5.4	1949	4	5	15	72250
	15	5.4	1973	4	5	0	72250
	16	5.4	2005	4	2	12	72250
	17	5.6	1950	4	6	15	72250
	18	5.7	1959	4	13	0	72250
	19	5.7	1973	4	11	0	72250
	20	5.8	1950	4	5	15	72250

21	5.8	1971	4	8	12	72250
22	5.8	2004	4	13	12	72250
23	5.9	1959	4	14	0	72250
24	5.9	1960	4	3	12	72250
25	5.9	1971	4	8	0	72250
26	5.9	1973	4	9	12	72250
27	5.9	1987	4	5	0	72250
28	6	1999	4	17	0	72250
29	6	2009	4	7	12	72250
30	6.1	1949	4	6	3	72250
31	6.1	1973	4	10	12	72250
32	6.2	1973	4	6	0	72250
33	6.3	1988	4	11	12	72250
34	6.3	1989	4	11	12	72250
35	6.4	1951	4	12	3	72250
36	6.4	1973	4	10	0	72250
37	6.4	2009	4	7	0	72250
38	6.6	1953	4	20	15	72250
39	6.6	1961	4	16	12	72250
40	6.6	1983	4	9	12	72250
41	6.7	1971	4	3	12	72250
42	6.7	1987	4	1	0	72250
43	6.7	1987	4	8	12	72250
44	6.8	1949	4	5	3	72250
45	6.8	2004	4	14	0	72250
46	6.8	2014	4	15	12	72250
47	6.9	1987	4	8	0	72250
48	7	1950	4	6	3	72250
49	7	1959	4	15	0	72250
50	7	1960	4	4	12	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	7.6	2011	5	4	12	72250
2	7.8	2014	5	15	0	72250
3	8.3	1970	5	17	12	72250
4	8.8	1970	5	4	12	72250
5	8.9	1957	5	6	15	72250
6	9	2004	5	3	0	72250
7	9	2014	5	15	12	72250
8	9.3	1957	5	7	3	72250
9	9.8	1973	5	16	0	72250
10	9.8	1976	5	2	0	72250
11	10	1976	5	2	12	72250
12	10	2014	5	3	0	72250
13	10.2	1952	5	12	3	72250
14	10.2	1970	5	16	12	72250
15	10.2	2011	5	4	0	72250
16	10.3	1970	5	17	0	72250

	17	10.4	1953	5	5	15	72250
	18	10.4	2011	5	3	12	72250
	19	10.5	1970	5	4	0	72250
	20	10.6	1967	5	22	12	72250
	21	10.6	1970	5	3	12	72250
	22	10.6	1971	5	14	0	72250
	23	10.6	1971	5	14	12	72250
	24	10.6	2004	5	3	12	72250
	25	10.6	2006	5	16	12	72250
	26	10.7	1953	5	5	4	72250
	27	10.7	1970	5	18	0	72250
	28	10.7	1970	5	20	12	72250
	29	10.7	1973	5	15	12	72250
	30	10.8	1961	5	10	12	72250
	31	10.8	1973	5	16	12	72250
	32	10.8	1976	5	3	12	72250
	33	10.8	1992	5	9	0	72250
	34	10.8	2014	5	3	12	72250
	35	10.9	1992	5	8	0	72250
	36	11	1970	5	3	0	72250
	37	11	1970	5	5	0	72250
	38	11	1971	5	13	12	72250
	39	11	1976	5	1	12	72250
	40	11	2002	5	21	12	72250
	41	11	2014	5	16	0	72250
	42	11.1	1953	5	6	15	72250
	43	11.1	1966	5	6	0	72250
	44	11.2	1966	5	3	0	72250
	45	11.3	1957	5	6	3	72250
	46	11.3	1966	5	3	12	72250
	47	11.3	1967	5	22	0	72250
	48	11.4	1966	5	5	0	72250
	49	11.4	1988	5	1	12	72250
	50	11.4	1992	5	9	12	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.8	1970	6	3	0	72250
	2	11.8	1979	6	13	0	72250
	3	11.9	1979	6	12	12	72250
	4	12	1955	6	2	15	72250
	5	12.2	1984	6	20	12	72250
	6	12.3	1974	6	28	12	72250
	7	12.4	1984	6	1	0	72250
	8	12.6	1979	6	15	12	72250
	9	12.8	1979	6	15	0	72250
	10	12.8	1985	6	30	12	72250
	11	12.9	1979	6	14	0	72250
	12	13	1964	6	1	12	72250

	13	13.1	1974	6	28	0	72250
	14	13.1	1995	6	12	12	72250
	15	13.3	1964	6	1	0	72250
	16	13.3	1964	6	4	0	72250
	17	13.3	1969	6	2	12	72250
	18	13.5	1964	6	4	12	72250
	19	13.5	1974	6	29	12	72250
	20	13.5	1995	6	14	12	72250
	21	13.6	1974	6	27	0	72250
	22	13.7	1955	6	22	15	72250
	23	13.7	1972	6	3	12	72250
	24	13.7	1973	6	22	0	72250
	25	13.7	1973	6	8	12	72250
	26	13.8	1970	6	3	12	72250
	27	13.8	1983	6	7	12	72250
	28	13.9	1970	6	2	12	72250
	29	13.9	1984	6	1	12	72250
	30	14	1964	6	2	12	72250
	31	14	1964	6	3	12	72250
	32	14.1	1962	6	26	12	72250
	33	14.1	1975	6	1	0	72250
	34	14.3	1955	6	11	3	72250
	35	14.3	1957	6	4	0	72250
	36	14.3	1974	6	25	12	72250
	37	14.3	1974	6	29	0	72250
	38	14.3	1976	6	3	12	72250
	39	14.4	1979	6	12	0	72250
	40	14.4	1979	6	13	12	72250
	41	14.5	1961	6	24	12	72250
	42	14.5	1964	6	25	12	72250
	43	14.5	1974	6	26	0	72250
	44	14.5	1984	6	3	0	72250
	45	14.5	1995	6	15	12	72250
	46	14.6	1952	6	2	15	72250
	47	14.6	1953	6	5	15	72250
	48	14.6	1978	6	19	12	72250
	49	14.6	1988	6	13	12	72250
	50	14.6	1995	6	14	0	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.2	1954	7	4	15	72250
	2	14.5	1984	7	29	12	72250
	3	14.7	1955	7	30	15	72250
	4	14.9	1984	7	13	12	72250
	5	15	1975	7	14	12	72250
	6	15.1	1955	7	15	15	72250
	7	15.1	1961	7	28	12	72250
	8	15.2	1956	7	14	15	72250

	9	15.3	1967	7	16	12	72250
	10	15.3	1967	7	17	12	72250
	11	15.4	1968	7	27	12	72250
	12	15.4	1970	7	14	12	72250
	13	15.4	1971	7	18	12	72250
	14	15.4	1972	7	15	12	72250
	15	15.4	1975	7	13	12	72250
	16	15.4	1976	7	21	12	72250
	17	15.5	1976	7	28	0	72250
	18	15.6	1961	7	1	0	72250
	19	15.6	1967	7	16	0	72250
	20	15.6	1971	7	14	12	72250
	21	15.7	1951	7	31	15	72250
	22	15.7	1961	7	8	12	72250
	23	15.7	1973	7	24	12	72250
	24	15.7	1973	7	3	12	72250
	25	15.7	1976	7	7	0	72250
	26	15.7	1984	7	11	0	72250
	27	15.7	1984	7	14	12	72250
	28	15.7	1985	7	1	12	72250
	29	15.7	1987	7	27	12	72250
	30	15.8	1952	7	19	15	72250
	31	15.8	1955	7	4	15	72250
	32	15.8	1956	7	26	15	72250
	33	15.8	1963	7	2	12	72250
	34	15.8	1971	7	12	12	72250
	35	15.8	1972	7	20	12	72250
	36	15.8	1972	7	6	12	72250
	37	15.8	1974	7	1	12	72250
	38	15.8	1974	7	4	12	72250
	39	15.8	1977	7	16	12	72250
	40	15.8	1989	7	26	12	72250
	41	15.8	2005	7	20	12	72250
	42	15.8	2005	7	25	0	72250
	43	15.8	2006	7	1	12	72250
	44	15.9	1955	7	10	15	72250
	45	15.9	1961	7	27	12	72250
	46	15.9	1970	7	17	12	72250
	47	15.9	1972	7	12	12	72250
	48	15.9	1973	7	4	12	72250
	49	15.9	1974	7	18	12	72250
	50	15.9	1976	7	8	0	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.2	1967	8	13	12	72250
	2	13.4	2004	8	15	12	72250
	3	14.2	2004	8	16	0	72250
	4	14.3	1957	8	23	12	72250

	5	14.4	2004	8	16	12	72250
	6	14.6	1967	8	14	0	72250
	7	14.7	1971	8	3	0	72250
	8	14.7	1979	8	25	12	72250
	9	14.8	1956	8	21	15	72250
	10	14.8	1986	8	23	12	72250
	11	14.8	2004	8	15	0	72250
	12	14.9	1967	8	27	12	72250
	13	15	1965	8	12	12	72250
	14	15	2003	8	13	12	72250
	15	15.1	1961	8	21	12	72250
	16	15.1	1961	8	26	12	72250
	17	15.1	1970	8	28	12	72250
	18	15.1	1985	8	29	12	72250
	19	15.2	1965	8	12	0	72250
	20	15.2	1971	8	5	12	72250
	21	15.2	1972	8	20	12	72250
	22	15.2	1992	8	17	0	72250
	23	15.3	1953	8	21	15	72250
	24	15.3	1973	8	28	12	72250
	25	15.3	1992	8	16	12	72250
	26	15.4	1967	8	15	12	72250
	27	15.4	1973	8	27	12	72250
	28	15.5	1963	8	27	0	72250
	29	15.5	1965	8	29	12	72250
	30	15.5	1967	8	31	12	72250
	31	15.5	1969	8	8	12	72250
	32	15.5	1970	8	7	0	72250
	33	15.5	2001	8	28	12	72250
	34	15.6	1956	8	26	15	72250
	35	15.6	1957	8	25	12	72250
	36	15.6	1961	8	27	12	72250
	37	15.6	1961	8	28	12	72250
	38	15.6	1967	8	12	12	72250
	39	15.6	1967	8	14	12	72250
	40	15.6	1969	8	29	0	72250
	41	15.6	1970	8	29	12	72250
	42	15.6	1975	8	31	0	72250
	43	15.6	1975	8	6	12	72250
	44	15.6	1975	8	7	12	72250
	45	15.6	1975	8	9	12	72250
	46	15.6	1994	8	4	12	72250
	47	15.6	1996	8	22	12	72250
	48	15.7	1967	8	28	12	72250
	49	15.8	1950	8	14	15	72250
	50	15.8	1950	8	28	15	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	9.8	1975	9	23	12	72250
2	10	1948	9	28	3	72250
3	10.2	1948	9	28	15	72250
4	10.4	1975	9	23	0	72250
5	10.6	1983	9	24	0	72250
6	10.7	1979	9	26	12	72250
7	10.7	1981	9	19	12	72250
8	11.1	1948	9	27	3	72250
9	11.3	1981	9	20	0	72250
10	11.3	1989	9	25	12	72250
11	11.4	1948	9	27	15	72250
12	11.4	2000	9	29	12	72250
13	11.4	2001	9	30	12	72250
14	11.5	1984	9	30	12	72250
15	11.6	1957	9	30	12	72250
16	11.6	1981	9	19	0	72250
17	11.6	1989	9	25	0	72250
18	11.6	1992	9	30	0	72250
19	11.6	2008	9	28	12	72250
20	11.9	1975	9	26	12	72250
21	11.9	1989	9	27	12	72250
22	12	1975	9	24	0	72250
23	12	1975	9	27	12	72250
24	12	1993	9	29	12	72250
25	12	1996	9	30	0	72250
26	12	1996	9	30	12	72250
27	12.1	1992	9	30	12	72250
28	12.2	1957	9	28	12	72250
29	12.2	1960	9	28	12	72250
30	12.2	1975	9	28	12	72250
31	12.2	1982	9	22	12	72250
32	12.3	1957	9	30	0	72250
33	12.3	1975	9	24	12	72250
34	12.3	1989	9	27	0	72250
35	12.3	2000	9	26	12	72250
36	12.4	1989	9	24	12	72250
37	12.4	2008	9	27	12	72250
38	12.4	2008	9	29	12	72250
39	12.5	1959	9	13	0	72250
40	12.5	1970	9	30	0	72250
41	12.6	1957	9	29	12	72250
42	12.6	1975	9	26	0	72250
43	12.6	1984	9	30	0	72250
44	12.7	1948	9	29	3	72250
45	12.7	1956	9	8	15	72250
46	12.7	1961	9	18	12	72250
47	12.7	1983	9	22	12	72250

	48	12.7	1989	9	24	0	72250
	49	12.8	1960	9	27	0	72250
	50	12.8	1975	9	25	0	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.6	1993	10	31	12	72250
	2	3.3	1989	10	20	0	72250
	3	3.4	1993	10	31	0	72250
	4	4	1952	10	8	15	72250
	5	4.8	1964	10	20	12	72250
	6	4.8	1989	10	19	12	72250
	7	5	1967	10	31	0	72250
	8	5.3	1967	10	31	12	72250
	9	5.6	1952	10	8	3	72250
	10	5.6	1977	10	13	12	72250
	11	5.6	2007	10	23	12	72250
	12	5.8	2000	10	9	12	72250
	13	5.8	2011	10	29	12	72250
	14	5.9	1957	10	28	0	72250
	15	6.3	1957	10	28	12	72250
	16	6.3	1964	10	21	0	72250
	17	6.3	1980	10	29	12	72250
	18	6.5	1964	10	21	12	72250
	19	6.5	1980	10	30	12	72250
	20	6.5	1989	10	21	0	72250
	21	6.7	1957	10	27	12	72250
	22	6.7	1964	10	7	12	72250
	23	6.8	1957	10	29	0	72250
	24	6.8	1961	10	4	12	72250
	25	6.9	1949	10	31	15	72250
	26	7.1	1957	10	27	0	72250
	27	7.2	1989	10	19	0	72250
	28	7.2	1997	10	16	12	72250
	29	7.4	1989	10	20	12	72250
	30	7.4	1997	10	15	12	72250
	31	7.4	1997	10	16	0	72250
	32	7.5	1997	10	15	0	72250
	33	7.5	2000	10	10	0	72250
	34	7.6	1954	10	31	15	72250
	35	7.6	2000	10	9	0	72250
	36	7.7	1977	10	14	0	72250
	37	7.8	1961	10	16	12	72250
	38	7.8	1976	10	8	12	72250
	39	7.9	1966	10	26	12	72250
	40	7.9	1980	10	30	0	72250
	41	8.1	1967	10	19	12	72250
	42	8.2	1961	10	15	12	72250
	43	8.2	1961	10	16	0	72250

	44	8.2	1961	10	3	12	72250
	45	8.2	2007	10	29	12	72250
	46	8.2	2017	10	29	12	72250
	47	8.3	1953	10	8	3	72250
	48	8.3	1964	10	6	12	72250
	49	8.3	1977	10	13	0	72250
	50	8.3	1983	10	26	12	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.8	1976	11	30	12	72250
	2	-0.4	1970	11	15	12	72250
	3	-0.2	1969	11	20	0	72250
	4	-0.2	1979	11	30	12	72250
	5	-0.1	1966	11	2	12	72250
	6	0	2011	11	27	12	72250
	7	0.3	1951	11	18	4	72250
	8	0.4	1969	11	19	12	72250
	9	0.5	1951	11	18	15	72250
	10	0.5	1979	11	30	0	72250
	11	0.9	1948	11	29	3	72250
	12	0.9	1969	11	20	12	72250
	13	1	1970	11	16	0	72250
	14	1	2018	11	14	12	72250
	15	1.1	1948	11	29	15	72250
	16	1.3	1959	11	28	12	72250
	17	1.3	1992	11	27	0	72250
	18	1.5	1951	11	17	15	72250
	19	1.6	2011	11	28	0	72250
	20	1.6	2014	11	18	12	72250
	21	1.6	2018	11	14	0	72250
	22	1.7	1950	11	11	15	72250
	23	1.8	1959	11	29	0	72250
	24	1.8	1970	11	15	0	72250
	25	1.9	1970	11	25	0	72250
	26	1.9	1970	11	5	12	72250
	27	1.9	1980	11	19	12	72250
	28	2	1969	11	21	0	72250
	29	2.3	1970	11	24	12	72250
	30	2.3	1980	11	27	12	72250
	31	2.4	1957	11	30	12	72250
	32	2.4	2003	11	29	12	72250
	33	2.6	1976	11	30	0	72250
	34	2.6	1992	11	27	12	72250
	35	2.6	2003	11	29	0	72250
	36	2.7	1970	11	4	12	72250
	37	2.8	1976	11	29	12	72250
	38	2.8	2014	11	19	0	72250
	39	2.9	1970	11	3	12	72250

	40	2.9	1991	11	25	0	72250
	41	3	1957	11	24	0	72250
	42	3	1979	11	23	12	72250
	43	3.1	1980	11	28	0	72250
	44	3.2	1956	11	22	15	72250
	45	3.2	1966	11	2	0	72250
	46	3.2	2014	11	18	0	72250
	47	3.3	1950	11	4	15	72250
	48	3.3	1979	11	29	12	72250
	49	3.5	1975	11	23	12	72250
	50	3.6	2013	11	27	0	72250
BRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7	1989	12	23	0	72250
	2	-4.6	1983	12	25	12	72250
	3	-4.5	1996	12	19	0	72250
	4	-4.4	1996	12	19	12	72250
	5	-3.9	1997	12	13	12	72250
	6	-3.6	1983	12	30	12	72250
	7	-3.5	1997	12	12	12	72250
	8	-3.1	1963	12	31	12	72250
	9	-2.9	1983	12	31	0	72250
	10	-2.9	2017	12	8	12	72250
	11	-2.7	1997	12	13	0	72250
	12	-2.3	1983	12	30	0	72250
	13	-2.2	1983	12	26	0	72250
	14	-1.6	1977	12	21	12	72250
	15	-1.6	1989	12	23	12	72250
	16	-1.5	1997	12	14	0	72250
	17	-1.5	2017	12	9	0	72250
	18	-1.4	1978	12	10	0	72250
	19	-1.2	1953	12	23	15	72250
	20	-1.1	2004	12	25	0	72250
	21	-1	1975	12	19	0	72250
	22	-0.6	1996	12	20	0	72250
	23	-0.4	1967	12	11	0	72250
	24	-0.3	1973	12	20	12	72250
	25	-0.2	1963	12	31	0	72250
	26	-0.2	1966	12	11	0	72250
	27	-0.1	1966	12	11	12	72250
	28	-0.1	1978	12	10	12	72250
	29	-0.1	2006	12	26	0	72250
	30	0	1953	12	24	3	72250
	31	0	1963	12	23	12	72250
	32	0	1972	12	17	0	72250
	33	0.2	2004	12	25	12	72250
	34	0.3	1962	12	13	0	72250
	35	0.3	1973	12	21	12	72250

36	0.3	1985	12	14	12	72250
37	0.4	1966	12	12	12	72250
38	0.4	1997	12	12	0	72250
39	0.6	1949	12	23	15	72250
40	0.6	1953	12	25	3	72250
41	0.6	1957	12	12	0	72250
42	0.7	1977	12	22	0	72250
43	0.8	1953	12	24	15	72250
44	0.8	1978	12	9	12	72250
45	0.9	1979	12	1	0	72250
46	0.9	1996	12	18	12	72250
47	1	1957	12	1	0	72250
48	1	2014	12	24	12	72250
49	1.1	1951	12	16	3	72250
50	1.1	1958	12	15	12	72250

BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-41.9	1999	1	30	0	70026
	2	-41	1999	1	29	18	70026
	3	-40.5	1999	1	30	12	70026
	4	-40.1	1999	1	30	18	70026
	5	-40.1	1999	1	30	6	70026
	6	-38.7	1999	1	31	0	70026
	7	-38.5	1953	1	24	3	70026
	8	-38.2	1999	1	31	5	70026
	9	-37.5	1999	1	29	12	70026
	10	-37.4	1966	1	31	12	70026
	11	-37	1999	1	31	12	70026
	12	-36.5	1999	1	29	5	70026
	13	-36.4	1964	1	11	0	70026
	14	-36.3	1987	1	11	0	70026
	15	-36.2	1993	1	19	12	70026
	16	-36.1	1953	1	23	3	70026
	17	-35.9	1971	1	19	12	70026
	18	-35.6	1989	1	24	12	70026
	19	-35.2	1999	1	28	18	70026
	20	-35.1	2012	1	31	12	70026
	21	-35	1989	1	24	0	70026
	22	-34.7	1953	1	23	15	70026
	23	-34.7	1993	1	20	0	70026
	24	-34.6	1951	1	13	3	70026
	25	-34.6	1964	1	30	0	70026
	26	-34.3	1980	1	16	0	70026
	27	-34.2	1964	1	10	12	70026
	28	-33.9	1993	1	19	0	70026
	29	-33.5	1963	1	7	0	70026
	30	-33.5	1993	1	18	12	70026

	31	-33.5	2012	1	29	12	70026
	32	-33.4	1993	1	15	12	70026
	33	-33.4	1999	1	28	12	70026
	34	-33.3	1951	1	7	15	70026
	35	-33.3	1980	1	15	12	70026
	36	-33.1	1957	1	4	3	70026
	37	-33	1975	1	8	0	70026
	38	-32.9	1980	1	15	0	70026
	39	-32.9	2012	1	28	12	70026
	40	-32.8	1953	1	24	15	70026
	41	-32.8	1976	1	20	0	70026
	42	-32.8	1989	1	28	0	70026
	43	-32.7	1962	1	25	0	70026
	44	-32.7	1989	1	23	12	70026
	45	-32.7	2012	1	26	0	70026
	46	-32.4	1965	1	17	0	70026
	47	-32.3	1953	1	22	15	70026
	48	-32.3	1954	1	31	15	70026
	49	-32.3	1965	1	16	12	70026
	50	-32.3	1971	1	22	12	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.7	1993	2	2	0	70026
	2	-36.7	1993	2	2	12	70026
	3	-36	1999	2	1	0	70026
	4	-35.7	2012	2	1	0	70026
	5	-35.7	2012	2	1	12	70026
	6	-35.4	1993	2	1	12	70026
	7	-34.8	1985	2	20	0	70026
	8	-34.7	1954	2	22	15	70026
	9	-34.1	1993	2	1	0	70026
	10	-34	1978	2	7	0	70026
	11	-34	1999	2	10	0	70026
	12	-33.9	1971	2	28	12	70026
	13	-33.9	1982	2	14	12	70026
	14	-33.8	1953	2	5	3	70026
	15	-33.7	1978	2	4	12	70026
	16	-33.6	1999	2	9	12	70026
	17	-33.5	1978	2	5	12	70026
	18	-33.5	1978	2	6	0	70026
	19	-33.5	2012	2	2	12	70026
	20	-33.2	1987	2	16	0	70026
	21	-33	1971	2	7	12	70026
	22	-32.9	1966	2	11	0	70026
	23	-32.9	2009	2	11	0	70026
	24	-32.8	1951	2	18	15	70026
	25	-32.7	1988	2	22	0	70026
	26	-32.7	2014	2	13	0	70026

	27	-32.6	1964	2	5	12	70026
	28	-32.5	1971	2	7	0	70026
	29	-32.5	2014	2	12	12	70026
	30	-32.4	1971	2	27	12	70026
	31	-32.4	1985	2	19	12	70026
	32	-32.4	1985	2	20	12	70026
	33	-32.3	1951	2	24	3	70026
	34	-32.3	1982	2	14	0	70026
	35	-32.3	2009	2	10	12	70026
	36	-32.2	1974	2	15	0	70026
	37	-32.1	1971	2	28	0	70026
	38	-31.9	1971	2	15	0	70026
	39	-31.9	1978	2	8	12	70026
	40	-31.8	1964	2	18	0	70026
	41	-31.7	1986	2	26	0	70026
	42	-31.6	1972	2	12	12	70026
	43	-31.6	1996	2	23	12	70026
	44	-31.5	1999	2	2	0	70026
	45	-31.3	1956	2	29	15	70026
	46	-31.3	1971	2	6	0	70026
	47	-31.3	1984	2	9	0	70026
	48	-31.3	1991	2	5	12	70026
	49	-31.3	2006	2	2	12	70026
	50	-31.3	2009	2	10	0	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.7	1996	3	16	12	70026
	2	-37.7	2004	3	28	12	70026
	3	-36	1994	3	21	0	70026
	4	-35.4	1994	3	20	12	70026
	5	-35.2	1996	3	17	0	70026
	6	-35	1994	3	21	12	70026
	7	-34.8	1964	3	13	0	70026
	8	-34.8	1991	3	13	0	70026
	9	-34.7	1995	3	12	12	70026
	10	-34.4	1994	3	22	12	70026
	11	-33.9	1964	3	12	12	70026
	12	-33.7	1962	3	25	0	70026
	13	-33.7	1995	3	13	0	70026
	14	-33.6	1971	3	1	0	70026
	15	-33.4	1966	3	14	0	70026
	16	-33.4	1994	3	22	0	70026
	17	-33.3	1964	3	14	0	70026
	18	-33.3	1991	3	12	12	70026
	19	-33	1987	3	21	12	70026
	20	-33	1995	3	14	0	70026
	21	-32.9	1951	3	2	3	70026
	22	-32.8	1962	3	26	0	70026

	23	-32.7	1991	3	13	12	70026
	24	-32.7	2004	3	28	0	70026
	25	-32.6	1995	3	13	12	70026
	26	-32.5	1951	3	1	16	70026
	27	-32.4	1951	3	2	15	70026
	28	-32.4	1995	3	12	0	70026
	29	-32.3	1966	3	9	0	70026
	30	-32.1	1994	3	20	0	70026
	31	-32	1951	3	26	3	70026
	32	-32	1994	3	23	0	70026
	33	-31.9	1966	3	8	12	70026
	34	-31.7	1963	3	4	0	70026
	35	-31.7	2013	3	21	0	70026
	36	-31.5	1977	3	26	0	70026
	37	-31.5	2004	3	29	0	70026
	38	-31.4	1963	3	11	0	70026
	39	-31.3	1951	3	25	15	70026
	40	-31.3	1985	3	30	0	70026
	41	-31.2	1964	3	11	12	70026
	42	-31.1	1961	3	3	12	70026
	43	-31.1	1962	3	25	12	70026
	44	-31	1964	3	12	0	70026
	45	-30.9	1986	3	1	0	70026
	46	-30.8	1963	3	11	12	70026
	47	-30.8	1996	3	16	0	70026
	48	-30.7	1963	3	3	0	70026
	49	-30.7	1991	3	17	0	70026
	50	-30.6	1959	3	12	12	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.9	2001	4	1	0	70026
	2	-31.9	1964	4	2	12	70026
	3	-31.8	1986	4	6	12	70026
	4	-31.5	1964	4	3	0	70026
	5	-30.5	1986	4	4	12	70026
	6	-29.5	1948	4	21	3	70026
	7	-29.2	1952	4	14	15	70026
	8	-29.2	1984	4	8	12	70026
	9	-29.1	1986	4	6	0	70026
	10	-28.8	1964	4	3	12	70026
	11	-28.8	1997	4	14	12	70026
	12	-28.7	1984	4	19	0	70026
	13	-28.7	1984	4	8	0	70026
	14	-28.5	1986	4	5	12	70026
	15	-28.4	1964	4	2	0	70026
	16	-28.3	1984	4	7	0	70026
	17	-28.3	1986	4	5	0	70026
	18	-28	1966	4	24	12	70026

	19	-28	1984	4	6	12	70026
	20	-27.9	1959	4	16	12	70026
	21	-27.9	1960	4	3	12	70026
	22	-27.6	1964	4	1	12	70026
	23	-27.5	1960	4	3	0	70026
	24	-27.4	1948	4	21	15	70026
	25	-27	1959	4	17	0	70026
	26	-26.6	1959	4	16	0	70026
	27	-26.6	1960	4	4	0	70026
	28	-26.6	1984	4	19	12	70026
	29	-26.6	2001	4	1	12	70026
	30	-26.4	1986	4	3	12	70026
	31	-26.3	1977	4	10	0	70026
	32	-26.2	1966	4	14	0	70026
	33	-26.2	1984	4	18	12	70026
	34	-26.2	1986	4	7	0	70026
	35	-26.1	1985	4	1	0	70026
	36	-26	1949	4	10	3	70026
	37	-26	1949	4	27	15	70026
	38	-26	1949	4	9	15	70026
	39	-26	1960	4	4	12	70026
	40	-26	1966	4	25	0	70026
	41	-25.8	1960	4	2	12	70026
	42	-25.8	1977	4	6	12	70026
	43	-25.8	1977	4	9	12	70026
	44	-25.8	1997	4	16	12	70026
	45	-25.7	1966	4	14	12	70026
	46	-25.6	1966	4	24	0	70026
	47	-25.6	1992	4	11	0	70026
	48	-25.5	1984	4	11	12	70026
	49	-25.4	1977	4	10	12	70026
	50	-25.4	1985	4	11	0	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.4	2001	5	1	12	70026
	2	-26.3	1992	5	2	0	70026
	3	-25.7	2001	5	1	0	70026
	4	-25.5	1992	5	2	12	70026
	5	-24.8	1992	5	3	0	70026
	6	-24.7	1992	5	1	12	70026
	7	-23.6	1992	5	1	0	70026
	8	-23.3	1984	5	12	0	70026
	9	-23.2	1984	5	12	12	70026
	10	-23.1	2007	5	13	12	70026
	11	-23	1984	5	11	12	70026
	12	-22.9	1992	5	3	12	70026
	13	-21.8	1984	5	11	0	70026
	14	-21.7	2001	5	2	0	70026

	15	-21.6	1964	5	7	12	70026
	16	-21.5	1992	5	4	0	70026
	17	-21.1	2013	5	19	0	70026
	18	-20.9	1958	5	3	0	70026
	19	-20.7	2011	5	4	12	70026
	20	-20.3	2013	5	2	0	70026
	21	-20.2	1958	5	3	12	70026
	22	-19.7	1948	5	1	3	70026
	23	-19.6	1958	5	2	12	70026
	24	-19.5	2013	5	1	0	70026
	25	-19.1	1966	5	15	0	70026
	26	-19	1948	5	1	15	70026
	27	-19	1966	5	15	12	70026
	28	-18.9	1984	5	3	0	70026
	29	-18.9	1984	5	3	12	70026
	30	-18.8	1992	5	4	12	70026
	31	-18.6	1965	5	6	0	70026
	32	-18.6	2001	5	2	12	70026
	33	-18.5	1964	5	8	0	70026
	34	-18.4	1971	5	2	12	70026
	35	-18.3	1967	5	5	0	70026
	36	-18.3	1971	5	3	0	70026
	37	-18.3	1971	5	3	12	70026
	38	-18.3	2001	5	3	12	70026
	39	-18.3	2007	5	13	0	70026
	40	-18.2	1983	5	20	0	70026
	41	-18.1	1982	5	3	12	70026
	42	-18.1	2012	5	1	12	70026
	43	-18	1951	5	14	15	70026
	44	-18	1976	5	12	12	70026
	45	-17.9	1955	5	4	3	70026
	46	-17.9	1984	5	13	0	70026
	47	-17.9	1984	5	4	0	70026
	48	-17.9	2012	5	3	0	70026
	49	-17.9	2014	5	5	12	70026
	50	-17.8	1965	5	6	12	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.6	1969	6	4	0	70026
	2	-14.5	1960	6	1	12	70026
	3	-14.1	1969	6	4	12	70026
	4	-13.6	1963	6	1	12	70026
	5	-13.5	1997	6	1	12	70026
	6	-13.5	2006	6	4	0	70026
	7	-13.4	1969	6	5	12	70026
	8	-13.3	2006	6	3	12	70026
	9	-13.2	1969	6	5	0	70026
	10	-13	1960	6	1	0	70026

	11	-13	1963	6	2	12	70026
	12	-12.8	1997	6	2	0	70026
	13	-12.6	1994	6	1	0	70026
	14	-12.6	1994	6	1	12	70026
	15	-12.6	1997	6	2	12	70026
	16	-12.4	1948	6	8	3	70026
	17	-12.4	1950	6	1	3	70026
	18	-12.3	1970	6	10	12	70026
	19	-12.1	1970	6	11	12	70026
	20	-11.9	2006	6	4	12	70026
	21	-11.9	2015	6	4	12	70026
	22	-11.8	1963	6	2	0	70026
	23	-11.8	1997	6	1	0	70026
	24	-11.7	2006	6	2	0	70026
	25	-11.7	2015	6	4	0	70026
	26	-11.7	2016	6	3	0	70026
	27	-11.6	1974	6	4	12	70026
	28	-11.5	1950	6	7	3	70026
	29	-11.4	1974	6	7	12	70026
	30	-11.3	2016	6	8	12	70026
	31	-11.2	1948	6	7	15	70026
	32	-11.2	1974	6	4	0	70026
	33	-11.1	1950	6	6	15	70026
	34	-11.1	1974	6	3	12	70026
	35	-11.1	1994	6	4	0	70026
	36	-11.1	2015	6	5	0	70026
	37	-11	1974	6	5	0	70026
	38	-11	1974	6	5	12	70026
	39	-10.9	1956	6	26	15	70026
	40	-10.9	1985	6	12	0	70026
	41	-10.7	1963	6	1	0	70026
	42	-10.6	1960	6	2	0	70026
	43	-10.5	1948	6	4	15	70026
	44	-10.5	1985	6	14	12	70026
	45	-10.3	2008	6	1	0	70026
	46	-10.2	1960	6	2	12	70026
	47	-10.2	1962	6	4	12	70026
	48	-10.2	1970	6	2	0	70026
	49	-10.2	1983	6	14	12	70026
	50	-10.1	1970	6	11	0	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.5	2002	7	3	0	70026
	2	-10.1	1969	7	24	0	70026
	3	-10	1970	7	7	12	70026
	4	-9.9	1968	7	1	0	70026
	5	-9.9	2002	7	2	12	70026
	6	-9.6	1959	7	13	0	70026

	7	-9.5	1974	7	6	12	70026
	8	-9.4	1959	7	6	12	70026
	9	-9.2	1973	7	18	12	70026
	10	-9.1	1964	7	2	0	70026
	11	-9	1982	7	27	12	70026
	12	-8.7	2002	7	1	12	70026
	13	-8.7	2003	7	15	12	70026
	14	-8.5	1974	7	7	0	70026
	15	-8.4	1969	7	25	0	70026
	16	-8.4	1973	7	12	12	70026
	17	-8.3	1969	7	23	0	70026
	18	-8.3	1969	7	24	12	70026
	19	-8.2	1984	7	19	0	70026
	20	-8.1	1974	7	6	0	70026
	21	-8.1	2000	7	26	12	70026
	22	-8.1	2002	7	2	0	70026
	23	-8.1	2002	7	3	12	70026
	24	-8.1	2003	7	16	0	70026
	25	-8	1961	7	4	0	70026
	26	-7.9	1959	7	13	12	70026
	27	-7.9	1961	7	4	12	70026
	28	-7.9	1961	7	5	0	70026
	29	-7.9	2003	7	16	12	70026
	30	-7.9	2016	7	31	0	70026
	31	-7.8	1973	7	6	12	70026
	32	-7.7	1974	7	8	0	70026
	33	-7.7	2000	7	26	0	70026
	34	-7.6	1969	7	28	12	70026
	35	-7.5	1959	7	7	0	70026
	36	-7.5	1969	7	22	12	70026
	37	-7.5	1970	7	6	12	70026
	38	-7.5	2003	7	15	0	70026
	39	-7.5	2003	7	26	0	70026
	40	-7.4	1959	7	5	0	70026
	41	-7.4	1974	7	7	12	70026
	42	-7.4	1981	7	5	12	70026
	43	-7.3	2003	7	31	0	70026
	44	-7.3	2008	7	31	12	70026
	45	-7.2	1964	7	1	12	70026
	46	-7.2	1969	7	26	0	70026
	47	-7.2	1971	7	31	12	70026
	48	-7.2	1974	7	10	12	70026
	49	-7.2	1989	7	26	12	70026
	50	-7.1	2002	7	7	0	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.6	1994	8	27	12	70026
	2	-13.5	1994	8	28	12	70026

3	-13.1	1994	8	28	0	70026
4	-12.8	1980	8	29	0	70026
5	-12.5	1980	8	29	12	70026
6	-12	1969	8	5	12	70026
7	-11.9	1980	8	28	12	70026
8	-11.7	1948	8	27	15	70026
9	-11.6	1994	8	29	0	70026
10	-11.4	1967	8	30	12	70026
11	-11.3	1983	8	31	0	70026
12	-11.3	1986	8	22	0	70026
13	-11.3	2003	8	25	0	70026
14	-11.1	1987	8	30	0	70026
15	-11.1	1996	8	26	0	70026
16	-10.9	1983	8	31	12	70026
17	-10.8	1966	8	31	12	70026
18	-10.8	1969	8	6	0	70026
19	-10.8	1984	8	26	12	70026
20	-10.5	1987	8	29	12	70026
21	-10.5	1992	8	14	0	70026
22	-10.4	1980	8	30	0	70026
23	-10.4	1983	8	30	12	70026
24	-10.4	1996	8	26	12	70026
25	-10.3	1965	8	29	0	70026
26	-10.3	1984	8	28	12	70026
27	-10.1	1997	8	18	0	70026
28	-9.9	1966	8	17	0	70026
29	-9.9	1970	8	29	12	70026
30	-9.9	1980	8	31	12	70026
31	-9.9	2006	8	18	12	70026
32	-9.7	1948	8	30	16	70026
33	-9.7	1955	8	31	15	70026
34	-9.7	1969	8	10	0	70026
35	-9.7	1992	8	18	12	70026
36	-9.7	2003	8	25	12	70026
37	-9.6	1965	8	29	12	70026
38	-9.6	1969	8	8	0	70026
39	-9.6	1969	8	9	12	70026
40	-9.6	1986	8	19	12	70026
41	-9.6	1986	8	22	12	70026
42	-9.5	1948	8	28	15	70026
43	-9.5	1955	8	30	15	70026
44	-9.5	1967	8	27	12	70026
45	-9.5	1971	8	31	12	70026
46	-9.5	2017	8	29	12	70026
47	-9.4	1966	8	17	12	70026
48	-9.4	1967	8	30	0	70026
49	-9.3	1953	8	27	15	70026

	50	-9.3	1965	8	28	12	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20	1983	9	24	12	70026
	2	-17.2	1983	9	22	12	70026
	3	-17.1	1970	9	28	0	70026
	4	-16.8	1983	9	23	0	70026
	5	-16.8	1983	9	23	12	70026
	6	-16.5	1970	9	22	12	70026
	7	-16.4	1972	9	30	12	70026
	8	-16.3	1993	9	29	12	70026
	9	-16.2	1970	9	21	12	70026
	10	-16.2	1992	9	20	0	70026
	11	-16.2	1992	9	20	12	70026
	12	-15.9	1970	9	27	12	70026
	13	-15.9	1975	9	20	12	70026
	14	-15.7	1983	9	25	0	70026
	15	-15.6	1999	9	27	12	70026
	16	-15.4	1982	9	18	12	70026
	17	-15.4	1983	9	26	0	70026
	18	-15.4	1983	9	26	12	70026
	19	-15.4	1992	9	11	0	70026
	20	-15.3	1957	9	30	0	70026
	21	-15.3	1963	9	23	0	70026
	22	-15.2	1970	9	29	12	70026
	23	-15.2	1972	9	29	12	70026
	24	-15.2	1992	9	12	12	70026
	25	-15.2	1992	9	21	0	70026
	26	-15.2	1992	9	9	12	70026
	27	-15.1	1970	9	23	0	70026
	28	-15.1	1970	9	27	0	70026
	29	-15	1957	9	28	0	70026
	30	-15	1962	9	30	0	70026
	31	-14.9	1964	9	16	0	70026
	32	-14.9	1983	9	25	12	70026
	33	-14.9	1999	9	28	0	70026
	34	-14.8	1963	9	23	12	70026
	35	-14.8	1968	9	25	12	70026
	36	-14.8	1992	9	30	12	70026
	37	-14.8	1999	9	29	0	70026
	38	-14.8	2000	9	24	0	70026
	39	-14.7	1957	9	29	12	70026
	40	-14.6	1965	9	22	12	70026
	41	-14.6	1968	9	26	12	70026
	42	-14.6	1970	9	20	12	70026
	43	-14.6	1980	9	1	0	70026
	44	-14.6	1992	9	14	12	70026
	45	-14.6	1994	9	24	0	70026

	46	-14.5	1957	9	28	12	70026
	47	-14.5	1968	9	28	12	70026
	48	-14.5	1970	9	13	12	70026
	49	-14.5	1981	9	27	0	70026
	50	-14.5	1992	9	23	12	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.3	1996	10	24	12	70026
	2	-26.6	1983	10	19	0	70026
	3	-26.5	1983	10	19	12	70026
	4	-26.5	1996	10	26	0	70026
	5	-26.3	1996	10	25	12	70026
	6	-26.2	1967	10	21	12	70026
	7	-26.2	1989	10	21	12	70026
	8	-26.1	1976	10	25	12	70026
	9	-26.1	1996	10	25	0	70026
	10	-26	1957	10	31	12	70026
	11	-26	1976	10	26	0	70026
	12	-25.8	1982	10	29	12	70026
	13	-25.3	1976	10	26	12	70026
	14	-25.1	1976	10	25	0	70026
	15	-25.1	1983	10	20	12	70026
	16	-25	1982	10	28	0	70026
	17	-25	1989	10	22	0	70026
	18	-25	1996	10	24	0	70026
	19	-24.6	1982	10	30	0	70026
	20	-24.6	1983	10	20	0	70026
	21	-24	1975	10	29	12	70026
	22	-24	1983	10	18	12	70026
	23	-23.8	1967	10	22	0	70026
	24	-23.6	1983	10	21	0	70026
	25	-23.6	1985	10	20	0	70026
	26	-23.3	1960	10	7	0	70026
	27	-23.3	1960	10	7	12	70026
	28	-23.3	1982	10	25	0	70026
	29	-23.2	1985	10	31	0	70026
	30	-23.1	1960	10	28	0	70026
	31	-23.1	1989	10	21	0	70026
	32	-23	1982	10	27	12	70026
	33	-22.7	1948	10	20	3	70026
	34	-22.7	1969	10	29	12	70026
	35	-22.6	1983	10	18	0	70026
	36	-22.5	1957	10	31	0	70026
	37	-22.5	1970	10	27	12	70026
	38	-22.5	1982	10	29	0	70026
	39	-22.4	1969	10	30	0	70026
	40	-22.4	1983	10	17	12	70026
	41	-22.3	1982	10	30	12	70026

	42	-22.2	1996	10	27	0	70026
	43	-22.1	1982	10	31	0	70026
	44	-22.1	1982	10	31	12	70026
	45	-22.1	1985	10	23	12	70026
	46	-22.1	2004	10	31	0	70026
	47	-22	1961	10	11	12	70026
	48	-22	1967	10	21	0	70026
	49	-22	1970	10	25	0	70026
	50	-22	1982	10	28	12	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.4	1992	11	24	0	70026
	2	-31.2	1974	11	8	12	70026
	3	-31.2	1982	11	28	0	70026
	4	-30.8	1992	11	23	12	70026
	5	-30.5	2011	11	21	12	70026
	6	-30.1	1948	11	28	15	70026
	7	-30.1	1948	11	29	3	70026
	8	-30.1	1974	11	9	12	70026
	9	-30.1	1988	11	21	12	70026
	10	-30	1986	11	27	0	70026
	11	-30	1988	11	21	0	70026
	12	-29.9	1956	11	30	3	70026
	13	-29.8	1955	11	8	15	70026
	14	-29.8	1961	11	24	0	70026
	15	-29.8	1969	11	28	0	70026
	16	-29.8	1986	11	26	12	70026
	17	-29.8	1992	11	23	0	70026
	18	-29.5	1961	11	23	12	70026
	19	-29.5	2003	11	17	0	70026
	20	-29.3	1986	11	27	12	70026
	21	-29.3	2003	11	29	12	70026
	22	-29.2	1956	11	29	15	70026
	23	-29.2	1961	11	25	0	70026
	24	-29.2	1986	11	26	0	70026
	25	-29.1	2003	11	26	0	70026
	26	-28.8	1992	11	24	12	70026
	27	-28.7	1968	11	29	0	70026
	28	-28.6	1972	11	20	0	70026
	29	-28.6	1974	11	9	0	70026
	30	-28.5	1949	11	30	15	70026
	31	-28.5	1970	11	29	12	70026
	32	-28.4	1974	11	10	0	70026
	33	-28.4	1975	11	9	0	70026
	34	-28.3	1955	11	10	15	70026
	35	-28.3	1993	11	19	0	70026
	36	-28.2	1961	11	23	0	70026
	37	-28.2	1974	11	24	0	70026

	38	-28.1	1948	11	24	15	70026
	39	-28.1	1948	11	29	15	70026
	40	-28.1	1986	11	28	0	70026
	41	-28.1	1988	11	29	12	70026
	42	-28.1	1989	11	7	12	70026
	43	-28	1986	11	28	12	70026
	44	-27.9	1960	11	29	12	70026
	45	-27.9	2003	11	16	12	70026
	46	-27.8	1948	11	24	3	70026
	47	-27.8	1949	11	30	3	70026
	48	-27.8	1961	11	24	12	70026
	49	-27.8	1986	11	30	12	70026
	50	-27.8	1994	11	19	0	70026
BRW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.3	1964	12	9	12	70026
	2	-34.1	1955	12	9	15	70026
	3	-33.8	1955	12	29	15	70026
	4	-33.6	1955	12	10	3	70026
	5	-32.9	1955	12	9	3	70026
	6	-32.9	1974	12	29	12	70026
	7	-32.9	1983	12	31	12	70026
	8	-32.2	1994	12	4	0	70026
	9	-32.1	1964	12	11	0	70026
	10	-32	1955	12	10	15	70026
	11	-31.9	1959	12	31	0	70026
	12	-31.9	1964	12	9	0	70026
	13	-31.7	2004	12	24	0	70026
	14	-31.7	2010	12	28	0	70026
	15	-31.6	1965	12	21	12	70026
	16	-31.5	1957	12	30	12	70026
	17	-31.4	1979	12	11	12	70026
	18	-31.4	1983	12	31	0	70026
	19	-31.3	1964	12	29	0	70026
	20	-31.3	2007	12	19	0	70026
	21	-31.1	1957	12	31	0	70026
	22	-30.9	2007	12	19	12	70026
	23	-30.8	1959	12	14	0	70026
	24	-30.8	1964	12	4	0	70026
	25	-30.8	1984	12	21	0	70026
	26	-30.7	1949	12	1	3	70026
	27	-30.7	1974	12	9	12	70026
	28	-30.7	2007	12	22	0	70026
	29	-30.7	2010	12	28	12	70026
	30	-30.6	1961	12	26	0	70026
	31	-30.6	1964	12	4	12	70026
	32	-30.5	1957	12	30	0	70026
	33	-30.5	1957	12	31	12	70026

34	-30.5	1966	12	21	12	70026
35	-30.5	1968	12	2	0	70026
36	-30.4	1975	12	5	12	70026
37	-30.4	1975	12	6	0	70026
38	-30.3	1961	12	26	12	70026
39	-30.3	1964	12	12	0	70026
40	-30.3	2004	12	22	12	70026
41	-30.3	2007	12	21	12	70026
42	-30.3	2009	12	17	0	70026
43	-30.2	1966	12	21	0	70026
44	-30.2	1974	12	10	0	70026
45	-30.1	1964	12	26	0	70026
46	-30.1	1997	12	21	0	70026
47	-30	1954	12	23	15	70026
48	-30	1965	12	10	0	70026
49	-30	1966	12	20	12	70026
50	-30	1985	12	7	12	70026

BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.3	1982	1	17	12	72528
	2	-30.2	1981	1	4	12	72528
	3	-29.9	1982	1	18	0	72528
	4	-29.3	1994	1	16	0	72528
	5	-29.1	1994	1	19	0	72528
	6	-28.5	1994	1	19	12	72528
	7	-28.5	2004	1	16	0	72528
	8	-28.1	1972	1	16	0	72528
	9	-28.1	1982	1	10	12	72528
	10	-27.9	2018	1	6	12	72528
	11	-27.7	1976	1	23	0	72528
	12	-27.7	2014	1	7	12	72528
	13	-27.3	1972	1	15	12	72528
	14	-26.7	2015	1	8	0	72528
	15	-26.4	1972	1	16	12	72528
	16	-26.3	1977	1	29	12	72528
	17	-26.3	2018	1	7	0	72528
	18	-26.2	1994	1	16	12	72528
	19	-26.1	1981	1	12	0	72528
	20	-26.1	2018	1	6	0	72528
	21	-26	1977	1	17	0	72528
	22	-26	1982	1	17	0	72528
	23	-26	1984	1	21	12	72528
	24	-25.9	2014	1	7	18	72528
	25	-25.8	1997	1	19	0	72528
	26	-25.5	1971	1	31	12	72528
	27	-25.5	1977	1	30	0	72528
	28	-25.5	1994	1	15	12	72528

29	-25.5	2005	1	18	12	72528
30	-25.5	2014	1	28	12	72528
31	-25.4	1971	1	28	0	72528
32	-25.3	2014	1	22	12	72528
33	-25.1	1994	1	18	12	72528
34	-25.1	2018	1	5	12	72528
35	-25	1981	1	4	0	72528
36	-25	1985	1	21	12	72528
37	-24.9	1969	1	1	12	72528
38	-24.8	1984	1	21	0	72528
39	-24.8	1994	1	20	0	72528
40	-24.7	2003	1	23	0	72528
41	-24.7	2004	1	25	0	72528
42	-24.6	1977	1	18	12	72528
43	-24.6	1984	1	20	0	72528
44	-24.5	1948	1	23	15	72528
45	-24.5	1965	1	15	0	72528
46	-24.5	1966	1	28	12	72528
47	-24.5	2009	1	16	12	72528
48	-24.4	1963	1	22	0	72528
49	-24.4	1965	1	29	12	72528
50	-24.4	1968	1	8	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-28.5	2016	2	13	12	72528
2	-28.1	2015	2	20	0	72528
3	-27.8	1971	2	1	12	72528
4	-27.8	1976	2	2	12	72528
5	-27.3	1981	2	12	12	72528
6	-27.2	1995	2	6	0	72528
7	-26.9	1971	2	2	0	72528
8	-26.9	2016	2	14	0	72528
9	-26.8	1970	2	4	12	72528
10	-26.5	2015	2	16	0	72528
11	-26.3	1990	2	26	0	72528
12	-26.2	1951	2	8	17	72528
13	-26.2	1990	2	25	18	72528
14	-26.1	2008	2	11	0	72528
15	-26	1958	2	17	12	72528
16	-26	1963	2	22	0	72528
17	-25.9	1981	2	5	0	72528
18	-25.8	1968	2	13	12	72528
19	-25.7	1963	2	23	0	72528
20	-25.6	1979	2	17	12	72528
21	-25.5	1963	2	21	12	72528
22	-25.5	1971	2	1	0	72528
23	-25.5	2015	2	13	0	72528
24	-25.4	1963	2	22	12	72528

	25	-25.4	1971	2	2	12	72528
	26	-25.3	1958	2	18	0	72528
	27	-25.3	1979	2	11	12	72528
	28	-25.3	1996	2	4	12	72528
	29	-25.3	2007	2	5	0	72528
	30	-25.2	1959	2	20	12	72528
	31	-25.2	1980	2	29	12	72528
	32	-25.1	1959	2	20	0	72528
	33	-25.1	1995	2	6	12	72528
	34	-25.1	1996	2	4	0	72528
	35	-25.1	2015	2	20	12	72528
	36	-24.9	2014	2	28	0	72528
	37	-24.8	1970	2	26	0	72528
	38	-24.8	1996	2	3	12	72528
	39	-24.7	1990	2	26	12	72528
	40	-24.6	1950	2	20	15	72528
	41	-24.6	1996	2	3	0	72528
	42	-24.5	2014	2	28	12	72528
	43	-24.3	1965	2	23	0	72528
	44	-24.3	1966	2	20	12	72528
	45	-24.3	1977	2	6	0	72528
	46	-24.3	1996	2	5	0	72528
	47	-24.2	1961	2	2	0	72528
	48	-24.2	1981	2	4	0	72528
	49	-24.2	1995	2	5	12	72528
	50	-24.1	1988	2	21	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.5	1980	3	1	0	72528
	2	-25.3	2003	3	3	12	72528
	3	-25.1	2007	3	6	12	72528
	4	-24.4	1968	3	3	12	72528
	5	-24.1	1986	3	8	0	72528
	6	-23.8	1986	3	8	6	72528
	7	-23.7	1950	3	3	3	72528
	8	-23.4	1967	3	18	12	72528
	9	-23.2	1984	3	12	12	72528
	10	-23	1996	3	9	12	72528
	11	-22.9	1984	3	12	0	72528
	12	-22.8	1996	3	9	0	72528
	13	-22.5	1980	3	2	0	72528
	14	-22.5	1980	3	2	12	72528
	15	-22.5	1981	3	18	0	72528
	16	-22.5	2009	3	3	0	72528
	17	-22.4	1979	3	15	12	72528
	18	-22.3	1974	3	25	12	72528
	19	-22.3	2003	3	10	12	72528
	20	-22.1	1984	3	9	12	72528

	21	-22.1	1993	3	15	0	72528
	22	-22	1967	3	18	0	72528
	23	-21.8	1993	3	18	12	72528
	24	-21.7	1978	3	5	0	72528
	25	-21.7	2003	3	10	0	72528
	26	-21.6	1950	3	2	16	72528
	27	-21.5	1998	3	12	12	72528
	28	-21.5	2009	3	2	12	72528
	29	-21.4	1950	3	3	15	72528
	30	-21.4	1984	3	10	0	72528
	31	-21.3	1972	3	6	12	72528
	32	-21.3	1972	3	9	12	72528
	33	-21.2	1959	3	22	12	72528
	34	-21.2	1970	3	8	12	72528
	35	-21.1	1950	3	9	15	72528
	36	-21.1	1972	3	9	0	72528
	37	-21	1962	3	2	0	72528
	38	-20.9	1986	3	8	12	72528
	39	-20.9	2005	3	9	0	72528
	40	-20.6	1993	3	14	12	72528
	41	-20.4	1955	3	8	9	72528
	42	-20.4	1986	3	21	0	72528
	43	-20.3	1996	3	8	12	72528
	44	-20.3	2005	3	9	12	72528
	45	-20.3	2007	3	7	12	72528
	46	-20.3	2014	3	3	12	72528
	47	-20.3	2015	3	6	0	72528
	48	-20.3	2017	3	11	0	72528
	49	-20.3	2017	3	11	12	72528
	50	-20.2	1955	3	7	21	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.1	1954	4	3	15	72528
	2	-19	1982	4	7	0	72528
	3	-18.9	1954	4	4	9	72528
	4	-18.6	1995	4	5	12	72528
	5	-18.3	1982	4	7	12	72528
	6	-17.8	1954	4	4	3	72528
	7	-17.7	1954	4	3	21	72528
	8	-17.7	1995	4	5	0	72528
	9	-17.6	1977	4	8	12	72528
	10	-16.8	1969	4	1	0	72528
	11	-16.5	1950	4	13	15	72528
	12	-16.5	2016	4	3	12	72528
	13	-16.4	1972	4	7	12	72528
	14	-15.9	1972	4	8	12	72528
	15	-15.7	1971	4	4	12	72528
	16	-15.7	2007	4	6	0	72528

	17	-15.5	1964	4	1	12	72528
	18	-15.5	1982	4	5	0	72528
	19	-15.4	1964	4	1	0	72528
	20	-15.4	1982	4	4	12	72528
	21	-15.3	1972	4	8	0	72528
	22	-15.3	1976	4	12	0	72528
	23	-15.3	2016	4	5	12	72528
	24	-15.1	1982	4	8	0	72528
	25	-15.1	2016	4	5	0	72528
	26	-15	1977	4	9	12	72528
	27	-14.9	1997	4	9	12	72528
	28	-14.9	2007	4	6	12	72528
	29	-14.9	2007	4	7	0	72528
	30	-14.9	2013	4	2	12	72528
	31	-14.7	2013	4	3	12	72528
	32	-14.7	2018	4	7	12	72528
	33	-14.5	1985	4	9	12	72528
	34	-14.5	2007	4	5	12	72528
	35	-14.5	2014	4	16	12	72528
	36	-14.5	2018	4	5	12	72528
	37	-14.4	1977	4	9	0	72528
	38	-14.4	1989	4	10	12	72528
	39	-14.3	1975	4	5	0	72528
	40	-14.1	1958	4	9	0	72528
	41	-14.1	1976	4	12	12	72528
	42	-14.1	1992	4	13	12	72528
	43	-14.1	1995	4	6	0	72528
	44	-14.1	2007	4	7	12	72528
	45	-14	1950	4	14	3	72528
	46	-13.8	1985	4	10	0	72528
	47	-13.8	1997	4	10	0	72528
	48	-13.3	1964	4	4	12	72528
	49	-13.3	1977	4	7	12	72528
	50	-13.3	1997	4	10	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.4	1986	5	3	12	72528
	2	-9.8	1970	5	6	12	72528
	3	-9.7	1957	5	3	15	72528
	4	-9.7	1986	5	2	12	72528
	5	-9.4	1978	5	1	12	72528
	6	-9.2	1966	5	10	0	72528
	7	-9.1	1966	5	7	12	72528
	8	-9	1957	5	3	9	72528
	9	-8.9	2010	5	9	12	72528
	10	-8.5	1976	5	4	12	72528
	11	-8.4	1983	5	9	12	72528
	12	-8.3	1963	5	1	12	72528

	13	-8.3	1966	5	4	12	72528
	14	-8.2	1963	5	23	12	72528
	15	-7.9	2002	5	19	12	72528
	16	-7.8	1974	5	7	12	72528
	17	-7.7	1970	5	7	0	72528
	18	-7.7	2002	5	20	12	72528
	19	-7.7	2013	5	13	12	72528
	20	-7.6	1966	5	9	12	72528
	21	-7.3	1954	5	6	15	72528
	22	-7.3	1956	5	16	21	72528
	23	-7.3	1957	5	3	21	72528
	24	-7.3	2016	5	15	12	72528
	25	-7.2	1954	5	4	15	72528
	26	-7.1	1954	5	4	9	72528
	27	-7.1	1966	5	10	12	72528
	28	-7	1956	5	17	3	72528
	29	-7	1957	5	4	3	72528
	30	-7	1961	5	3	12	72528
	31	-7	1966	5	2	12	72528
	32	-6.8	1956	5	24	9	72528
	33	-6.7	1961	5	2	12	72528
	34	-6.6	1956	5	17	9	72528
	35	-6.6	1959	5	15	12	72528
	36	-6.6	1978	5	1	0	72528
	37	-6.5	1955	5	9	9	72528
	38	-6.5	1989	5	8	0	72528
	39	-6.4	1976	5	19	12	72528
	40	-6.4	1976	5	4	0	72528
	41	-6.3	1954	5	4	21	72528
	42	-6.3	1954	5	6	9	72528
	43	-6.3	1977	5	9	12	72528
	44	-6.2	1954	5	5	9	72528
	45	-6.2	1958	5	10	0	72528
	46	-6.2	1973	5	17	12	72528
	47	-6.1	1954	5	5	3	72528
	48	-6.1	1977	5	9	0	72528
	49	-6.1	2002	5	20	0	72528
	50	-6.1	2004	5	4	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.3	1980	6	9	0	72528
	2	-3	1972	6	11	0	72528
	3	-2.6	1956	6	2	3	72528
	4	-2.5	1956	6	2	9	72528
	5	-2.4	1986	6	2	12	72528
	6	-1.9	1972	6	10	12	72528
	7	-1.7	1980	6	10	12	72528
	8	-1.5	1972	6	11	12	72528

	9	-1.2	1966	6	1	12	72528
	10	-1	1963	6	21	12	72528
	11	-1	1964	6	16	12	72528
	12	-1	1966	6	1	0	72528
	13	-0.9	1977	6	3	12	72528
	14	-0.9	1998	6	3	12	72528
	15	-0.7	1956	6	2	15	72528
	16	-0.7	1980	6	11	12	72528
	17	-0.6	1978	6	14	12	72528
	18	-0.6	1992	6	21	12	72528
	19	-0.5	1949	6	8	3	72528
	20	-0.5	1998	6	7	12	72528
	21	-0.4	1956	6	1	21	72528
	22	-0.4	1959	6	14	0	72528
	23	-0.4	1961	6	15	12	72528
	24	-0.4	1992	6	22	12	72528
	25	-0.3	1954	6	5	21	72528
	26	-0.3	1988	6	10	12	72528
	27	-0.3	2009	6	1	0	72528
	28	-0.2	1959	6	14	12	72528
	29	-0.2	1998	6	1	17	72528
	30	0	1954	6	5	15	72528
	31	0	1964	6	4	12	72528
	32	0	1998	6	4	12	72528
	33	0.1	1954	6	5	9	72528
	34	0.1	1969	6	4	12	72528
	35	0.2	1970	6	20	12	72528
	36	0.2	1992	6	22	0	72528
	37	0.2	2016	6	8	12	72528
	38	0.3	1977	6	8	0	72528
	39	0.4	1963	6	12	12	72528
	40	0.4	1986	6	3	0	72528
	41	0.4	1998	6	1	12	72528
	42	0.5	1979	6	24	12	72528
	43	0.5	1980	6	16	12	72528
	44	0.6	1993	6	1	12	72528
	45	0.6	2007	6	6	12	72528
	46	0.7	1950	6	17	15	72528
	47	0.7	1966	6	2	0	72528
	48	0.7	1979	6	12	12	72528
	49	0.7	1979	6	24	0	72528
	50	0.7	1985	6	13	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.1	2001	7	2	12	72528
	2	2.1	1979	7	5	12	72528
	3	2.6	2001	7	2	0	72528
	4	2.8	1960	7	4	12	72528

	5	3.1	1963	7	9	0	72528
	6	3.2	1984	7	8	0	72528
	7	3.6	2007	7	1	12	72528
	8	3.8	1950	7	14	15	72528
	9	3.8	2007	7	2	12	72528
	10	3.9	1983	7	6	12	72528
	11	4	1978	7	11	12	72528
	12	4.1	1957	7	10	12	72528
	13	4.1	1965	7	20	12	72528
	14	4.2	1961	7	4	12	72528
	15	4.2	1963	7	9	12	72528
	16	4.3	1972	7	5	12	72528
	17	4.4	1968	7	4	12	72528
	18	4.5	1968	7	4	0	72528
	19	4.5	1970	7	21	12	72528
	20	4.6	1967	7	6	0	72528
	21	4.6	1982	7	1	12	72528
	22	4.6	1984	7	8	12	72528
	23	4.7	1977	7	27	12	72528
	24	4.7	1988	7	1	0	72528
	25	4.7	1995	7	8	12	72528
	26	4.8	1953	7	24	15	72528
	27	4.8	1954	7	8	15	72528
	28	4.8	1965	7	29	12	72528
	29	4.8	1981	7	23	12	72528
	30	4.8	1987	7	15	12	72528
	31	4.9	1967	7	5	12	72528
	32	4.9	1972	7	6	12	72528
	33	4.9	1974	7	20	12	72528
	34	4.9	1988	7	1	12	72528
	35	5	1953	7	9	15	72528
	36	5	1956	7	29	15	72528
	37	5	1960	7	6	12	72528
	38	5	1961	7	5	0	72528
	39	5	1962	7	27	0	72528
	40	5	1967	7	6	12	72528
	41	5	1968	7	3	12	72528
	42	5	1983	7	7	0	72528
	43	5	1985	7	23	12	72528
	44	5	1986	7	3	12	72528
	45	5	2014	7	4	12	72528
	46	5.1	1954	7	8	9	72528
	47	5.1	1973	7	12	12	72528
	48	5.2	1956	7	30	3	72528
	49	5.2	1961	7	8	12	72528
	50	5.2	1964	7	31	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-1.2	1986	8	28	12	72528
2	-1	1971	8	24	12	72528
3	0	1965	8	30	12	72528
4	0.2	1965	8	29	0	72528
5	0.9	1986	8	29	12	72528
6	1	1957	8	5	18	72528
7	1.2	1976	8	30	12	72528
8	1.2	1982	8	29	0	72528
9	1.4	1982	8	22	0	72528
10	1.4	1986	8	29	0	72528
11	1.5	1982	8	29	12	72528
12	1.7	1957	8	5	12	72528
13	1.8	1965	8	29	12	72528
14	1.9	1976	8	30	0	72528
15	2.5	1979	8	15	6	72528
16	2.6	1964	8	9	12	72528
17	2.6	1965	8	30	0	72528
18	2.6	1987	8	24	12	72528
19	2.6	1989	8	8	12	72528
20	2.8	1982	8	28	12	72528
21	2.9	1979	8	15	12	72528
22	2.9	1979	8	16	12	72528
23	3	1964	8	14	12	72528
24	3.1	1964	8	13	12	72528
25	3.1	1973	8	22	12	72528
26	3.1	1977	8	20	12	72528
27	3.1	2000	8	20	12	72528
28	3.3	1961	8	13	12	72528
29	3.3	1992	8	20	12	72528
30	3.4	1986	8	28	0	72528
31	3.5	1964	8	14	0	72528
32	3.6	2009	8	31	12	72528
33	3.7	1972	8	10	12	72528
34	3.7	1979	8	16	18	72528
35	3.7	1979	8	16	6	72528
36	3.7	1986	8	30	0	72528
37	3.8	1976	8	31	0	72528
38	3.8	2004	8	7	12	72528
39	3.9	1949	8	19	15	72528
40	3.9	1972	8	10	0	72528
41	4	1957	8	6	0	72528
42	4	1967	8	23	12	72528
43	4	1982	8	21	12	72528
44	4	1982	8	22	12	72528
45	4.1	1979	8	16	0	72528
46	4.2	1958	8	18	12	72528
47	4.3	1949	8	20	15	72528

	48	4.3	1971	8	24	0	72528
	49	4.3	1994	8	15	12	72528
	50	4.4	1967	8	11	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.7	1974	9	23	12	72528
	2	-5.1	1950	9	24	15	72528
	3	-4.7	1957	9	27	18	72528
	4	-4.7	1993	9	30	12	72528
	5	-4.5	1992	9	29	12	72528
	6	-4.1	1957	9	27	12	72528
	7	-3.9	1956	9	20	21	72528
	8	-3.9	1965	9	27	12	72528
	9	-3.8	1956	9	21	3	72528
	10	-3.8	1974	9	23	0	72528
	11	-3.7	1959	9	17	12	72528
	12	-3.6	1956	9	20	15	72528
	13	-3.5	1990	9	17	12	72528
	14	-3.5	1992	9	30	12	72528
	15	-3.4	1962	9	21	12	72528
	16	-3.3	1984	9	27	12	72528
	17	-3.3	1992	9	23	12	72528
	18	-3.2	1950	9	24	3	72528
	19	-3.2	1956	9	20	9	72528
	20	-3.2	1989	9	24	12	72528
	21	-3.1	1957	9	26	18	72528
	22	-3.1	1974	9	24	0	72528
	23	-3.1	1985	9	13	12	72528
	24	-3	1991	9	28	12	72528
	25	-2.9	1970	9	29	12	72528
	26	-2.9	1992	9	30	0	72528
	27	-2.8	1957	9	28	0	72528
	28	-2.6	1959	9	17	0	72528
	29	-2.6	2000	9	28	12	72528
	30	-2.5	1980	9	27	12	72528
	31	-2.5	1984	9	27	0	72528
	32	-2.4	1951	9	29	3	72528
	33	-2.4	1959	9	16	12	72528
	34	-2.4	1962	9	20	12	72528
	35	-2.4	1974	9	24	12	72528
	36	-2.3	1974	9	30	12	72528
	37	-2.3	1980	9	27	0	72528
	38	-2.2	1956	9	20	3	72528
	39	-2.2	1957	9	27	6	72528
	40	-2.2	1984	9	28	0	72528
	41	-2.2	1991	9	21	12	72528
	42	-2.2	1993	9	29	12	72528
	43	-2.1	1957	9	27	0	72528

	44	-2.1	1984	9	26	12	72528
	45	-2.1	1993	9	30	0	72528
	46	-2	1950	9	25	3	72528
	47	-2	1956	9	21	9	72528
	48	-2	1962	9	21	0	72528
	49	-2	1967	9	25	0	72528
	50	-2	1981	9	29	0	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.3	1969	10	23	12	72528
	2	-13	1974	10	3	12	72528
	3	-12.9	1976	10	27	12	72528
	4	-12.6	1965	10	29	0	72528
	5	-12.5	1952	10	20	15	72528
	6	-12.4	1969	10	23	0	72528
	7	-12	1974	10	18	12	72528
	8	-11.9	1974	10	20	12	72528
	9	-11.8	1974	10	21	0	72528
	10	-11.8	1974	10	21	12	72528
	11	-11.7	1976	10	28	0	72528
	12	-11.6	1969	10	24	0	72528
	13	-11.3	1975	10	30	12	72528
	14	-10.7	1976	10	18	12	72528
	15	-10.7	1976	10	27	0	72528
	16	-10.4	1976	10	28	12	72528
	17	-10.2	1972	10	20	0	72528
	18	-10.1	1972	10	19	12	72528
	19	-10.1	1993	10	10	12	72528
	20	-10	1992	10	20	0	72528
	21	-9.9	1957	10	27	12	72528
	22	-9.9	1974	10	19	0	72528
	23	-9.9	1974	10	3	0	72528
	24	-9.8	1965	10	5	12	72528
	25	-9.8	1988	10	31	0	72528
	26	-9.7	1974	10	19	12	72528
	27	-9.7	2018	10	18	12	72528
	28	-9.7	2018	10	21	12	72528
	29	-9.6	1979	10	27	0	72528
	30	-9.6	1988	10	30	12	72528
	31	-9.5	1972	10	18	12	72528
	32	-9.5	1981	10	24	12	72528
	33	-9.5	2008	10	30	0	72528
	34	-9.4	1959	10	28	12	72528
	35	-9.3	1969	10	24	12	72528
	36	-9.3	1979	10	26	12	72528
	37	-9.3	2003	10	23	12	72528
	38	-9.2	1974	10	20	0	72528
	39	-9.1	1952	10	29	3	72528

	40	-9.1	1957	10	26	12	72528
	41	-9.1	1988	10	13	12	72528
	42	-9.1	2001	10	28	12	72528
	43	-9	1952	10	29	15	72528
	44	-9	1955	10	25	9	72528
	45	-9	1957	10	28	0	72528
	46	-8.9	1972	10	20	12	72528
	47	-8.9	1976	10	26	12	72528
	48	-8.9	1979	10	27	12	72528
	49	-8.9	2016	10	26	12	72528
	50	-8.8	1965	10	29	12	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21	1987	11	21	12	72528
	2	-20.8	1955	11	29	9	72528
	3	-20.6	1955	11	29	3	72528
	4	-20.4	1959	11	18	0	72528
	5	-20	1958	11	30	12	72528
	6	-19.6	1958	11	30	0	72528
	7	-19.3	1986	11	13	12	72528
	8	-19.3	2013	11	24	12	72528
	9	-19.3	2018	11	22	12	72528
	10	-18.8	1987	11	22	0	72528
	11	-18.6	1976	11	30	0	72528
	12	-18.3	1967	11	15	12	72528
	13	-18.1	1976	11	30	12	72528
	14	-17.8	1955	11	28	21	72528
	15	-17.7	2014	11	18	12	72528
	16	-17.7	2018	11	22	0	72528
	17	-17.6	1955	11	29	15	72528
	18	-17.5	1956	11	23	15	72528
	19	-17.5	2005	11	25	0	72528
	20	-17.5	2013	11	25	0	72528
	21	-17.3	2018	11	23	0	72528
	22	-17.1	1974	11	26	12	72528
	23	-17.1	2017	11	10	12	72528
	24	-16.9	2013	11	24	0	72528
	25	-16.8	1967	11	16	0	72528
	26	-16.8	1986	11	14	0	72528
	27	-16.6	1956	11	23	21	72528
	28	-16.5	1996	11	27	12	72528
	29	-16.5	2014	11	19	12	72528
	30	-16.4	1989	11	29	12	72528
	31	-16.4	2000	11	23	0	72528
	32	-16.3	1964	11	22	12	72528
	33	-16.3	1977	11	27	0	72528
	34	-15.9	1956	11	23	9	72528
	35	-15.9	2014	11	28	12	72528

	36	-15.8	1989	11	22	0	72528
	37	-15.7	1950	11	26	15	72528
	38	-15.7	2005	11	23	12	72528
	39	-15.6	1989	11	22	12	72528
	40	-15.5	2008	11	22	12	72528
	41	-15.5	2013	11	28	12	72528
	42	-15.3	2008	11	22	0	72528
	43	-15.2	1967	11	29	0	72528
	44	-15.2	1982	11	27	12	72528
	45	-15.2	2000	11	23	12	72528
	46	-15.1	1956	11	23	3	72528
	47	-15.1	1977	11	27	12	72528
	48	-15.1	1984	11	20	12	72528
	49	-15.1	2014	11	19	0	72528
	50	-15	1956	11	30	9	72528
BUF/IAG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.2	1962	12	31	0	72528
	2	-27.1	1962	12	31	12	72528
	3	-26.3	1980	12	25	12	72528
	4	-24.7	1993	12	27	0	72528
	5	-24.6	1989	12	27	0	72528
	6	-24.4	1988	12	12	0	72528
	7	-24.3	1955	12	20	15	72528
	8	-24.3	2004	12	20	0	72528
	9	-24	1976	12	3	0	72528
	10	-23.9	1989	12	22	0	72528
	11	-23.7	1993	12	26	12	72528
	12	-23.6	1989	12	22	12	72528
	13	-23.5	1955	12	20	9	72528
	14	-23.4	1983	12	25	0	72528
	15	-23.3	1956	12	30	9	72528
	16	-23.3	1960	12	23	0	72528
	17	-23.3	1976	12	30	12	72528
	18	-23.1	2017	12	28	12	72528
	19	-23.1	2017	12	31	12	72528
	20	-23	1960	12	12	12	72528
	21	-23	1993	12	27	12	72528
	22	-22.9	1956	12	30	15	72528
	23	-22.9	1968	12	25	12	72528
	24	-22.9	1983	12	25	12	72528
	25	-22.7	1980	12	25	0	72528
	26	-22.7	2004	12	20	12	72528
	27	-22.6	1976	12	13	12	72528
	28	-22.5	1960	12	13	0	72528
	29	-22.5	1983	12	24	12	72528
	30	-22.5	2017	12	27	12	72528
	31	-22.4	1983	12	26	12	72528

32	-22.3	1968	12	26	0	72528
33	-22.2	1983	12	20	0	72528
34	-22.1	1950	12	27	3	72528
35	-22.1	1955	12	20	21	72528
36	-22.1	1955	12	20	3	72528
37	-22.1	1955	12	21	9	72528
38	-22.1	2000	12	25	12	72528
39	-21.9	1976	12	22	0	72528
40	-21.9	1976	12	3	12	72528
41	-21.9	2017	12	28	0	72528
42	-21.7	1983	12	30	12	72528
43	-21.7	2017	12	29	0	72528
44	-21.6	1960	12	23	12	72528
45	-21.6	1980	12	20	0	72528
46	-21.5	1983	12	19	12	72528
47	-21.5	1989	12	4	0	72528
48	-21.5	2017	12	27	0	72528
49	-21.3	1972	12	17	12	72528
50	-21.2	1948	12	25	15	72528

CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.4	1982	1	18	0	72712
	2	-37.7	1982	1	18	12	72712
	3	-37.2	1993	1	31	0	72712
	4	-36.7	1994	1	16	12	72712
	5	-36.4	1965	1	15	12	72712
	6	-36.3	1986	1	15	12	72712
	7	-34.9	1972	1	26	12	72712
	8	-34.9	1972	1	27	0	72712
	9	-34.7	1968	1	8	12	72712
	10	-34.5	2004	1	15	0	72712
	11	-34.4	1981	1	5	0	72712
	12	-34.3	2004	1	14	12	72712
	13	-34.2	1988	1	14	12	72712
	14	-34.1	2004	1	8	12	72712
	15	-33.7	2004	1	16	0	72712
	16	-33.6	1950	1	8	15	72712
	17	-33.4	1957	1	15	15	72712
	18	-32.8	1971	1	28	12	72712
	19	-32.7	1993	1	30	12	72712
	20	-32.7	2009	1	17	0	72712
	21	-32.6	1961	1	25	12	72712
	22	-32.6	1976	1	23	12	72712
	23	-32.6	1996	1	6	0	72712
	24	-32.1	1991	1	25	12	72712
	25	-31.5	1957	1	15	3	72712
	26	-31.5	1971	1	29	0	72712

	27	-31.3	1965	1	15	0	72712
	28	-31.3	1973	1	31	12	72712
	29	-31.1	1959	1	6	12	72712
	30	-31.1	2003	1	22	12	72712
	31	-31	1960	1	9	12	72712
	32	-31	1981	1	4	0	72712
	33	-30.8	1972	1	27	12	72712
	34	-30.8	1978	1	13	0	72712
	35	-30.7	1981	1	12	12	72712
	36	-30.6	1982	1	19	0	72712
	37	-30.4	1971	1	29	12	72712
	38	-30.3	1962	1	28	12	72712
	39	-30.3	1992	1	22	12	72712
	40	-30.3	2018	1	6	12	72712
	41	-29.9	1992	1	17	0	72712
	42	-29.9	2008	1	21	12	72712
	43	-29.8	1992	1	20	0	72712
	44	-29.8	1997	1	30	0	72712
	45	-29.8	1999	1	2	0	72712
	46	-29.6	1962	1	18	12	72712
	47	-29.6	1986	1	15	0	72712
	48	-29.5	1951	1	31	3	72712
	49	-29.5	1955	1	31	15	72712
	50	-29.5	2004	1	25	0	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.1	1967	2	13	0	72712
	2	-36.9	1954	2	13	3	72712
	3	-35.6	2001	2	22	12	72712
	4	-35.1	1967	2	12	12	72712
	5	-34.7	2003	2	14	12	72712
	6	-34.6	1995	2	7	0	72712
	7	-34.5	1959	2	9	0	72712
	8	-34.4	1994	2	8	12	72712
	9	-34.3	1966	2	21	12	72712
	10	-33.7	1995	2	7	12	72712
	11	-33.6	1975	2	4	0	72712
	12	-33.2	1962	2	1	12	72712
	13	-33.1	1979	2	18	0	72712
	14	-32.9	1995	2	6	12	72712
	15	-32.7	1971	2	2	12	72712
	16	-32.7	1971	2	3	0	72712
	17	-32.5	1968	2	21	12	72712
	18	-32.2	1948	2	15	16	72712
	19	-32	1959	2	1	12	72712
	20	-31.9	1950	2	5	15	72712
	21	-31.8	1962	2	1	0	72712
	22	-31.7	1966	2	21	0	72712

	23	-31.7	2003	2	15	12	72712
	24	-31.7	2007	2	6	0	72712
	25	-31.6	1968	2	19	12	72712
	26	-31.5	2003	2	13	12	72712
	27	-31.4	1948	2	10	3	72712
	28	-31.2	1959	2	1	0	72712
	29	-30.9	1948	2	4	3	72712
	30	-30.9	1963	2	4	12	72712
	31	-30.7	1970	2	14	12	72712
	32	-30.7	2004	2	15	12	72712
	33	-30.6	1948	2	9	15	72712
	34	-30.5	1972	2	23	12	72712
	35	-30.5	1993	2	6	12	72712
	36	-30.5	2003	2	16	0	72712
	37	-30.4	1987	2	12	0	72712
	38	-30.2	1948	2	3	15	72712
	39	-30.1	1968	2	19	0	72712
	40	-30	1953	2	2	3	72712
	41	-30	1974	2	2	0	72712
	42	-29.9	2013	2	7	12	72712
	43	-29.8	1994	2	9	0	72712
	44	-29.7	2006	2	19	0	72712
	45	-29.6	1950	2	21	3	72712
	46	-29.5	1959	2	20	12	72712
	47	-29.3	2010	2	2	12	72712
	48	-29.1	1991	2	23	12	72712
	49	-29.1	2005	2	20	12	72712
	50	-29	1966	2	19	0	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.4	1950	3	3	15	72712
	2	-32.1	2017	3	11	12	72712
	3	-31.7	1992	3	1	12	72712
	4	-30.5	2017	3	12	0	72712
	5	-29.7	2007	3	9	0	72712
	6	-28.7	2017	3	4	12	72712
	7	-28.3	2007	3	7	0	72712
	8	-28.2	1982	3	28	12	72712
	9	-28.1	1989	3	7	0	72712
	10	-27.9	1948	3	5	3	72712
	11	-27.9	1953	3	10	15	72712
	12	-27.9	2003	3	4	0	72712
	13	-27.5	2006	3	1	12	72712
	14	-27.5	2007	3	7	12	72712
	15	-27.4	1950	3	6	16	72712
	16	-27.4	1988	3	21	12	72712
	17	-27.3	1950	3	4	3	72712
	18	-27.3	1975	3	27	12	72712

	19	-27.3	2007	3	6	12	72712
	20	-27.2	1974	3	12	12	72712
	21	-27.1	2001	3	2	12	72712
	22	-26.9	1950	3	3	3	72712
	23	-26.9	2016	3	4	0	72712
	24	-26.7	1992	3	1	0	72712
	25	-26.7	1992	3	14	12	72712
	26	-26.7	2001	3	1	12	72712
	27	-26.3	1982	3	1	0	72712
	28	-26.1	2001	3	2	0	72712
	29	-26	1979	3	13	12	72712
	30	-25.9	1967	3	18	12	72712
	31	-25.9	1967	3	2	0	72712
	32	-25.7	2014	3	4	0	72712
	33	-25.7	2017	3	5	0	72712
	34	-25.6	1992	3	14	0	72712
	35	-25.5	2003	3	10	12	72712
	36	-25.5	2007	3	8	0	72712
	37	-25.4	1974	3	13	0	72712
	38	-25.3	1979	3	16	12	72712
	39	-25.3	1993	3	15	12	72712
	40	-25.2	1984	3	13	0	72712
	41	-25.1	2002	3	5	12	72712
	42	-25.1	2009	3	13	12	72712
	43	-24.9	1980	3	12	12	72712
	44	-24.9	2005	3	10	12	72712
	45	-24.8	1967	3	18	0	72712
	46	-24.8	1990	3	1	12	72712
	47	-24.7	1950	3	11	3	72712
	48	-24.7	2003	3	14	12	72712
	49	-24.7	2017	3	12	12	72712
	50	-24.6	2001	3	1	0	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.5	1995	4	5	12	72712
	2	-23.7	2016	4	4	12	72712
	3	-23.2	1954	4	3	15	72712
	4	-23	1954	4	4	15	72712
	5	-22.6	1957	4	3	16	72712
	6	-22.4	1976	4	12	12	72712
	7	-21.9	2016	4	5	12	72712
	8	-21.5	1954	4	4	3	72712
	9	-20.2	1992	4	13	12	72712
	10	-19.8	1994	4	2	12	72712
	11	-19.7	1995	4	6	0	72712
	12	-19.6	1967	4	11	12	72712
	13	-19.6	1969	4	1	12	72712
	14	-19.5	2003	4	17	12	72712

	15	-19.5	2016	4	4	0	72712
	16	-19.2	1963	4	5	12	72712
	17	-19.1	2013	4	3	12	72712
	18	-19	1975	4	1	12	72712
	19	-18.9	2016	4	6	0	72712
	20	-18.8	1957	4	4	3	72712
	21	-18.7	1964	4	1	12	72712
	22	-18.7	2016	4	6	12	72712
	23	-18.3	2015	4	6	12	72712
	24	-18.2	1954	4	5	3	72712
	25	-18.2	1981	4	16	0	72712
	26	-18.2	1985	4	17	12	72712
	27	-18.1	2003	4	4	12	72712
	28	-18.1	2018	4	5	12	72712
	29	-18	1948	4	4	3	72712
	30	-17.9	1964	4	2	0	72712
	31	-17.9	1985	4	13	12	72712
	32	-17.8	1968	4	6	12	72712
	33	-17.8	1985	4	10	12	72712
	34	-17.7	1954	4	9	16	72712
	35	-17.7	1967	4	4	12	72712
	36	-17.7	1977	4	10	0	72712
	37	-17.5	2011	4	15	12	72712
	38	-17.5	2016	4	5	0	72712
	39	-17.5	2018	4	9	12	72712
	40	-17.3	2003	4	7	12	72712
	41	-17.3	2018	4	6	0	72712
	42	-17.3	2018	4	6	12	72712
	43	-17.1	1985	4	14	0	72712
	44	-17.1	2003	4	1	12	72712
	45	-17.1	2015	4	6	0	72712
	46	-16.9	2003	4	17	0	72712
	47	-16.7	2018	4	15	0	72712
	48	-16.5	1977	4	10	12	72712
	49	-16.4	1948	4	3	15	72712
	50	-16.4	1967	4	12	0	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.6	1974	5	2	12	72712
	2	-14.5	1950	5	8	3	72712
	3	-14.2	1986	5	4	12	72712
	4	-13.5	2005	5	13	12	72712
	5	-13.4	1963	5	10	12	72712
	6	-13.2	1956	5	7	15	72712
	7	-13.1	1957	5	16	15	72712
	8	-13.1	1966	5	7	12	72712
	9	-12.9	1956	5	8	3	72712
	10	-12.7	1950	5	8	16	72712

	11	-12.6	1966	5	8	0	72712
	12	-12.4	1969	5	5	12	72712
	13	-12.2	1977	5	8	12	72712
	14	-11.8	1986	5	3	12	72712
	15	-11.5	1965	5	2	12	72712
	16	-11.5	1978	5	1	0	72712
	17	-11.5	1981	5	18	12	72712
	18	-11.1	1956	5	7	3	72712
	19	-10.8	1956	5	24	15	72712
	20	-10.6	1974	5	5	12	72712
	21	-10.6	1977	5	3	12	72712
	22	-10.5	1979	5	6	12	72712
	23	-10.4	1958	5	5	12	72712
	24	-10.3	1962	5	9	12	72712
	25	-10.2	1987	5	2	12	72712
	26	-10	1957	5	17	15	72712
	27	-10	1966	5	8	12	72712
	28	-10	1986	5	4	0	72712
	29	-9.9	1999	5	11	12	72712
	30	-9.9	2005	5	13	0	72712
	31	-9.8	1965	5	5	12	72712
	32	-9.6	1956	5	8	15	72712
	33	-9.6	1999	5	12	12	72712
	34	-9.5	1961	5	5	12	72712
	35	-9.4	1958	5	10	12	72712
	36	-9.4	1985	5	9	12	72712
	37	-9.3	1956	5	1	15	72712
	38	-9.3	2007	5	3	12	72712
	39	-9.3	2016	5	9	12	72712
	40	-9.2	1956	5	25	3	72712
	41	-9.2	1958	5	3	0	72712
	42	-9.2	1987	5	16	12	72712
	43	-9.1	1963	5	6	12	72712
	44	-9.1	2018	5	11	12	72712
	45	-9	1956	5	1	3	72712
	46	-9	1996	5	6	12	72712
	47	-8.8	1962	5	8	0	72712
	48	-8.8	1964	5	21	12	72712
	49	-8.8	1966	5	3	0	72712
	50	-8.7	1969	5	27	12	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.4	1971	6	5	12	72712
	2	-5.3	1964	6	17	12	72712
	3	-5.3	2002	6	3	0	72712
	4	-5.1	1964	6	17	0	72712
	5	-4.6	1980	6	9	12	72712
	6	-4.5	2003	6	3	12	72712

	7	-4.4	1975	6	9	12	72712
	8	-4.2	1958	6	7	12	72712
	9	-4.1	1976	6	12	12	72712
	10	-4	1973	6	2	12	72712
	11	-3.9	1986	6	3	12	72712
	12	-3.9	2000	6	4	12	72712
	13	-3.7	2000	6	11	12	72712
	14	-3.4	1971	6	6	12	72712
	15	-3.3	1978	6	15	12	72712
	16	-3.3	1988	6	8	12	72712
	17	-3.3	2002	6	3	12	72712
	18	-3.2	1972	6	11	12	72712
	19	-3.2	1973	6	3	0	72712
	20	-3	1970	6	13	12	72712
	21	-3	1975	6	8	12	72712
	22	-2.9	1958	6	7	0	72712
	23	-2.8	1988	6	1	12	72712
	24	-2.8	1988	6	2	12	72712
	25	-2.7	1975	6	9	0	72712
	26	-2.6	1948	6	11	3	72712
	27	-2.5	1950	6	12	3	72712
	28	-2.5	1963	6	10	12	72712
	29	-2.5	2004	6	20	12	72712
	30	-2.4	1948	6	10	15	72712
	31	-2.4	1980	6	11	12	72712
	32	-2.3	1957	6	8	0	72712
	33	-2.2	1951	6	8	15	72712
	34	-2.2	1956	6	8	15	72712
	35	-2.1	1957	6	3	12	72712
	36	-2.1	2002	6	4	0	72712
	37	-2.1	2009	6	1	12	72712
	38	-2	1948	6	10	3	72712
	39	-2	1958	6	15	12	72712
	40	-1.9	1980	6	12	12	72712
	41	-1.9	1986	6	2	12	72712
	42	-1.9	2013	6	5	12	72712
	43	-1.9	2018	6	10	12	72712
	44	-1.8	1953	6	11	15	72712
	45	-1.8	1957	6	5	12	72712
	46	-1.8	1958	6	9	12	72712
	47	-1.8	1980	6	12	0	72712
	48	-1.8	1986	6	3	0	72712
	49	-1.8	1988	6	24	12	72712
	50	-1.7	1948	6	11	15	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.9	1983	7	10	12	72712
	2	-1	1962	7	3	12	72712

3	-0.8	1961	7	1	12	72712
4	-0.5	1962	7	3	0	72712
5	-0.4	2001	7	2	12	72712
6	-0.1	1992	7	2	12	72712
7	0.3	1980	7	7	0	72712
8	0.5	1982	7	1	12	72712
9	0.8	1962	7	5	12	72712
10	0.8	1969	7	6	12	72712
11	1.3	1991	7	1	12	72712
12	1.5	1969	7	7	0	72712
13	1.7	1953	7	4	15	72712
14	1.7	1977	7	22	12	72712
15	1.8	1962	7	5	0	72712
16	1.8	1971	7	12	12	72712
17	1.9	1992	7	2	0	72712
18	2	1962	7	2	12	72712
19	2	1969	7	7	12	72712
20	2	1977	7	27	0	72712
21	2	1980	7	7	12	72712
22	2	1990	7	6	12	72712
23	2	1997	7	20	12	72712
24	2	2010	7	1	12	72712
25	2.2	1959	7	1	12	72712
26	2.2	2015	7	16	12	72712
27	2.3	1961	7	5	12	72712
28	2.3	1982	7	3	12	72712
29	2.4	1962	7	6	0	72712
30	2.4	2007	7	1	12	72712
31	2.5	1954	7	16	3	72712
32	2.5	1958	7	5	12	72712
33	2.5	1976	7	22	12	72712
34	2.5	1977	7	23	0	72712
35	2.5	1979	7	6	0	72712
36	2.7	1954	7	9	15	72712
37	2.7	1956	7	30	4	72712
38	2.7	1962	7	4	0	72712
39	2.7	1969	7	8	12	72712
40	2.7	1977	7	27	12	72712
41	2.7	1991	7	10	0	72712
42	2.7	1991	7	2	12	72712
43	2.7	1992	7	22	12	72712
44	2.8	1962	7	4	12	72712
45	2.8	1963	7	4	12	72712
46	2.8	1964	7	31	12	72712
47	2.9	1956	7	4	15	72712
48	2.9	1965	7	7	0	72712
49	2.9	1969	7	2	12	72712

	50	2.9	1977	7	23	12	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.4	1965	8	30	12	72712
	2	-3.4	1986	8	29	12	72712
	3	-2.9	1968	8	18	12	72712
	4	-2.8	1965	8	29	12	72712
	5	-2.2	1965	8	31	12	72712
	6	-1.1	2003	8	24	0	72712
	7	-0.7	1965	8	30	0	72712
	8	-0.7	1965	8	31	0	72712
	9	-0.7	1987	8	24	12	72712
	10	-0.5	1982	8	28	12	72712
	11	-0.4	1989	8	25	12	72712
	12	-0.3	1986	8	28	12	72712
	13	-0.2	1982	8	29	0	72712
	14	-0.1	1969	8	21	12	72712
	15	-0.1	1986	8	29	0	72712
	16	0	1969	8	20	12	72712
	17	0	1982	8	29	12	72712
	18	0.1	1982	8	30	12	72712
	19	0.2	1959	8	2	12	72712
	20	0.3	1976	8	31	0	72712
	21	0.3	1987	8	26	12	72712
	22	0.3	1989	8	26	12	72712
	23	0.5	1979	8	9	12	72712
	24	0.6	1971	8	24	12	72712
	25	0.7	1971	8	24	0	72712
	26	0.7	1971	8	25	12	72712
	27	0.7	1982	8	22	12	72712
	28	0.8	1957	8	28	0	72712
	29	0.8	1964	8	10	12	72712
	30	0.8	2009	8	27	12	72712
	31	0.8	2009	8	28	0	72712
	32	0.9	1968	8	5	12	72712
	33	0.9	1982	8	21	12	72712
	34	0.9	1982	8	30	0	72712
	35	0.9	1986	8	30	0	72712
	36	1	1952	8	24	3	72712
	37	1	1953	8	19	15	72712
	38	1	1964	8	15	12	72712
	39	1	2009	8	28	12	72712
	40	1.1	1976	8	31	12	72712
	41	1.1	1978	8	25	12	72712
	42	1.1	1994	8	31	12	72712
	43	1.2	1968	8	15	12	72712
	44	1.2	1971	8	31	12	72712
	45	1.2	2007	8	19	12	72712

	46	1.4	1973	8	24	12	72712
	47	1.4	1985	8	29	12	72712
	48	1.4	2003	8	25	12	72712
	49	1.5	1953	8	20	3	72712
	50	1.5	1963	8	25	12	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9	1965	9	27	12	72712
	2	-8.5	1992	9	30	12	72712
	3	-8.4	1974	9	24	12	72712
	4	-8.2	1980	9	29	0	72712
	5	-7.9	1957	9	28	12	72712
	6	-7.8	2000	9	29	12	72712
	7	-7.6	1989	9	27	12	72712
	8	-7.5	1984	9	27	12	72712
	9	-7.2	1965	9	30	12	72712
	10	-6.8	1963	9	23	12	72712
	11	-6.8	1989	9	28	0	72712
	12	-6.6	1965	9	28	0	72712
	13	-6.4	1956	9	26	3	72712
	14	-6.3	1956	9	21	15	72712
	15	-6.3	2000	9	29	0	72712
	16	-6.2	1957	9	28	0	72712
	17	-6.2	1959	9	14	12	72712
	18	-6.2	1959	9	15	12	72712
	19	-6.2	1979	9	20	12	72712
	20	-6.1	1955	9	22	15	72712
	21	-6.1	2014	9	19	12	72712
	22	-6	1997	9	24	12	72712
	23	-5.9	1971	9	25	12	72712
	24	-5.8	1950	9	25	3	72712
	25	-5.8	1965	9	28	12	72712
	26	-5.8	1991	9	30	12	72712
	27	-5.7	1997	9	25	0	72712
	28	-5.6	1980	9	29	12	72712
	29	-5.6	1991	9	29	12	72712
	30	-5.5	1959	9	17	12	72712
	31	-5.5	1989	9	30	12	72712
	32	-5.5	1992	9	24	0	72712
	33	-5.5	2008	9	19	0	72712
	34	-5.3	1979	9	20	0	72712
	35	-5.2	1974	9	24	0	72712
	36	-5.1	1951	9	26	15	72712
	37	-5.1	1973	9	22	0	72712
	38	-5.1	1981	9	30	0	72712
	39	-5.1	1990	9	18	12	72712
	40	-5.1	2013	9	17	0	72712
	41	-5.1	2017	9	30	12	72712

	42	-5	1962	9	22	12	72712
	43	-5	1966	9	27	12	72712
	44	-4.9	1950	9	25	15	72712
	45	-4.9	1956	9	15	15	72712
	46	-4.9	1963	9	13	12	72712
	47	-4.9	2002	9	29	12	72712
	48	-4.8	1953	9	30	3	72712
	49	-4.8	1964	9	16	12	72712
	50	-4.8	1978	9	26	12	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16	1974	10	21	12	72712
	2	-15.9	1974	10	28	0	72712
	3	-14.2	1974	10	27	12	72712
	4	-14	1976	10	28	0	72712
	5	-13.9	1965	10	29	12	72712
	6	-13.9	1988	10	31	12	72712
	7	-13.8	1966	10	31	0	72712
	8	-13.8	1978	10	24	12	72712
	9	-13.7	1976	10	28	12	72712
	10	-13.6	1972	10	20	12	72712
	11	-13.6	1999	10	19	12	72712
	12	-13	1972	10	21	0	72712
	13	-12.9	1959	10	21	12	72712
	14	-12.9	1966	10	30	12	72712
	15	-12.9	1969	10	24	12	72712
	16	-12.9	1974	10	22	0	72712
	17	-12.9	2007	10	29	12	72712
	18	-12.8	1975	10	31	12	72712
	19	-12.7	2018	10	26	12	72712
	20	-12.6	1969	10	22	12	72712
	21	-12.4	1969	10	24	0	72712
	22	-12.2	1974	10	21	0	72712
	23	-12.2	1976	10	27	12	72712
	24	-12.1	1969	10	23	12	72712
	25	-12.1	1972	10	18	12	72712
	26	-12	1948	10	19	3	72712
	27	-12	1957	10	27	0	72712
	28	-12	1959	10	19	12	72712
	29	-12	1960	10	22	0	72712
	30	-12	1969	10	23	0	72712
	31	-12	1978	10	30	0	72712
	32	-11.9	1954	10	7	15	72712
	33	-11.9	1972	10	20	0	72712
	34	-11.9	1986	10	24	12	72712
	35	-11.8	1948	10	19	15	72712
	36	-11.8	1959	10	29	12	72712
	37	-11.8	1983	10	30	12	72712

	38	-11.8	1993	10	26	0	72712
	39	-11.8	1997	10	23	12	72712
	40	-11.8	1997	10	24	12	72712
	41	-11.6	1984	10	5	12	72712
	42	-11.5	1972	10	19	12	72712
	43	-11.5	1980	10	29	12	72712
	44	-11.5	2018	10	22	12	72712
	45	-11.5	2018	10	26	0	72712
	46	-11.4	1948	10	20	15	72712
	47	-11.4	1948	10	22	15	72712
	48	-11.4	1966	10	31	12	72712
	49	-11.4	1974	10	24	12	72712
	50	-11.4	1995	10	31	0	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.5	2018	11	22	12	72712
	2	-23.7	1986	11	14	12	72712
	3	-22.7	2018	11	23	0	72712
	4	-21.7	1986	11	14	0	72712
	5	-21.6	1993	11	25	0	72712
	6	-21.5	2007	11	24	12	72712
	7	-21.4	1957	11	26	0	72712
	8	-20.9	1982	11	28	0	72712
	9	-20.8	1978	11	21	0	72712
	10	-20.7	1989	11	30	0	72712
	11	-20.6	1978	11	20	12	72712
	12	-20.5	1984	11	19	12	72712
	13	-20	1951	11	25	15	72712
	14	-20	1959	11	20	12	72712
	15	-20	1964	11	23	0	72712
	16	-19.9	1976	11	30	12	72712
	17	-19.8	1978	11	21	12	72712
	18	-19.7	1978	11	27	12	72712
	19	-19.6	1989	11	23	12	72712
	20	-19.5	2002	11	28	12	72712
	21	-19.5	2018	11	15	0	72712
	22	-19.5	2018	11	23	12	72712
	23	-19.2	1972	11	23	0	72712
	24	-19	1996	11	15	0	72712
	25	-18.9	2013	11	30	12	72712
	26	-18.8	1989	11	24	0	72712
	27	-18.8	1996	11	14	12	72712
	28	-18.7	1989	11	25	12	72712
	29	-18.6	1958	11	30	12	72712
	30	-18.6	1964	11	23	12	72712
	31	-18.5	1957	11	27	0	72712
	32	-18.5	1969	11	28	0	72712
	33	-18.5	2008	11	23	12	72712

	34	-18.3	1959	11	21	12	72712
	35	-18.3	1989	11	29	12	72712
	36	-18.3	2017	11	28	0	72712
	37	-18.2	1954	11	13	15	72712
	38	-18.2	1957	11	26	12	72712
	39	-18.2	1959	11	21	0	72712
	40	-18.2	1985	11	26	0	72712
	41	-18.1	1969	11	22	12	72712
	42	-18.1	2002	11	8	0	72712
	43	-18.1	2013	11	25	12	72712
	44	-18.1	2017	11	11	0	72712
	45	-18	1972	11	22	0	72712
	46	-18	1985	11	25	12	72712
	47	-17.9	1982	11	27	12	72712
	48	-17.9	1989	11	24	12	72712
	49	-17.9	2008	11	23	0	72712
	50	-17.9	2017	11	21	0	72712
CAR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.9	1984	12	27	0	72712
	2	-31.7	1980	12	15	12	72712
	3	-31.5	1980	12	26	0	72712
	4	-30.7	1980	12	22	0	72712
	5	-30.2	1962	12	21	0	72712
	6	-30.1	1956	12	31	3	72712
	7	-30.1	2016	12	16	12	72712
	8	-30	1993	12	28	12	72712
	9	-29.5	1951	12	14	3	72712
	10	-29.2	1980	12	25	12	72712
	11	-29.1	1983	12	25	12	72712
	12	-28.6	1976	12	3	12	72712
	13	-28.4	1968	12	26	0	72712
	14	-28.3	1996	12	31	0	72712
	15	-28.2	1986	12	8	12	72712
	16	-28.2	1997	12	15	12	72712
	17	-28.1	1963	12	21	0	72712
	18	-28	1976	12	14	0	72712
	19	-27.9	1950	12	26	3	72712
	20	-27.9	1958	12	10	12	72712
	21	-27.8	1951	12	16	15	72712
	22	-27.7	1976	12	10	0	72712
	23	-27.6	1980	12	16	0	72712
	24	-27.5	1962	12	15	12	72712
	25	-27.4	1988	12	11	12	72712
	26	-27.4	2000	12	26	12	72712
	27	-27.3	1993	12	29	0	72712
	28	-27.2	1976	12	4	0	72712
	29	-27.1	1963	12	26	12	72712

30	-27.1	1993	12	29	12	72712
31	-27	1971	12	23	0	72712
32	-26.8	1976	12	9	12	72712
33	-26.8	1982	12	10	0	72712
34	-26.7	1980	12	21	12	72712
35	-26.5	1993	12	27	12	72712
36	-26.5	1998	12	31	12	72712
37	-26.4	1978	12	11	12	72712
38	-26.3	1975	12	24	12	72712
39	-26.3	1977	12	12	12	72712
40	-26.3	1990	12	27	12	72712
41	-26.3	2013	12	14	0	72712
42	-26.3	2017	12	28	0	72712
43	-26.2	1963	12	27	0	72712
44	-26.2	1990	12	27	11	72712
45	-26.1	1983	12	26	0	72712
46	-26	1988	12	30	0	72712
47	-25.9	1976	12	28	12	72712
48	-25.9	1978	12	11	0	72712
49	-25.9	1980	12	20	0	72712
50	-25.9	1988	12	11	0	72712

CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.6	1989	1	28	12	70316
	2	-29.9	1989	1	28	0	70316
	3	-28	1989	1	27	12	70316
	4	-27.6	1971	1	31	12	70316
	5	-27.6	1989	1	29	0	70316
	6	-27.2	1973	1	22	0	70316
	7	-27.2	1989	1	26	12	70316
	8	-26.8	1973	1	22	12	70316
	9	-25.8	1956	1	22	3	70316
	10	-25.4	1956	1	23	3	70316
	11	-25.1	1962	1	29	12	70316
	12	-25	1956	1	22	15	70316
	13	-24.7	1962	1	29	0	70316
	14	-24.7	1971	1	25	12	70316
	15	-24.5	2012	1	26	12	70316
	16	-24.4	1980	1	15	0	70316
	17	-24.2	1956	1	21	15	70316
	18	-24.1	1976	1	21	0	70316
	19	-23.9	1956	1	23	15	70316
	20	-23.9	1980	1	14	12	70316
	21	-23.8	1989	1	27	0	70316
	22	-23.7	1980	1	15	12	70316
	23	-23.5	2012	1	23	12	70316
	24	-23.4	1956	1	1	3	70316

	25	-23.3	1980	1	14	0	70316
	26	-23.2	1962	1	30	0	70316
	27	-23.1	1969	1	3	0	70316
	28	-23.1	1973	1	20	12	70316
	29	-23.1	2012	1	27	0	70316
	30	-23	1971	1	26	0	70316
	31	-23	1973	1	18	0	70316
	32	-22.9	1956	1	17	15	70316
	33	-22.9	1969	1	3	12	70316
	34	-22.9	1973	1	17	12	70316
	35	-22.8	1973	1	18	12	70316
	36	-22.7	1962	1	5	12	70316
	37	-22.7	1963	1	5	12	70316
	38	-22.7	1976	1	22	0	70316
	39	-22.7	2000	1	10	0	70316
	40	-22.7	2002	1	24	0	70316
	41	-22.7	2007	1	7	12	70316
	42	-22.6	1956	1	24	3	70316
	43	-22.6	1969	1	4	0	70316
	44	-22.6	1989	1	26	0	70316
	45	-22.4	1951	1	13	21	70316
	46	-22.3	1949	1	4	3	70316
	47	-22.3	2000	1	10	12	70316
	48	-22.2	1951	1	14	4	70316
	49	-22.2	1983	1	7	12	70316
	50	-22.2	2000	1	7	12	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29	1974	2	20	0	70316
	2	-28.2	1971	2	1	0	70316
	3	-26.8	1971	2	1	12	70316
	4	-24.8	1974	2	20	12	70316
	5	-24.6	1986	2	28	0	70316
	6	-24.6	1999	2	6	0	70316
	7	-24.5	1974	2	19	12	70316
	8	-24.5	1974	2	21	12	70316
	9	-24.4	1986	2	27	12	70316
	10	-24.3	1974	2	21	0	70316
	11	-24.3	1991	2	3	12	70316
	12	-24.2	1974	2	15	12	70316
	13	-24.2	1991	2	3	0	70316
	14	-24.2	1991	2	6	12	70316
	15	-24.1	1974	2	15	0	70316
	16	-24.1	1991	2	2	12	70316
	17	-23.9	1969	2	10	12	70316
	18	-23.7	1965	2	16	12	70316
	19	-23.7	1978	2	8	0	70316
	20	-23.7	1991	2	4	0	70316

	21	-23.7	1993	2	5	12	70316
	22	-23.6	1986	2	26	12	70316
	23	-23.5	1974	2	14	12	70316
	24	-23.5	1984	2	29	0	70316
	25	-23.3	1972	2	13	12	70316
	26	-23.3	1993	2	1	0	70316
	27	-23.3	1999	2	6	12	70316
	28	-23.2	1954	2	1	3	70316
	29	-23.2	1984	2	19	0	70316
	30	-23.1	1957	2	25	15	70316
	31	-23.1	1980	2	3	12	70316
	32	-23.1	1990	2	10	0	70316
	33	-23	1971	2	17	0	70316
	34	-23	1972	2	15	0	70316
	35	-22.9	1986	2	27	0	70316
	36	-22.9	1991	2	6	0	70316
	37	-22.8	1986	2	26	0	70316
	38	-22.7	1984	2	19	12	70316
	39	-22.7	1999	2	5	12	70316
	40	-22.7	2008	2	14	12	70316
	41	-22.6	1975	2	15	0	70316
	42	-22.5	1954	2	1	15	70316
	43	-22.5	1974	2	19	0	70316
	44	-22.5	1974	2	23	12	70316
	45	-22.5	1984	2	6	12	70316
	46	-22.5	2006	2	2	0	70316
	47	-22.4	1991	2	4	12	70316
	48	-22.3	2006	2	1	12	70316
	49	-22.2	1976	2	24	0	70316
	50	-22.1	1964	2	13	12	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.8	1956	3	2	15	70316
	2	-27.4	1975	3	22	12	70316
	3	-26.3	1966	3	22	0	70316
	4	-26.3	1966	3	22	12	70316
	5	-26.1	1995	3	16	12	70316
	6	-25.9	2007	3	9	0	70316
	7	-25.7	1995	3	17	0	70316
	8	-25.5	2007	3	9	12	70316
	9	-25.5	2008	3	21	12	70316
	10	-25.4	1975	3	22	0	70316
	11	-25.3	1956	3	3	3	70316
	12	-24.3	2008	3	22	0	70316
	13	-24	1956	3	3	15	70316
	14	-24	1994	3	3	0	70316
	15	-23.7	1994	3	3	12	70316
	16	-23.7	1995	3	16	0	70316

	17	-23.5	2009	3	17	0	70316
	18	-23.5	2009	3	18	0	70316
	19	-23.3	1966	3	13	12	70316
	20	-23.3	2010	3	11	12	70316
	21	-23.3	2012	3	19	12	70316
	22	-23.1	2008	3	21	0	70316
	23	-23.1	2009	3	17	12	70316
	24	-22.9	2007	3	11	0	70316
	25	-22.9	2010	3	11	0	70316
	26	-22.6	1953	3	29	3	70316
	27	-22.5	1976	3	17	12	70316
	28	-22.3	1976	3	19	0	70316
	29	-22.3	1994	3	4	0	70316
	30	-22.3	2009	3	23	12	70316
	31	-22.1	2007	3	27	0	70316
	32	-22.1	2008	3	20	12	70316
	33	-22.1	2008	3	23	12	70316
	34	-21.9	1975	3	23	0	70316
	35	-21.9	1976	3	18	0	70316
	36	-21.9	1995	3	15	12	70316
	37	-21.9	1995	3	17	12	70316
	38	-21.8	1975	3	20	12	70316
	39	-21.8	1994	3	4	12	70316
	40	-21.7	1972	3	15	12	70316
	41	-21.5	2007	3	16	0	70316
	42	-21.4	1970	3	7	0	70316
	43	-21.3	1970	3	7	12	70316
	44	-21.3	1976	3	19	12	70316
	45	-21.1	1953	3	29	9	70316
	46	-21.1	1971	3	12	0	70316
	47	-21.1	1994	3	2	0	70316
	48	-21.1	1995	3	15	0	70316
	49	-21.1	2007	3	8	12	70316
	50	-21.1	2010	3	6	0	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.7	1972	4	6	0	70316
	2	-22.2	1972	4	5	12	70316
	3	-20.8	1985	4	12	12	70316
	4	-20.6	1985	4	11	12	70316
	5	-20.5	1997	4	1	12	70316
	6	-20.1	1970	4	4	12	70316
	7	-20	1988	4	5	0	70316
	8	-19.8	1960	4	20	0	70316
	9	-19.8	1977	4	11	12	70316
	10	-19.6	1952	4	1	9	70316
	11	-19.5	1984	4	22	0	70316
	12	-19.4	1986	4	6	0	70316

	13	-19.3	1960	4	7	0	70316
	14	-19.3	1977	4	11	0	70316
	15	-19.2	1949	4	3	4	70316
	16	-19.2	1985	4	12	0	70316
	17	-19.1	2013	4	9	12	70316
	18	-18.9	1949	4	2	15	70316
	19	-18.9	1952	4	1	3	70316
	20	-18.9	1960	4	6	12	70316
	21	-18.9	1960	4	7	12	70316
	22	-18.9	1970	4	4	0	70316
	23	-18.9	1977	4	13	12	70316
	24	-18.8	1968	4	8	12	70316
	25	-18.8	1984	4	21	12	70316
	26	-18.7	1972	4	7	0	70316
	27	-18.7	2013	4	12	0	70316
	28	-18.6	1970	4	5	0	70316
	29	-18.4	1970	4	3	12	70316
	30	-18.4	1972	4	19	12	70316
	31	-18.4	1988	4	4	12	70316
	32	-18.3	1971	4	8	0	70316
	33	-18.3	1988	4	5	12	70316
	34	-18.1	1956	4	16	15	70316
	35	-18.1	2009	4	11	12	70316
	36	-17.9	1977	4	12	0	70316
	37	-17.8	1968	4	7	0	70316
	38	-17.8	1984	4	13	12	70316
	39	-17.7	2005	4	5	0	70316
	40	-17.7	2012	4	2	0	70316
	41	-17.6	1949	4	7	15	70316
	42	-17.6	1962	4	13	0	70316
	43	-17.6	1977	4	13	0	70316
	44	-17.6	1988	4	8	0	70316
	45	-17.5	1970	4	5	12	70316
	46	-17.5	1973	4	2	0	70316
	47	-17.5	1986	4	6	12	70316
	48	-17.5	2005	4	4	12	70316
	49	-17.5	2013	4	10	0	70316
	50	-17.5	2013	4	9	0	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.4	1949	5	2	15	70316
	2	-16.5	1971	5	6	12	70316
	3	-16.2	1968	5	1	0	70316
	4	-15.2	2001	5	5	12	70316
	5	-15.1	1965	5	8	0	70316
	6	-14.8	1965	5	3	0	70316
	7	-14.6	1949	5	1	16	70316
	8	-14.5	1949	5	2	3	70316

	9	-14.5	1982	5	1	12	70316
	10	-14.5	1984	5	3	0	70316
	11	-14.3	2008	5	1	12	70316
	12	-14.1	2012	5	13	0	70316
	13	-13.9	1965	5	4	0	70316
	14	-13.8	1965	5	7	12	70316
	15	-13.8	1971	5	7	0	70316
	16	-13.7	2013	5	18	12	70316
	17	-13.6	1984	5	2	12	70316
	18	-13.6	1999	5	4	12	70316
	19	-13.6	2001	5	6	0	70316
	20	-13.5	1971	5	14	0	70316
	21	-13.5	2010	5	2	12	70316
	22	-13.4	1973	5	3	0	70316
	23	-13.3	1975	5	1	12	70316
	24	-13.3	2010	5	1	0	70316
	25	-13.3	2010	5	1	12	70316
	26	-13.2	1968	5	1	12	70316
	27	-13.2	1971	5	14	12	70316
	28	-13.2	1971	5	7	12	70316
	29	-13.2	2001	5	3	0	70316
	30	-13.1	1976	5	14	12	70316
	31	-13.1	2012	5	12	12	70316
	32	-13	1966	5	23	12	70316
	33	-13	1971	5	13	12	70316
	34	-13	1971	5	5	12	70316
	35	-13	1999	5	7	12	70316
	36	-12.9	2012	5	13	12	70316
	37	-12.7	1985	5	1	0	70316
	38	-12.6	1958	5	7	0	70316
	39	-12.6	1965	5	7	0	70316
	40	-12.6	1965	5	9	0	70316
	41	-12.6	1992	5	5	0	70316
	42	-12.6	1999	5	7	0	70316
	43	-12.5	1973	5	10	0	70316
	44	-12.5	1990	5	3	12	70316
	45	-12.5	1999	5	3	12	70316
	46	-12.4	1965	5	9	12	70316
	47	-12.4	1970	5	1	0	70316
	48	-12.4	1982	5	2	12	70316
	49	-12.3	1992	5	4	12	70316
	50	-12.1	1971	5	6	0	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.4	1996	6	11	12	70316
	2	-9.3	1985	6	1	12	70316
	3	-8.8	1962	6	6	12	70316
	4	-8.6	1996	6	11	0	70316

	5	-8.5	1973	6	8	12	70316
	6	-8.4	1963	6	4	0	70316
	7	-8.1	1985	6	14	12	70316
	8	-8	1991	6	1	0	70316
	9	-7.9	1972	6	4	12	70316
	10	-7.4	1972	6	6	12	70316
	11	-7.4	1985	6	15	0	70316
	12	-7.4	1985	6	2	12	70316
	13	-7.4	1985	6	6	12	70316
	14	-7.3	1960	6	1	12	70316
	15	-7.1	2008	6	6	0	70316
	16	-7	1975	6	6	12	70316
	17	-7	1985	6	1	0	70316
	18	-6.6	1949	6	6	15	70316
	19	-6.6	1956	6	7	3	70316
	20	-6.6	1976	6	9	0	70316
	21	-6.5	1962	6	5	12	70316
	22	-6.5	2008	6	5	12	70316
	23	-6.4	1962	6	6	0	70316
	24	-6.4	1973	6	2	12	70316
	25	-6.3	1985	6	7	0	70316
	26	-6.2	1973	6	12	12	70316
	27	-6.2	1985	6	6	0	70316
	28	-6.1	1985	6	7	12	70316
	29	-6.1	1985	6	9	0	70316
	30	-6.1	2010	6	3	0	70316
	31	-6	1963	6	4	12	70316
	32	-6	1972	6	4	0	70316
	33	-6	1973	6	2	0	70316
	34	-5.9	1985	6	16	0	70316
	35	-5.8	1985	6	8	0	70316
	36	-5.8	1991	6	1	12	70316
	37	-5.7	1987	6	1	12	70316
	38	-5.7	1996	6	12	0	70316
	39	-5.7	1999	6	4	0	70316
	40	-5.6	1962	6	5	0	70316
	41	-5.6	1973	6	1	12	70316
	42	-5.6	1975	6	8	12	70316
	43	-5.6	1985	6	13	12	70316
	44	-5.6	1985	6	8	12	70316
	45	-5.5	1976	6	10	0	70316
	46	-5.4	1961	6	3	12	70316
	47	-5.4	1961	6	7	12	70316
	48	-5.4	1971	6	18	12	70316
	49	-5.4	1985	6	21	12	70316
	50	-5.3	1972	6	3	12	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-5.3	1964	7	4	12	70316
2	-4.6	1964	7	5	12	70316
3	-4.5	1971	7	20	12	70316
4	-4.2	1971	7	21	12	70316
5	-3.8	1948	7	24	15	70316
6	-3.6	1952	7	8	21	70316
7	-3.5	1981	7	2	0	70316
8	-3.4	1959	7	21	12	70316
9	-3.3	1961	7	6	0	70316
10	-3.3	1981	7	2	12	70316
11	-3.3	2012	7	6	0	70316
12	-3.3	2018	7	11	12	70316
13	-3.2	1948	7	20	15	70316
14	-3.2	1952	7	1	15	70316
15	-3.2	1981	7	3	12	70316
16	-3.1	1959	7	16	12	70316
17	-3.1	1971	7	19	0	70316
18	-3.1	1971	7	19	12	70316
19	-3.1	1972	7	3	0	70316
20	-3.1	1984	7	10	12	70316
21	-3	1952	7	1	21	70316
22	-3	1963	7	17	12	70316
23	-3	1964	7	5	0	70316
24	-3	1972	7	3	12	70316
25	-3	1982	7	30	12	70316
26	-2.9	1971	7	27	12	70316
27	-2.7	1952	7	2	4	70316
28	-2.7	1972	7	2	12	70316
29	-2.7	1982	7	3	0	70316
30	-2.6	1952	7	1	9	70316
31	-2.6	1965	7	4	12	70316
32	-2.6	1972	7	2	0	70316
33	-2.6	1977	7	13	12	70316
34	-2.5	1959	7	2	0	70316
35	-2.5	1970	7	16	0	70316
36	-2.5	1994	7	2	12	70316
37	-2.5	2009	7	1	12	70316
38	-2.4	1960	7	2	12	70316
39	-2.4	1961	7	5	12	70316
40	-2.4	1971	7	24	0	70316
41	-2.3	1950	7	30	15	70316
42	-2.3	1971	7	27	0	70316
43	-2.3	1978	7	12	12	70316
44	-2.3	1982	7	3	12	70316
45	-2.3	1982	7	7	0	70316
46	-2.3	2010	7	22	12	70316
47	-2.2	1971	7	21	0	70316

	48	-2.2	1982	7	4	12	70316
	49	-2.1	1952	7	1	3	70316
	50	-2.1	1952	7	4	3	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5	1994	8	27	12	70316
	2	-4.6	1984	8	30	12	70316
	3	-4.3	1998	8	28	0	70316
	4	-4	1998	8	26	12	70316
	5	-3.7	1963	8	26	0	70316
	6	-3.6	1963	8	26	12	70316
	7	-3.6	1971	8	20	12	70316
	8	-3.5	1998	8	27	12	70316
	9	-3.5	2001	8	4	12	70316
	10	-3.3	1955	8	28	15	70316
	11	-3.2	1993	8	16	0	70316
	12	-3.2	1994	8	27	0	70316
	13	-3.2	1998	8	27	0	70316
	14	-3.1	1952	8	31	21	70316
	15	-3.1	1981	8	21	0	70316
	16	-3	1992	8	13	0	70316
	17	-2.9	1948	8	30	15	70316
	18	-2.9	1959	8	31	12	70316
	19	-2.9	1966	8	31	12	70316
	20	-2.9	2018	8	17	12	70316
	21	-2.8	1955	8	28	3	70316
	22	-2.8	1961	8	22	12	70316
	23	-2.7	1967	8	18	12	70316
	24	-2.7	1969	8	18	12	70316
	25	-2.7	1970	8	13	12	70316
	26	-2.7	1970	8	30	12	70316
	27	-2.7	1971	8	23	12	70316
	28	-2.7	1976	8	28	12	70316
	29	-2.7	1996	8	23	12	70316
	30	-2.7	2017	8	31	12	70316
	31	-2.7	2018	8	16	12	70316
	32	-2.6	1955	8	27	15	70316
	33	-2.6	1966	8	6	0	70316
	34	-2.6	1969	8	20	12	70316
	35	-2.6	1992	8	6	12	70316
	36	-2.6	1996	8	11	12	70316
	37	-2.6	2001	8	21	0	70316
	38	-2.5	1961	8	23	0	70316
	39	-2.5	1963	8	7	0	70316
	40	-2.5	2002	8	31	12	70316
	41	-2.5	2009	8	21	12	70316
	42	-2.4	1955	8	25	3	70316
	43	-2.4	1994	8	28	0	70316

	44	-2.3	1963	8	6	12	70316
	45	-2.3	1969	8	13	12	70316
	46	-2.3	1969	8	19	0	70316
	47	-2.3	1969	8	21	0	70316
	48	-2.3	1973	8	29	0	70316
	49	-2.3	1984	8	30	0	70316
	50	-2.3	2003	8	16	12	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.2	1972	9	30	12	70316
	2	-9.1	1992	9	25	12	70316
	3	-8.6	1968	9	29	12	70316
	4	-8.3	1992	9	29	0	70316
	5	-8.1	1948	9	21	3	70316
	6	-8	1968	9	30	0	70316
	7	-7.9	2009	9	27	0	70316
	8	-7.9	2012	9	30	0	70316
	9	-7.8	1965	9	30	12	70316
	10	-7.7	1996	9	19	0	70316
	11	-7.7	2012	9	28	12	70316
	12	-7.4	1992	9	25	0	70316
	13	-7.3	2012	9	23	12	70316
	14	-7.3	2012	9	29	12	70316
	15	-7.2	1972	9	30	0	70316
	16	-7.2	1981	9	29	12	70316
	17	-7.1	1948	9	20	15	70316
	18	-7.1	1962	9	13	12	70316
	19	-7	1957	9	29	12	70316
	20	-7	1990	9	30	12	70316
	21	-7	1992	9	24	12	70316
	22	-6.9	1981	9	29	0	70316
	23	-6.9	2012	9	29	0	70316
	24	-6.9	2013	9	30	0	70316
	25	-6.9	2013	9	30	12	70316
	26	-6.9	2015	9	21	12	70316
	27	-6.8	1948	9	25	15	70316
	28	-6.8	1996	9	23	12	70316
	29	-6.8	1996	9	25	12	70316
	30	-6.7	1948	9	18	16	70316
	31	-6.7	1957	9	30	12	70316
	32	-6.7	1973	9	27	12	70316
	33	-6.7	1994	9	27	12	70316
	34	-6.7	2010	9	30	12	70316
	35	-6.6	1948	9	21	15	70316
	36	-6.6	1970	9	21	12	70316
	37	-6.6	1983	9	23	12	70316
	38	-6.5	1968	9	30	12	70316
	39	-6.5	1980	9	30	12	70316

	40	-6.5	2015	9	23	0	70316
	41	-6.5	2015	9	29	12	70316
	42	-6.4	1965	9	29	12	70316
	43	-6.4	1973	9	27	0	70316
	44	-6.4	1992	9	26	0	70316
	45	-6.3	1981	9	18	12	70316
	46	-6.3	1981	9	30	0	70316
	47	-6.3	1983	9	24	0	70316
	48	-6.3	1996	9	23	0	70316
	49	-6.3	1998	9	30	12	70316
	50	-6.2	1973	9	26	0	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.6	1976	10	29	12	70316
	2	-14.2	1976	10	29	0	70316
	3	-13.9	1966	10	28	12	70316
	4	-13.9	1966	10	29	0	70316
	5	-13.7	1976	10	31	12	70316
	6	-13.6	1976	10	27	12	70316
	7	-13.5	1966	10	22	0	70316
	8	-13.5	1985	10	29	12	70316
	9	-13.3	1976	10	28	12	70316
	10	-13.1	1982	10	23	12	70316
	11	-12.9	1982	10	23	0	70316
	12	-12.8	1983	10	21	12	70316
	13	-12.7	1976	10	28	0	70316
	14	-12.7	1985	10	23	12	70316
	15	-12.7	2012	10	31	0	70316
	16	-12.6	1961	10	14	0	70316
	17	-12.6	1985	10	29	0	70316
	18	-12.5	1970	10	31	12	70316
	19	-12.5	1976	10	30	12	70316
	20	-12.4	1976	10	30	0	70316
	21	-12.4	1982	10	24	0	70316
	22	-12.2	1966	10	25	12	70316
	23	-12.2	1985	10	26	0	70316
	24	-12.2	1985	10	26	12	70316
	25	-12.2	2001	10	28	12	70316
	26	-12.1	1966	10	23	0	70316
	27	-12.1	1966	10	29	12	70316
	28	-12.1	1976	10	27	0	70316
	29	-12.1	1983	10	22	0	70316
	30	-12	1958	10	20	0	70316
	31	-12	1961	10	13	0	70316
	32	-12	1966	10	21	12	70316
	33	-12	1999	10	31	0	70316
	34	-11.9	1966	10	22	12	70316
	35	-11.9	1966	10	30	0	70316

	36	-11.9	1971	10	24	12	70316
	37	-11.9	1994	10	30	0	70316
	38	-11.9	2001	10	26	0	70316
	39	-11.8	1966	10	28	0	70316
	40	-11.8	1999	10	23	0	70316
	41	-11.7	1985	10	25	12	70316
	42	-11.7	1985	10	28	12	70316
	43	-11.6	1961	10	31	0	70316
	44	-11.6	1966	10	24	12	70316
	45	-11.6	1970	10	14	12	70316
	46	-11.6	1970	10	30	12	70316
	47	-11.6	1976	10	31	0	70316
	48	-11.6	1999	10	23	12	70316
	49	-11.5	1976	10	26	12	70316
	50	-11.5	1981	10	29	0	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.7	1963	11	28	12	70316
	2	-18.8	1971	11	29	12	70316
	3	-18.8	1971	11	30	12	70316
	4	-18.3	1971	11	30	0	70316
	5	-18.2	1963	11	25	12	70316
	6	-18	1963	11	28	0	70316
	7	-18	1963	11	29	0	70316
	8	-17.7	1990	11	11	0	70316
	9	-17.2	1971	11	29	0	70316
	10	-17.2	1990	11	10	12	70316
	11	-17	1963	11	26	0	70316
	12	-16.9	2012	11	20	0	70316
	13	-16.8	1960	11	24	0	70316
	14	-16.6	2001	11	15	0	70316
	15	-16.5	1963	11	25	0	70316
	16	-16.5	1963	11	27	12	70316
	17	-16.5	1987	11	29	12	70316
	18	-16.5	2006	11	16	12	70316
	19	-16.4	1987	11	30	12	70316
	20	-16.4	1990	11	9	12	70316
	21	-16.3	1990	11	10	0	70316
	22	-16.3	2006	11	16	0	70316
	23	-16.2	1948	11	25	15	70316
	24	-16.1	1964	11	29	0	70316
	25	-16.1	1975	11	14	0	70316
	26	-16.1	1977	11	30	0	70316
	27	-16.1	2005	11	24	0	70316
	28	-16.1	2009	11	18	12	70316
	29	-15.9	1960	11	23	12	70316
	30	-15.9	2009	11	19	0	70316
	31	-15.9	2011	11	16	0	70316

	32	-15.8	1960	11	23	0	70316
	33	-15.8	1963	11	29	12	70316
	34	-15.8	1975	11	14	12	70316
	35	-15.8	1987	11	30	0	70316
	36	-15.6	1982	11	30	12	70316
	37	-15.6	1994	11	22	0	70316
	38	-15.5	1994	11	21	12	70316
	39	-15.5	1996	11	29	0	70316
	40	-15.5	2006	11	17	0	70316
	41	-15.5	2008	11	29	12	70316
	42	-15.5	2009	11	29	12	70316
	43	-15.5	2011	11	26	0	70316
	44	-15.5	2012	11	21	12	70316
	45	-15.5	2012	11	24	0	70316
	46	-15.4	1966	11	27	0	70316
	47	-15.4	1977	11	29	12	70316
	48	-15.3	1955	11	18	3	70316
	49	-15.3	1956	11	28	15	70316
	50	-15.3	2005	11	13	0	70316
CDB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.4	1955	12	30	16	70316
	2	-23.1	1999	12	14	12	70316
	3	-22.1	1999	12	13	12	70316
	4	-22	1955	12	31	15	70316
	5	-21.8	1975	12	8	0	70316
	6	-21.8	1999	12	15	0	70316
	7	-21.8	1999	12	16	0	70316
	8	-21.6	1961	12	19	0	70316
	9	-21.6	1975	12	8	12	70316
	10	-21.6	1980	12	14	0	70316
	11	-21.1	1980	12	13	12	70316
	12	-21.1	1999	12	13	0	70316
	13	-20.8	1961	12	19	12	70316
	14	-20.8	1999	12	14	0	70316
	15	-20.7	1980	12	13	0	70316
	16	-20.6	1948	12	31	3	70316
	17	-20.5	1999	12	12	12	70316
	18	-20.4	1977	12	12	12	70316
	19	-20.3	1965	12	22	12	70316
	20	-20.3	2003	12	4	0	70316
	21	-20.3	2010	12	26	12	70316
	22	-20.2	1948	12	30	15	70316
	23	-20.1	2008	12	30	0	70316
	24	-20	1948	12	31	15	70316
	25	-20	1957	12	26	12	70316
	26	-19.9	1961	12	18	12	70316
	27	-19.9	2009	12	17	0	70316

28	-19.9	2010	12	27	0	70316
29	-19.8	1958	12	29	0	70316
30	-19.7	1948	12	30	3	70316
31	-19.7	2001	12	16	12	70316
32	-19.6	1977	12	13	0	70316
33	-19.6	2001	12	18	12	70316
34	-19.5	2008	12	29	12	70316
35	-19.4	1964	12	25	12	70316
36	-19.3	1979	12	28	12	70316
37	-19.3	1980	12	15	0	70316
38	-19.3	2001	12	18	0	70316
39	-19.3	2008	12	27	12	70316
40	-19.3	2011	12	26	0	70316
41	-19.2	1994	12	22	12	70316
42	-19.1	2012	12	24	0	70316
43	-19	1957	12	31	12	70316
44	-19	1959	12	16	12	70316
45	-18.9	1959	12	25	12	70316
46	-18.9	1981	12	5	0	70316
47	-18.9	2012	12	6	12	70316
48	-18.8	1955	12	29	15	70316
49	-18.8	1959	12	18	0	70316
50	-18.8	1968	12	4	0	70316

CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.7	2004	1	16	12	74494
	2	-29	1982	1	18	0	74494
	3	-27.7	2004	1	14	12	74494
	4	-26.7	1994	1	16	12	74494
	5	-26.6	1968	1	9	0	72506
	6	-26.4	1981	1	5	0	74494
	7	-26.1	2004	1	16	0	74494
	8	-25.8	1968	1	8	12	72506
	9	-25.7	1994	1	19	12	74494
	10	-25.6	1986	1	15	12	74494
	11	-24.9	1982	1	11	0	74494
	12	-24.3	2007	1	26	12	74494
	13	-23.8	1982	1	18	12	74494
	14	-23.6	1977	1	18	0	74494
	15	-23.3	1976	1	23	0	74494
	16	-23.1	2005	1	18	12	74494
	17	-23.1	2007	1	27	0	74494
	18	-23	1982	1	12	12	74494
	19	-22.9	1977	1	18	12	74494
	20	-22.8	1997	1	19	12	74494
	21	-22.7	2015	1	8	12	74494
	22	-22.6	1994	1	20	0	74494

	23	-22.5	2009	1	16	12	74494
	24	-22.4	1971	1	28	12	74494
	25	-22.4	1983	1	20	0	74494
	26	-22.3	1994	1	16	0	74494
	27	-22.3	1997	1	18	0	74494
	28	-22.3	2009	1	17	0	74494
	29	-22.3	2013	1	24	0	74494
	30	-22.2	1972	1	17	0	74494
	31	-22.2	1992	1	17	0	74494
	32	-22.1	1959	1	6	0	72506
	33	-22.1	1971	1	21	0	74494
	34	-22.1	2000	1	15	0	74494
	35	-21.9	1977	1	30	12	74494
	36	-21.9	1981	1	4	12	74494
	37	-21.7	1959	1	6	12	72506
	38	-21.7	2000	1	22	12	74494
	39	-21.6	1971	1	17	0	74494
	40	-21.6	1987	1	25	0	74494
	41	-21.6	1989	1	5	12	74494
	42	-21.5	1961	1	25	12	72506
	43	-21.5	1971	1	28	0	74494
	44	-21.5	1989	1	5	0	74494
	45	-21.5	2004	1	25	12	74494
	46	-21.5	2009	1	17	12	74494
	47	-21.5	2018	1	2	12	74494
	48	-21.4	1962	1	31	12	72506
	49	-21.3	1995	1	5	12	74494
	50	-21.3	2000	1	22	0	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.3	2016	2	14	12	74494
	2	-24.6	1996	2	13	12	74494
	3	-23.8	1995	2	7	12	74494
	4	-23.6	1968	2	14	0	72506
	5	-23.6	1971	2	3	0	74494
	6	-23.5	1958	2	18	12	72506
	7	-23.3	1979	2	12	0	74494
	8	-23.3	1979	2	14	0	74494
	9	-23.3	2003	2	14	12	74494
	10	-23.1	1976	2	3	0	74494
	11	-23.1	1979	2	14	12	74494
	12	-22.9	1955	2	13	15	72506
	13	-22.9	1965	2	23	12	72506
	14	-22.9	1979	2	11	0	74494
	15	-22.9	1985	2	9	0	74494
	16	-22.9	2008	2	11	12	74494
	17	-22.7	1971	2	2	12	74494
	18	-22.7	2006	2	27	12	74494

	19	-22.4	1954	2	13	15	72506
	20	-22.4	1971	2	2	0	74494
	21	-22.3	2007	2	5	12	74494
	22	-22.2	1979	2	11	12	74494
	23	-22.2	1979	2	17	12	74494
	24	-22.1	1954	2	13	3	72506
	25	-22.1	1995	2	6	12	74494
	26	-22	1968	2	21	12	72506
	27	-21.8	1995	2	7	0	74494
	28	-21.8	1996	2	14	0	74494
	29	-21.7	1966	2	21	0	72506
	30	-21.7	2016	2	14	0	74494
	31	-21.6	1963	2	22	12	72506
	32	-21.5	2007	2	6	0	74494
	33	-21.4	1959	2	2	0	72506
	34	-21.3	1971	2	1	12	74494
	35	-21.3	2003	2	13	12	74494
	36	-21.2	1973	2	18	0	74494
	37	-21.1	1972	2	8	12	74494
	38	-21.1	1996	2	6	12	74494
	39	-21	1965	2	4	12	72506
	40	-21	1979	2	18	0	74494
	41	-20.6	1966	2	21	12	72506
	42	-20.5	1959	2	21	0	72506
	43	-20.5	1972	2	6	0	74494
	44	-20.5	1979	2	13	12	74494
	45	-20.5	2003	2	14	0	74494
	46	-20.3	1979	2	10	0	74494
	47	-20.3	1996	2	5	12	74494
	48	-20.3	2009	2	6	0	74494
	49	-20.2	1968	2	18	12	72506
	50	-20.2	1975	2	10	12	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.9	2007	3	7	0	74494
	2	-22.3	1950	3	3	15	72506
	3	-22.1	2007	3	9	0	74494
	4	-22.1	2017	3	5	0	74494
	5	-21.8	1967	3	18	12	72506
	6	-21.7	2007	3	6	12	74494
	7	-21.6	1950	3	3	3	72506
	8	-21.4	1967	3	19	0	72506
	9	-20.8	1980	3	1	0	74494
	10	-20.5	1992	3	1	0	74494
	11	-20.3	2017	3	4	12	74494
	12	-20.1	2017	3	12	0	74494
	13	-19.8	1968	3	4	0	72506
	14	-19.8	1993	3	15	12	74494

	15	-19.7	1982	3	28	12	74494
	16	-19.6	1967	3	18	0	72506
	17	-19.5	1979	3	16	12	74494
	18	-19.2	1996	3	10	0	74494
	19	-19.2	1998	3	13	0	74494
	20	-19.1	2014	3	24	12	74494
	21	-19	1948	3	5	15	72506
	22	-19	1984	3	10	12	74494
	23	-19	1990	3	7	12	74494
	24	-18.9	1984	3	11	0	74494
	25	-18.9	2007	3	8	12	74494
	26	-18.8	1998	3	12	12	74494
	27	-18.7	1953	3	11	3	72506
	28	-18.7	1988	3	21	12	74494
	29	-18.7	2017	3	11	12	74494
	30	-18.5	1967	3	19	12	72506
	31	-18.5	1976	3	18	12	74494
	32	-18.4	1974	3	13	12	74494
	33	-18.3	1996	3	9	12	74494
	34	-18.3	2017	3	12	12	74494
	35	-18.2	1996	3	4	12	74494
	36	-18.1	2003	3	11	0	74494
	37	-18	1989	3	7	12	74494
	38	-18	1992	3	16	12	74494
	39	-18	1993	3	16	0	74494
	40	-17.9	1978	3	5	12	74494
	41	-17.9	1988	3	22	0	74494
	42	-17.7	1950	3	10	15	72506
	43	-17.7	1960	3	11	12	72506
	44	-17.7	1992	3	1	12	74494
	45	-17.7	2003	3	10	12	74494
	46	-17.6	1972	3	10	12	74494
	47	-17.6	1997	3	13	12	74494
	48	-17.5	1972	3	10	0	74494
	49	-17.5	1972	3	9	12	74494
	50	-17.4	1967	3	2	0	72506
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.2	1954	4	4	15	72506
	2	-17.8	1995	4	5	12	74494
	3	-17.7	1976	4	12	12	74494
	4	-17.1	1954	4	4	3	72506
	5	-16.8	1982	4	8	0	74494
	6	-15.7	1967	4	12	12	72506
	7	-15.5	1982	4	7	12	74494
	8	-15.3	1985	4	10	12	74494
	9	-14.7	1969	4	1	0	72506
	10	-14.4	1995	4	6	0	74494

	11	-13.9	2002	4	7	12	74494
	12	-13.8	1997	4	10	12	74494
	13	-13.4	1964	4	1	12	72506
	14	-13.3	1964	4	1	0	72506
	15	-13	1989	4	23	12	74494
	16	-13	1997	4	10	0	74494
	17	-12.9	2003	4	1	12	74494
	18	-12.7	2007	4	6	12	74494
	19	-12.7	2016	4	5	12	74494
	20	-12.7	2016	4	6	0	74494
	21	-12.5	1997	4	9	12	74494
	22	-12.1	2013	4	3	12	74494
	23	-12	1963	4	5	12	72506
	24	-12	1964	4	4	12	72506
	25	-12	1977	4	9	12	74494
	26	-12	1982	4	5	12	74494
	27	-11.9	2007	4	8	12	74494
	28	-11.9	2016	4	4	0	74494
	29	-11.8	1972	4	8	12	74494
	30	-11.8	1982	4	8	12	74494
	31	-11.7	1948	4	4	3	72506
	32	-11.7	2018	4	9	12	74494
	33	-11.6	1965	4	1	0	72506
	34	-11.5	1976	4	13	0	74494
	35	-11.5	1977	4	10	0	74494
	36	-11.4	1962	4	4	12	72506
	37	-11.2	1958	4	9	12	72506
	38	-11.2	1964	4	2	0	72506
	39	-11.2	1967	4	4	12	72506
	40	-11.1	2003	4	1	0	74494
	41	-11.1	2013	4	6	12	74494
	42	-11	1954	4	1	15	72506
	43	-11	1969	4	1	12	72506
	44	-10.9	1975	4	1	0	74494
	45	-10.8	1972	4	9	12	74494
	46	-10.7	1964	4	2	12	72506
	47	-10.7	1965	4	3	12	72506
	48	-10.7	1972	4	9	0	74494
	49	-10.7	1977	4	7	12	74494
	50	-10.7	2018	4	6	12	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.3	1986	5	4	12	74494
	2	-7	1986	5	3	12	74494
	3	-6.8	1957	5	3	15	72506
	4	-6.6	1963	5	12	12	72506
	5	-6.5	2010	5	10	12	74494
	6	-6.4	1970	5	7	12	72506

	7	-6.4	1974	5	5	12	74494
	8	-6.3	2010	5	11	12	74494
	9	-5.8	1956	5	8	15	72506
	10	-5.7	1986	5	4	0	74494
	11	-5.5	1956	5	25	15	72506
	12	-5.4	1950	5	8	15	72506
	13	-5.1	1963	5	12	0	72506
	14	-5.1	1977	5	11	12	74494
	15	-5	1966	5	4	12	72506
	16	-5	1986	5	9	12	74494
	17	-5	1995	5	8	12	74494
	18	-4.9	2002	5	19	12	74494
	19	-4.9	2008	5	1	12	74494
	20	-4.9	2016	5	16	12	74494
	21	-4.8	1997	5	7	12	74494
	22	-4.6	1966	5	11	12	72506
	23	-4.6	1978	5	1	0	74494
	24	-4.6	1983	5	11	12	74494
	25	-4.5	1966	5	7	12	72506
	26	-4.5	1983	5	10	12	74494
	27	-4.5	1995	5	7	12	74494
	28	-4.5	2008	5	1	0	74494
	29	-4.3	1966	5	11	0	72506
	30	-4.3	1996	5	14	12	74494
	31	-4.2	1948	5	20	15	72506
	32	-4.1	1978	5	1	12	74494
	33	-4	1978	5	3	12	74494
	34	-4	1992	5	5	12	74494
	35	-3.9	1956	5	9	3	72506
	36	-3.9	1990	5	6	12	74494
	37	-3.9	2002	5	15	12	74494
	38	-3.8	1956	5	24	15	72506
	39	-3.8	1977	5	10	12	74494
	40	-3.8	1977	5	11	0	74494
	41	-3.7	1966	5	5	0	72506
	42	-3.7	1966	5	5	12	72506
	43	-3.7	1997	5	8	12	74494
	44	-3.7	2010	5	9	12	74494
	45	-3.7	2013	5	14	12	74494
	46	-3.6	1978	5	2	0	74494
	47	-3.6	1994	5	3	12	74494
	48	-3.5	1957	5	4	3	72506
	49	-3.5	1961	5	31	12	72506
	50	-3.5	1977	5	14	12	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.3	1986	6	3	12	74494
	2	-1.4	1980	6	9	12	74494

3	-1.2	1975	6	9	0	74494
4	-0.4	1975	6	9	12	74494
5	-0.4	1988	6	2	12	74494
6	-0.4	1988	6	4	12	74494
7	-0.2	1967	6	1	0	72506
8	-0.1	1975	6	10	0	74494
9	0.1	1972	6	11	12	74494
10	0.1	1998	6	4	12	74494
11	0.2	1986	6	3	0	74494
12	0.3	1988	6	3	12	74494
13	0.5	1988	6	3	0	74494
14	0.6	1991	6	5	12	74494
15	0.6	2012	6	5	12	74494
16	0.7	1956	6	19	15	72506
17	0.7	1964	6	5	12	72506
18	0.9	1997	6	5	12	74494
19	1	1958	6	7	12	72506
20	1.1	1959	6	15	12	72506
21	1.1	1991	6	13	12	74494
22	1.2	1991	6	6	0	74494
23	1.2	2012	6	5	0	74494
24	1.3	1959	6	15	0	72506
25	1.3	1972	6	12	0	74494
26	1.3	1984	6	16	12	74494
27	1.4	1988	6	5	0	74494
28	1.5	1988	6	4	0	74494
29	1.6	1966	6	1	12	72506
30	1.6	1998	6	9	12	74494
31	1.6	2007	6	7	12	74494
32	1.7	1949	6	8	15	72506
33	1.8	1959	6	16	0	72506
34	1.8	1965	6	14	0	72506
35	1.8	1965	6	15	0	72506
36	1.8	1966	6	11	12	72506
37	1.8	1993	6	7	12	74494
38	1.8	2012	6	6	0	74494
39	1.8	2012	6	6	12	74494
40	1.9	1958	6	18	12	72506
41	2	1965	6	4	12	72506
42	2	1978	6	15	0	74494
43	2.1	1950	6	18	4	72506
44	2.1	1977	6	9	0	74494
45	2.1	1979	6	13	12	74494
46	2.2	1955	6	8	3	72506
47	2.2	1967	6	1	12	72506
48	2.2	2017	6	3	12	74494
49	2.3	1970	6	14	12	72506

	50	2.3	1977	6	8	12	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.7	1977	7	23	12	74494
	2	4	1979	7	6	0	74494
	3	4.1	1988	7	2	12	74494
	4	4.4	1963	7	4	12	72506
	5	4.4	2002	7	11	12	74494
	6	4.5	1979	7	5	12	74494
	7	4.5	1988	7	1	12	74494
	8	4.6	1962	7	6	12	72506
	9	4.6	1978	7	2	12	74494
	10	4.6	2007	7	2	12	74494
	11	4.7	1948	7	7	15	72506
	12	4.9	1983	7	10	12	74494
	13	5	1957	7	2	12	72506
	14	5	1979	7	6	12	74494
	15	5.2	1962	7	6	0	72506
	16	5.2	2007	7	2	0	74494
	17	5.5	1992	7	4	12	74494
	18	5.6	1954	7	16	15	72506
	19	5.6	1977	7	28	0	74494
	20	5.6	2001	7	28	0	74494
	21	5.7	1978	7	1	12	74494
	22	5.8	1954	7	17	15	72506
	23	5.8	2000	7	8	12	74494
	24	5.9	1979	7	7	0	74494
	25	5.9	2001	7	28	12	74494
	26	6	1962	7	4	12	72506
	27	6	1977	7	28	12	74494
	28	6	2007	7	3	0	74494
	29	6.1	1976	7	26	0	74494
	30	6.2	1963	7	6	12	72506
	31	6.2	1972	7	6	0	74494
	32	6.2	2009	7	9	0	74494
	33	6.3	1962	7	3	12	72506
	34	6.3	1977	7	27	12	74494
	35	6.4	1972	7	6	12	74494
	36	6.4	2002	7	12	0	74494
	37	6.4	2007	7	3	12	74494
	38	6.4	2010	7	1	12	74494
	39	6.5	1972	7	5	12	74494
	40	6.5	1976	7	26	12	74494
	41	6.5	1979	7	7	12	74494
	42	6.5	1981	7	30	12	74494
	43	6.6	1954	7	17	3	72506
	44	6.6	1957	7	11	12	72506
	45	6.6	1977	7	23	0	74494

	46	6.6	1980	7	7	12	74494
	47	6.6	2001	7	29	0	74494
	48	6.6	2002	7	12	12	74494
	49	6.7	1962	7	2	12	72506
	50	6.7	1969	7	8	12	72506
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.1	1965	8	30	12	72506
	2	0.8	1982	8	29	12	74494
	3	1.3	1986	8	30	0	74494
	4	2.1	1982	8	30	0	74494
	5	2.2	1965	8	31	0	72506
	6	2.3	1986	8	30	12	74494
	7	2.4	1982	8	22	12	74494
	8	2.8	1986	8	29	12	74494
	9	2.9	1988	8	23	12	74494
	10	3	1975	8	31	12	74494
	11	3.3	1976	8	31	0	74494
	12	3.3	1988	8	23	0	74494
	13	3.5	1969	8	27	12	72506
	14	3.8	1972	8	11	12	74494
	15	4	2008	8	20	12	74494
	16	4.1	1987	8	30	12	74494
	17	4.2	1963	8	26	0	72506
	18	4.2	1965	8	30	0	72506
	19	4.2	2003	8	24	12	74494
	20	4.3	1982	8	22	0	74494
	21	4.4	1982	8	30	12	74494
	22	4.5	1965	8	29	12	72506
	23	4.7	1964	8	14	12	72506
	24	4.7	1986	8	25	12	74494
	25	4.8	1957	8	13	12	72506
	26	4.8	1963	8	25	12	72506
	27	4.8	1964	8	15	12	72506
	28	4.8	1972	8	16	0	74494
	29	4.8	1988	8	24	0	74494
	30	4.9	1988	8	22	12	74494
	31	5	1953	8	3	15	72506
	32	5	1964	8	10	12	72506
	33	5.2	1968	8	29	12	72506
	34	5.3	1971	8	24	12	74494
	35	5.3	1979	8	17	12	74494
	36	5.3	1987	8	24	12	74494
	37	5.3	1989	8	26	12	74494
	38	5.3	2000	8	21	0	74494
	39	5.4	1953	8	22	3	72506
	40	5.4	1963	8	26	12	72506
	41	5.4	1969	8	22	12	72506

	42	5.4	1979	8	16	12	74494
	43	5.4	1979	8	18	12	74494
	44	5.5	1960	8	25	12	72506
	45	5.5	1965	8	31	12	72506
	46	5.5	1968	8	28	12	72506
	47	5.5	1982	8	29	0	74494
	48	5.6	1977	8	20	12	74494
	49	5.6	1977	8	26	0	74494
	50	5.6	1984	8	26	12	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.6	1981	9	29	12	74494
	2	-3.7	1992	9	30	12	74494
	3	-3.4	1963	9	24	0	72506
	4	-3.2	1962	9	21	12	72506
	5	-2.8	1974	9	24	12	74494
	6	-2.8	1981	9	30	12	74494
	7	-2.4	1951	9	30	3	72506
	8	-2.4	1962	9	22	0	72506
	9	-2.3	1959	9	17	12	72506
	10	-2.2	1950	9	24	15	72506
	11	-2.1	1990	9	18	12	74494
	12	-1.7	2013	9	17	12	74494
	13	-1.6	1950	9	25	15	72506
	14	-1.5	1950	9	25	3	72506
	15	-1.2	1957	9	28	0	72506
	16	-1.2	1963	9	23	12	72506
	17	-1	1959	9	18	0	72506
	18	-1	1984	9	28	12	74494
	19	-1	1991	9	29	0	74494
	20	-0.9	1957	9	27	12	72506
	21	-0.9	1974	9	24	0	74494
	22	-0.7	1990	9	19	0	74494
	23	-0.6	1985	9	12	12	74494
	24	-0.5	1971	9	25	12	74494
	25	-0.5	1973	9	22	0	74494
	26	-0.5	1981	9	30	0	74494
	27	-0.5	1986	9	17	0	74494
	28	-0.4	1953	9	23	15	72506
	29	-0.4	1991	9	21	12	74494
	30	-0.2	1959	9	19	0	72506
	31	-0.2	1967	9	25	12	72506
	32	0	1956	9	21	15	72506
	33	0	1967	9	26	0	72506
	34	0	1985	9	13	12	74494
	35	0.2	1963	9	24	12	72506
	36	0.2	1965	9	28	0	72506
	37	0.3	1962	9	24	12	72506

	38	0.3	1990	9	18	0	74494
	39	0.3	1991	9	28	12	74494
	40	0.3	1991	9	29	12	74494
	41	0.3	1991	9	30	12	74494
	42	0.3	1997	9	22	0	74494
	43	0.4	1958	9	29	12	72506
	44	0.4	1959	9	18	12	72506
	45	0.5	1962	9	23	0	72506
	46	0.5	1963	9	14	0	72506
	47	0.5	1969	9	20	0	72506
	48	0.5	1973	9	22	12	74494
	49	0.5	1974	9	25	0	74494
	50	0.5	1975	9	15	0	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	1969	10	24	0	72506
	2	-9.8	1965	10	29	12	72506
	3	-9.8	1972	10	20	12	74494
	4	-9.7	1974	10	21	12	74494
	5	-9.7	2015	10	19	12	74494
	6	-9.6	1969	10	23	12	72506
	7	-9.6	1975	10	31	12	74494
	8	-9.6	1976	10	28	0	74494
	9	-9.5	1974	10	21	0	74494
	10	-9.4	1969	10	24	12	72506
	11	-9.3	2000	10	29	12	74494
	12	-9.2	1952	10	30	3	72506
	13	-9.2	1972	10	21	0	74494
	14	-9.2	1976	10	27	12	74494
	15	-9.2	1976	10	28	12	74494
	16	-9.1	1959	10	19	12	72506
	17	-9.1	1965	10	5	12	72506
	18	-8.8	1964	10	24	12	72506
	19	-8.7	1983	10	30	6	74494
	20	-8.7	2000	10	30	0	74494
	21	-8.6	1952	10	21	3	72506
	22	-8.6	1974	10	22	0	74494
	23	-8.5	1974	10	19	12	74494
	24	-8.5	1974	10	20	12	74494
	25	-8.4	1986	10	31	12	74494
	26	-8.4	1991	10	29	12	74494
	27	-8.3	1962	10	27	12	72506
	28	-8.3	2003	10	24	12	74494
	29	-8.3	2015	10	19	0	74494
	30	-8.1	2018	10	18	12	74494
	31	-8	1965	10	6	0	72506
	32	-7.9	1972	10	10	12	74494
	33	-7.8	1968	10	31	12	72506

	34	-7.8	2000	10	29	0	74494
	35	-7.5	1970	10	18	0	72506
	36	-7.5	1978	10	9	12	74494
	37	-7.5	1992	10	1	12	74494
	38	-7.5	2003	10	25	0	74494
	39	-7.3	1979	10	27	12	74494
	40	-7.3	2002	10	29	12	74494
	41	-7.1	2008	10	31	0	74494
	42	-7.1	2018	10	22	0	74494
	43	-7	1952	10	29	15	72506
	44	-7	1965	10	4	12	72506
	45	-7	1974	10	19	0	74494
	46	-6.9	1995	10	30	12	74494
	47	-6.9	2003	10	24	0	74494
	48	-6.9	2011	10	28	12	74494
	49	-6.8	1988	10	31	0	74494
	50	-6.7	1972	10	21	12	74494
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.7	2018	11	22	12	74494
	2	-19.6	1958	11	30	12	72506
	3	-19.5	2018	11	23	0	74494
	4	-16.9	1987	11	22	0	74494
	5	-16.5	2008	11	23	0	74494
	6	-16.1	2002	11	28	12	74494
	7	-16.1	2013	11	25	0	74494
	8	-15.5	2018	11	23	12	74494
	9	-15.1	2008	11	22	12	74494
	10	-15	1974	11	27	0	74494
	11	-14.9	1972	11	23	12	74494
	12	-14.9	2005	11	25	12	74494
	13	-14.9	2013	11	24	12	74494
	14	-14.8	1989	11	30	0	74494
	15	-14.5	1971	11	9	12	74494
	16	-14.5	1976	11	30	12	74494
	17	-14.5	2000	11	24	12	74494
	18	-14.3	2002	11	29	0	74494
	19	-14.1	1956	11	24	15	72506
	20	-14.1	2013	11	30	12	74494
	21	-14	1955	11	30	3	72506
	22	-13.9	1996	11	15	12	74494
	23	-13.7	2013	11	30	0	74494
	24	-13.7	2017	11	11	0	74494
	25	-13.6	1993	11	25	12	74494
	26	-13.6	1996	11	28	0	74494
	27	-13.5	1956	11	11	3	72506
	28	-13.5	2008	11	23	12	74494
	29	-13.4	1956	11	24	3	72506

	30	-13.4	1987	11	22	12	74494
	31	-13.3	1967	11	29	12	72506
	32	-13.3	1994	11	24	12	74494
	33	-13.3	2018	11	15	0	74494
	34	-13.2	1951	11	20	15	72506
	35	-13.2	1989	11	24	12	74494
	36	-13.1	1996	11	16	0	74494
	37	-13.1	2014	11	22	0	74494
	38	-13	1977	11	27	12	74494
	39	-12.9	2008	11	20	0	74494
	40	-12.7	1951	11	20	3	72506
	41	-12.7	1969	11	22	0	72506
	42	-12.7	2013	11	29	12	74494
	43	-12.6	1951	11	21	3	72506
	44	-12.6	1964	11	23	0	72506
	45	-12.6	1970	11	25	12	74494
	46	-12.6	1986	11	14	12	74494
	47	-12.5	2000	11	23	12	74494
	48	-12.5	2002	11	2	12	74494
	49	-12.5	2008	11	22	0	74494
	50	-12.4	1965	11	2	12	72506
CHH/ACK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.3	1983	12	25	12	74494
	2	-26.3	1962	12	31	12	72506
	3	-24.1	1987	12	30	12	74494
	4	-23.8	1962	12	31	0	72506
	5	-23.6	1983	12	26	0	74494
	6	-23.4	1980	12	26	0	74494
	7	-22.7	1976	12	14	0	74494
	8	-22.4	1977	12	12	0	74494
	9	-22.3	1968	12	26	0	72506
	10	-21.7	1988	12	12	12	74494
	11	-21.5	2017	12	28	12	74494
	12	-21.3	1968	12	26	12	72506
	13	-21.3	1977	12	11	12	74494
	14	-21.2	1955	12	20	15	72506
	15	-21.2	1955	12	21	3	72506
	16	-21.1	1972	12	17	12	74494
	17	-21.1	2016	12	16	12	74494
	18	-20.7	1980	12	21	0	74494
	19	-20.7	1993	12	27	0	74494
	20	-20.6	1951	12	17	4	72506
	21	-20.3	1988	12	12	0	74494
	22	-20.2	1992	12	25	0	74494
	23	-20.1	1976	12	10	0	74494
	24	-20	1955	12	21	15	72506
	25	-19.6	1975	12	20	0	74494

26	-19.5	1977	12	11	0	74494
27	-19.4	1968	12	10	0	72506
28	-19.4	1982	12	13	12	74494
29	-19.3	1979	12	18	0	74494
30	-19.3	1989	12	22	0	74494
31	-19.2	1975	12	19	12	74494
32	-19	1993	12	27	12	74494
33	-18.9	2016	12	16	0	74494
34	-18.9	2017	12	28	0	74494
35	-18.8	2000	12	26	0	74494
36	-18.7	1958	12	22	0	72506
37	-18.7	1989	12	22	12	74494
38	-18.6	1953	12	18	3	72506
39	-18.6	1976	12	22	12	74494
40	-18.6	1976	12	28	0	74494
41	-18.6	1989	12	2	0	74494
42	-18.6	1991	12	17	12	74494
43	-18.4	1985	12	19	0	74494
44	-18.4	1985	12	26	12	74494
45	-18.3	1968	12	25	12	72506
46	-18.3	2017	12	27	12	74494
47	-18.2	1983	12	20	12	74494
48	-18.2	1995	12	12	0	74494
49	-18.1	1976	12	3	12	74494
50	-18.1	2002	12	4	0	74494

CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.2	1986	1	28	0	72208
	2	-18.7	1986	1	27	21	72208
	3	-17.8	1986	1	27	18	72208
	4	-16.4	1966	1	31	0	72208
	5	-16.2	1986	1	28	6	72208
	6	-15.6	1970	1	9	0	72208
	7	-15.2	1977	1	19	12	72208
	8	-15.1	2003	1	24	0	72208
	9	-14.7	1966	1	30	12	72208
	10	-14.6	1970	1	10	0	72208
	11	-14.6	1982	1	11	0	72208
	12	-14.5	1970	1	9	12	72208
	13	-14.4	1986	1	28	12	72208
	14	-13.8	1985	1	21	12	72208
	15	-13.7	2012	1	3	12	72208
	16	-13.6	1977	1	20	0	72208
	17	-13.6	1996	1	8	12	72208
	18	-13.1	1964	1	14	0	72208
	19	-13	1971	1	20	0	72208
	20	-12.5	1977	1	17	12	72208

	21	-12.2	1948	1	15	3	72208
	22	-12.2	1977	1	19	0	72208
	23	-12.1	1981	1	13	0	72208
	24	-11.8	1982	1	11	12	72208
	25	-11.7	1971	1	28	0	72208
	26	-11.5	1981	1	12	12	72208
	27	-11.5	2005	1	24	0	72208
	28	-11.5	2008	1	3	0	72208
	29	-11.3	1972	1	16	12	72208
	30	-11.3	2010	1	10	12	72208
	31	-11.2	1976	1	18	12	72208
	32	-11.2	1986	1	27	15	72208
	33	-11.1	1971	1	20	12	72208
	34	-11.1	1971	1	27	12	72208
	35	-11	1977	1	18	0	72208
	36	-10.7	1970	1	10	12	72208
	37	-10.6	1965	1	17	12	72208
	38	-10.5	1985	1	26	12	72208
	39	-10.5	2002	1	4	0	72208
	40	-10.3	2000	1	26	12	72208
	41	-10.3	2000	1	27	0	72208
	42	-10.3	2005	1	23	12	72208
	43	-10.2	1986	1	27	12	72208
	44	-10.1	1960	1	23	0	72208
	45	-10.1	1977	1	18	12	72208
	46	-10.1	2008	1	3	12	72208
	47	-10	1977	1	21	12	72208
	48	-9.9	1968	1	15	0	72208
	49	-9.9	2008	1	2	12	72208
	50	-9.7	1958	1	9	0	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.7	1967	2	25	12	72208
	2	-15.8	1991	2	16	12	72208
	3	-15.6	1958	2	18	0	72208
	4	-15.5	2015	2	19	12	72208
	5	-15.1	1958	2	17	12	72208
	6	-13.7	1955	2	12	15	72208
	7	-13.7	2015	2	20	0	72208
	8	-13.5	1991	2	16	0	72208
	9	-13.4	1995	2	9	0	72208
	10	-13.2	1980	2	2	0	72208
	11	-12.6	1996	2	5	0	72208
	12	-12.3	1958	2	17	0	72208
	13	-12.2	1955	2	13	3	72208
	14	-12.1	1980	2	1	12	72208
	15	-12.1	2009	2	5	12	72208
	16	-11.7	2009	2	5	0	72208

	17	-11.4	1972	2	20	12	72208
	18	-11.3	1958	2	16	12	72208
	19	-11.1	1986	2	14	0	72208
	20	-11	1966	2	5	12	72208
	21	-10.9	2013	2	17	12	72208
	22	-10.8	1967	2	26	0	72208
	23	-10.8	1989	2	24	0	72208
	24	-10.8	1995	2	8	12	72208
	25	-10.7	1958	2	18	12	72208
	26	-10.7	1978	2	23	0	72208
	27	-10.6	1958	2	2	12	72208
	28	-10.6	1958	2	3	12	72208
	29	-10.6	1989	2	24	12	72208
	30	-10.5	1971	2	14	0	72208
	31	-10.4	1971	2	10	0	72208
	32	-10.4	1984	2	29	12	72208
	33	-10.1	1960	2	14	12	72208
	34	-10.1	1980	2	26	12	72208
	35	-10	1985	2	13	0	72208
	36	-10	1996	2	17	12	72208
	37	-10	1999	2	22	12	72208
	38	-9.9	2002	2	28	0	72208
	39	-9.8	1958	2	4	0	72208
	40	-9.7	1958	2	19	0	72208
	41	-9.7	1965	2	26	0	72208
	42	-9.7	1980	2	2	12	72208
	43	-9.6	1970	2	4	12	72208
	44	-9.6	1972	2	20	0	72208
	45	-9.3	2016	2	11	0	72208
	46	-9.2	1978	2	7	0	72208
	47	-9.1	1989	2	24	18	72208
	48	-9.1	2009	2	4	12	72208
	49	-9	1973	2	17	12	72208
	50	-9	1974	2	26	0	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.5	1980	3	3	0	72208
	2	-12.8	1968	3	1	12	72208
	3	-12.2	1960	3	5	12	72208
	4	-11.6	1993	3	14	12	72208
	5	-11.1	1980	3	3	12	72208
	6	-11	1998	3	12	12	72208
	7	-10.9	2017	3	15	12	72208
	8	-10.8	1988	3	15	12	72208
	9	-10.5	1960	3	6	0	72208
	10	-10.4	1993	3	15	12	72208
	11	-10.3	1996	3	10	0	72208
	12	-10.1	1993	3	14	0	72208

	13	-10	1986	3	22	12	72208
	14	-9.8	1993	3	15	0	72208
	15	-9.7	1960	3	6	12	72208
	16	-9.6	1996	3	9	12	72208
	17	-9.3	1965	3	21	12	72208
	18	-9.2	1951	3	14	15	72208
	19	-9.1	1999	3	10	0	72208
	20	-9	1975	3	3	12	72208
	21	-8.8	1966	3	6	12	72208
	22	-8.7	2014	3	26	12	72208
	23	-8.6	1996	3	9	0	72208
	24	-8.5	1966	3	7	0	72208
	25	-8.4	1962	3	6	12	72208
	26	-8.3	1966	3	7	12	72208
	27	-8.3	2017	3	16	12	72208
	28	-8.2	1988	3	16	12	72208
	29	-8.2	2001	3	6	12	72208
	30	-8.1	2009	3	2	12	72208
	31	-7.8	1960	3	21	12	72208
	32	-7.7	1960	3	4	12	72208
	33	-7.5	1965	3	6	12	72208
	34	-7.5	1971	3	8	12	72208
	35	-7.5	1978	3	18	12	72208
	36	-7.4	1960	3	13	0	72208
	37	-7.3	1965	3	22	0	72208
	38	-7.3	1984	3	1	0	72208
	39	-7.3	2009	3	3	0	72208
	40	-7.3	2013	3	4	0	72208
	41	-7.2	1960	3	7	0	72208
	42	-7.2	1971	3	4	12	72208
	43	-7.2	1975	3	4	0	72208
	44	-7.1	1965	3	7	0	72208
	45	-7.1	2003	3	31	12	72208
	46	-7	1981	3	20	12	72208
	47	-6.9	1964	3	31	0	72208
	48	-6.9	2009	3	3	12	72208
	49	-6.9	2017	3	16	0	72208
	50	-6.8	1958	3	21	12	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.5	2007	4	7	12	72208
	2	-5.3	2004	4	14	12	72208
	3	-5.2	1962	4	16	12	72208
	4	-5.2	1997	4	18	12	72208
	5	-5.1	1983	4	19	12	72208
	6	-4.9	2007	4	8	12	72208
	7	-4.8	1987	4	4	12	72208
	8	-4.3	2009	4	8	12	72208

	9	-4.1	1987	4	1	0	72208
	10	-3.8	1962	4	3	12	72208
	11	-3.8	1971	4	7	12	72208
	12	-3.7	2003	4	1	0	72208
	13	-3.6	1959	4	14	12	72208
	14	-3.5	1950	4	7	3	72208
	15	-3.5	1996	4	10	12	72208
	16	-3.5	2001	4	18	12	72208
	17	-3.5	2009	4	8	0	72208
	18	-3.3	1953	4	20	15	72208
	19	-3.3	1973	4	11	12	72208
	20	-3.3	1987	4	1	12	72208
	21	-3.3	2007	4	8	0	72208
	22	-3.3	2009	4	7	12	72208
	23	-3.2	1960	4	11	0	72208
	24	-2.9	2000	4	5	12	72208
	25	-2.8	1974	4	6	12	72208
	26	-2.8	1987	4	5	0	72208
	27	-2.7	1983	4	20	0	72208
	28	-2.6	1962	4	4	12	72208
	29	-2.5	1986	4	23	12	72208
	30	-2.4	1983	4	20	12	72208
	31	-2.4	1992	4	3	12	72208
	32	-1.9	1952	4	6	15	72208
	33	-1.8	1950	4	15	15	72208
	34	-1.7	1952	4	15	15	72208
	35	-1.7	1960	4	6	12	72208
	36	-1.7	1992	4	4	0	72208
	37	-1.7	2008	4	15	12	72208
	38	-1.5	1950	4	16	3	72208
	39	-1.4	1989	4	1	12	72208
	40	-1.3	1962	4	4	0	72208
	41	-1.3	1973	4	11	0	72208
	42	-1.3	1987	4	6	12	72208
	43	-1.3	2003	4	11	12	72208
	44	-1.2	1950	4	6	15	72208
	45	-1.1	1962	4	3	0	72208
	46	-1	1953	4	21	3	72208
	47	-1	1985	4	9	12	72208
	48	-1	1992	4	5	12	72208
	49	-1	1993	4	22	12	72208
	50	-0.9	1962	4	17	0	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.3	1971	5	4	12	72208
	2	0.5	1958	5	7	12	72208
	3	1.6	2016	5	6	12	72208
	4	2.4	1992	5	8	12	72208

	5	2.9	1989	5	8	12	72208
	6	3	2017	5	6	12	72208
	7	3.1	1992	5	9	0	72208
	8	3.3	1960	5	9	12	72208
	9	3.6	1989	5	11	12	72208
	10	3.6	2007	5	7	12	72208
	11	3.7	1977	5	10	12	72208
	12	3.7	1997	5	5	12	72208
	13	3.8	1979	5	26	12	72208
	14	3.8	2002	5	21	0	72208
	15	3.8	2011	5	5	12	72208
	16	3.9	1989	5	12	12	72208
	17	4.2	1994	5	21	12	72208
	18	4.2	2002	5	21	12	72208
	19	4.3	1994	5	20	12	72208
	20	4.4	1971	5	30	12	72208
	21	4.4	1986	5	4	12	72208
	22	4.6	2017	5	6	0	72208
	23	4.7	1958	5	8	0	72208
	24	4.7	1958	5	8	12	72208
	25	4.7	1971	5	3	12	72208
	26	4.7	1981	5	3	12	72208
	27	4.8	2013	5	7	12	72208
	28	4.8	2015	5	2	0	72208
	29	4.9	1984	5	17	12	72208
	30	5	1960	5	14	0	72208
	31	5	1969	5	10	12	72208
	32	5	1977	5	11	12	72208
	33	5	1994	5	20	0	72208
	34	5.1	1952	5	12	15	72208
	35	5.1	1960	5	13	12	72208
	36	5.1	1992	5	7	0	72208
	37	5.2	1989	5	7	12	72208
	38	5.2	2002	5	20	12	72208
	39	5.2	2002	5	22	12	72208
	40	5.2	2016	5	6	0	72208
	41	5.3	1984	5	31	12	72208
	42	5.4	1971	5	4	0	72208
	43	5.4	1984	5	17	0	72208
	44	5.4	1989	5	8	0	72208
	45	5.4	1992	5	1	12	72208
	46	5.4	1994	5	19	12	72208
	47	5.4	2002	5	23	0	72208
	48	5.6	1977	5	11	0	72208
	49	5.6	1986	5	4	0	72208
	50	5.6	1989	5	12	0	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	6.1	1966	6	1	12	72208
2	6.3	1984	6	1	0	72208
3	6.3	1984	6	1	12	72208
4	6.4	1966	6	2	12	72208
5	6.4	1988	6	5	0	72208
6	7.1	1988	6	11	12	72208
7	7.3	1966	6	2	0	72208
8	7.9	1988	6	5	12	72208
9	8	1966	6	3	12	72208
10	8.1	1997	6	5	12	72208
11	8.3	1988	6	12	0	72208
12	8.3	1998	6	8	12	72208
13	8.5	1991	6	7	0	72208
14	8.5	1998	6	8	0	72208
15	8.9	1972	6	2	12	72208
16	8.9	1988	6	4	12	72208
17	8.9	1995	6	14	12	72208
18	9	1966	6	3	0	72208
19	9	1972	6	2	0	72208
20	9.1	1965	6	19	12	72208
21	9.1	1979	6	12	12	72208
22	9.1	1996	6	1	12	72208
23	9.2	1960	6	10	12	72208
24	9.2	1988	6	11	0	72208
25	9.3	1972	6	13	0	72208
26	9.3	1996	6	2	12	72208
27	9.4	1956	6	3	15	72208
28	9.4	1991	6	8	0	72208
29	9.4	1991	6	8	12	72208
30	9.4	1996	6	3	12	72208
31	9.4	2006	6	6	12	72208
32	9.5	1988	6	12	12	72208
33	9.6	1955	6	1	15	72208
34	9.6	1966	6	4	12	72208
35	9.6	1970	6	29	12	72208
36	9.6	1991	6	6	12	72208
37	9.8	2000	6	8	12	72208
38	9.9	1960	6	11	0	72208
39	9.9	1967	6	3	0	72208
40	9.9	1972	6	23	12	72208
41	9.9	1977	6	8	12	72208
42	10	1954	6	5	3	72208
43	10	1966	6	5	12	72208
44	10	1996	6	1	0	72208
45	10.1	1996	6	2	0	72208
46	10.2	2014	6	2	12	72208
47	10.3	1955	6	8	15	72208

	48	10.3	1983	6	2	12	72208
	49	10.3	1991	6	9	12	72208
	50	10.4	1956	6	4	3	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8	2004	7	9	0	72208
	2	10.8	1972	7	8	0	72208
	3	10.9	1974	7	13	12	72208
	4	11	2006	7	8	12	72208
	5	11.2	1972	7	8	12	72208
	6	11.4	1972	7	7	12	72208
	7	11.4	2010	7	3	12	72208
	8	11.5	1965	7	22	12	72208
	9	11.6	1981	7	1	12	72208
	10	11.8	1988	7	2	12	72208
	11	12	1951	7	8	15	72208
	12	12	1975	7	2	12	72208
	13	12.2	1970	7	6	12	72208
	14	12.2	2006	7	9	0	72208
	15	12.2	2007	7	23	12	72208
	16	12.2	2010	7	3	0	72208
	17	12.4	1964	7	7	12	72208
	18	12.4	2007	7	3	12	72208
	19	12.5	1952	7	4	15	72208
	20	12.5	1976	7	7	0	72208
	21	12.5	1988	7	5	12	72208
	22	12.6	1984	7	9	12	72208
	23	12.6	2010	7	4	0	72208
	24	12.7	1952	7	2	15	72208
	25	12.7	1952	7	4	3	72208
	26	12.7	1972	7	7	0	72208
	27	12.7	1988	7	2	0	72208
	28	12.8	1964	7	6	12	72208
	29	12.8	1967	7	16	12	72208
	30	12.8	1967	7	17	0	72208
	31	12.8	1974	7	14	12	72208
	32	12.8	1975	7	2	0	72208
	33	12.8	1975	7	3	12	72208
	34	12.8	2006	7	8	0	72208
	35	12.8	2007	7	4	12	72208
	36	12.9	1967	7	16	0	72208
	37	12.9	1974	7	14	0	72208
	38	12.9	1988	7	4	0	72208
	39	13	1951	7	8	3	72208
	40	13	1952	7	3	3	72208
	41	13	1965	7	22	0	72208
	42	13	1974	7	24	0	72208
	43	13	1981	7	2	12	72208

	44	13	1983	7	9	0	72208
	45	13	1988	7	6	12	72208
	46	13	1990	7	3	12	72208
	47	13	2001	7	15	12	72208
	48	13.1	1988	7	7	0	72208
	49	13.2	1955	7	2	15	72208
	50	13.2	1964	7	6	0	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.2	2004	8	7	12	72208
	2	10.8	1983	8	15	0	72208
	3	10.9	1950	8	15	15	72208
	4	11	2002	8	8	12	72208
	5	11.1	1983	8	15	12	72208
	6	11.2	1973	8	22	0	72208
	7	11.2	1979	8	14	12	72208
	8	11.4	2004	8	8	0	72208
	9	11.6	1969	8	24	0	72208
	10	11.6	1985	8	4	0	72208
	11	11.6	2004	8	9	12	72208
	12	11.7	1967	8	15	0	72208
	13	11.7	1967	8	15	12	72208
	14	11.8	1997	8	25	12	72208
	15	12.1	1960	8	18	12	72208
	16	12.1	1967	8	14	0	72208
	17	12.1	1968	8	29	0	72208
	18	12.1	1984	8	26	12	72208
	19	12.2	1964	8	14	12	72208
	20	12.2	1969	8	28	12	72208
	21	12.2	1985	8	4	12	72208
	22	12.2	2002	8	9	12	72208
	23	12.3	1971	8	4	0	72208
	24	12.4	1948	8	7	15	72208
	25	12.5	1964	8	15	0	72208
	26	12.5	1968	8	29	12	72208
	27	12.5	1997	8	1	0	72208
	28	12.6	1985	8	5	0	72208
	29	12.6	1997	8	25	0	72208
	30	12.6	2002	8	10	12	72208
	31	12.6	2004	8	9	0	72208
	32	12.7	1948	8	8	4	72208
	33	12.7	1950	8	8	15	72208
	34	12.7	1962	8	12	12	72208
	35	12.7	1968	8	28	12	72208
	36	12.7	1976	8	6	12	72208
	37	12.7	1992	8	31	12	72208
	38	12.8	1966	8	1	0	72208
	39	12.8	2004	8	7	0	72208

	40	12.9	1957	8	25	12	72208
	41	12.9	1973	8	23	0	72208
	42	12.9	1992	8	30	12	72208
	43	13	1973	8	23	12	72208
	44	13	1983	8	14	12	72208
	45	13	1991	8	22	12	72208
	46	13	1992	8	30	0	72208
	47	13	1997	8	24	12	72208
	48	13	2013	8	25	12	72208
	49	13	2013	8	27	0	72208
	50	13.1	1957	8	7	12	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.6	2001	9	30	12	72208
	2	5.8	2001	9	30	0	72208
	3	6	1970	9	29	12	72208
	4	6.2	2003	9	30	0	72208
	5	6.3	1970	9	30	0	72208
	6	6.5	1983	9	24	12	72208
	7	6.6	2001	9	29	12	72208
	8	6.9	1983	9	25	0	72208
	9	7	2013	9	30	12	72208
	10	7.1	1983	9	25	12	72208
	11	7.2	1981	9	19	12	72208
	12	7.3	1983	9	24	0	72208
	13	7.4	1990	9	24	12	72208
	14	7.5	1956	9	10	3	72208
	15	7.9	1961	9	17	0	72208
	16	8	1958	9	29	12	72208
	17	8.1	1958	9	29	0	72208
	18	8.1	1962	9	30	0	72208
	19	8.1	1985	9	14	12	72208
	20	8.1	1999	9	23	0	72208
	21	8.2	2006	9	30	0	72208
	22	8.3	1962	9	29	0	72208
	23	8.3	1985	9	15	0	72208
	24	8.4	1962	9	24	12	72208
	25	8.4	1997	9	5	12	72208
	26	8.4	2009	9	30	12	72208
	27	8.4	2013	9	30	0	72208
	28	8.5	1967	9	24	0	72208
	29	8.5	1996	9	20	12	72208
	30	8.7	1970	9	30	12	72208
	31	8.7	1983	9	26	0	72208
	32	8.8	1985	9	16	0	72208
	33	8.8	1996	9	19	12	72208
	34	8.8	1999	9	23	12	72208
	35	8.8	2013	9	28	12	72208

	36	8.8	2015	9	14	12	72208
	37	8.9	1962	9	29	12	72208
	38	8.9	1976	9	11	12	72208
	39	8.9	1982	9	25	0	72208
	40	9	1967	9	15	0	72208
	41	9	1990	9	25	12	72208
	42	9	2000	9	27	0	72208
	43	9.1	1948	9	26	3	72208
	44	9.1	1962	9	25	0	72208
	45	9.1	1987	9	24	12	72208
	46	9.1	1993	9	30	0	72208
	47	9.1	1993	9	30	12	72208
	48	9.3	1961	9	17	12	72208
	49	9.3	1974	9	24	0	72208
	50	9.3	1981	9	19	0	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.6	1952	10	29	15	72208
	2	-4.4	1989	10	21	0	72208
	3	-3.5	2008	10	28	12	72208
	4	-3	2001	10	28	0	72208
	5	-2.9	1957	10	28	12	72208
	6	-2.3	2008	10	29	0	72208
	7	-2	1957	10	28	0	72208
	8	-1.7	2006	10	24	12	72208
	9	-1.6	2000	10	9	12	72208
	10	-1.3	2000	10	10	0	72208
	11	-0.9	2009	10	19	0	72208
	12	-0.7	2013	10	26	0	72208
	13	-0.4	1977	10	17	12	72208
	14	-0.4	2001	10	27	12	72208
	15	-0.3	1957	10	27	12	72208
	16	-0.3	1999	10	24	12	72208
	17	0	1964	10	21	0	72208
	18	0.1	1962	10	27	0	72208
	19	0.2	1968	10	26	12	72208
	20	0.3	1961	10	21	0	72208
	21	0.4	1962	10	25	0	72208
	22	0.4	2005	10	29	12	72208
	23	0.4	2012	10	30	6	72208
	24	0.6	2006	10	24	0	72208
	25	0.7	1987	10	29	12	72208
	26	0.8	1973	10	30	12	72208
	27	0.8	1998	10	23	0	72208
	28	0.8	2009	10	18	12	72208
	29	0.9	1999	10	25	0	72208
	30	1	1965	10	25	0	72208
	31	1	2006	10	25	0	72208

	32	1.2	2005	10	26	0	72208
	33	1.2	2005	10	29	0	72208
	34	1.3	1952	10	21	4	72208
	35	1.4	1952	10	29	3	72208
	36	1.6	1952	10	21	17	72208
	37	1.6	1990	10	27	0	72208
	38	1.6	2008	10	28	0	72208
	39	1.6	2011	10	22	12	72208
	40	1.6	2012	10	29	18	72208
	41	1.7	1964	10	21	12	72208
	42	1.7	1977	10	14	12	72208
	43	1.7	1988	10	14	0	72208
	44	1.8	2013	10	26	12	72208
	45	1.9	1987	10	29	0	72208
	46	2	1962	10	24	12	72208
	47	2	1968	10	30	0	72208
	48	2	2012	10	31	0	72208
	49	2	2017	10	30	0	72208
	50	2.2	2005	10	26	12	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.1	1950	11	25	16	72208
	2	-13.6	1970	11	24	12	72208
	3	-11.1	1959	11	30	0	72208
	4	-8.9	1950	11	26	3	72208
	5	-7.9	2008	11	19	0	72208
	6	-7.8	1970	11	25	0	72208
	7	-7.5	1966	11	29	12	72208
	8	-7	1949	11	26	15	72208
	9	-6.9	1950	11	28	15	72208
	10	-6.8	1951	11	18	15	72208
	11	-6.8	1959	11	29	12	72208
	12	-6.5	1949	11	22	15	72208
	13	-6.3	1951	11	18	3	72208
	14	-6	1972	11	24	0	72208
	15	-5.7	1951	11	20	3	72208
	16	-5.7	1987	11	21	12	72208
	17	-5.5	1971	11	23	0	72208
	18	-5.3	1976	11	23	0	72208
	19	-5.1	1968	11	20	0	72208
	20	-5	1956	11	27	15	72208
	21	-4.7	1959	11	30	12	72208
	22	-4.7	1969	11	15	12	72208
	23	-4.6	1956	11	28	3	72208
	24	-4.6	1966	11	29	0	72208
	25	-4.6	1977	11	27	0	72208
	26	-4.5	1968	11	13	0	72208
	27	-4.5	1970	11	25	12	72208

	28	-4.5	1979	11	30	0	72208
	29	-4.4	1977	11	13	12	72208
	30	-4.4	1979	11	30	12	72208
	31	-4.4	1987	11	12	0	72208
	32	-4.3	1950	11	27	15	72208
	33	-4.3	1950	11	5	15	72208
	34	-4.2	1960	11	8	0	72208
	35	-4.2	1971	11	22	12	72208
	36	-4.1	1966	11	30	0	72208
	37	-4.1	1975	11	15	0	72208
	38	-4.1	2000	11	22	0	72208
	39	-4	1955	11	30	3	72208
	40	-3.9	1950	11	26	15	72208
	41	-3.9	1993	11	1	0	72208
	42	-3.9	2008	11	22	0	72208
	43	-3.9	2013	11	28	0	72208
	44	-3.8	1955	11	30	15	72208
	45	-3.8	1966	11	3	12	72208
	46	-3.8	1968	11	21	0	72208
	47	-3.7	1997	11	17	0	72208
	48	-3.7	2005	11	23	12	72208
	49	-3.7	2008	11	18	12	72208
	50	-3.6	1952	11	22	3	72208
CHS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.2	1957	12	12	12	72208
	2	-17.3	1962	12	13	0	72208
	3	-16.1	1983	12	25	0	72208
	4	-14.6	1983	12	26	0	72208
	5	-13.7	1983	12	25	12	72208
	6	-12.7	1957	12	12	0	72208
	7	-12.6	1962	12	13	12	72208
	8	-12	1960	12	13	12	72208
	9	-11.9	1985	12	26	0	72208
	10	-11.8	1985	12	26	12	72208
	11	-11.3	2004	12	20	12	72208
	12	-11.3	2010	12	13	12	72208
	13	-11	1976	12	22	0	72208
	14	-10.3	2010	12	14	0	72208
	15	-10.2	1962	12	12	12	72208
	16	-10.2	1981	12	20	0	72208
	17	-10.1	1954	12	20	15	72208
	18	-10.1	1981	12	19	12	72208
	19	-10	1968	12	15	12	72208
	20	-10	1983	12	26	12	72208
	21	-9.8	1962	12	7	0	72208
	22	-9.8	1993	12	12	12	72208
	23	-9.7	1972	12	17	12	72208

24	-9.7	1981	12	20	12	72208
25	-9.7	2010	12	14	12	72208
26	-9.5	1953	12	18	3	72208
27	-9.3	2000	12	31	12	72208
28	-9.3	2010	12	27	12	72208
29	-9.2	1989	12	24	12	72208
30	-9.1	2003	12	20	12	72208
31	-8.8	1962	12	10	12	72208
32	-8.7	2010	12	27	0	72208
33	-8.5	1953	12	18	15	72208
34	-8.5	1962	12	11	0	72208
35	-8.5	1981	12	11	0	72208
36	-8.4	1961	12	30	12	72208
37	-8.3	2003	12	21	0	72208
38	-8.3	2010	12	8	0	72208
39	-8.2	1988	12	18	12	72208
40	-8.1	1981	12	10	12	72208
41	-8	1961	12	30	0	72208
42	-7.9	1961	12	29	12	72208
43	-7.9	2004	12	15	0	72208
44	-7.8	1974	12	2	0	72208
45	-7.8	1996	12	20	0	72208
46	-7.7	1973	12	11	12	72208
47	-7.7	1989	12	25	0	72208
48	-7.7	2010	12	7	0	72208
49	-7.6	1975	12	19	0	72208
50	-7.6	1976	12	21	12	72208

CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.2	1962	1	11	12	72251
	2	-9.8	1979	1	2	12	72255
	3	-9.5	1962	1	11	0	72251
	4	-8.7	1962	1	12	0	72251
	5	-7.4	1975	1	13	12	72255
	6	-7.3	1963	1	14	0	72251
	7	-6.9	1975	1	13	0	72255
	8	-6.7	2002	1	3	0	72251
	9	-6	1964	1	13	12	72251
	10	-5.9	1973	1	12	0	72255
	11	-5.8	1962	1	10	12	72251
	12	-5.3	1963	1	13	12	72251
	13	-5.2	1979	1	3	0	72255
	14	-5.1	1970	1	7	12	72255
	15	-4.9	2010	1	9	0	72251
	16	-4.7	1964	1	14	0	72251
	17	-4.7	1982	1	14	0	72255
	18	-4.5	2010	1	9	12	72251

	19	-4.3	1964	1	14	12	72251
	20	-4.3	1971	1	6	12	72255
	21	-4.3	1996	1	3	12	72251
	22	-4.1	1955	1	23	15	72251
	23	-4.1	1968	1	13	12	72255
	24	-4	1978	1	20	12	72255
	25	-3.8	1962	1	12	12	72251
	26	-3.8	1973	1	29	0	72255
	27	-3.8	1985	1	3	12	72255
	28	-3.5	1970	1	8	0	72255
	29	-3.3	1962	1	6	12	72251
	30	-3.3	1970	1	8	12	72255
	31	-3.3	1984	1	20	12	72255
	32	-3.2	1957	1	17	15	72251
	33	-3.2	1985	1	21	12	72255
	34	-3.2	2001	1	20	0	72251
	35	-3.1	1970	1	7	0	72255
	36	-3.1	1971	1	7	0	72255
	37	-3.1	1985	1	22	0	72255
	38	-3.1	2002	1	2	12	72251
	39	-3.1	2010	1	8	12	72251
	40	-2.9	2002	1	3	12	72251
	41	-2.9	2003	1	24	12	72251
	42	-2.8	1969	1	4	12	72255
	43	-2.8	1970	1	9	0	72255
	44	-2.8	1971	1	6	0	72255
	45	-2.7	1987	1	23	0	72255
	46	-2.7	2014	1	29	12	72251
	47	-2.7	2014	1	7	0	72251
	48	-2.6	1978	1	20	0	72255
	49	-2.5	1966	1	23	0	72251
	50	-2.4	1996	1	8	0	72251
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.7	2011	2	4	0	72251
	2	-5.4	1963	2	13	12	72251
	3	-5.2	1963	2	13	0	72251
	4	-5.1	1973	2	9	12	72255
	5	-4.7	2011	2	3	12	72251
	6	-4.3	1971	2	8	12	72255
	7	-4.2	1980	2	10	12	72255
	8	-4.1	2011	2	4	12	72251
	9	-3.6	1984	2	27	12	72255
	10	-3.3	1968	2	23	12	72255
	11	-3.3	1975	2	24	0	72255
	12	-3.3	2010	2	24	12	72251
	13	-3.2	1963	2	12	12	72251
	14	-3.2	1973	2	10	0	72255

	15	-3.2	1974	2	9	0	72255
	16	-2.9	2006	2	12	12	72251
	17	-2.8	1967	2	7	12	72255
	18	-2.8	1967	2	9	12	72255
	19	-2.7	1964	2	22	12	72251
	20	-2.7	1967	2	8	12	72255
	21	-2.7	2011	2	3	0	72251
	22	-2.5	1984	2	29	0	72255
	23	-2.4	1967	2	9	0	72255
	24	-2.2	1958	2	13	0	72251
	25	-2.2	1965	2	14	12	72251
	26	-2.1	1971	2	9	0	72255
	27	-2.1	2007	2	16	12	72251
	28	-2	1996	2	4	0	72251
	29	-1.9	1970	2	3	0	72255
	30	-1.8	1985	2	12	0	72255
	31	-1.7	1964	2	22	0	72251
	32	-1.7	1978	2	22	0	72255
	33	-1.6	1964	2	23	0	72251
	34	-1.6	1984	2	28	0	72255
	35	-1.6	1988	2	7	12	72255
	36	-1.5	1955	2	11	15	72251
	37	-1.5	2002	2	11	12	72251
	38	-1.4	1974	2	9	12	72255
	39	-1.4	1985	2	3	0	72255
	40	-1.4	1988	2	6	12	72255
	41	-1.3	2006	2	12	0	72251
	42	-1.2	1958	2	12	12	72251
	43	-1.2	1970	2	3	12	72255
	44	-1.2	1976	2	23	0	72255
	45	-1.1	1996	2	5	0	72251
	46	-1.1	2004	2	26	0	72251
	47	-1	1987	2	7	0	72255
	48	-0.9	1978	2	19	12	72255
	49	-0.9	2011	2	5	0	72251
	50	-0.9	2011	2	5	12	72251
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.3	1968	3	12	12	72255
	2	-5.3	1993	3	13	12	72251
	3	-4.7	2002	3	4	0	72251
	4	-4.4	1989	3	6	12	72255
	5	-4.2	1993	3	13	0	72251
	6	-4.1	2002	3	4	12	72251
	7	-3.7	1971	3	4	0	72255
	8	-3.3	1971	3	3	12	72255
	9	-3.2	1993	3	14	0	72251
	10	-3	1987	3	31	0	72255

	11	-2.8	1969	3	4	0	72255
	12	-2.6	1955	3	27	15	72251
	13	-2.4	1965	3	3	12	72251
	14	-2.4	1968	3	13	0	72255
	15	-2.4	1988	3	19	0	72255
	16	-2.3	1968	3	22	12	72255
	17	-2.2	1996	3	10	0	72251
	18	-2	1965	3	4	0	72251
	19	-1.8	1969	3	4	12	72255
	20	-1.7	1971	3	7	12	72255
	21	-1.7	2002	3	3	12	72251
	22	-1.5	1962	3	16	0	72251
	23	-1.5	1970	3	14	0	72255
	24	-1.3	1987	3	30	12	72255
	25	-1.2	1970	3	13	12	72255
	26	-1.1	1955	3	27	3	72251
	27	-1.1	2002	3	5	0	72251
	28	-0.9	2003	3	30	12	72251
	29	-0.6	1996	3	9	0	72251
	30	-0.5	1966	3	5	12	72251
	31	-0.5	1988	3	15	0	72255
	32	-0.5	2008	3	4	12	72251
	33	-0.4	1956	3	8	16	72251
	34	-0.3	2010	3	21	12	72251
	35	-0.3	2010	3	2	12	72251
	36	-0.2	1955	3	28	15	72251
	37	-0.2	1965	3	5	0	72251
	38	-0.2	1996	3	8	0	72251
	39	0	1996	3	10	12	72251
	40	0.1	1982	3	7	12	72255
	41	0.1	1988	3	19	12	72255
	42	0.1	1989	3	6	0	72255
	43	0.2	1968	3	23	0	72255
	44	0.2	1980	3	2	12	72255
	45	0.3	1984	3	7	0	72255
	46	0.4	1965	3	21	0	72251
	47	0.4	1980	3	2	0	72255
	48	0.4	1989	3	5	12	72255
	49	0.5	1955	3	28	4	72251
	50	0.5	1989	3	7	0	72255
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.9	1980	4	14	0	72255
	2	0.2	1987	4	3	12	72255
	3	0.4	1973	4	4	12	72255
	4	1.3	1959	4	14	0	72251
	5	1.6	1987	4	4	12	72255
	6	1.8	1971	4	6	12	72255

	7	2.1	1987	4	4	0	72255
	8	2.3	1973	4	5	12	72255
	9	2.4	1973	4	10	0	72255
	10	2.6	1973	4	10	12	72255
	11	2.6	1983	4	9	12	72255
	12	2.7	1959	4	14	12	72251
	13	2.7	1989	4	11	12	72255
	14	2.8	1959	4	15	0	72251
	15	2.8	1983	4	9	0	72255
	16	2.8	2004	4	12	12	72251
	17	3	1973	4	5	0	72255
	18	3	1973	4	9	12	72255
	19	3	1980	4	14	12	72255
	20	3	1987	4	7	0	72255
	21	3.3	1987	4	7	12	72255
	22	3.3	1988	4	11	12	72255
	23	3.4	1989	4	11	0	72255
	24	3.6	1971	4	7	0	72255
	25	3.6	2005	4	2	12	72251
	26	3.6	2007	4	8	12	72251
	27	3.7	1971	4	7	12	72255
	28	3.8	1987	4	5	0	72255
	29	4	1973	4	6	0	72255
	30	4	2014	4	15	12	72251
	31	4.1	1959	4	13	12	72251
	32	4.2	2009	4	7	12	72251
	33	4.3	1961	4	1	12	72251
	34	4.5	1999	4	17	0	72251
	35	4.8	2007	4	8	0	72251
	36	4.9	1973	4	11	0	72255
	37	4.9	1974	4	5	12	72255
	38	5	1961	4	16	12	72251
	39	5	2004	4	13	0	72251
	40	5.1	1959	4	13	0	72251
	41	5.2	1971	4	4	0	72255
	42	5.2	2003	4	9	12	72251
	43	5.3	1999	4	17	12	72251
	44	5.4	1996	4	7	0	72251
	45	5.4	2004	4	13	12	72251
	46	5.4	2015	4	29	12	72251
	47	5.6	1953	4	20	15	72251
	48	5.6	1972	4	1	0	72255
	49	5.6	1984	4	16	12	72255
	50	5.6	1987	4	8	0	72255
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.8	1970	5	3	12	72255
	2	6.8	1970	5	4	12	72255

3	6.9	1976	5	1	12	72255
4	7.2	1976	5	2	12	72255
5	7.4	2004	5	3	0	72251
6	7.6	2011	5	4	0	72251
7	7.7	1976	5	2	0	72255
8	8	1973	5	16	0	72255
9	8	2011	5	4	12	72251
10	8.1	1973	5	16	12	72255
11	8.2	1986	5	19	0	72255
12	8.3	1973	5	15	12	72255
13	8.4	1971	5	13	0	72255
14	8.6	1970	5	4	0	72255
15	8.8	2014	5	15	0	72251
16	8.9	1957	5	7	3	72251
17	9	1971	5	14	12	72255
18	9	2014	5	2	12	72251
19	9.1	1973	5	14	12	72255
20	9.1	1992	5	7	12	72251
21	9.2	1953	5	5	3	72251
22	9.4	1970	5	17	0	72255
23	9.4	1971	5	14	0	72255
24	9.5	1971	5	13	12	72255
25	9.5	1978	5	4	0	72255
26	9.6	1970	5	5	0	72255
27	9.6	2005	5	3	0	72251
28	9.6	2006	5	16	12	72251
29	9.6	2014	5	15	12	72251
30	9.7	1957	5	7	15	72251
31	9.7	1967	5	16	12	72255
32	9.7	1976	5	18	12	72255
33	9.8	1973	5	15	0	72255
34	9.8	1976	5	8	12	72255
35	9.9	1981	5	10	12	72255
36	10	1957	5	6	15	72251
37	10	1967	5	16	0	72255
38	10	1981	5	11	0	72255
39	10	2004	5	3	12	72251
40	10	2005	5	3	12	72251
41	10	2005	5	4	0	72251
42	10.1	1957	5	5	15	72251
43	10.1	1966	5	4	0	72251
44	10.1	1967	5	22	12	72255
45	10.2	1962	5	3	12	72251
46	10.2	2005	5	5	0	72251
47	10.2	2014	5	14	12	72251
48	10.3	1953	5	6	4	72251
49	10.3	1957	5	6	3	72251

	50	10.3	1992	5	8	12	72251
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.8	1979	6	12	12	72255
	2	10.2	1964	6	1	12	72251
	3	10.8	1970	6	2	12	72255
	4	10.9	1974	6	27	12	72255
	5	11.1	1995	6	13	12	72251
	6	11.2	1970	6	3	12	72255
	7	11.5	1970	6	3	0	72255
	8	11.6	1979	6	13	12	72255
	9	11.7	1984	6	1	0	72255
	10	11.8	1970	6	10	0	72255
	11	11.8	1974	6	28	12	72255
	12	11.9	1953	6	5	15	72251
	13	12.1	1974	6	26	12	72255
	14	12.2	1974	6	26	0	72255
	15	12.3	1979	6	14	12	72255
	16	12.4	1972	6	1	12	72255
	17	12.5	1970	6	5	0	72255
	18	12.5	1975	6	1	0	72255
	19	12.5	1995	6	15	12	72251
	20	12.6	1973	6	21	12	72255
	21	12.7	1953	6	2	15	72251
	22	12.7	1974	6	29	0	72255
	23	12.7	1979	6	13	0	72255
	24	12.7	1984	6	3	12	72255
	25	12.8	1964	6	2	12	72251
	26	12.8	1983	6	8	0	72255
	27	12.8	1995	6	13	0	72251
	28	12.9	1984	6	3	0	72255
	29	13	1970	6	4	12	72255
	30	13	1985	6	29	12	72255
	31	13.1	1964	6	4	0	72251
	32	13.2	1955	6	10	15	72251
	33	13.2	1970	6	5	12	72255
	34	13.2	1974	6	27	0	72255
	35	13.2	1983	6	7	0	72255
	36	13.2	1983	6	7	12	72255
	37	13.4	1968	6	5	0	72255
	38	13.4	1983	6	9	12	72255
	39	13.4	1989	6	16	0	72255
	40	13.5	1955	6	3	15	72251
	41	13.5	1968	6	4	12	72255
	42	13.6	1979	6	14	0	72255
	43	13.6	1995	6	17	12	72251
	44	13.6	1997	6	1	12	72251
	45	13.7	1976	6	9	12	72255

	46	13.7	1984	6	2	0	72255
	47	13.8	1972	6	6	12	72255
	48	13.8	1973	6	8	12	72255
	49	13.8	1974	6	30	12	72255
	50	13.8	1988	6	4	12	72255
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.5	1972	7	17	12	72255
	2	12.5	1972	7	6	12	72255
	3	12.9	1967	7	15	12	72255
	4	13.7	1972	7	7	0	72255
	5	13.7	1976	7	10	0	72255
	6	13.8	1976	7	14	12	72255
	7	14.1	1976	7	10	12	72255
	8	14.3	1972	7	7	12	72255
	9	14.4	1978	7	31	12	72255
	10	14.5	1954	7	14	15	72251
	11	14.5	1955	7	21	15	72251
	12	14.7	1985	7	5	12	72255
	13	14.8	1976	7	7	12	72255
	14	14.9	1954	7	5	16	72251
	15	14.9	1971	7	11	12	72255
	16	15	1967	7	17	0	72255
	17	15	1967	7	17	12	72255
	18	15	1970	7	23	12	72255
	19	15	1975	7	14	12	72255
	20	15	1981	7	7	0	72255
	21	15	1985	7	4	12	72255
	22	15	1988	7	20	12	72255
	23	15	2006	7	3	0	72251
	24	15.1	1967	7	21	12	72255
	25	15.1	1972	7	5	0	72255
	26	15.1	1975	7	15	0	72255
	27	15.1	1976	7	8	12	72255
	28	15.2	1974	7	18	0	72255
	29	15.2	1979	7	19	12	72255
	30	15.2	1990	7	7	12	72251
	31	15.2	2008	7	4	12	72251
	32	15.3	1984	7	31	12	72255
	33	15.3	1988	7	8	12	72255
	34	15.3	1989	7	25	12	72255
	35	15.4	1964	7	21	12	72251
	36	15.4	1968	7	6	0	72255
	37	15.4	1975	7	2	12	72255
	38	15.4	1976	7	1	12	72255
	39	15.4	1976	7	8	0	72255
	40	15.5	1972	7	6	0	72255
	41	15.5	1976	7	9	12	72255

	42	15.5	1990	7	14	12	72251
	43	15.5	1995	7	1	0	72251
	44	15.6	1967	7	14	12	72255
	45	15.6	1967	7	16	12	72255
	46	15.6	1968	7	11	0	72255
	47	15.6	1968	7	7	0	72255
	48	15.6	1976	7	16	12	72255
	49	15.6	1985	7	5	0	72255
	50	15.6	2006	7	2	12	72251
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.5	1967	8	13	12	72255
	2	12.8	1971	8	6	0	72255
	3	13	1956	8	2	15	72251
	4	13.4	1989	8	9	12	72255
	5	13.8	1992	8	18	0	72251
	6	13.9	1967	8	12	12	72255
	7	14	1961	8	26	12	72251
	8	14	1967	8	14	12	72255
	9	14.1	1966	8	26	0	72255
	10	14.3	1961	8	25	12	72251
	11	14.4	1970	8	28	12	72255
	12	14.5	1964	8	23	12	72251
	13	14.6	1971	8	6	12	72255
	14	14.7	1966	8	27	0	72255
	15	14.7	1989	8	10	12	72255
	16	14.7	1992	8	17	12	72251
	17	14.8	1961	8	24	12	72251
	18	14.8	1966	8	26	12	72255
	19	14.8	1974	8	7	12	72255
	20	14.9	1959	8	25	0	72251
	21	14.9	1967	8	13	0	72255
	22	14.9	1988	8	4	12	72255
	23	15	1956	8	26	15	72251
	24	15	1959	8	23	12	72251
	25	15	1967	8	20	12	72255
	26	15	1967	8	27	12	72255
	27	15	1971	8	5	12	72255
	28	15	2004	8	16	0	72251
	29	15	2004	8	16	12	72251
	30	15.1	1989	8	10	0	72255
	31	15.1	1992	8	16	12	72251
	32	15.2	1956	8	25	16	72251
	33	15.2	1967	8	15	0	72255
	34	15.3	1961	8	29	12	72251
	35	15.3	1969	8	29	12	72255
	36	15.3	1976	8	21	12	72255
	37	15.3	1989	8	11	0	72255

	38	15.4	1956	8	22	15	72251
	39	15.4	1966	8	25	12	72255
	40	15.4	1970	8	27	12	72255
	41	15.4	1971	8	17	12	72255
	42	15.4	1991	8	26	12	72251
	43	15.4	1992	8	16	0	72251
	44	15.4	1992	8	18	12	72251
	45	15.4	2004	8	17	12	72251
	46	15.4	2015	8	30	12	72251
	47	15.4	2017	8	29	0	72251
	48	15.5	1955	8	4	15	72251
	49	15.5	1967	8	21	0	72255
	50	15.5	1971	8	7	12	72255
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.3	1967	9	28	12	72255
	2	6.4	1967	9	29	0	72255
	3	8.4	1975	9	23	12	72255
	4	8.6	1981	9	19	0	72255
	5	9	1957	9	30	12	72251
	6	9	1975	9	26	0	72255
	7	9.1	1989	9	26	12	72255
	8	9.2	1975	9	23	0	72255
	9	9.3	1989	9	24	0	72255
	10	9.5	1984	9	30	12	72255
	11	9.6	1981	9	20	0	72255
	12	9.7	1981	9	18	12	72255
	13	10.2	1975	9	26	12	72255
	14	10.4	1975	9	25	12	72255
	15	10.5	1975	9	24	12	72255
	16	10.5	1981	9	19	12	72255
	17	10.6	1975	9	22	12	72255
	18	10.6	1996	9	30	0	72251
	19	10.7	1974	9	5	12	72255
	20	10.9	1957	9	29	14	72251
	21	11	1959	9	13	0	72251
	22	11	1975	9	27	0	72255
	23	11	2001	9	30	12	72251
	24	11.1	1987	9	23	12	72255
	25	11.1	1989	9	23	12	72255
	26	11.4	1984	9	29	12	72255
	27	11.4	1987	9	30	12	72255
	28	11.5	1989	9	25	0	72255
	29	11.6	1975	9	24	0	72255
	30	11.6	1987	9	24	12	72255
	31	11.6	2001	9	25	12	72251
	32	11.7	1989	9	24	12	72255
	33	11.7	1992	9	30	12	72251

	34	11.8	1957	9	28	12	72251
	35	11.8	1982	9	23	0	72255
	36	11.9	1967	9	29	12	72255
	37	11.9	2000	9	29	12	72251
	38	12	2000	9	27	12	72251
	39	12	2008	9	17	0	72251
	40	12	2008	9	26	12	72251
	41	12.1	1989	9	26	0	72255
	42	12.2	2008	9	18	0	72251
	43	12.2	2017	9	11	12	72251
	44	12.3	1957	9	29	0	72251
	45	12.3	1967	9	26	12	72255
	46	12.3	1981	9	20	12	72255
	47	12.3	1984	9	29	0	72255
	48	12.3	1989	9	25	12	72255
	49	12.3	1989	9	27	0	72255
	50	12.4	1979	9	16	0	72255
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	1993	10	31	0	72251
	2	-1.1	1993	10	31	12	72251
	3	-0.5	1976	10	8	12	72255
	4	1.1	1989	10	19	12	72255
	5	1.2	1967	10	31	0	72255
	6	1.3	1967	10	31	12	72255
	7	1.5	1989	10	20	0	72255
	8	1.8	1993	10	30	12	72251
	9	3.6	1989	10	19	0	72255
	10	3.7	1976	10	9	0	72255
	11	4.3	1957	10	27	0	72251
	12	4.6	1980	10	30	0	72255
	13	4.7	2000	10	10	0	72251
	14	5	1957	10	27	12	72251
	15	5	1957	10	28	12	72251
	16	5	2007	10	23	12	72251
	17	5.2	1964	10	20	0	72251
	18	5.3	1964	10	20	12	72251
	19	5.7	1957	10	28	0	72251
	20	5.8	1980	10	30	12	72255
	21	5.8	2011	10	29	0	72251
	22	5.9	2000	10	10	12	72251
	23	6	1957	10	26	12	72251
	24	6	1966	10	20	12	72255
	25	6.2	1977	10	13	0	72255
	26	6.2	2011	10	19	12	72251
	27	6.3	1980	10	31	12	72255
	28	6.3	2000	10	9	0	72251
	29	6.4	2007	10	23	0	72251

	30	6.6	2011	10	29	12	72251
	31	6.7	1966	10	20	0	72255
	32	6.7	1997	10	15	12	72251
	33	6.9	1976	10	17	12	72255
	34	7	1964	10	21	0	72251
	35	7	1976	10	20	12	72255
	36	7	1984	10	1	0	72255
	37	7	1999	10	21	0	72251
	38	7.2	1961	10	3	12	72251
	39	7.3	1976	10	30	12	72255
	40	7.3	1997	10	15	0	72251
	41	7.4	1970	10	29	12	72255
	42	7.4	1975	10	3	12	72255
	43	7.4	2007	10	25	12	72251
	44	7.4	2017	10	29	12	72251
	45	7.5	1997	10	16	12	72251
	46	7.6	1958	10	31	12	72251
	47	7.6	1981	10	24	0	72255
	48	7.6	2005	10	25	0	72251
	49	7.6	2017	10	29	0	72251
	50	7.7	1961	10	6	0	72251
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6	1976	11	29	12	72255
	2	-2.7	1970	11	16	0	72255
	3	-2	1976	11	30	12	72255
	4	-1.5	1969	11	15	0	72255
	5	-1.5	1970	11	15	0	72255
	6	-1.3	1976	11	30	0	72255
	7	-1.2	1959	11	28	12	72251
	8	-1.2	1980	11	18	12	72255
	9	-0.7	1970	11	14	12	72255
	10	-0.7	2011	11	27	12	72251
	11	-0.7	2018	11	14	0	72251
	12	-0.6	1969	11	20	0	72255
	13	-0.5	1969	11	19	12	72255
	14	-0.4	1966	11	2	0	72255
	15	-0.3	1957	11	30	12	72251
	16	-0.2	1976	11	29	0	72255
	17	-0.1	1970	11	5	0	72255
	18	-0.1	2011	11	28	0	72251
	19	-0.1	2018	11	14	12	72251
	20	0	1979	11	30	0	72255
	21	0.1	1959	11	28	0	72251
	22	0.1	1980	11	28	0	72255
	23	0.2	1966	11	2	12	72255
	24	0.2	1968	11	9	12	72255
	25	0.2	1970	11	15	12	72255

	26	0.4	1972	11	24	0	72255
	27	0.4	1980	11	18	0	72255
	28	0.4	2014	11	18	12	72251
	29	0.5	1979	11	30	12	72255
	30	0.5	1980	11	19	0	72255
	31	0.6	1980	11	27	0	72255
	32	0.6	1980	11	27	12	72255
	33	0.7	1959	11	6	12	72251
	34	0.7	1991	11	4	0	72251
	35	0.8	1970	11	24	12	72255
	36	0.8	1979	11	29	12	72255
	37	0.9	1959	11	29	0	72251
	38	1	1964	11	22	0	72251
	39	1	1979	11	23	12	72255
	40	1	2003	11	29	0	72251
	41	1.1	1977	11	10	12	72255
	42	1.2	1970	11	24	0	72255
	43	1.2	1970	11	4	12	72255
	44	1.3	1955	11	9	15	72251
	45	1.3	1969	11	20	12	72255
	46	1.3	1975	11	23	0	72255
	47	1.6	1955	11	29	15	72251
	48	1.6	1980	11	26	12	72255
	49	1.7	1980	11	28	12	72255
	50	1.8	1991	11	24	12	72251
CRP/VCT/NGP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11	1989	12	23	0	72251
	2	-10.6	1983	12	25	0	72255
	3	-10.5	1989	12	23	12	72251
	4	-7.8	1997	12	13	0	72251
	5	-7.2	1997	12	12	12	72251
	6	-6.9	1996	12	19	0	72251
	7	-6.7	1996	12	19	12	72251
	8	-5.3	1983	12	25	12	72255
	9	-5.3	1983	12	26	0	72255
	10	-5.2	1997	12	13	12	72251
	11	-5	1983	12	29	12	72255
	12	-4.7	1983	12	30	0	72255
	13	-4.5	1997	12	12	0	72251
	14	-4.3	2017	12	8	12	72251
	15	-4.3	2017	12	8	6	72251
	16	-4.1	1983	12	30	12	72255
	17	-3.4	1973	12	20	12	72255
	18	-3.4	1996	12	18	12	72251
	19	-2.5	1963	12	31	0	72251
	20	-2.5	1977	12	21	12	72255
	21	-2.4	1989	12	9	0	72251

22	-2.3	1963	12	31	12	72251
23	-2.3	1975	12	18	12	72255
24	-2.2	1993	12	25	0	72251
25	-2.1	1953	12	25	3	72251
26	-2.1	1978	12	10	12	72255
27	-2.1	2017	12	9	0	72251
28	-2	1978	12	9	12	72255
29	-2	1983	12	26	12	72255
30	-2	1997	12	14	0	72251
31	-1.9	1978	12	10	0	72255
32	-1.9	2017	12	8	0	72251
33	-1.7	1989	12	13	0	72251
34	-1.7	2004	12	25	12	72251
35	-1.7	2011	12	7	12	72251
36	-1.6	1977	12	21	0	72255
37	-1.5	1959	12	6	12	72251
38	-1.5	1983	12	31	0	72255
39	-1.4	1957	12	12	0	72251
40	-1.4	1977	12	22	0	72255
41	-1.4	1989	12	24	0	72251
42	-1.3	1953	12	24	3	72251
43	-1.2	1966	12	24	12	72255
44	-1.2	1985	12	14	12	72255
45	-1.1	1966	12	11	0	72255
46	-1.1	1996	12	20	0	72251
47	-1	1963	12	23	12	72251
48	-0.9	1969	12	31	12	72255
49	-0.9	2004	12	25	0	72251
50	-0.9	2009	12	5	0	72251

DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.4	1982	1	10	12	72451
	2	-25.8	1963	1	12	0	72451
	3	-25	1963	1	12	12	72451
	4	-24.6	1963	1	19	12	72451
	5	-24.2	1963	1	23	12	72451
	6	-24	1951	1	29	3	72451
	7	-23.9	1963	1	11	12	72451
	8	-23.6	1962	1	10	0	72451
	9	-23.4	1962	1	9	12	72451
	10	-23	1982	1	16	12	72451
	11	-22.7	1963	1	13	0	72451
	12	-22.6	1959	1	4	0	72451
	13	-22.5	1963	1	19	0	72451
	14	-22.4	1985	1	20	12	72451
	15	-21.8	1950	1	4	3	72451
	16	-21.7	1962	1	10	12	72451

	17	-21.7	1963	1	23	0	72451
	18	-21.6	1951	1	29	15	72451
	19	-21.3	1996	1	18	12	72451
	20	-21.1	1985	1	31	12	72451
	21	-21	1963	1	20	0	72451
	22	-20.9	1982	1	11	0	72451
	23	-20.8	1959	1	3	12	72451
	24	-20.2	1951	1	28	15	72451
	25	-20.2	1951	1	30	15	72451
	26	-20.2	1959	1	4	12	72451
	27	-20.1	1953	1	15	15	72451
	28	-20.1	1959	1	3	0	72451
	29	-20	1949	1	29	15	72451
	30	-19.8	1957	1	16	15	72451
	31	-19.7	1975	1	12	12	72451
	32	-19.7	1985	1	31	0	72451
	33	-19.7	1997	1	12	12	72451
	34	-19.6	1951	1	28	3	72451
	35	-19.6	1964	1	12	12	72451
	36	-19.5	1977	1	9	12	72451
	37	-19.5	1996	1	31	0	72451
	38	-19.5	2010	1	8	0	72451
	39	-19.4	1963	1	24	0	72451
	40	-19.3	1996	1	31	12	72451
	41	-19.2	1949	1	4	3	72451
	42	-19.2	1984	1	18	12	72451
	43	-19.1	1979	1	13	12	72451
	44	-19	1979	1	2	0	72451
	45	-18.9	1950	1	30	15	72451
	46	-18.9	1979	1	1	12	72451
	47	-18.9	1984	1	18	0	72451
	48	-18.9	1985	1	20	0	72451
	49	-18.8	1954	1	20	15	72451
	50	-18.8	1966	1	29	0	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.7	1989	2	4	12	72451
	2	-26	1989	2	4	0	72451
	3	-26	1989	2	5	0	72451
	4	-25.8	1989	2	3	12	72451
	5	-25.6	1989	2	5	12	72451
	6	-22.9	1989	2	6	0	72451
	7	-22.7	1981	2	11	0	72451
	8	-22.3	1982	2	5	12	72451
	9	-22.2	1989	2	3	0	72451
	10	-21.3	2011	2	1	12	72451
	11	-21.3	2014	2	6	12	72451
	12	-20.9	1951	2	1	3	72451

	13	-20.8	1982	2	5	0	72451
	14	-20.7	2011	2	2	0	72451
	15	-20.1	2003	2	24	12	72451
	16	-20	1962	2	28	0	72451
	17	-19.7	2011	2	9	1	72451
	18	-19.5	1951	2	1	16	72451
	19	-19.4	1965	2	24	0	72451
	20	-19.3	1994	2	9	0	72451
	21	-19.3	1994	2	9	12	72451
	22	-19.3	2003	2	25	0	72451
	23	-19.3	2011	2	2	12	72451
	24	-19.1	2014	2	6	0	72451
	25	-19.1	2014	2	7	0	72451
	26	-18.7	1996	2	3	12	72451
	27	-18.5	2011	2	3	0	72451
	28	-18.3	1993	2	17	12	72451
	29	-18.2	1989	2	2	12	72451
	30	-18.1	1989	2	6	12	72451
	31	-18.1	2002	2	26	12	72451
	32	-17.7	1962	2	28	12	72451
	33	-17.7	2006	2	19	0	72451
	34	-17.6	1985	2	1	0	72451
	35	-17.5	1975	2	6	12	72451
	36	-17.5	1996	2	4	0	72451
	37	-17.4	1981	2	10	12	72451
	38	-17.3	1962	2	27	12	72451
	39	-17.3	2007	2	15	12	72451
	40	-17.2	1955	2	20	3	72451
	41	-17.2	1985	2	2	0	72451
	42	-17.2	1985	2	2	12	72451
	43	-17.1	2006	2	18	0	72451
	44	-17.1	2011	2	9	12	72451
	45	-17	1975	2	9	0	72451
	46	-16.9	1982	2	9	12	72451
	47	-16.9	2007	2	2	12	72451
	48	-16.8	1996	2	3	0	72451
	49	-16.7	1971	2	8	0	72451
	50	-16.7	1985	2	1	12	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.5	1948	3	11	15	72451
	2	-19.4	1980	3	1	12	72451
	3	-19.2	1965	3	18	12	72451
	4	-18	1989	3	4	12	72451
	5	-17.7	1955	3	25	15	72451
	6	-17.6	1955	3	26	3	72451
	7	-17.3	2002	3	2	12	72451
	8	-17.3	2002	3	3	0	72451

	9	-17.1	1980	3	1	0	72451
	10	-17	1978	3	4	0	72451
	11	-16.8	1996	3	8	12	72451
	12	-16.7	1960	3	4	12	72451
	13	-16.7	1978	3	3	12	72451
	14	-16.6	1965	3	24	12	72451
	15	-16.4	1965	3	19	12	72451
	16	-16.4	1980	3	2	0	72451
	17	-16.3	1955	3	21	15	72451
	18	-16.1	1989	3	5	0	72451
	19	-16.1	2014	3	3	0	72451
	20	-16	1967	3	8	0	72451
	21	-15.7	1960	3	5	0	72451
	22	-15.6	1955	3	26	15	72451
	23	-15.5	1989	3	4	0	72451
	24	-15.4	1969	3	8	12	72451
	25	-14.9	1950	3	13	3	72451
	26	-14.8	1960	3	3	0	72451
	27	-14.8	1998	3	11	12	72451
	28	-14.6	1950	3	12	4	72451
	29	-14.6	1962	3	1	0	72451
	30	-14.6	1974	3	23	12	72451
	31	-14.5	1965	3	25	12	72451
	32	-14.3	1995	3	2	0	72451
	33	-14.3	1995	3	2	12	72451
	34	-14.1	2003	3	5	0	72451
	35	-14	1956	3	12	3	72451
	36	-14	1996	3	7	0	72451
	37	-13.9	1987	3	29	12	72451
	38	-13.8	1954	3	3	15	72451
	39	-13.8	1965	3	4	12	72451
	40	-13.8	1987	3	30	0	72451
	41	-13.7	1978	3	4	12	72451
	42	-13.7	2014	3	2	12	72451
	43	-13.6	1950	3	12	15	72451
	44	-13.6	1954	3	2	15	72451
	45	-13.6	1965	3	19	0	72451
	46	-13.6	1987	3	29	0	72451
	47	-13.5	1965	3	25	0	72451
	48	-13.5	1965	3	3	12	72451
	49	-13.5	2002	3	3	12	72451
	50	-13.3	1995	3	3	0	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.8	1975	4	2	12	72451
	2	-12.9	1997	4	12	12	72451
	3	-10.5	2018	4	7	12	72451
	4	-10.1	1957	4	12	15	72451

	5	-9.5	1997	4	12	0	72451
	6	-9.5	2007	4	7	12	72451
	7	-9.5	2018	4	7	0	72451
	8	-9.3	1953	4	18	9	72451
	9	-9.3	2013	4	10	0	72451
	10	-9.1	1995	4	11	12	72451
	11	-8.9	2013	4	10	12	72451
	12	-8.9	2018	4	14	12	72451
	13	-8.7	1966	4	20	12	72451
	14	-8.7	1973	4	9	12	72451
	15	-8.6	1975	4	2	0	72451
	16	-8.6	1997	4	11	12	72451
	17	-8.5	2002	4	3	12	72451
	18	-8.4	1994	4	6	0	72451
	19	-8.3	1994	4	5	12	72451
	20	-8.2	1968	4	4	12	72451
	21	-8.1	2007	4	7	0	72451
	22	-7.9	1957	4	12	3	72451
	23	-7.7	2009	4	5	12	72451
	24	-7.7	2009	4	6	12	72451
	25	-7.6	1957	4	13	3	72451
	26	-7.6	1959	4	12	12	72451
	27	-7.5	1973	4	8	12	72451
	28	-7.4	1973	4	9	0	72451
	29	-7.3	2014	4	14	12	72451
	30	-7.2	1989	4	10	0	72451
	31	-7.1	1973	4	10	0	72451
	32	-7.1	2013	4	23	12	72451
	33	-7	1959	4	10	12	72451
	34	-7	1961	4	9	12	72451
	35	-6.9	2013	4	18	12	72451
	36	-6.9	2013	4	24	0	72451
	37	-6.8	1997	4	13	0	72451
	38	-6.5	1970	4	2	0	72451
	39	-6.5	1973	4	8	0	72451
	40	-6.5	1983	4	2	12	72451
	41	-6.5	1989	4	10	12	72451
	42	-6.5	2003	4	8	12	72451
	43	-6.5	2007	4	6	12	72451
	44	-6.5	2013	4	11	12	72451
	45	-6.5	2018	4	2	0	72451
	46	-6.4	1950	4	4	15	72451
	47	-6.3	1968	4	4	0	72451
	48	-6.2	1952	4	10	3	72451
	49	-6.1	1992	4	1	12	72451
	50	-6	1973	4	10	12	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-5.5	2013	5	2	12	72451
2	-4.5	1954	5	3	3	72451
3	-4.1	1954	5	2	15	72451
4	-4	1954	5	3	15	72451
5	-3.3	1953	5	13	9	72451
6	-2.9	2017	5	1	0	72451
7	-2.7	2013	5	2	0	72451
8	-2.6	1966	5	12	12	72451
9	-2.3	1979	5	10	12	72451
10	-2.2	1953	5	13	21	72451
11	-1.6	1966	5	9	12	72451
12	-1.6	1967	5	1	12	72451
13	-1.2	1978	5	4	0	72451
14	-1.1	1978	5	3	12	72451
15	-1.1	2016	5	1	12	72451
16	-0.8	1979	5	4	0	72451
17	-0.7	1991	5	5	12	72451
18	-0.4	1966	5	13	0	72451
19	-0.4	1978	5	4	12	72451
20	-0.3	1982	5	6	12	72451
21	-0.3	2002	5	2	12	72451
22	-0.2	1970	5	1	0	72451
23	-0.2	1978	5	2	0	72451
24	-0.1	1967	5	2	12	72451
25	-0.1	1992	5	26	12	72451
26	-0.1	2008	5	3	12	72451
27	0	1966	5	1	0	72451
28	0	1979	5	4	12	72451
29	0	2004	5	1	0	72451
30	0.1	1951	5	6	15	72451
31	0.1	1953	5	13	3	72451
32	0.1	1953	5	14	3	72451
33	0.1	1972	5	7	12	72451
34	0.1	1979	5	3	12	72451
35	0.2	2005	5	2	0	72451
36	0.3	1953	5	3	15	72451
37	0.3	1966	5	1	12	72451
38	0.4	1948	5	11	15	72451
39	0.4	1978	5	3	0	72451
40	0.4	1991	5	5	0	72451
41	0.5	1969	5	8	12	72451
42	0.5	1978	5	2	12	72451
43	0.5	1981	5	10	12	72451
44	0.6	2014	5	13	0	72451
45	0.8	1970	5	1	12	72451
46	0.8	1992	5	28	12	72451
47	0.8	1994	5	1	0	72451

	48	0.8	2005	5	2	12	72451
	49	0.9	1953	5	4	3	72451
	50	1	1954	5	1	3	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.3	1951	6	3	15	72451
	2	2.5	1998	6	5	12	72451
	3	2.9	1954	6	3	15	72451
	4	4.5	1966	6	9	12	72451
	5	4.7	1975	6	11	0	72451
	6	4.9	1955	6	10	15	72451
	7	5	1998	6	6	12	72451
	8	5.2	1955	6	10	3	72451
	9	5.7	1969	6	2	12	72451
	10	5.8	1951	6	2	15	72451
	11	6	1951	6	4	3	72451
	12	6	1982	6	4	12	72451
	13	6.2	1974	6	9	12	72451
	14	6.2	1998	6	5	0	72451
	15	6.3	1962	6	3	0	72451
	16	6.3	1989	6	15	12	72451
	17	6.4	1958	6	25	12	72451
	18	6.5	1951	6	4	15	72451
	19	6.6	1968	6	26	12	72451
	20	6.8	1969	6	15	12	72451
	21	6.9	1983	6	6	0	72451
	22	6.9	1983	6	6	12	72451
	23	7	1955	6	9	15	72451
	24	7	1993	6	4	12	72451
	25	7.2	1955	6	11	15	72451
	26	7.2	1970	6	4	12	72451
	27	7.2	2007	6	8	12	72451
	28	7.3	2000	6	5	12	72451
	29	7.4	1964	6	2	12	72451
	30	7.4	1970	6	2	12	72451
	31	7.5	1999	6	17	12	72451
	32	7.6	1975	6	11	12	72451
	33	7.6	1979	6	10	0	72451
	34	7.6	1989	6	14	12	72451
	35	7.6	1989	6	23	0	72451
	36	7.8	1962	6	2	12	72451
	37	7.8	1970	6	1	12	72451
	38	7.8	1993	6	5	0	72451
	39	7.8	1995	6	11	12	72451
	40	7.9	1955	6	11	3	72451
	41	8	1964	6	1	12	72451
	42	8	1969	6	15	0	72451
	43	8	1970	6	3	12	72451

	44	8	1970	6	4	0	72451
	45	8	1990	6	2	12	72451
	46	8.1	1983	6	1	12	72451
	47	8.2	1962	6	3	12	72451
	48	8.2	1982	6	4	0	72451
	49	8.2	2003	6	8	12	72451
	50	8.3	1964	6	5	12	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.3	1970	7	21	12	72451
	2	8.6	1990	7	13	12	72451
	3	9.6	1987	7	13	12	72451
	4	9.7	1972	7	4	12	72451
	5	9.8	1970	7	20	12	72451
	6	10	1970	7	21	0	72451
	7	10.1	1971	7	30	0	72451
	8	10.1	1972	7	5	12	72451
	9	10.5	1972	7	4	0	72451
	10	10.8	2014	7	17	0	72451
	11	10.9	1952	7	8	15	72451
	12	11	1953	7	12	15	72451
	13	11.2	2005	7	27	12	72451
	14	11.2	2014	7	17	12	72451
	15	11.4	1991	7	24	12	72451
	16	11.4	1999	7	11	12	72451
	17	11.4	2014	7	18	0	72451
	18	11.6	1990	7	14	12	72451
	19	11.6	1996	7	11	0	72451
	20	11.7	1950	7	13	15	72451
	21	11.7	1950	7	5	15	72451
	22	11.7	1967	7	17	12	72451
	23	11.7	1990	7	22	12	72451
	24	11.8	1967	7	6	12	72451
	25	11.8	1972	7	5	0	72451
	26	11.8	1992	7	3	12	72451
	27	11.8	2004	7	25	0	72451
	28	11.8	2004	7	26	12	72451
	29	11.9	1997	7	4	12	72451
	30	12	1995	7	2	12	72451
	31	12	1996	7	11	12	72451
	32	12.1	1971	7	30	12	72451
	33	12.1	1987	7	13	0	72451
	34	12.1	1996	7	10	12	72451
	35	12.2	2014	7	18	12	72451
	36	12.3	1970	7	22	12	72451
	37	12.4	1950	7	25	15	72451
	38	12.4	1952	7	15	15	72451
	39	12.4	1967	7	17	0	72451

	40	12.4	1995	7	1	12	72451
	41	12.4	2005	7	27	0	72451
	42	12.4	2013	7	1	12	72451
	43	12.6	1994	7	8	12	72451
	44	12.6	2004	7	26	0	72451
	45	12.6	2018	7	31	12	72451
	46	12.8	1972	7	6	12	72451
	47	12.9	1967	7	6	0	72451
	48	13	2015	7	7	12	72451
	49	13	2015	7	8	12	72451
	50	13.1	1995	7	1	0	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.2	1948	8	4	15	72451
	2	8.4	1993	8	31	0	72451
	3	8.5	1967	8	31	12	72451
	4	8.6	1968	8	11	12	72451
	5	8.7	1956	8	20	15	72451
	6	8.8	1993	8	31	12	72451
	7	8.9	1992	8	26	12	72451
	8	9	1956	8	19	15	72451
	9	9.2	1992	8	27	0	72451
	10	9.4	1950	8	20	15	72451
	11	9.4	1961	8	22	12	72451
	12	9.5	1992	8	26	0	72451
	13	9.9	1966	8	24	12	72451
	14	10.2	1987	8	27	12	72451
	15	10.2	2015	8	19	12	72451
	16	10.3	1968	8	30	12	72451
	17	10.4	2009	8	30	12	72451
	18	10.6	1988	8	28	12	72451
	19	10.6	1997	8	7	0	72451
	20	10.9	1956	8	31	15	72451
	21	11.1	1956	8	21	3	72451
	22	11.1	1968	8	11	0	72451
	23	11.1	1972	8	25	12	72451
	24	11.2	1974	8	6	12	72451
	25	11.2	1992	8	27	12	72451
	26	11.2	2004	8	11	12	72451
	27	11.2	2018	8	20	12	72451
	28	11.3	1966	8	24	0	72451
	29	11.3	1967	8	31	0	72451
	30	11.4	1950	8	20	3	72451
	31	11.4	1950	8	21	3	72451
	32	11.5	1956	8	21	15	72451
	33	11.5	1974	8	7	12	72451
	34	11.5	1978	8	4	12	72451
	35	11.5	1987	8	23	12	72451

	36	11.6	1956	8	20	3	72451
	37	11.6	2006	8	29	12	72451
	38	11.6	2009	8	31	12	72451
	39	11.7	1987	8	24	0	72451
	40	11.8	1949	8	20	15	72451
	41	11.8	1966	8	13	12	72451
	42	11.8	2004	8	13	12	72451
	43	11.9	1949	8	31	15	72451
	44	11.9	1967	8	12	12	72451
	45	12	1948	8	5	15	72451
	46	12	1964	8	22	12	72451
	47	12	1974	8	6	0	72451
	48	12	2004	8	20	12	72451
	49	12.1	1966	8	23	12	72451
	50	12.1	1967	8	27	12	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	1985	9	30	0	72451
	2	-3.1	1984	9	29	0	72451
	3	-2.7	1985	9	30	12	72451
	4	-2.1	1989	9	23	12	72451
	5	-1.3	1995	9	21	12	72451
	6	-1.2	1985	9	29	12	72451
	7	-1	2000	9	25	0	72451
	8	-0.8	1984	9	28	12	72451
	9	-0.6	1995	9	22	0	72451
	10	-0.4	1995	9	22	12	72451
	11	-0.3	1984	9	25	12	72451
	12	0	1965	9	30	12	72451
	13	0	1985	9	29	0	72451
	14	0.1	2000	9	25	12	72451
	15	0.5	1976	9	28	0	72451
	16	0.5	1976	9	28	12	72451
	17	0.6	1993	9	14	12	72451
	18	0.7	1984	9	29	12	72451
	19	0.8	1958	9	30	12	72451
	20	0.8	1984	9	30	12	72451
	21	0.9	1983	9	20	12	72451
	22	1	1971	9	18	12	72451
	23	1.1	1993	9	14	0	72451
	24	1.2	2014	9	13	0	72451
	25	1.3	1971	9	18	0	72451
	26	1.4	1965	9	24	0	72451
	27	1.4	1974	9	13	12	72451
	28	1.6	1989	9	13	12	72451
	29	1.8	1996	9	26	12	72451
	30	2	1971	9	19	0	72451
	31	2	1985	9	23	12	72451

32	2.1	2001	9	24	12	72451
33	2.3	1974	9	28	12	72451
34	2.3	1984	9	28	0	72451
35	2.4	1967	9	27	12	72451
36	2.5	1959	9	30	12	72451
37	2.5	1961	9	13	12	72451
38	2.6	1971	9	19	12	72451
39	2.7	1983	9	21	12	72451
40	2.9	1989	9	14	0	72451
41	3	1959	9	30	0	72451
42	3	1965	9	24	12	72451
43	3.2	1984	9	30	0	72451
44	3.2	1994	9	24	12	72451
45	3.2	2011	9	16	0	72451
46	3.3	1984	9	27	0	72451
47	3.3	2000	9	24	12	72451
48	3.4	1964	9	27	12	72451
49	3.4	1970	9	23	12	72451
50	3.4	2014	9	12	12	72451

DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.7	1991	10	31	0	72451
	2	-11.6	1993	10	30	12	72451
	3	-9.7	1957	10	26	0	72451
	4	-9.1	1991	10	29	12	72451
	5	-7.7	2017	10	27	12	72451
	6	-7.5	1993	10	30	0	72451
	7	-7.2	1976	10	19	12	72451
	8	-7.2	1991	10	31	12	72451
	9	-7.1	2018	10	15	0	72451
	10	-7	1991	10	30	18	72451
	11	-6.9	1993	10	29	12	72451
	12	-6.9	2018	10	15	12	72451
	13	-6.7	1957	10	26	12	72451
	14	-6.3	2002	10	31	0	72451
	15	-6	1957	10	25	12	72451
	16	-5.9	1980	10	28	12	72451
	17	-5.9	2002	10	31	12	72451
	18	-5.8	1991	10	30	0	72451
	19	-5.3	1986	10	12	12	72451
	20	-4.7	1969	10	13	12	72451
	21	-4.7	1980	10	28	0	72451
	22	-4.7	1991	10	30	12	72451
	23	-4.7	2009	10	11	0	72451
	24	-4.5	1980	10	24	12	72451
	25	-4.4	1970	10	9	0	72451
	26	-4.4	1993	10	9	12	72451
	27	-4.3	1970	10	8	12	72451

	28	-4.3	1986	10	13	0	72451
	29	-4	2000	10	7	0	72451
	30	-3.6	2000	10	7	12	72451
	31	-3.5	1976	10	28	0	72451
	32	-3.5	2012	10	27	0	72451
	33	-3.4	1972	10	23	12	72451
	34	-3.2	1986	10	13	12	72451
	35	-3.2	1989	10	19	12	72451
	36	-3.1	1989	10	18	12	72451
	37	-3.1	2000	10	8	12	72451
	38	-3.1	2012	10	25	18	72451
	39	-3	1996	10	22	0	72451
	40	-2.9	1976	10	28	12	72451
	41	-2.9	1989	10	30	12	72451
	42	-2.9	2002	10	30	12	72451
	43	-2.9	2009	10	11	12	72451
	44	-2.9	2017	10	31	12	72451
	45	-2.8	1954	10	29	15	72451
	46	-2.8	1969	10	14	0	72451
	47	-2.8	1970	10	27	12	72451
	48	-2.7	1966	10	15	0	72451
	49	-2.7	1990	10	9	12	72451
	50	-2.7	2005	10	23	12	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.9	2014	11	13	12	72451
	2	-16.5	1976	11	28	0	72451
	3	-16.5	2014	11	13	0	72451
	4	-15.5	1975	11	26	0	72451
	5	-15.5	1986	11	13	0	72451
	6	-15.5	1991	11	3	0	72451
	7	-15.1	2014	11	12	12	72451
	8	-14.9	1976	11	27	12	72451
	9	-14.7	1991	11	2	12	72451
	10	-14.6	1955	11	16	3	72451
	11	-14.5	1959	11	14	0	72451
	12	-14.2	1959	11	17	0	72451
	13	-14.1	1976	11	28	12	72451
	14	-14	1975	11	26	6	72451
	15	-14	1993	11	25	0	72451
	16	-13.3	1950	11	10	3	72451
	17	-13.2	1975	11	30	12	72451
	18	-12.9	1959	11	14	12	72451
	19	-12.8	1974	11	30	12	72451
	20	-12.7	1950	11	10	15	72451
	21	-12.6	1955	11	16	15	72451
	22	-12.5	1991	11	3	12	72451
	23	-12.4	1983	11	28	0	72451

	24	-12.3	2014	11	14	0	72451
	25	-12.3	2018	11	13	0	72451
	26	-12.2	1950	11	24	3	72451
	27	-12.2	1951	11	2	15	72451
	28	-12.1	1974	11	29	12	72451
	29	-12.1	2006	11	30	0	72451
	30	-12	1959	11	16	12	72451
	31	-12	1983	11	28	12	72451
	32	-11.9	1970	11	23	12	72451
	33	-11.9	1974	11	30	0	72451
	34	-11.9	1975	11	26	12	72451
	35	-11.9	2014	11	12	0	72451
	36	-11.8	1986	11	13	12	72451
	37	-11.7	2003	11	23	12	72451
	38	-11.6	1992	11	26	12	72451
	39	-11.6	1993	11	26	0	72451
	40	-11.6	2001	11	28	12	72451
	41	-11.5	1964	11	21	0	72451
	42	-11.5	1969	11	14	12	72451
	43	-11.5	1992	11	26	0	72451
	44	-11.5	2014	11	16	12	72451
	45	-11.2	1952	11	27	3	72451
	46	-11.2	1959	11	28	12	72451
	47	-11.1	1979	11	28	12	72451
	48	-11	1960	11	28	12	72451
	49	-11	1976	11	29	0	72451
	50	-11	1993	11	26	12	72451
DDC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.2	1983	12	24	12	72451
	2	-26.9	1989	12	22	0	72451
	3	-25.5	1990	12	21	11	72451
	4	-25.5	1990	12	21	12	72451
	5	-25.4	1990	12	21	23	72451
	6	-23.8	1989	12	22	12	72451
	7	-23.1	1990	12	22	11	72451
	8	-22.5	1983	12	23	12	72451
	9	-22.3	1983	12	25	0	72451
	10	-22.2	1983	12	21	12	72451
	11	-22.2	1983	12	24	0	72451
	12	-22	1983	12	23	0	72451
	13	-21.3	2016	12	18	0	72451
	14	-21.1	1983	12	22	0	72451
	15	-21	1983	12	21	0	72451
	16	-20.9	1989	12	21	12	72451
	17	-20.5	1989	12	23	0	72451
	18	-20.3	1990	12	30	12	72451
	19	-20.2	1990	12	30	11	72451

20	-20.1	1972	12	6	12	72451
21	-20.1	1990	12	22	23	72451
22	-20.1	1990	12	23	0	72451
23	-20	1983	12	22	12	72451
24	-19.9	1990	12	30	0	72451
25	-19.8	1990	12	29	23	72451
26	-19.7	1989	12	15	12	72451
27	-19	1972	12	6	0	72451
28	-19	1983	12	25	12	72451
29	-18.8	1976	12	31	0	72451
30	-18.7	1990	12	23	12	72451
31	-18.6	1990	12	23	11	72451
32	-18.6	1998	12	22	0	72451
33	-18.5	1983	12	18	12	72451
34	-18.5	2005	12	8	0	72451
35	-18.1	1983	12	29	0	72451
36	-18.1	2004	12	24	0	72451
37	-17.9	1950	12	5	15	72451
38	-17.9	2017	12	31	12	72451
39	-17.7	1961	12	12	0	72451
40	-17.7	2005	12	8	12	72451
41	-17.6	1983	12	19	0	72451
42	-17.6	1983	12	19	12	72451
43	-17.6	1990	12	20	23	72451
44	-17.5	1983	12	20	0	72451
45	-17.4	1964	12	17	12	72451
46	-17.3	1996	12	19	0	72451
47	-17.1	1996	12	18	12	72451
48	-17.1	2005	12	7	12	72451
49	-16.9	1980	12	25	0	72451
50	-16.8	1950	12	6	3	72451

DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.2	1962	1	10	12	72261
	2	-17	1962	1	11	0	72261
	3	-16.3	1962	1	11	12	72261
	4	-13.8	1963	1	13	12	72261
	5	-12.8	1962	1	10	0	72261
	6	-12.3	1963	1	13	0	72261
	7	-12.2	1975	1	13	0	72261
	8	-12.2	1979	1	2	12	72261
	9	-10	1971	1	7	12	72261
	10	-9.8	1963	1	24	0	72261
	11	-9.6	1971	1	6	12	72261
	12	-9.6	1979	1	2	0	72261
	13	-9.1	1971	1	5	12	72261
	14	-9.1	1985	1	3	0	72261

	15	-8.8	1982	1	14	0	72261
	16	-8.2	1963	1	14	0	72261
	17	-8.2	1978	1	19	12	72261
	18	-8.2	1984	1	21	12	72261
	19	-8	1971	1	6	0	72261
	20	-7.9	2010	1	8	12	72261
	21	-7.8	1964	1	13	12	72261
	22	-7.8	1971	1	5	0	72261
	23	-7.8	1973	1	28	12	72261
	24	-7.4	1985	1	21	12	72261
	25	-7.3	1973	1	11	12	72261
	26	-7.3	1984	1	21	0	72261
	27	-7.2	1963	1	12	12	72261
	28	-7.1	2010	1	8	0	72261
	29	-7.1	2018	1	3	0	72261
	30	-7	1964	1	14	12	72261
	31	-6.9	1963	1	27	12	72261
	32	-6.8	1973	1	12	0	72261
	33	-6.7	1970	1	7	12	72261
	34	-6.7	1971	1	7	0	72261
	35	-6.7	1971	1	8	0	72261
	36	-6.7	1974	1	4	0	72261
	37	-6.7	1985	1	13	0	72261
	38	-6.7	2010	1	9	0	72261
	39	-6.5	1963	1	28	0	72261
	40	-6.5	2014	1	29	0	72261
	41	-6.3	2007	1	17	0	72261
	42	-6.3	2017	1	7	12	72261
	43	-6.3	2018	1	2	0	72261
	44	-6.1	1963	1	24	12	72261
	45	-6.1	1964	1	14	0	72261
	46	-6.1	2002	1	2	12	72261
	47	-6	1970	1	6	12	72261
	48	-6	1970	1	7	0	72261
	49	-6	1985	1	13	12	72261
	50	-5.9	2002	1	3	0	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.5	2011	2	3	12	72261
	2	-13.5	2011	2	4	12	72261
	3	-13.1	2011	2	3	0	72261
	4	-12.9	2011	2	4	0	72261
	5	-12.7	2011	2	2	12	72261
	6	-10.5	1989	2	7	12	72261
	7	-10.2	1965	2	24	12	72261
	8	-10	1973	2	9	12	72261
	9	-9.7	1956	2	4	15	72261
	10	-9.6	1975	2	23	12	72261

	11	-9.3	1960	2	25	0	72261
	12	-9.1	1963	2	12	0	72261
	13	-9.1	1989	2	7	0	72261
	14	-8.6	1985	2	2	0	72261
	15	-8.4	1985	2	1	12	72261
	16	-8.3	1956	2	3	21	72261
	17	-8.3	2011	2	2	0	72261
	18	-8.2	1958	2	12	18	72261
	19	-8.2	1963	2	13	0	72261
	20	-8.1	1989	2	6	12	72261
	21	-7.9	1973	2	10	0	72261
	22	-7.9	1973	2	9	0	72261
	23	-7.7	1956	2	4	3	72261
	24	-7.5	2011	2	10	12	72261
	25	-7.4	1996	2	4	12	72261
	26	-7.2	1996	2	3	12	72261
	27	-7	1958	2	12	12	72261
	28	-6.9	1963	2	12	12	72261
	29	-6.9	1980	2	9	12	72261
	30	-6.9	2011	2	10	0	72261
	31	-6.6	1960	2	25	12	72261
	32	-6.4	1971	2	8	12	72261
	33	-6.4	1980	2	10	0	72261
	34	-6.2	1982	2	6	12	72261
	35	-6.2	1985	2	1	0	72261
	36	-6.1	2002	2	27	0	72261
	37	-5.9	1964	2	22	12	72261
	38	-5.9	2010	2	24	0	72261
	39	-5.7	1963	2	13	12	72261
	40	-5.7	1981	2	11	12	72261
	41	-5.7	2014	2	6	12	72261
	42	-5.4	1964	2	22	0	72261
	43	-5.4	1974	2	8	12	72261
	44	-5.4	1985	2	3	12	72261
	45	-5.3	1955	2	11	15	72261
	46	-5.3	1964	2	21	12	72261
	47	-5.1	1988	2	11	12	72261
	48	-5.1	1988	2	11	13	72261
	49	-5.1	1988	2	7	1	72261
	50	-5	1956	2	4	21	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.8	1955	3	26	16	72261
	2	-8.9	1980	3	1	12	72261
	3	-7.7	1965	3	20	12	72261
	4	-7.6	1980	3	2	12	72261
	5	-7.1	1965	3	3	12	72261
	6	-6.8	1993	3	13	12	72261

	7	-6.7	1955	3	27	15	72261
	8	-6.7	1980	3	2	0	72261
	9	-6.7	2002	3	3	12	72261
	10	-6.6	1987	3	30	0	72261
	11	-6.4	1989	3	5	12	72261
	12	-6.2	1987	3	30	12	72261
	13	-6.1	1971	3	3	12	72261
	14	-5.9	1955	3	26	21	72261
	15	-5.9	1996	3	7	12	72261
	16	-5.5	1968	3	12	12	72261
	17	-5.4	1965	3	4	0	72261
	18	-5.2	1965	3	19	12	72261
	19	-5.1	1969	3	11	12	72261
	20	-5	1965	3	4	12	72261
	21	-4.6	1955	3	27	3	72261
	22	-4.6	1989	3	5	0	72261
	23	-4.5	1994	3	9	12	72261
	24	-4.4	1955	3	27	21	72261
	25	-4.4	1969	3	3	12	72261
	26	-4.4	1982	3	6	12	72261
	27	-4.3	1968	3	22	0	72261
	28	-4.2	1989	3	6	0	72261
	29	-4	1965	3	3	0	72261
	30	-4	1993	3	13	0	72261
	31	-4	1996	3	9	12	72261
	32	-3.8	1978	3	4	12	72261
	33	-3.8	1988	3	18	14	72261
	34	-3.8	1989	3	21	12	72261
	35	-3.6	1965	3	21	0	72261
	36	-3.4	1968	3	12	0	72261
	37	-3.4	1975	3	30	12	72261
	38	-3.3	2002	3	4	0	72261
	39	-3.2	1984	3	6	12	72261
	40	-3.1	1968	3	21	12	72261
	41	-3.1	1998	3	8	12	72261
	42	-3.1	2002	3	3	0	72261
	43	-3.1	2015	3	6	0	72261
	44	-3	1968	3	22	12	72261
	45	-3	1989	3	6	12	72261
	46	-3	1996	3	9	0	72261
	47	-2.9	1970	3	12	12	72261
	48	-2.8	1965	3	20	0	72261
	49	-2.7	1962	3	15	12	72261
	50	-2.7	1975	3	30	0	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.6	1980	4	13	12	72261
	2	-3.3	2007	4	8	0	72261

3	-1.9	2007	4	8	12	72261
4	-0.5	1996	4	6	0	72261
5	-0.3	1983	4	8	12	72261
6	-0.1	1980	4	13	0	72261
7	0	1989	4	11	0	72261
8	0.5	1973	4	9	12	72261
9	0.8	1989	4	11	12	72261
10	1	1959	4	15	0	72261
11	1	1973	4	9	0	72261
12	1	1996	4	6	12	72261
13	1.2	1973	4	4	12	72261
14	1.2	2004	4	12	0	72261
15	1.4	1971	4	6	12	72261
16	1.4	2005	4	1	12	72261
17	1.4	2014	4	15	12	72261
18	1.6	1997	4	13	12	72261
19	1.8	2004	4	12	12	72261
20	2	1987	4	3	12	72261
21	2.2	2007	4	7	12	72261
22	2.3	1982	4	23	12	72261
23	2.3	1989	4	10	12	72261
24	2.5	1959	4	13	12	72261
25	2.5	1992	4	3	12	72261
26	2.7	1983	4	7	12	72261
27	2.7	1990	4	7	12	72261
28	2.7	1997	4	14	12	72261
29	2.8	1959	4	13	0	72261
30	3	1999	4	15	12	72261
31	3.1	1973	4	5	12	72261
32	3.1	1987	4	4	12	72261
33	3.1	1987	4	6	12	72261
34	3.2	1959	4	14	12	72261
35	3.2	1983	4	6	12	72261
36	3.4	1973	4	10	12	72261
37	3.4	2016	4	2	12	72261
38	3.5	1983	4	9	0	72261
39	3.6	1960	4	3	12	72261
40	3.6	1962	4	2	12	72261
41	3.6	1973	4	3	12	72261
42	3.6	1980	4	14	12	72261
43	3.6	2007	4	9	0	72261
44	3.8	1956	4	19	15	72261
45	3.8	1987	4	5	0	72261
46	3.8	1992	4	3	0	72261
47	3.8	2015	4	28	12	72261
48	3.9	1997	4	27	12	72261
49	3.9	1999	4	16	12	72261

	50	3.9	1999	4	17	12	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.2	1986	5	18	12	72261
	2	5.2	2011	5	2	12	72261
	3	5.6	1978	5	3	12	72261
	4	5.9	1970	5	3	12	72261
	5	6.2	2014	5	14	0	72261
	6	6.6	2014	5	14	12	72261
	7	6.8	2016	5	2	12	72261
	8	7.2	1979	5	4	12	72261
	9	7.5	1973	5	15	12	72261
	10	7.6	1960	5	2	12	72261
	11	7.6	2011	5	3	12	72261
	12	7.7	1957	5	7	9	72261
	13	7.8	1957	5	7	3	72261
	14	7.8	1984	5	8	12	72261
	15	8	1957	5	6	15	72261
	16	8	1957	5	6	21	72261
	17	8	1970	5	3	0	72261
	18	8	1973	5	14	12	72261
	19	8	2004	5	2	12	72261
	20	8.3	1957	5	5	16	72261
	21	8.3	1957	5	5	21	72261
	22	8.4	1976	5	1	12	72261
	23	8.5	1954	5	3	15	72261
	24	8.6	1960	5	2	0	72261
	25	8.6	2014	5	13	12	72261
	26	8.7	1957	5	6	9	72261
	27	8.7	1966	5	3	12	72261
	28	8.7	1979	5	5	12	72261
	29	8.8	1954	5	3	21	72261
	30	8.8	1957	5	7	15	72261
	31	8.9	1966	5	4	12	72261
	32	8.9	1992	5	29	12	72261
	33	9	1957	5	7	21	72261
	34	9	1960	5	1	12	72261
	35	9	2014	5	2	12	72261
	36	9	2016	5	3	12	72261
	37	9.1	1997	5	10	12	72261
	38	9.2	1963	5	2	0	72261
	39	9.2	2005	5	3	12	72261
	40	9.3	1957	5	5	9	72261
	41	9.4	1967	5	15	12	72261
	42	9.4	1973	5	16	0	72261
	43	9.4	1992	5	7	12	72261
	44	9.4	2011	5	4	12	72261
	45	9.4	2016	5	3	0	72261

	46	9.6	1976	5	9	0	72261
	47	9.6	2005	5	1	12	72261
	48	9.6	2011	5	3	0	72261
	49	9.7	1966	5	6	12	72261
	50	9.7	1967	5	21	12	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.1	1964	6	1	12	72261
	2	9.6	1955	6	10	15	72261
	3	10.3	1957	6	3	12	72261
	4	10.8	1955	6	10	21	72261
	5	11	1964	6	1	0	72261
	6	11.2	1957	6	3	6	72261
	7	11.6	1957	6	2	18	72261
	8	11.6	1957	6	3	0	72261
	9	11.6	1970	6	2	12	72261
	10	11.6	1979	6	11	12	72261
	11	11.9	1983	6	7	12	72261
	12	12.3	1957	6	2	12	72261
	13	12.3	1979	6	12	12	72261
	14	12.4	1964	6	2	12	72261
	15	12.5	1957	6	3	18	72261
	16	12.5	1985	6	13	12	72261
	17	12.6	1972	6	1	0	72261
	18	12.7	1987	6	3	12	72261
	19	12.8	1957	6	4	18	72261
	20	12.8	2007	6	21	0	72261
	21	12.9	1968	6	3	12	72261
	22	12.9	1985	6	13	0	72261
	23	13	1972	6	1	12	72261
	24	13	1987	6	4	12	72261
	25	13.2	1957	6	2	6	72261
	26	13.2	1957	6	4	12	72261
	27	13.3	1970	6	5	12	72261
	28	13.3	1979	6	13	12	72261
	29	13.4	1973	6	9	12	72261
	30	13.4	1983	6	1	0	72261
	31	13.4	1993	6	13	12	72261
	32	13.4	1995	6	12	12	72261
	33	13.6	1987	6	5	0	72261
	34	13.7	1955	6	11	3	72261
	35	13.7	1957	6	4	6	72261
	36	13.7	1976	6	8	12	72261
	37	13.8	1958	6	5	12	72261
	38	13.8	1973	6	11	12	72261
	39	13.8	1981	6	17	0	72261
	40	13.8	1981	6	17	12	72261
	41	13.8	1985	6	20	12	72261

	42	13.8	1985	6	28	12	72261
	43	13.9	1970	6	4	12	72261
	44	13.9	1981	6	16	12	72261
	45	13.9	1989	6	15	12	72261
	46	13.9	1992	6	1	12	72261
	47	14	1955	6	9	15	72261
	48	14	1970	6	2	0	72261
	49	14	1973	6	24	12	72261
	50	14	1983	6	7	0	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.7	1958	7	8	12	72261
	2	12.9	1975	7	16	12	72261
	3	13.8	1975	7	17	12	72261
	4	13.9	1975	7	15	12	72261
	5	14.1	1975	7	17	0	72261
	6	14.2	1956	7	27	15	72261
	7	14.2	1963	7	3	12	72261
	8	14.3	1976	7	22	12	72261
	9	14.4	1974	7	12	12	72261
	10	14.5	1972	7	6	12	72261
	11	14.7	1961	7	11	12	72261
	12	14.7	1972	7	17	12	72261
	13	14.7	1976	7	16	12	72261
	14	14.7	1976	7	22	0	72261
	15	14.7	1976	7	7	12	72261
	16	14.8	1956	7	26	15	72261
	17	14.8	1976	7	21	12	72261
	18	14.8	1993	7	3	12	72261
	19	14.8	2008	7	5	12	72261
	20	14.9	1958	7	7	12	72261
	21	14.9	1976	7	9	0	72261
	22	15	1956	7	27	9	72261
	23	15	1963	7	2	12	72261
	24	15	1975	7	13	12	72261
	25	15.1	1967	7	22	12	72261
	26	15.1	1987	7	10	12	72261
	27	15.2	1955	7	19	15	72261
	28	15.2	1967	7	16	12	72261
	29	15.2	1968	7	6	12	72261
	30	15.2	1972	7	5	12	72261
	31	15.2	1975	7	16	0	72261
	32	15.2	1976	7	13	12	72261
	33	15.2	1981	7	8	12	72261
	34	15.2	1985	7	3	12	72261
	35	15.2	2007	7	18	12	72261
	36	15.2	2008	7	7	12	72261
	37	15.4	1964	7	19	12	72261

	38	15.4	1970	7	25	12	72261
	39	15.4	1976	7	8	12	72261
	40	15.4	1976	7	9	12	72261
	41	15.4	1989	7	26	12	72261
	42	15.4	2001	7	3	12	72261
	43	15.4	2004	7	10	12	72261
	44	15.5	1970	7	16	12	72261
	45	15.5	1972	7	7	12	72261
	46	15.5	1990	7	20	12	72261
	47	15.5	1990	7	8	12	72261
	48	15.6	1976	7	14	12	72261
	49	15.6	1983	7	13	12	72261
	50	15.6	1992	7	13	12	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	1966	8	26	12	72261
	2	13.5	1971	8	3	12	72261
	3	13.5	1971	8	6	12	72261
	4	13.8	1964	8	23	12	72261
	5	14	1971	8	7	12	72261
	6	14.4	1966	8	26	0	72261
	7	14.4	1971	8	5	12	72261
	8	14.5	1960	8	15	12	72261
	9	14.5	1971	8	2	12	72261
	10	14.5	1971	8	3	0	72261
	11	14.6	1970	8	6	12	72261
	12	14.7	1973	8	4	12	72261
	13	14.7	1987	8	29	12	72261
	14	14.7	1989	8	9	12	72261
	15	14.9	1966	8	25	12	72261
	16	14.9	1982	8	10	12	72261
	17	14.9	1989	8	8	12	72261
	18	15	1966	8	27	0	72261
	19	15	1969	8	30	12	72261
	20	15	1972	8	3	12	72261
	21	15.1	1969	8	29	12	72261
	22	15.1	1985	8	29	12	72261
	23	15.2	1976	8	17	12	72261
	24	15.2	2004	8	16	12	72261
	25	15.3	1971	8	14	12	72261
	26	15.3	1973	8	30	12	72261
	27	15.4	1971	8	4	12	72261
	28	15.4	1973	8	28	12	72261
	29	15.5	1972	8	11	12	72261
	30	15.5	1978	8	31	12	72261
	31	15.5	1986	8	23	12	72261
	32	15.5	1986	8	29	12	72261
	33	15.5	2001	8	29	12	72261

	34	15.6	1967	8	20	12	72261
	35	15.6	1967	8	29	12	72261
	36	15.6	1973	8	27	12	72261
	37	15.6	1974	8	12	12	72261
	38	15.6	1987	8	28	12	72261
	39	15.6	1989	8	11	12	72261
	40	15.6	2004	8	17	12	72261
	41	15.6	2018	8	6	12	72261
	42	15.7	1960	8	12	12	72261
	43	15.7	1960	8	13	12	72261
	44	15.7	1975	8	28	12	72261
	45	15.7	1975	8	6	12	72261
	46	15.7	1992	8	13	12	72261
	47	15.8	1955	8	21	15	72261
	48	15.8	1956	8	20	21	72261
	49	15.8	1959	8	25	12	72261
	50	15.8	1960	8	10	12	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.7	1984	9	30	0	72261
	2	4.9	1970	9	27	12	72261
	3	5.5	1995	9	22	12	72261
	4	5.8	1970	9	28	0	72261
	5	6.5	1971	9	20	12	72261
	6	6.5	1975	9	22	12	72261
	7	6.5	1989	9	24	12	72261
	8	6.7	1970	9	28	12	72261
	9	6.9	1984	9	30	12	72261
	10	7.6	1971	9	20	0	72261
	11	7.7	1984	9	29	12	72261
	12	8	1970	9	29	0	72261
	13	8	1991	9	20	12	72261
	14	8.6	1970	9	29	12	72261
	15	8.6	2001	9	25	12	72261
	16	9.2	1967	9	28	12	72261
	17	9.2	2009	9	24	0	72261
	18	9.4	2009	9	23	12	72261
	19	9.6	1991	9	20	0	72261
	20	9.6	1994	9	23	0	72261
	21	9.6	1996	9	28	12	72261
	22	9.7	1974	9	26	0	72261
	23	9.9	1985	9	30	12	72261
	24	10	1983	9	21	12	72261
	25	10.4	1974	9	24	0	72261
	26	10.4	1992	9	29	12	72261
	27	10.4	2000	9	26	12	72261
	28	10.5	2000	9	26	0	72261
	29	10.6	1957	9	24	6	72261

	30	10.6	1978	9	28	12	72261
	31	10.6	1995	9	23	0	72261
	32	10.6	2009	9	23	0	72261
	33	10.7	1974	9	25	12	72261
	34	10.7	1978	9	27	12	72261
	35	10.7	1981	9	18	12	72261
	36	10.7	1983	9	22	0	72261
	37	10.8	1993	9	15	12	72261
	38	10.9	1991	9	29	12	72261
	39	10.9	1995	9	23	12	72261
	40	11.1	1957	9	24	0	72261
	41	11.1	1975	9	23	12	72261
	42	11.2	1978	9	28	0	72261
	43	11.2	1981	9	19	0	72261
	44	11.2	2012	9	15	0	72261
	45	11.3	1963	9	30	12	72261
	46	11.3	1964	9	28	12	72261
	47	11.3	1974	9	23	12	72261
	48	11.3	2001	9	26	12	72261
	49	11.4	1965	9	27	0	72261
	50	11.4	1967	9	28	0	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.3	1993	10	30	12	72261
	2	-2.1	1993	10	31	0	72261
	3	-1.7	1976	10	8	12	72261
	4	-0.6	1980	10	29	12	72261
	5	-0.4	1957	10	26	12	72261
	6	-0.3	1957	10	26	6	72261
	7	-0.2	1996	10	22	12	72261
	8	0	1967	10	30	12	72261
	9	0.6	1957	10	27	12	72261
	10	0.6	1976	10	29	12	72261
	11	1	1993	10	30	0	72261
	12	1.2	1980	10	29	0	72261
	13	1.3	1976	10	29	0	72261
	14	1.5	1957	10	27	0	72261
	15	2	1958	10	30	0	72261
	16	2	1958	10	31	18	72261
	17	2	1970	10	28	12	72261
	18	2	2000	10	10	12	72261
	19	2.1	1958	10	29	18	72261
	20	2.2	1958	10	30	18	72261
	21	2.4	1958	10	29	12	72261
	22	2.4	1958	10	31	12	72261
	23	2.5	1958	10	30	12	72261
	24	2.5	1989	10	19	12	72261
	25	2.6	1957	10	27	6	72261

	26	2.7	1957	10	28	0	72261
	27	2.7	1957	10	28	6	72261
	28	2.7	1958	10	30	6	72261
	29	2.8	1958	10	31	6	72261
	30	2.8	1976	10	28	12	72261
	31	3	1958	10	29	6	72261
	32	3	1976	10	8	0	72261
	33	3	2017	10	28	12	72261
	34	3.3	1981	10	24	0	72261
	35	3.3	1981	10	24	12	72261
	36	3.6	2003	10	27	0	72261
	37	3.7	1980	10	30	0	72261
	38	3.7	1993	10	31	12	72261
	39	3.8	1957	10	28	12	72261
	40	4	1957	10	26	0	72261
	41	4	1958	10	29	0	72261
	42	4	1958	10	31	0	72261
	43	4	1967	10	31	12	72261
	44	4	2007	10	22	12	72261
	45	4.1	1967	10	31	0	72261
	46	4.3	1976	10	20	12	72261
	47	4.3	1985	10	1	12	72261
	48	4.4	1976	10	20	0	72261
	49	4.4	1999	10	18	12	72261
	50	4.5	1989	10	18	12	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.9	1976	11	29	0	72261
	2	-7.9	2018	11	13	12	72261
	3	-7.8	1976	11	28	12	72261
	4	-7.6	1976	11	29	12	72261
	5	-7.4	1976	11	14	0	72261
	6	-6.2	1980	11	26	12	72261
	7	-5.5	2014	11	13	12	72261
	8	-5.1	1980	11	17	12	72261
	9	-4.6	2001	11	28	12	72261
	10	-4.5	1957	11	23	0	72261
	11	-4.3	1991	11	3	12	72261
	12	-4.3	2014	11	14	0	72261
	13	-4.2	1980	11	18	0	72261
	14	-3.6	1970	11	24	0	72261
	15	-3.6	1976	11	30	12	72261
	16	-3.4	1975	11	26	12	72261
	17	-3.3	1970	11	24	12	72261
	18	-3.3	1976	11	13	12	72261
	19	-3.3	2013	11	26	12	72261
	20	-3.2	1976	11	13	0	72261
	21	-3.1	1996	11	25	0	72261

	22	-3.1	2007	11	23	12	72261
	23	-3.1	2018	11	13	0	72261
	24	-3	1957	11	23	6	72261
	25	-3	1980	11	17	0	72261
	26	-3	1991	11	4	12	72261
	27	-2.9	1957	11	24	8	72261
	28	-2.9	2001	11	29	0	72261
	29	-2.8	1976	11	30	0	72261
	30	-2.7	1957	11	23	12	72261
	31	-2.7	1982	11	25	0	72261
	32	-2.5	1974	11	30	12	72261
	33	-2.5	1980	11	18	12	72261
	34	-2.5	2013	11	24	12	72261
	35	-2.5	2014	11	14	12	72261
	36	-2.5	2014	11	17	12	72261
	37	-2.3	2014	11	13	0	72261
	38	-2.2	1957	11	22	12	72261
	39	-2.2	1959	11	6	12	72261
	40	-2.1	1955	11	29	15	72261
	41	-2.1	2007	11	25	12	72261
	42	-2	1957	11	24	12	72261
	43	-2	1975	11	22	12	72261
	44	-2	1979	11	30	12	72261
	45	-2	2001	11	29	12	72261
	46	-1.9	1959	11	28	0	72261
	47	-1.9	1991	11	4	0	72261
	48	-1.9	2002	11	27	0	72261
	49	-1.9	2018	11	14	0	72261
	50	-1.8	1955	11	29	21	72261
DRT/DLF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.2	1983	12	25	0	72261
	2	-16.8	1989	12	23	0	72261
	3	-14.3	1983	12	25	12	72261
	4	-11.3	1996	12	18	12	72261
	5	-11.2	1983	12	24	12	72261
	6	-10.3	1989	12	23	12	72261
	7	-9.5	1996	12	19	0	72261
	8	-9.3	1963	12	23	0	72261
	9	-9	1989	12	22	12	72261
	10	-8.8	1983	12	29	0	72261
	11	-8.8	1983	12	29	12	72261
	12	-7.7	1983	12	26	0	72261
	13	-7.4	1978	12	9	12	72261
	14	-7.3	2009	12	5	0	72261
	15	-7.2	1983	12	30	0	72261
	16	-6.9	1997	12	12	12	72261
	17	-6.9	2004	12	24	12	72261

18	-6.7	1989	12	12	12	72261
19	-6.5	1990	12	24	12	72261
20	-6.5	1997	12	12	0	72261
21	-6.4	1990	12	24	11	72261
22	-6.3	2004	12	25	0	72261
23	-6.1	1973	12	20	0	72261
24	-6.1	1989	12	12	0	72261
25	-6.1	2015	12	28	12	72261
26	-6	1963	12	23	12	72261
27	-6	1966	12	24	0	72261
28	-5.9	1983	12	30	12	72261
29	-5.8	1969	12	30	12	72261
30	-5.8	1996	12	18	0	72261
31	-5.8	1996	12	19	12	72261
32	-5.7	1973	12	20	12	72261
33	-5.7	1978	12	9	0	72261
34	-5.7	2009	12	4	12	72261
35	-5.5	1958	12	14	6	72261
36	-5.5	1993	12	23	0	72261
37	-5.5	2017	12	8	0	72261
38	-5.3	1962	12	12	12	72261
39	-5.3	2015	12	28	0	72261
40	-5.1	1963	12	22	12	72261
41	-5	1958	12	31	6	72261
42	-5	1966	12	24	12	72261
43	-4.9	1958	12	14	12	72261
44	-4.9	1992	12	6	0	72261
45	-4.8	1996	12	16	12	72261
46	-4.7	2008	12	22	12	72261
47	-4.6	1954	12	29	2	72261
48	-4.5	1963	12	31	0	72261
49	-4.5	1997	12	13	0	72261
50	-4.4	1975	12	19	0	72261

DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.3	1982	1	17	12	72637
	2	-33.4	1972	1	15	12	72637
	3	-33.4	1982	1	17	0	72637
	4	-30.7	1972	1	16	0	72637
	5	-29.7	1982	1	10	12	72637
	6	-28.5	1963	1	24	0	72637
	7	-28.5	1966	1	28	0	72637
	8	-28.3	2014	1	7	12	72632
	9	-28.1	2014	1	7	0	72632
	10	-27.8	1985	1	21	0	72637
	11	-27.7	1971	1	31	12	72637
	12	-27.6	1984	1	21	0	72637

	13	-27.6	1988	1	5	12	72637
	14	-27.5	1977	1	16	12	72637
	15	-27.4	1969	1	1	12	72637
	16	-27.3	1981	1	4	12	72637
	17	-27.3	2013	1	22	12	72632
	18	-27	1963	1	24	12	72637
	19	-26.9	1971	1	31	0	72637
	20	-26.8	1965	1	29	12	72637
	21	-26.8	1982	1	11	0	72637
	22	-26.8	1997	1	17	12	72632
	23	-26.7	1985	1	20	12	72637
	24	-26.5	2014	1	28	0	72632
	25	-26.4	1972	1	15	0	72637
	26	-26.2	1977	1	29	0	72637
	27	-26.1	1962	1	10	0	72637
	28	-26	1959	1	23	12	72637
	29	-25.9	1961	1	25	0	72637
	30	-25.9	1963	1	21	12	72637
	31	-25.9	1982	1	10	0	72637
	32	-25.9	1982	1	18	0	72637
	33	-25.8	1957	1	16	21	72637
	34	-25.7	1957	1	17	3	72637
	35	-25.7	1966	1	28	12	72637
	36	-25.7	2004	1	23	0	72632
	37	-25.6	1963	1	15	12	72637
	38	-25.6	1969	1	1	0	72637
	39	-25.5	1977	1	30	0	72637
	40	-25.5	2008	1	20	12	72632
	41	-25.4	1979	1	3	0	72637
	42	-25.3	1957	1	16	15	72637
	43	-25.3	1986	1	28	12	72637
	44	-25.3	2009	1	16	12	72632
	45	-25.2	1963	1	15	0	72637
	46	-25.2	1977	1	27	12	72637
	47	-25.1	1963	1	23	12	72637
	48	-25.1	1965	1	14	12	72637
	49	-25.1	1987	1	24	0	72637
	50	-25.1	2015	1	8	0	72632
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.5	2008	2	11	0	72632
	2	-28.1	2015	2	20	0	72632
	3	-28	1971	2	2	0	72637
	4	-27.9	1963	2	21	12	72637
	5	-27.8	1971	2	1	12	72637
	6	-27.8	1996	2	4	0	72632
	7	-27.5	1995	2	12	0	72632
	8	-27.3	2007	2	5	0	72632

	9	-27.1	2015	2	19	12	72632
	10	-26.9	1958	2	17	0	72637
	11	-26.9	1963	2	22	0	72637
	12	-26.9	2006	2	18	12	72632
	13	-26.9	2007	2	4	12	72632
	14	-26.8	1996	2	2	12	72632
	15	-26.6	1971	2	1	0	72637
	16	-26.4	1968	2	17	12	72637
	17	-26.4	1971	2	2	12	72637
	18	-26.3	1965	2	22	12	72637
	19	-25.9	1981	2	12	12	72637
	20	-25.8	1976	2	2	12	72637
	21	-25.7	1965	2	23	0	72637
	22	-25.7	1976	2	2	0	72637
	23	-25.6	1995	2	5	12	72632
	24	-25.3	2014	2	28	0	72632
	25	-25.3	2015	2	15	0	72632
	26	-25.1	1963	2	22	12	72637
	27	-25	1970	2	4	0	72637
	28	-24.9	1958	2	17	12	72637
	29	-24.9	2016	2	13	12	72632
	30	-24.8	1968	2	10	12	72637
	31	-24.8	1988	2	6	0	72637
	32	-24.8	1996	2	3	12	72632
	33	-24.7	1979	2	11	0	72637
	34	-24.7	1980	2	29	12	72637
	35	-24.6	1995	2	6	0	72632
	36	-24.5	1990	2	25	18	72637
	37	-24.4	1981	2	3	12	72637
	38	-24.3	1981	2	5	0	72637
	39	-24.3	2007	2	5	12	72632
	40	-24.3	2014	2	26	12	72632
	41	-24.2	1963	2	15	12	72637
	42	-24.2	1988	2	6	12	72637
	43	-24.2	1993	2	18	12	72637
	44	-24.1	1968	2	11	0	72637
	45	-24	1959	2	20	0	72637
	46	-24	1975	2	9	12	72637
	47	-24	1979	2	10	12	72637
	48	-23.9	1962	2	7	12	72637
	49	-23.9	1989	2	9	0	72637
	50	-23.9	1990	2	25	12	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.3	1974	3	25	0	72637
	2	-23.9	1986	3	7	12	72637
	3	-23.7	1996	3	3	12	72632
	4	-22.7	2003	3	10	12	72632

	5	-22.6	1980	3	2	0	72637
	6	-22.6	1996	3	9	0	72632
	7	-22.5	1986	3	20	12	72637
	8	-22.2	1979	3	15	12	72637
	9	-22.1	1996	3	9	12	72632
	10	-22	1984	3	12	0	72637
	11	-22	1996	3	8	12	72632
	12	-21.9	1967	3	17	12	72637
	13	-21.9	2002	3	5	0	72632
	14	-21.9	2015	3	5	12	72632
	15	-21.3	1980	3	1	0	72637
	16	-21.3	1986	3	8	0	72637
	17	-21.3	1996	3	27	0	72632
	18	-21.3	2014	3	3	0	72632
	19	-21.1	2002	3	4	12	72632
	20	-20.9	1972	3	9	0	72637
	21	-20.8	1993	3	14	12	72637
	22	-20.7	2003	3	3	12	72632
	23	-20.7	2017	3	11	12	72632
	24	-20.6	1967	3	18	12	72637
	25	-20.6	1969	3	11	12	72637
	26	-20.6	1982	3	8	12	72637
	27	-20.5	1998	3	11	12	72632
	28	-20.4	1979	3	11	12	72637
	29	-20.3	1965	3	20	12	72637
	30	-20.3	1972	3	6	0	72637
	31	-20.2	1993	3	18	0	72637
	32	-20.1	1984	3	9	0	72637
	33	-20.1	1984	3	9	12	72637
	34	-20.1	2002	3	22	12	72632
	35	-20.1	2003	3	10	0	72632
	36	-20	1965	3	21	0	72637
	37	-20	1965	3	21	12	72637
	38	-19.9	1978	3	4	12	72637
	39	-19.8	1960	3	25	12	72637
	40	-19.8	1996	3	4	0	72632
	41	-19.7	1965	3	19	12	72637
	42	-19.7	1965	3	22	0	72637
	43	-19.6	1962	3	1	12	72637
	44	-19.6	1972	3	10	12	72637
	45	-19.5	2007	3	6	0	72632
	46	-19.5	2009	3	2	0	72632
	47	-19.5	2014	3	26	12	72632
	48	-19.3	1969	3	31	0	72637
	49	-19.3	1974	3	24	12	72637
	50	-19.3	1976	3	17	12	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-17.7	1995	4	5	12	72632
2	-17.3	1982	4	4	12	72637
3	-16.7	1995	4	2	0	72632
4	-16.7	1995	4	5	0	72632
5	-16.6	1972	4	8	0	72637
6	-16.5	1972	4	8	12	72637
7	-16.1	1985	4	9	12	72637
8	-16.1	2007	4	6	12	72632
9	-15.9	1979	4	6	12	72637
10	-15.8	1982	4	6	12	72637
11	-15.7	1982	4	7	0	72637
12	-15.5	1971	4	4	0	72637
13	-15.5	2007	4	7	12	72632
14	-15.4	1997	4	9	12	72632
15	-15.3	1997	4	9	0	72632
16	-15.3	2007	4	5	12	72632
17	-15.2	1989	4	10	12	72637
18	-14.9	1971	4	3	12	72637
19	-14.7	1968	4	5	12	72637
20	-14.7	2016	4	3	12	72632
21	-14.5	2018	4	7	12	72632
22	-14.3	1979	4	7	0	72637
23	-14.3	1982	4	5	0	72637
24	-14.1	1977	4	6	12	72637
25	-14.1	1982	4	7	12	72637
26	-14	1992	4	2	12	72637
27	-13.9	2007	4	6	0	72632
28	-13.9	2013	4	2	12	72632
29	-13.8	1989	4	10	0	72637
30	-13.7	2018	4	5	12	72632
31	-13.7	2018	4	8	12	72632
32	-13.5	1971	4	4	12	72637
33	-13.5	1977	4	8	12	72637
34	-13.5	2007	4	7	0	72632
35	-13.3	2016	4	5	0	72632
36	-13.2	1990	4	12	12	72637
37	-13.1	1957	4	12	15	72637
38	-12.9	1973	4	11	0	72637
39	-12.9	1980	4	16	12	72637
40	-12.9	2003	4	6	0	72632
41	-12.9	2007	4	8	12	72632
42	-12.9	2016	4	10	0	72632
43	-12.8	1964	4	1	0	72637
44	-12.8	1964	4	1	12	72637
45	-12.8	1990	4	7	12	72637
46	-12.7	1957	4	14	9	72637
47	-12.7	1976	4	11	12	72637

	48	-12.7	1992	4	2	0	72637
	49	-12.7	2013	4	1	12	72632
	50	-12.7	2013	4	20	12	72632
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.8	1966	5	9	12	72637
	2	-10.6	1970	5	6	12	72637
	3	-10.1	1957	5	3	15	72637
	4	-8.4	1963	5	1	0	72637
	5	-8	1966	5	2	12	72637
	6	-8	1978	5	1	12	72637
	7	-7.9	1966	5	10	0	72637
	8	-7.7	2005	5	3	12	72632
	9	-7.6	1963	5	23	0	72637
	10	-7.6	1973	5	4	12	72637
	11	-7.6	1976	5	3	12	72637
	12	-7.6	1977	5	9	12	72637
	13	-7.5	2002	5	20	12	72632
	14	-7.3	1976	5	4	0	72637
	15	-7.1	1957	5	4	3	72637
	16	-7.1	1961	5	2	12	72637
	17	-7.1	2016	5	15	12	72632
	18	-6.9	2013	5	12	12	72632
	19	-6.9	2013	5	13	0	72632
	20	-6.8	1973	5	4	0	72637
	21	-6.7	2013	5	13	12	72632
	22	-6.5	1966	5	3	12	72637
	23	-6.5	2002	5	21	0	72632
	24	-6.5	2010	5	9	12	72632
	25	-6.4	1957	5	4	9	72637
	26	-6.4	1961	5	26	12	72637
	27	-6.4	1967	5	3	12	72637
	28	-6.3	1957	5	3	21	72637
	29	-6.3	1967	5	20	12	72637
	30	-6.2	1973	5	14	12	72637
	31	-6.2	1974	5	7	0	72637
	32	-6.1	2005	5	4	0	72632
	33	-6	1963	5	22	17	72637
	34	-6	1966	5	10	12	72637
	35	-6	1976	5	4	12	72637
	36	-5.9	2002	5	21	12	72632
	37	-5.9	2005	5	2	12	72632
	38	-5.8	1960	5	1	12	72637
	39	-5.8	1974	5	7	12	72637
	40	-5.7	2004	5	3	12	72632
	41	-5.5	1957	5	3	9	72637
	42	-5.5	1996	5	13	12	72632
	43	-5.4	1967	5	4	12	72637

	44	-5.3	1961	5	2	0	72637
	45	-5.3	1961	5	27	0	72637
	46	-5.3	1963	5	22	12	72637
	47	-5.3	2002	5	19	12	72632
	48	-5.2	1965	5	29	12	72637
	49	-5.2	1966	5	2	0	72637
	50	-5.2	1967	5	5	12	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.9	1980	6	10	12	72637
	2	-1.6	1972	6	10	12	72637
	3	-1.5	1986	6	2	12	72637
	4	-1.2	1993	6	1	12	72637
	5	-1.1	1977	6	7	12	72637
	6	-1	1961	6	15	12	72637
	7	-0.9	1972	6	1	0	72637
	8	-0.9	1992	6	21	12	72637
	9	-0.8	1969	6	4	12	72637
	10	-0.4	1963	6	12	0	72637
	11	-0.2	1998	6	6	0	72632
	12	0	1969	6	3	12	72637
	13	0	1992	6	21	0	72637
	14	0.2	1990	6	4	12	72637
	15	0.4	1979	6	24	0	72637
	16	0.4	1985	6	13	0	72637
	17	0.4	2016	6	8	12	72632
	18	0.5	1966	6	1	12	72637
	19	0.5	1992	6	20	12	72637
	20	0.5	1998	6	7	12	72632
	21	0.6	1972	6	11	0	72637
	22	0.6	1978	6	13	12	72637
	23	0.8	1964	6	16	12	72637
	24	0.9	1993	6	1	0	72637
	25	1.1	1988	6	9	12	72637
	26	1.2	1977	6	9	12	72637
	27	1.2	1980	6	11	0	72637
	28	1.2	2003	6	1	12	72632
	29	1.3	1969	6	4	0	72637
	30	1.3	1998	6	4	12	72632
	31	1.4	1968	6	13	0	72637
	32	1.4	1980	6	16	12	72637
	33	1.4	1983	6	1	12	72637
	34	1.4	1988	6	10	12	72637
	35	1.5	1980	6	8	12	72637
	36	1.6	1970	6	20	0	72637
	37	1.6	1998	6	6	12	72632
	38	1.7	1980	6	9	0	72637
	39	1.8	1998	6	7	0	72632

	40	2	1969	6	21	12	72637
	41	2	1977	6	8	12	72637
	42	2	2007	6	6	12	72632
	43	2.1	1957	6	2	18	72637
	44	2.1	1972	6	23	0	72637
	45	2.1	1980	6	11	12	72637
	46	2.1	1992	6	20	0	72637
	47	2.1	1998	6	3	12	72632
	48	2.2	1974	6	23	12	72637
	49	2.2	1979	6	12	12	72637
	50	2.4	1978	6	14	12	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.6	1984	7	7	12	72637
	2	2.8	1967	7	5	12	72637
	3	3.2	1967	7	14	0	72637
	4	3.3	1967	7	15	12	72637
	5	3.3	2001	7	2	0	72632
	6	3.4	1965	7	29	12	72637
	7	3.4	1968	7	3	12	72637
	8	3.4	1972	7	5	12	72637
	9	3.5	1962	7	26	12	72637
	10	3.9	1983	7	6	12	72637
	11	4	1960	7	4	12	72637
	12	4	1972	7	5	0	72637
	13	4.1	1975	7	11	12	72637
	14	4.2	1967	7	5	0	72637
	15	4.3	1979	7	5	12	72637
	16	4.5	1978	7	11	12	72637
	17	4.7	1963	7	3	12	72637
	18	4.7	1967	7	15	0	72637
	19	4.7	1972	7	4	12	72637
	20	4.8	1963	7	9	12	72637
	21	4.8	1976	7	17	12	72637
	22	4.8	1995	7	2	12	72632
	23	5	1967	7	14	12	72637
	24	5	1967	7	4	12	72637
	25	5	2013	7	28	12	72632
	26	5.1	1965	7	30	12	72637
	27	5.2	1958	7	17	12	72637
	28	5.3	1967	7	6	0	72637
	29	5.4	1961	7	4	0	72637
	30	5.5	1975	7	11	0	72637
	31	5.6	1967	7	16	0	72637
	32	5.6	1987	7	16	0	72637
	33	5.8	1970	7	21	0	72637
	34	5.8	2007	7	2	0	72632
	35	5.8	2014	7	29	0	72632

	36	5.9	1965	7	30	0	72637
	37	5.9	1968	7	3	0	72637
	38	5.9	1990	7	6	12	72637
	39	5.9	2001	7	2	12	72632
	40	6	1983	7	6	0	72637
	41	6	2000	7	22	12	72632
	42	6.1	1963	7	8	12	72637
	43	6.1	1967	7	16	12	72637
	44	6.1	1977	7	26	12	72637
	45	6.1	1979	7	18	0	72637
	46	6.1	1984	7	8	0	72637
	47	6.2	1961	7	9	12	72637
	48	6.2	1964	7	4	12	72637
	49	6.2	2004	7	24	12	72632
	50	6.2	2013	7	29	0	72632
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.1	1986	8	28	12	72637
	2	0	1965	8	28	12	72637
	3	1.3	1967	8	31	12	72637
	4	1.5	1986	8	28	0	72637
	5	1.7	1965	8	29	0	72637
	6	1.7	1965	8	29	12	72637
	7	1.9	1968	8	26	12	72637
	8	2.6	1989	8	7	12	72637
	9	2.6	2009	8	30	12	72632
	10	2.7	1958	8	25	12	72637
	11	2.7	1977	8	18	12	72637
	12	2.7	1987	8	24	12	72637
	13	2.9	1964	8	9	12	72637
	14	2.9	1979	8	15	12	72637
	15	3.1	1967	8	11	12	72637
	16	3.1	1986	8	29	12	72637
	17	3.2	1957	8	5	6	72637
	18	3.2	1964	8	14	0	72637
	19	3.3	1982	8	28	12	72637
	20	3.3	1986	8	29	0	72637
	21	3.4	1957	8	5	12	72637
	22	3.4	1989	8	7	0	72637
	23	3.5	1963	8	18	0	72637
	24	3.6	1964	8	9	0	72637
	25	3.6	1989	8	8	0	72637
	26	3.7	1961	8	13	12	72637
	27	3.7	1964	8	13	0	72637
	28	3.8	1964	8	14	12	72637
	29	3.8	2004	8	12	12	72632
	30	3.9	1964	8	13	12	72637
	31	4	1979	8	15	0	72637

	32	4.1	1963	8	14	12	72637
	33	4.2	2009	8	31	12	72632
	34	4.3	1963	8	18	12	72637
	35	4.3	1986	8	30	12	72637
	36	4.3	1989	8	8	12	72637
	37	4.4	1964	8	12	12	72637
	38	4.4	1968	8	11	12	72637
	39	4.4	1968	8	27	0	72637
	40	4.4	1976	8	30	12	72637
	41	4.4	1992	8	29	0	72637
	42	4.4	2013	8	14	12	72632
	43	4.6	1964	8	19	12	72637
	44	4.6	1982	8	29	0	72637
	45	4.6	2014	8	14	12	72632
	46	4.8	2015	8	25	12	72632
	47	4.9	1958	8	18	12	72637
	48	4.9	1964	8	26	12	72637
	49	4.9	1972	8	10	12	72637
	50	4.9	1987	8	23	12	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.2	1974	9	22	12	72637
	2	-5.1	1991	9	27	12	72637
	3	-4.8	1974	9	23	12	72637
	4	-4.7	1974	9	23	0	72637
	5	-4.5	1956	9	20	9	72637
	6	-4.5	1993	9	30	12	72637
	7	-4.4	1995	9	23	12	72632
	8	-4.3	1962	9	20	12	72637
	9	-4.1	1989	9	23	12	72637
	10	-4	1984	9	26	12	72637
	11	-4	1993	9	30	0	72637
	12	-3.7	2001	9	26	0	72632
	13	-3.4	1956	9	20	15	72637
	14	-3.4	1976	9	22	12	72637
	15	-3.4	1995	9	23	0	72632
	16	-3.1	1993	9	29	12	72637
	17	-3	1975	9	13	12	72637
	18	-2.9	1965	9	27	0	72637
	19	-2.9	1967	9	30	0	72637
	20	-2.9	1991	9	20	12	72637
	21	-2.9	2009	9	30	12	72632
	22	-2.8	1989	9	24	0	72637
	23	-2.7	1961	9	28	12	72637
	24	-2.6	1959	9	17	12	72637
	25	-2.4	1967	9	28	12	72637
	26	-2.3	1956	9	20	21	72637
	27	-2.3	1965	9	27	12	72637

	28	-2.3	1983	9	22	12	72637
	29	-2.3	1991	9	27	0	72637
	30	-2.2	1957	9	26	12	72637
	31	-2.2	1964	9	28	0	72637
	32	-2.2	1967	9	24	12	72637
	33	-2.2	2001	9	26	12	72632
	34	-2.1	1956	9	20	3	72637
	35	-2.1	1980	9	26	12	72637
	36	-2.1	1984	9	29	12	72637
	37	-2.1	1984	9	30	12	72637
	38	-2.1	1991	9	28	0	72637
	39	-2.1	1991	9	28	12	72637
	40	-2	1957	9	27	18	72637
	41	-2	1959	9	17	0	72637
	42	-2	1962	9	21	0	72637
	43	-1.9	1967	9	30	12	72637
	44	-1.8	1972	9	30	12	72637
	45	-1.8	1975	9	14	12	72637
	46	-1.8	1983	9	23	12	72637
	47	-1.7	1967	9	29	12	72637
	48	-1.7	1970	9	29	0	72637
	49	-1.6	1957	9	26	18	72637
	50	-1.6	1970	9	29	12	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.2	1964	10	10	12	72637
	2	-12.1	1976	10	27	0	72637
	3	-12.1	1981	10	24	12	72637
	4	-11.9	1965	10	29	0	72637
	5	-11.4	1976	10	28	0	72637
	6	-11.3	1962	10	26	12	72637
	7	-11.3	1969	10	23	12	72637
	8	-11.1	1974	10	19	12	72637
	9	-10.8	1974	10	20	12	72637
	10	-10.8	1976	10	27	12	72637
	11	-10.7	1972	10	19	12	72637
	12	-10.6	1974	10	21	0	72637
	13	-10.6	1997	10	22	12	72632
	14	-10.4	1974	10	19	0	72637
	15	-10.3	1988	10	13	12	72637
	16	-10.3	1988	10	30	12	72637
	17	-10.1	1969	10	23	0	72637
	18	-10.1	1972	10	19	0	72637
	19	-9.9	1960	10	24	12	72637
	20	-9.9	1976	10	18	12	72637
	21	-9.9	1979	10	26	12	72637
	22	-9.9	2018	10	21	12	72632
	23	-9.8	1962	10	26	0	72637

	24	-9.7	1959	10	28	0	72637
	25	-9.6	1972	10	18	12	72637
	26	-9.5	1972	10	20	0	72637
	27	-9.5	1997	10	28	0	72632
	28	-9.3	1989	10	19	0	72637
	29	-9.2	1957	10	27	12	72637
	30	-9.2	1979	10	26	0	72637
	31	-9.1	1974	10	2	12	72637
	32	-9.1	1981	10	19	12	72637
	33	-9.1	1988	10	30	0	72637
	34	-9.1	1996	10	31	12	72632
	35	-9	1965	10	25	0	72637
	36	-9	1981	10	24	0	72637
	37	-9	2001	10	27	12	72632
	38	-8.9	1957	10	26	12	72637
	39	-8.9	1974	10	20	0	72637
	40	-8.7	1972	10	17	12	72637
	41	-8.7	1972	10	18	0	72637
	42	-8.7	2001	10	28	0	72632
	43	-8.6	1957	10	26	0	72637
	44	-8.6	1969	10	22	12	72637
	45	-8.6	1976	10	22	12	72637
	46	-8.6	1980	10	27	0	72637
	47	-8.6	1988	10	12	12	72637
	48	-8.5	1960	10	25	0	72637
	49	-8.5	1962	10	24	12	72637
	50	-8.5	1993	10	30	0	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.2	1958	11	30	0	72637
	2	-21.8	1959	11	17	12	72637
	3	-20.8	1958	11	30	12	72637
	4	-20.8	1959	11	18	0	72637
	5	-20.2	1976	11	29	12	72637
	6	-20.2	1976	11	30	0	72637
	7	-19.9	1986	11	13	12	72637
	8	-19.3	2013	11	24	12	72632
	9	-19.2	1956	11	23	9	72637
	10	-19.1	2005	11	25	0	72632
	11	-18.8	1976	11	30	12	72637
	12	-18.5	1970	11	23	12	72637
	13	-18.2	1956	11	23	3	72637
	14	-17.9	2013	11	24	0	72632
	15	-17.9	2017	11	10	12	72632
	16	-17.8	1987	11	21	12	72637
	17	-17.7	2014	11	21	12	72632
	18	-17.6	1964	11	30	12	72637
	19	-17.5	1964	11	30	0	72637

	20	-17.3	1964	11	22	0	72637
	21	-17.3	1967	11	29	0	72637
	22	-17.3	2014	11	18	12	72632
	23	-17.2	1967	11	28	12	72637
	24	-17.2	1989	11	29	12	72637
	25	-17.1	1964	11	29	12	72637
	26	-17.1	1977	11	26	12	72637
	27	-16.9	1956	11	23	17	72637
	28	-16.8	1976	11	29	0	72637
	29	-16.7	1964	11	22	12	72637
	30	-16.7	1969	11	21	12	72637
	31	-16.7	2014	11	19	0	72632
	32	-16.5	2014	11	21	0	72632
	33	-16.3	1976	11	8	12	72637
	34	-16.3	1986	11	14	0	72637
	35	-16.3	2013	11	25	0	72632
	36	-16.2	1991	11	3	12	72637
	37	-16.1	1956	11	22	21	72637
	38	-16.1	1971	11	7	12	72637
	39	-16.1	2005	11	18	0	72632
	40	-16	1969	11	21	0	72637
	41	-15.9	1958	11	27	0	72637
	42	-15.9	1991	11	5	0	72637
	43	-15.8	1967	11	28	0	72637
	44	-15.7	1964	11	21	12	72637
	45	-15.7	2000	11	22	0	72632
	46	-15.7	2000	11	23	0	72632
	47	-15.7	2003	11	8	12	72632
	48	-15.7	2014	11	19	12	72632
	49	-15.7	2018	11	22	0	72632
	50	-15.6	1989	11	19	0	72637
DTX/FNT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.4	1989	12	21	12	72637
	2	-26.6	1983	12	24	12	72637
	3	-25.5	1993	12	26	12	72637
	4	-25.4	1980	12	19	12	72637
	5	-25.1	1989	12	22	0	72637
	6	-25	1993	12	27	0	72637
	7	-24.8	1995	12	10	0	72632
	8	-24.3	1985	12	18	12	72637
	9	-24.2	1977	12	26	12	72637
	10	-24.1	2017	12	28	0	72632
	11	-24	1960	12	23	12	72637
	12	-23.9	1975	12	19	0	72637
	13	-23.9	1976	12	3	0	72637
	14	-23.8	1976	12	30	0	72637
	15	-23.8	1989	12	20	12	72637

16	-23.7	1980	12	25	0	72637
17	-23.5	1995	12	11	12	72632
18	-23.5	2016	12	15	12	72632
19	-23.5	2017	12	27	12	72632
20	-23.3	1983	12	25	0	72637
21	-23.3	2017	12	27	0	72632
22	-23.2	1960	12	23	0	72637
23	-23.1	1976	12	30	12	72637
24	-23.1	2017	12	26	12	72632
25	-22.9	1977	12	26	0	72637
26	-22.9	1983	12	30	0	72637
27	-22.9	2004	12	19	12	72632
28	-22.9	2004	12	20	0	72632
29	-22.9	2004	12	25	0	72632
30	-22.8	1966	12	3	0	72637
31	-22.7	1989	12	22	12	72637
32	-22.6	1968	12	25	12	72637
33	-22.6	1983	12	25	12	72637
34	-22.6	1989	12	21	0	72637
35	-22.5	1960	12	13	0	72637
36	-22.3	1962	12	12	0	72637
37	-22.3	1966	12	2	12	72637
38	-22.3	1983	12	23	0	72637
39	-22.2	1958	12	10	0	72637
40	-22.1	1980	12	20	0	72637
41	-22.1	1993	12	26	0	72637
42	-21.9	1958	12	6	12	72637
43	-21.9	1962	12	30	12	72637
44	-21.9	1962	12	31	0	72637
45	-21.8	1958	12	10	12	72637
46	-21.8	1985	12	26	12	72637
47	-21.7	1980	12	20	12	72637
48	-21.7	1980	12	25	12	72637
49	-21.6	1976	12	29	12	72637
50	-21.5	1957	12	11	12	72637

DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.7	2014	1	7	0	74455
	2	-24.5	2017	1	6	12	74455
	3	-24.1	2003	1	23	12	74455
	4	-24.1	2014	1	28	0	74455
	5	-24.1	2017	1	6	0	74455
	6	-23.7	2015	1	7	12	74455
	7	-23.5	2013	1	22	0	74455
	8	-23.1	2007	1	28	12	74455
	9	-23.1	2009	1	15	12	74455
	10	-23.1	2014	1	27	12	74455

	11	-22.9	2009	1	16	0	74455
	12	-22.7	2013	1	21	12	74455
	13	-22.7	2014	1	29	0	74455
	14	-22.5	2014	1	23	12	74455
	15	-22.1	2003	1	23	0	74455
	16	-22.1	2017	1	7	0	74455
	17	-21.9	2016	1	18	0	74455
	18	-21.9	2018	1	1	0	74455
	19	-21.5	2008	1	19	12	74455
	20	-21.3	1996	1	31	12	74455
	21	-21.3	2009	1	15	0	74455
	22	-21.1	2016	1	18	12	74455
	23	-21	1996	1	31	0	74455
	24	-21	1997	1	17	0	74455
	25	-20.9	2004	1	7	0	74455
	26	-20.9	2007	1	30	12	74455
	27	-20.9	2014	1	23	0	74455
	28	-20.9	2014	1	24	0	74455
	29	-20.7	2016	1	17	12	74455
	30	-20.5	2015	1	9	12	74455
	31	-20.3	2008	1	20	0	74455
	32	-20.3	2009	1	16	12	74455
	33	-20.3	2011	1	2	0	74455
	34	-20.1	2013	1	22	12	74455
	35	-20.1	2014	1	28	12	74455
	36	-19.9	2008	1	20	12	74455
	37	-19.9	2011	1	1	12	74455
	38	-19.9	2017	1	5	12	74455
	39	-19.5	2008	1	24	12	74455
	40	-19.5	2015	1	5	12	74455
	41	-19.3	2003	1	11	0	74455
	42	-19.3	2014	1	17	12	74455
	43	-19.3	2014	1	7	12	74455
	44	-19.3	2018	1	3	12	74455
	45	-19.1	1997	1	17	12	74455
	46	-19.1	2005	1	16	12	74455
	47	-18.9	2004	1	6	0	74455
	48	-18.9	2014	1	21	12	74455
	49	-18.9	2014	1	3	0	74455
	50	-18.8	1997	1	12	0	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.2	1996	2	2	12	74455
	2	-26.1	2015	2	19	0	74455
	3	-25.1	1996	2	3	12	74455
	4	-25.1	2007	2	4	12	74455
	5	-24.7	2007	2	3	12	74455
	6	-24.5	2007	2	4	0	74455

	7	-24.5	2015	2	18	12	74455
	8	-24.3	2015	2	19	12	74455
	9	-24.2	1996	2	3	0	74455
	10	-24.1	2007	2	5	0	74455
	11	-23	1996	2	4	0	74455
	12	-22.9	2008	2	10	12	74455
	13	-22.9	2013	2	1	0	74455
	14	-21.7	2008	2	20	12	74455
	15	-21.3	1996	2	4	12	74455
	16	-21.3	2008	2	19	0	74455
	17	-21.1	2015	2	27	12	74455
	18	-20.8	1996	2	2	0	74455
	19	-20.7	2015	2	15	0	74455
	20	-20.5	2003	2	25	0	74455
	21	-20.5	2003	2	7	12	74455
	22	-20.5	2015	2	27	0	74455
	23	-20.3	1996	2	1	0	74455
	24	-20.3	2007	2	5	12	74455
	25	-20.1	2008	2	11	0	74455
	26	-19.9	2007	2	2	12	74455
	27	-19.9	2014	2	26	12	74455
	28	-19.9	2015	2	12	12	74455
	29	-19.5	2007	2	3	0	74455
	30	-19.5	2014	2	27	12	74455
	31	-19.3	1996	2	28	12	74455
	32	-19.2	1996	2	29	0	74455
	33	-19	1999	2	13	0	74455
	34	-18.9	2015	2	18	0	74455
	35	-18.7	2011	2	8	12	74455
	36	-18.5	2009	2	3	12	74455
	37	-18.5	2018	2	2	0	74455
	38	-18.3	2015	2	20	0	74455
	39	-18.3	2018	2	5	0	74455
	40	-18.1	2013	2	1	12	74455
	41	-18.1	2015	2	15	12	74455
	42	-17.9	2014	2	28	0	74455
	43	-17.8	1996	2	1	12	74455
	44	-17.7	2015	2	5	0	74455
	45	-17.5	2003	2	24	12	74455
	46	-17.5	2008	2	19	12	74455
	47	-17.5	2009	2	19	12	74455
	48	-17.5	2016	2	13	12	74455
	49	-17.3	2007	2	6	0	74455
	50	-17.1	2012	2	11	12	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.3	2002	3	4	0	74455
	2	-25	1996	3	8	12	74455

3	-20.8	1996	3	26	12	74455
4	-20.5	1996	3	3	0	74455
5	-20.3	1998	3	11	12	74455
6	-18.9	2002	3	22	0	74455
7	-18.7	1996	3	3	12	74455
8	-18.7	2004	3	12	0	74455
9	-18.6	1996	3	7	12	74455
10	-18.5	2002	3	3	12	74455
11	-18.1	1995	3	2	0	74455
12	-18	1998	3	12	0	74455
13	-17.7	2015	3	5	0	74455
14	-17	1996	3	26	0	74455
15	-16.7	2013	3	21	0	74455
16	-16.6	1995	3	2	12	74455
17	-16.5	1997	3	15	0	74455
18	-16.5	2003	3	3	0	74455
19	-16.3	2002	3	10	0	74455
20	-16.3	2007	3	4	0	74455
21	-16.3	2008	3	8	12	74455
22	-16.3	2017	3	15	0	74455
23	-16.2	1996	3	4	0	74455
24	-16.1	2014	3	2	12	74455
25	-16.1	2014	3	26	0	74455
26	-16.1	2014	3	3	0	74455
27	-15.9	1998	3	11	0	74455
28	-15.9	2003	3	9	12	74455
29	-15.8	2001	3	26	0	74455
30	-15.6	1996	3	1	0	74455
31	-15.5	1997	3	15	12	74455
32	-15.5	1997	3	16	0	74455
33	-15.3	2005	3	9	12	74455
34	-15.3	2013	3	20	12	74455
35	-15.3	2017	3	14	12	74455
36	-15.3	2017	3	15	12	74455
37	-15.1	2003	3	10	0	74455
38	-15	1996	3	7	0	74455
39	-14.6	1996	3	9	0	74455
40	-14.5	2003	3	10	12	74455
41	-14.4	1998	3	12	12	74455
42	-14.3	2002	3	22	12	74455
43	-14.1	1995	3	1	12	74455
44	-14.1	1995	3	8	12	74455
45	-14.1	1998	3	10	12	74455
46	-14	2001	3	25	0	74455
47	-13.9	2002	3	10	12	74455
48	-13.9	2013	3	13	12	74455
49	-13.9	2014	3	23	12	74455

	50	-13.9	2014	3	24	0	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.5	2007	4	7	12	74455
	2	-15.1	1997	4	9	0	74455
	3	-14.5	2007	4	6	12	74455
	4	-14.5	2018	4	7	0	74455
	5	-14.1	1997	4	9	12	74455
	6	-13.9	2002	4	4	12	74455
	7	-13.9	2007	4	7	0	74455
	8	-13.1	1997	4	7	12	74455
	9	-12.7	2007	4	5	0	74455
	10	-12.3	2018	4	16	12	74455
	11	-11.9	2007	4	8	12	74455
	12	-11.9	2014	4	15	12	74455
	13	-11.9	2016	4	9	12	74455
	14	-11.2	2001	4	17	0	74455
	15	-11.1	2002	4	4	0	74455
	16	-11.1	2007	4	8	0	74455
	17	-11.1	2018	4	4	12	74455
	18	-10.9	1995	4	4	12	74455
	19	-10.5	2013	4	1	12	74455
	20	-10.5	2018	4	7	12	74455
	21	-10.1	1996	4	5	12	74455
	22	-10.1	2013	4	2	0	74455
	23	-10.1	2018	4	17	0	74455
	24	-9.9	2002	4	5	0	74455
	25	-9.9	2018	4	9	0	74455
	26	-9.6	1997	4	17	0	74455
	27	-9.5	2014	4	15	0	74455
	28	-9.5	2018	4	16	0	74455
	29	-9.3	1996	4	6	12	74455
	30	-9.3	2003	4	5	12	74455
	31	-9.3	2003	4	8	12	74455
	32	-9.3	2007	4	9	0	74455
	33	-9.3	2013	4	13	12	74455
	34	-9.3	2013	4	2	12	74455
	35	-9.1	2002	4	3	12	74455
	36	-9.1	2016	4	9	0	74455
	37	-9.1	2018	4	1	12	74455
	38	-8.9	1996	4	8	12	74455
	39	-8.9	1997	4	10	0	74455
	40	-8.9	2013	4	20	12	74455
	41	-8.9	2018	4	10	0	74455
	42	-8.8	1996	4	5	0	74455
	43	-8.8	2001	4	16	12	74455
	44	-8.7	2007	4	9	12	74455
	45	-8.7	2015	4	22	12	74455

	46	-8.7	2018	4	10	12	74455
	47	-8.7	2018	4	2	0	74455
	48	-8.6	1995	4	1	0	74455
	49	-8.5	2002	4	3	0	74455
	50	-8.5	2018	4	9	12	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	2005	5	3	0	74455
	2	-7.3	2005	5	2	12	74455
	3	-5.3	2016	5	14	12	74455
	4	-4.7	2005	5	1	12	74455
	5	-4.7	2005	5	3	12	74455
	6	-4.1	2011	5	4	0	74455
	7	-4.1	2013	5	12	12	74455
	8	-3.5	2006	5	12	12	74455
	9	-3.5	2010	5	8	12	74455
	10	-3.3	2010	5	9	0	74455
	11	-3.2	1997	5	9	12	74455
	12	-3.1	1997	5	15	12	74455
	13	-3.1	2002	5	21	0	74455
	14	-3.1	2010	5	9	12	74455
	15	-3.1	2015	5	12	12	74455
	16	-3.1	2016	5	15	12	74455
	17	-2.7	2002	5	18	0	74455
	18	-2.7	2004	5	3	12	74455
	19	-2.7	2015	5	21	0	74455
	20	-2.5	2014	5	1	12	74455
	21	-2.4	1996	5	12	12	74455
	22	-2.3	2002	5	20	12	74455
	23	-2.3	2004	5	3	0	74455
	24	-2.3	2011	5	3	12	74455
	25	-2.3	2014	5	1	0	74455
	26	-2.3	2014	5	17	12	74455
	27	-2.1	2005	5	1	0	74455
	28	-2.1	2014	5	17	0	74455
	29	-1.9	2005	5	16	0	74455
	30	-1.9	2006	5	13	0	74455
	31	-1.9	2014	5	16	12	74455
	32	-1.8	1995	5	1	12	74455
	33	-1.8	1997	5	12	12	74455
	34	-1.7	2017	5	2	12	74455
	35	-1.5	2001	5	24	12	74455
	36	-1.5	2002	5	13	12	74455
	37	-1.5	2006	5	13	12	74455
	38	-1.5	2006	5	6	0	74455
	39	-1.5	2011	5	4	12	74455
	40	-1.3	2002	5	18	12	74455
	41	-1.3	2005	5	15	0	74455

	42	-1.3	2005	5	15	12	74455
	43	-1.3	2006	5	14	0	74455
	44	-1.3	2016	5	15	0	74455
	45	-1.1	2002	5	2	12	74455
	46	-1.1	2005	5	4	12	74455
	47	-1.1	2006	5	14	12	74455
	48	-1.1	2013	5	12	0	74455
	49	-0.9	1997	5	13	12	74455
	50	-0.9	1997	5	15	0	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.3	1998	6	6	12	74455
	2	1.6	2012	6	1	12	74455
	3	2	1999	6	15	12	74455
	4	2.2	1998	6	5	12	74455
	5	2.4	2001	6	1	12	74455
	6	2.6	2013	6	3	12	74455
	7	3	2003	6	3	12	74455
	8	3.1	1998	6	6	0	74455
	9	3.2	1998	6	4	12	74455
	10	3.6	2012	6	1	0	74455
	11	3.7	1996	6	4	12	74455
	12	3.7	1999	6	16	12	74455
	13	3.8	2013	6	3	0	74455
	14	3.9	2001	6	3	0	74455
	15	4	1999	6	16	0	74455
	16	4	2001	6	2	12	74455
	17	4.2	2004	6	25	12	74455
	18	4.3	2000	6	5	12	74455
	19	4.4	1999	6	17	12	74455
	20	4.4	2003	6	3	0	74455
	21	4.7	1998	6	7	12	74455
	22	4.9	1996	6	4	0	74455
	23	4.9	2000	6	6	0	74455
	24	5.1	2000	6	3	12	74455
	25	5.2	1996	6	3	12	74455
	26	5.2	2001	6	3	12	74455
	27	5.3	2001	6	1	0	74455
	28	5.4	1996	6	5	0	74455
	29	5.4	2000	6	6	12	74455
	30	5.4	2017	6	25	12	74455
	31	5.5	1998	6	5	0	74455
	32	5.5	1999	6	18	0	74455
	33	5.6	2003	6	8	12	74455
	34	5.6	2015	6	1	0	74455
	35	5.6	2015	6	2	12	74455
	36	5.7	1999	6	18	12	74455
	37	5.9	1998	6	7	0	74455

	38	5.9	2001	6	4	12	74455
	39	6	1999	6	17	0	74455
	40	6	2003	6	1	0	74455
	41	6	2004	6	20	12	74455
	42	6	2004	6	25	0	74455
	43	6	2009	6	4	12	74455
	44	6.2	2003	6	4	0	74455
	45	6.2	2003	6	4	12	74455
	46	6.2	2013	6	7	12	74455
	47	6.5	1998	6	4	0	74455
	48	6.5	1998	6	9	0	74455
	49	6.6	2009	6	4	0	74455
	50	6.6	2012	6	2	0	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	2013	7	28	0	74455
	2	5.4	2009	7	19	12	74455
	3	5.6	2009	7	18	0	74455
	4	5.8	1995	7	1	12	74455
	5	6	1997	7	4	12	74455
	6	6.2	2014	7	15	12	74455
	7	6.4	2009	7	18	12	74455
	8	6.6	2013	7	27	12	74455
	9	7	1995	7	2	12	74455
	10	7	2015	7	8	12	74455
	11	7.2	2013	7	28	12	74455
	12	7.4	2004	7	7	12	74455
	13	7.4	2014	7	3	0	74455
	14	7.6	2009	7	17	12	74455
	15	7.8	1996	7	10	12	74455
	16	7.8	1997	7	5	12	74455
	17	7.8	2005	7	27	12	74455
	18	7.8	2013	7	29	0	74455
	19	7.8	2014	7	16	0	74455
	20	7.8	2014	7	16	12	74455
	21	7.8	2014	7	2	12	74455
	22	7.9	1997	7	5	0	74455
	23	8	2009	7	19	0	74455
	24	8	2009	7	20	12	74455
	25	8.2	2004	7	25	0	74455
	26	8.2	2004	7	25	12	74455
	27	8.2	2014	7	3	12	74455
	28	8.3	1995	7	2	0	74455
	29	8.3	1996	7	10	0	74455
	30	8.3	2000	7	21	12	74455
	31	8.4	1997	7	30	12	74455
	32	8.4	2009	7	1	0	74455
	33	8.4	2009	7	20	0	74455

	34	8.5	2000	7	20	12	74455
	35	8.6	1997	7	7	12	74455
	36	8.6	2004	7	24	12	74455
	37	8.6	2005	7	28	12	74455
	38	8.6	2008	7	4	12	74455
	39	8.6	2009	7	2	12	74455
	40	8.6	2014	7	4	12	74455
	41	8.8	1997	7	31	12	74455
	42	8.8	2000	7	20	0	74455
	43	8.8	2003	7	23	12	74455
	44	8.8	2004	7	26	12	74455
	45	8.8	2004	7	8	0	74455
	46	8.8	2009	7	2	0	74455
	47	8.8	2015	7	8	0	74455
	48	8.9	2000	7	19	12	74455
	49	9	2009	7	1	12	74455
	50	9	2016	7	2	0	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.8	2004	8	12	12	74455
	2	3.8	2009	8	31	12	74455
	3	4	2004	8	12	0	74455
	4	4.8	2017	8	4	12	74455
	5	5	2009	8	31	0	74455
	6	5.4	2009	8	30	12	74455
	7	5.6	2004	8	13	0	74455
	8	6.2	2004	8	11	0	74455
	9	6.4	2004	8	11	12	74455
	10	6.4	2004	8	14	12	74455
	11	6.4	2009	8	30	0	74455
	12	6.6	2004	8	13	12	74455
	13	7	2015	8	25	12	74455
	14	7.2	2015	8	26	12	74455
	15	7.4	2004	8	15	12	74455
	16	7.4	2013	8	14	12	74455
	17	7.4	2015	8	24	12	74455
	18	7.8	2004	8	14	0	74455
	19	7.8	2009	8	22	12	74455
	20	7.9	1999	8	14	12	74455
	21	8	2004	8	10	12	74455
	22	8	2004	8	15	0	74455
	23	8	2005	8	23	12	74455
	24	8	2015	8	20	12	74455
	25	8.1	1997	8	5	12	74455
	26	8.2	2013	8	14	0	74455
	27	8.2	2015	8	20	0	74455
	28	8.4	2012	8	17	12	74455
	29	8.4	2015	8	25	0	74455

	30	8.5	1997	8	21	12	74455
	31	8.5	1997	8	22	12	74455
	32	8.5	1997	8	6	0	74455
	33	8.6	1997	8	6	12	74455
	34	8.6	2004	8	7	12	74455
	35	8.6	2012	8	11	12	74455
	36	8.6	2012	8	18	12	74455
	37	8.6	2013	8	15	12	74455
	38	8.7	2001	8	14	12	74455
	39	8.8	2004	8	16	12	74455
	40	8.8	2004	8	30	0	74455
	41	9	1997	8	23	12	74455
	42	9	2004	8	6	0	74455
	43	9	2005	8	23	0	74455
	44	9.1	1997	8	23	0	74455
	45	9.1	2000	8	19	12	74455
	46	9.2	2004	8	16	0	74455
	47	9.2	2017	8	23	12	74455
	48	9.3	1997	8	19	0	74455
	49	9.3	2000	8	20	12	74455
	50	9.4	1997	8	18	12	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.4	1995	9	22	12	74455
	2	-3.6	1995	9	23	0	74455
	3	-2.9	2003	9	30	12	74455
	4	-2.7	1995	9	22	0	74455
	5	-2.7	1995	9	23	12	74455
	6	-2.1	2003	9	29	12	74455
	7	-1.1	2006	9	20	0	74455
	8	-0.7	2011	9	15	12	74455
	9	-0.5	2001	9	25	0	74455
	10	-0.5	2006	9	20	12	74455
	11	0	1995	9	21	12	74455
	12	0	1999	9	21	12	74455
	13	0	2003	9	29	0	74455
	14	0.2	2003	9	28	12	74455
	15	0.2	2012	9	23	12	74455
	16	0.3	1995	9	24	0	74455
	17	0.4	2014	9	13	0	74455
	18	0.4	2014	9	13	12	74455
	19	0.6	1995	9	24	12	74455
	20	0.6	1999	9	21	0	74455
	21	0.6	2012	9	23	0	74455
	22	0.8	2014	9	12	12	74455
	23	0.9	1996	9	14	12	74455
	24	1	2006	9	19	12	74455
	25	1	2006	9	28	12	74455

	26	1	2011	9	17	0	74455
	27	1.2	2007	9	15	0	74455
	28	1.2	2014	9	14	0	74455
	29	1.3	1996	9	28	12	74455
	30	1.4	2002	9	24	12	74455
	31	1.7	2001	9	25	12	74455
	32	1.8	2003	9	28	0	74455
	33	1.8	2006	9	29	0	74455
	34	1.8	2010	9	26	12	74455
	35	1.8	2011	9	16	12	74455
	36	2	2011	9	15	0	74455
	37	2	2011	9	16	0	74455
	38	2	2014	9	14	12	74455
	39	2.2	2006	9	19	0	74455
	40	2.2	2006	9	29	12	74455
	41	2.2	2011	9	23	12	74455
	42	2.2	2011	9	24	12	74455
	43	2.2	2012	9	24	0	74455
	44	2.4	1997	9	21	12	74455
	45	2.4	2001	9	24	12	74455
	46	2.4	2011	9	24	0	74455
	47	2.4	2012	9	18	12	74455
	48	2.4	2017	9	6	12	74455
	49	2.5	1999	9	30	0	74455
	50	2.6	2008	9	30	12	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.7	2017	10	31	12	74455
	2	-9.8	2001	10	27	12	74455
	3	-9.3	2006	10	23	0	74455
	4	-9.3	2014	10	31	12	74455
	5	-9.1	2013	10	24	12	74455
	6	-9	2001	10	27	0	74455
	7	-8.7	2000	10	7	12	74455
	8	-8.7	2006	10	12	12	74455
	9	-8.7	2006	10	24	0	74455
	10	-8.7	2017	10	29	0	74455
	11	-8.5	2017	10	27	12	74455
	12	-8.3	2000	10	7	0	74455
	13	-8.3	2006	10	12	0	74455
	14	-8.1	2006	10	23	12	74455
	15	-8	2001	10	26	12	74455
	16	-7.9	2008	10	28	0	74455
	17	-7.8	2000	10	8	12	74455
	18	-7.7	2009	10	11	12	74455
	19	-7.7	2013	10	23	12	74455
	20	-7.7	2013	10	25	0	74455
	21	-7.5	2012	10	27	18	74455

	22	-7.4	2000	10	8	0	74455
	23	-7.1	2018	10	21	0	74455
	24	-7	1996	10	31	12	74455
	25	-6.9	2001	10	26	0	74455
	26	-6.9	2012	10	28	6	74455
	27	-6.9	2017	10	28	0	74455
	28	-6.9	2017	10	28	12	74455
	29	-6.7	1997	10	27	12	74455
	30	-6.7	2012	10	28	0	74455
	31	-6.5	2006	10	22	12	74455
	32	-6.5	2012	10	7	12	74455
	33	-6.4	2000	10	9	0	74455
	34	-6.3	2017	10	31	0	74455
	35	-6.2	2000	10	6	12	74455
	36	-6.1	2006	10	24	12	74455
	37	-6.1	2008	10	27	0	74455
	38	-6.1	2008	10	28	12	74455
	39	-6.1	2010	10	28	12	74455
	40	-6.1	2013	10	24	0	74455
	41	-5.9	2006	10	13	12	74455
	42	-5.9	2006	10	19	12	74455
	43	-5.9	2012	10	7	0	74455
	44	-5.7	2008	10	27	12	74455
	45	-5.7	2009	10	11	0	74455
	46	-5.7	2009	10	31	12	74455
	47	-5.7	2012	10	28	12	74455
	48	-5.5	1995	10	21	12	74455
	49	-5.5	2003	10	2	12	74455
	50	-5.5	2015	10	29	12	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.3	2014	11	18	0	74455
	2	-20.3	2014	11	18	12	74455
	3	-17.5	2014	11	19	0	74455
	4	-16.9	2018	11	10	0	74455
	5	-16.8	1997	11	16	12	74455
	6	-16.7	2003	11	24	12	74455
	7	-16.5	2014	11	17	12	74455
	8	-16.1	2000	11	21	0	74455
	9	-16.1	2005	11	25	0	74455
	10	-16.1	2014	11	13	0	74455
	11	-15.9	2014	11	13	12	74455
	12	-15.6	1996	11	11	12	74455
	13	-15.3	2013	11	24	0	74455
	14	-15.1	2014	11	20	0	74455
	15	-14.9	2005	11	17	0	74455
	16	-14.9	2013	11	27	0	74455
	17	-14.3	2014	11	14	0	74455

	18	-14.3	2018	11	27	12	74455
	19	-14.2	2000	11	17	12	74455
	20	-13.9	1996	11	11	0	74455
	21	-13.9	2005	11	30	0	74455
	22	-13.9	2008	11	21	0	74455
	23	-13.9	2013	11	27	12	74455
	24	-13.7	2000	11	19	0	74455
	25	-13.6	1995	11	9	0	74455
	26	-13.5	2005	11	25	12	74455
	27	-13.5	2007	11	23	0	74455
	28	-13.5	2010	11	26	0	74455
	29	-13.5	2013	11	24	12	74455
	30	-13.3	2014	11	27	12	74455
	31	-13.1	1997	11	11	12	74455
	32	-12.8	1996	11	10	12	74455
	33	-12.7	2014	11	14	12	74455
	34	-12.6	1995	11	8	12	74455
	35	-12.5	1996	11	12	0	74455
	36	-12.5	2003	11	28	12	74455
	37	-12.5	2005	11	16	12	74455
	38	-12.3	2000	11	20	12	74455
	39	-12.3	2005	11	24	12	74455
	40	-12.3	2014	11	21	0	74455
	41	-12.1	2013	11	12	12	74455
	42	-12	1996	11	12	12	74455
	43	-11.9	2002	11	17	12	74455
	44	-11.9	2006	11	2	12	74455
	45	-11.9	2014	11	16	0	74455
	46	-11.8	1997	11	12	12	74455
	47	-11.7	2008	11	20	12	74455
	48	-11.7	2018	11	10	12	74455
	49	-11.6	1997	11	16	0	74455
	50	-11.5	2005	11	17	12	74455
DVN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.6	1996	12	19	0	74455
	2	-22.7	2017	12	27	12	74455
	3	-22.1	2016	12	15	0	74455
	4	-21.9	2004	12	24	12	74455
	5	-21.7	1995	12	9	12	74455
	6	-21.7	2008	12	21	12	74455
	7	-21.3	2009	12	10	12	74455
	8	-21.1	2004	12	19	12	74455
	9	-20.9	2017	12	27	0	74455
	10	-20.9	2017	12	31	12	74455
	11	-20.5	2017	12	31	0	74455
	12	-20.3	2006	12	7	12	74455
	13	-20.1	2016	12	18	12	74455

14	-19.7	2016	12	15	12	74455
15	-19.7	2017	12	30	12	74455
16	-19.6	1996	12	18	12	74455
17	-19.5	2004	12	24	0	74455
18	-18.9	2001	12	29	12	74455
19	-18.7	2016	12	19	0	74455
20	-18.6	1995	12	10	0	74455
21	-18.5	1996	12	18	0	74455
22	-18.1	2008	12	5	0	74455
23	-18.1	2017	12	28	0	74455
24	-17.7	2017	12	26	12	74455
25	-17.5	2013	12	12	0	74455
26	-17.2	1996	12	19	12	74455
27	-17	1996	12	20	0	74455
28	-16.9	2009	12	26	0	74455
29	-16.9	2017	12	25	0	74455
30	-16.9	2017	12	25	12	74455
31	-16.8	2001	12	26	0	74455
32	-16.7	1995	12	10	12	74455
33	-16.7	1995	12	22	12	74455
34	-16.5	2005	12	7	0	74455
35	-16.5	2008	12	22	0	74455
36	-16.3	1998	12	22	0	74455
37	-16.3	1999	12	21	0	74455
38	-16.3	2000	12	29	12	74455
39	-16.3	2013	12	24	12	74455
40	-16.3	2014	12	31	0	74455
41	-16.1	1999	12	23	0	74455
42	-16.1	1999	12	23	12	74455
43	-16.1	2014	12	31	12	74455
44	-16.1	2016	12	16	0	74455
45	-15.9	2002	12	1	0	74455
46	-15.9	2004	12	23	12	74455
47	-15.9	2009	12	5	0	74455
48	-15.7	2009	12	11	0	74455
49	-15.6	2001	12	29	0	74455
50	-15.5	2001	12	26	12	74455

EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.3	2013	1	14	17	72381
	2	-8.1	2013	1	14	14	72381
	3	-7	1957	1	28	11	72381
	4	-6.1	1957	1	29	11	72381
	5	-6.1	1960	1	4	12	72381
	6	-4.4	1957	1	30	11	72381
	7	-3.9	2013	1	15	15	72381
	8	-3.7	1960	1	13	12	72381

	9	-3.7	2007	1	12	13	72381
	10	-3.6	1962	1	22	18	72381
	11	-2.9	2008	1	17	18	72381
	12	-2.8	1962	1	23	18	72381
	13	-2.7	2009	1	27	19	72381
	14	-2.5	1955	1	6	23	72381
	15	-2.5	1955	1	7	11	72381
	16	-2.5	1997	1	16	12	72381
	17	-2.3	1965	1	8	12	72381
	18	-2.3	2001	1	17	13	72381
	19	-2.2	1964	1	23	12	72381
	20	-2.2	1966	1	3	18	72381
	21	-2.2	1967	1	6	12	72381
	22	-2.2	1993	1	4	12	72381
	23	-2.2	1997	1	15	10	72381
	24	-1.9	1962	1	11	18	72381
	25	-1.9	1966	1	20	18	72381
	26	-1.9	2008	1	17	13	72381
	27	-1.9	2009	1	27	16	72381
	28	-1.9	2017	1	27	18	72381
	29	-1.7	1993	1	6	11	72381
	30	-1.7	1993	1	6	12	72381
	31	-1.7	2002	1	23	18	72381
	32	-1.6	1955	1	11	10	72381
	33	-1.5	1964	1	23	18	72381
	34	-1.3	1997	1	16	17	72381
	35	-1.3	2001	1	17	18	72381
	36	-1.1	1955	1	20	11	72381
	37	-1.1	1955	1	20	21	72381
	38	-1.1	1996	1	23	11	72381
	39	-1.1	2013	1	15	17	72381
	40	-1	1968	1	29	12	72381
	41	-0.9	1955	1	10	11	72381
	42	-0.9	1955	1	21	11	72381
	43	-0.9	1956	1	31	11	72381
	44	-0.9	1957	1	31	11	72381
	45	-0.9	1962	1	15	18	72381
	46	-0.9	1997	1	15	0	72381
	47	-0.8	1955	1	7	22	72381
	48	-0.8	1960	1	14	12	72381
	49	-0.8	1968	1	29	16	72381
	50	-0.8	1997	1	14	0	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.5	1989	2	6	16	72381
	2	-8.5	1989	2	7	15	72381
	3	-8.3	1962	2	27	6	72381
	4	-8.3	1989	2	7	12	72381

	5	-7.7	1989	2	8	11	72381
	6	-6.3	1989	2	8	21	72381
	7	-6.1	1990	2	8	11	72381
	8	-5.7	1990	2	15	11	72381
	9	-5.2	1955	2	19	15	72381
	10	-4.7	1953	2	19	11	72381
	11	-4.7	1956	2	2	11	72381
	12	-4.3	1999	2	10	8	72381
	13	-4.1	1959	2	9	12	72381
	14	-4	1955	2	4	11	72381
	15	-3.9	1955	2	2	10	72381
	16	-3.9	1996	2	27	11	72381
	17	-3.8	1955	2	3	12	72381
	18	-3.7	1956	2	16	13	72381
	19	-3.7	1996	2	26	12	72381
	20	-3.6	1955	2	19	21	72381
	21	-3.6	1962	2	26	6	72381
	22	-3.6	1962	2	28	8	72381
	23	-3.1	1989	2	9	12	72381
	24	-3.1	1996	2	27	13	72381
	25	-3	1956	2	17	11	72381
	26	-3	1965	2	11	12	72381
	27	-2.9	1965	2	10	12	72381
	28	-2.8	1964	2	14	18	72381
	29	-2.7	1955	2	19	3	72381
	30	-2.7	1955	2	21	15	72381
	31	-2.7	1955	2	2	19	72381
	32	-2.7	1960	2	24	12	72381
	33	-2.7	2008	2	5	14	72381
	34	-2.7	2008	2	5	19	72381
	35	-2.5	2008	2	5	17	72381
	36	-2.3	1996	2	28	11	72381
	37	-2.3	2017	2	23	12	72381
	38	-2.2	1955	2	21	12	72381
	39	-2.2	1996	2	26	0	72381
	40	-2.1	1999	2	11	12	72381
	41	-2.1	1999	2	11	8	72381
	42	-2.1	2006	2	16	15	72381
	43	-2.1	2009	2	10	14	72381
	44	-2	1956	2	24	11	72381
	45	-1.9	1990	2	8	16	72381
	46	-1.7	2001	2	14	14	72381
	47	-1.7	2001	2	8	16	72381
	48	-1.7	2017	2	23	17	72381
	49	-1.7	2017	2	24	18	72381
	50	-1.6	1955	2	18	21	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-4.7	1966	3	2	18	72381
2	-4	1963	3	15	18	72381
3	-3.3	1991	3	15	12	72381
4	-3.2	1966	3	3	18	72381
5	-3.1	1956	3	12	11	72381
6	-3	1956	3	6	12	72381
7	-2.9	1990	3	12	11	72381
8	-2.7	2006	3	11	12	72381
9	-2.6	1963	3	15	12	72381
10	-2.5	2006	3	10	12	72381
11	-2.5	2006	3	11	14	72381
12	-2.2	1955	3	20	16	72381
13	-2.1	2006	3	11	10	72381
14	-2	1966	3	3	12	72381
15	-1.9	1958	3	11	12	72381
16	-1.9	1962	3	13	14	72381
17	-1.7	1964	3	24	12	72381
18	-1.7	1964	3	3	12	72381
19	-1.7	1990	3	12	18	72381
20	-1.4	1954	3	12	11	72381
21	-1.4	1956	3	6	21	72381
22	-1.4	1964	3	23	12	72381
23	-1.3	2011	3	22	15	72381
24	-1.2	1995	3	22	12	72381
25	-1.1	1951	3	2	23	72381
26	-1.1	2002	3	14	15	72381
27	-1.1	2006	3	21	17	72381
28	-1	1951	3	1	17	72381
29	-0.9	1956	3	7	11	72381
30	-0.9	1990	3	5	17	72381
31	-0.9	1991	3	11	12	72381
32	-0.9	1995	3	23	22	72381
33	-0.9	2006	3	13	16	72381
34	-0.9	2006	3	21	12	72381
35	-0.9	2007	3	1	13	72381
36	-0.8	1958	3	13	12	72381
37	-0.8	1961	3	28	14	72381
38	-0.8	1967	3	29	12	72381
39	-0.7	1999	3	11	16	72381
40	-0.6	1995	3	24	12	72381
41	-0.5	1991	3	21	12	72381
42	-0.4	1959	3	24	12	72381
43	-0.4	1966	3	4	12	72381
44	-0.4	1995	3	25	14	72381
45	-0.3	1991	3	20	19	72381
46	-0.3	1991	3	27	12	72381
47	-0.3	2011	3	22	14	72381

	48	-0.3	2011	3	24	17	72381
	49	-0.1	1951	3	1	23	72381
	50	-0.1	1964	3	6	12	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	1953	4	8	12	72381
	2	-2.5	2009	4	15	13	72381
	3	-2.2	1967	4	20	12	72381
	4	-1.7	1964	4	2	14	72381
	5	-1.7	1998	4	14	13	72381
	6	-1.5	1967	4	12	10	72381
	7	-1.4	1967	4	19	10	72381
	8	-1.3	1963	4	17	12	72381
	9	-1.3	1964	4	24	12	72381
	10	-1.1	1965	4	12	12	72381
	11	-1.1	2003	4	22	14	72381
	12	-0.8	1958	4	2	12	72381
	13	-0.7	1999	4	7	17	72381
	14	-0.6	1956	4	13	10	72381
	15	-0.5	1963	4	1	12	72381
	16	-0.5	1963	4	18	12	72381
	17	-0.5	2001	4	9	13	72381
	18	-0.4	1958	4	4	12	72381
	19	-0.4	1997	4	2	15	72381
	20	-0.3	1955	4	19	15	72381
	21	-0.3	1955	4	2	16	72381
	22	-0.3	1963	4	16	12	72381
	23	-0.3	1963	4	2	12	72381
	24	-0.3	1967	4	20	16	72381
	25	-0.2	1963	4	17	18	72381
	26	0	1957	4	1	13	72381
	27	0	1963	4	26	12	72381
	28	0	1998	4	15	14	72381
	29	0	2014	4	2	13	72381
	30	0.1	1965	4	9	12	72381
	31	0.2	1953	4	9	11	72381
	32	0.2	1955	4	19	3	72381
	33	0.2	1967	4	20	17	72381
	34	0.3	1994	4	24	15	72381
	35	0.4	1991	4	11	14	72381
	36	0.4	1997	4	9	13	72381
	37	0.4	1998	4	15	16	72381
	38	0.5	1955	4	3	15	72381
	39	0.6	1956	4	12	22	72381
	40	0.6	2001	4	20	12	72381
	41	0.7	1958	4	7	12	72381
	42	0.7	1967	4	5	10	72381
	43	0.8	1963	4	18	16	72381

44	0.8	2010	4	22	17	72381
45	1	1953	4	10	11	72381
46	1	1968	4	18	10	72381
47	1	1989	4	25	10	72381
48	1	1998	4	13	15	72381
49	1	1998	4	7	13	72381
50	1	1998	4	7	15	72381
EDW Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	0	1964	5	6	12	72381
2	0.2	1964	5	4	10	72381
3	0.5	1955	5	1	16	72381
4	0.6	1991	5	2	10	72381
5	0.9	1965	5	7	12	72381
6	1.1	1964	5	5	12	72381
7	1.5	1964	5	7	12	72381
8	1.6	1953	5	26	10	72381
9	1.8	1955	5	2	11	72381
10	1.9	1962	5	14	18	72381
11	2.2	2010	5	23	12	72381
12	2.4	1962	5	14	12	72381
13	2.6	1955	5	1	3	72381
14	2.6	1965	5	3	12	72381
15	2.7	1968	5	14	8	72381
16	2.7	1994	5	18	10	72381
17	2.8	2011	5	16	10	72381
18	2.9	1955	5	14	15	72381
19	3	1967	5	11	9	72381
20	3	1989	5	11	10	72381
21	3	1998	5	26	15	72381
22	3.2	1953	5	25	10	72381
23	3.2	1953	5	28	10	72381
24	3.2	1991	5	9	19	72381
25	3.2	2002	5	21	12	72381
26	3.3	1955	5	1	21	72381
27	3.3	1998	5	12	13	72381
28	3.4	1953	5	1	10	72381
29	3.4	2011	5	16	4	72381
30	3.4	2011	5	17	12	72381
31	3.5	1995	5	15	10	72381
32	3.5	1995	5	5	10	72381
33	3.7	1967	5	5	9	72381
34	3.8	1953	5	15	10	72381
35	3.8	1964	5	27	12	72381
36	3.9	1955	5	2	3	72381
37	3.9	1964	5	27	16	72381
38	4	1957	5	14	15	72381
39	4	1998	5	12	16	72381

	40	4	1998	5	26	12	72381
	41	4.2	1961	5	12	18	72381
	42	4.2	2011	5	16	0	72381
	43	4.3	1955	5	15	15	72381
	44	4.3	1964	5	8	12	72381
	45	4.4	1967	5	1	10	72381
	46	4.5	1955	5	7	16	72381
	47	4.7	1957	5	11	9	72381
	48	4.7	1994	5	19	10	72381
	49	4.8	1956	5	10	10	72381
	50	4.8	1957	5	9	15	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.6	1999	6	3	14	72381
	2	3.6	1999	6	3	17	72381
	3	3.7	1967	6	1	9	72381
	4	4.2	1999	6	3	12	72381
	5	4.3	1967	6	1	16	72381
	6	4.7	1962	6	14	18	72381
	7	4.8	1955	6	1	11	72381
	8	4.8	1988	6	7	10	72381
	9	5	1961	6	1	12	72381
	10	5	1999	6	4	14	72381
	11	5.2	1964	6	9	12	72381
	12	5.2	2007	6	6	12	72381
	13	5.4	1988	6	7	15	72381
	14	5.5	1962	6	15	12	72381
	15	5.5	1995	6	16	10	72381
	16	5.8	1998	6	7	12	72381
	17	5.8	2004	6	9	14	72381
	18	6	1954	6	9	20	72381
	19	6	1964	6	9	20	72381
	20	6	1999	6	4	0	72381
	21	6	1999	6	4	17	72381
	22	6.4	1953	6	1	20	72381
	23	6.5	1967	6	2	9	72381
	24	6.6	1964	6	10	12	72381
	25	6.8	1953	6	2	10	72381
	26	6.8	1961	6	1	18	72381
	27	6.8	1990	6	14	15	72381
	28	6.8	1999	6	3	20	72381
	29	6.8	2011	6	2	15	72381
	30	7	1995	6	8	10	72381
	31	7	1999	6	4	12	72381
	32	7	1999	6	4	8	72381
	33	7.2	1988	6	6	10	72381
	34	7.2	1995	6	7	10	72381
	35	7.3	1967	6	13	10	72381

	36	7.4	1963	6	11	12	72381
	37	7.4	1997	6	13	14	72381
	38	7.6	1954	6	10	9	72381
	39	7.6	1965	6	1	12	72381
	40	7.6	1995	6	8	16	72381
	41	7.7	1962	6	14	12	72381
	42	7.8	1990	6	14	11	72381
	43	7.9	1967	6	2	16	72381
	44	8	1953	6	1	11	72381
	45	8	1997	6	13	17	72381
	46	8.3	1965	6	15	12	72381
	47	8.3	1967	6	5	10	72381
	48	8.4	1998	6	3	12	72381
	49	8.6	1990	6	15	10	72381
	50	8.6	1996	6	27	10	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12	1992	7	1	10	72381
	2	13.8	1955	7	6	10	72381
	3	14.3	1997	7	1	5	72381
	4	14.4	2011	7	15	12	72381
	5	14.7	1962	7	12	16	72381
	6	14.8	1958	7	17	10	72381
	7	15	2011	7	14	12	72381
	8	15.4	1956	7	2	10	72381
	9	15.5	1997	7	1	15	72381
	10	15.6	1997	7	1	9	72381
	11	15.8	1992	7	2	10	72381
	12	15.8	2001	7	17	10	72381
	13	15.9	1958	7	18	10	72381
	14	16	1993	7	16	10	72381
	15	16	1997	7	1	17	72381
	16	16.1	1955	7	5	10	72381
	17	16.2	1995	7	13	12	72381
	18	16.2	2001	7	18	10	72381
	19	16.4	1992	7	13	11	72381
	20	16.4	2000	7	6	16	72381
	21	16.5	1962	7	12	12	72381
	22	16.6	1956	7	3	10	72381
	23	16.6	1962	7	13	12	72381
	24	16.6	2004	7	1	13	72381
	25	16.6	2012	7	17	17	72381
	26	16.8	1962	7	13	16	72381
	27	16.8	1963	7	2	12	72381
	28	16.8	1997	7	22	19	72381
	29	17	2000	7	7	12	72381
	30	17	2001	7	17	12	72381
	31	17.2	1995	7	12	12	72381

	32	17.2	1995	7	13	13	72381
	33	17.2	2000	7	5	18	72381
	34	17.3	1955	7	1	10	72381
	35	17.3	1955	7	11	10	72381
	36	17.3	1958	7	23	10	72381
	37	17.3	1961	7	6	12	72381
	38	17.4	1991	7	8	19	72381
	39	17.4	1992	7	1	22	72381
	40	17.5	1958	7	24	12	72381
	41	17.5	1961	7	5	12	72381
	42	17.6	1958	7	2	10	72381
	43	17.6	1991	7	19	15	72381
	44	17.6	2001	7	21	13	72381
	45	17.7	1997	7	11	16	72381
	46	17.8	1952	7	1	10	72381
	47	17.8	1966	7	14	9	72381
	48	17.9	1957	7	23	12	72381
	49	18	1991	7	19	10	72381
	50	18	1991	7	8	15	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.1	1959	8	20	12	72381
	2	10.5	1957	8	30	12	72381
	3	10.7	1957	8	30	6	72381
	4	11.1	1959	8	19	12	72381
	5	12.1	1959	8	21	12	72381
	6	13	1966	8	31	8	72381
	7	13.2	1990	8	20	10	72381
	8	13.2	2010	8	29	8	72381
	9	13.6	1957	8	31	12	72381
	10	13.7	1954	8	26	8	72381
	11	14	1953	8	31	10	72381
	12	14	1957	8	30	18	72381
	13	14	2010	8	30	18	72381
	14	14.1	1954	8	27	10	72381
	15	14.2	2010	8	30	12	72381
	16	14.5	1957	8	30	2	72381
	17	14.6	2000	8	31	12	72381
	18	14.8	1993	8	16	11	72381
	19	14.9	1953	8	3	11	72381
	20	14.9	1957	8	6	12	72381
	21	15.2	1999	8	10	16	72381
	22	15.3	1957	8	29	12	72381
	23	15.5	1957	8	6	18	72381
	24	15.6	1954	8	27	19	72381
	25	15.6	1991	8	15	14	72381
	26	15.8	1953	8	4	9	72381
	27	15.8	1957	8	29	18	72381

28	15.8	2004	8	23	13	72381
29	16	1991	8	28	10	72381
30	16.1	1966	8	30	9	72381
31	16.2	1957	8	31	0	72381
32	16.2	2000	8	31	9	72381
33	16.2	2005	8	15	18	72381
34	16.3	1957	8	6	6	72381
35	16.4	1957	8	31	6	72381
36	16.4	2000	8	30	19	72381
37	16.6	1957	8	7	12	72381
38	16.6	1993	8	13	11	72381
39	16.6	1999	8	31	12	72381
40	16.6	2004	8	24	14	72381
41	16.6	2007	8	7	14	72381
42	16.8	1954	8	20	9	72381
43	16.8	1961	8	29	12	72381
44	16.8	2007	8	7	12	72381
45	16.9	1954	8	13	10	72381
46	16.9	1957	8	7	6	72381
47	16.9	1964	8	31	12	72381
48	17	1989	8	24	10	72381
49	17	1990	8	21	5	72381
50	17	1991	8	6	15	72381
EDW Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	6.2	1952	9	11	10	72381
2	6.2	1952	9	11	16	72381
3	6.8	2002	9	29	2	72381
4	7.2	1988	9	21	10	72381
5	7.4	1989	9	19	10	72381
6	7.4	2009	9	30	13	72381
7	8.3	1964	9	1	12	72381
8	8.4	2013	9	26	13	72381
9	8.6	1989	9	18	10	72381
10	8.8	1965	9	7	12	72381
11	8.9	1958	9	24	10	72381
12	9.2	1965	9	28	18	72381
13	9.4	1991	9	10	10	72381
14	9.4	2013	9	27	12	72381
15	9.6	1994	9	13	10	72381
16	10	2013	9	27	19	72381
17	10.1	1959	9	29	12	72381
18	10.2	2009	9	30	16	72381
19	10.5	1961	9	22	15	72381
20	10.6	1957	9	17	18	72381
21	10.6	1961	9	18	16	72381
22	10.7	1959	9	16	12	72381
23	10.8	1965	9	7	18	72381

	24	10.8	1998	9	25	13	72381
	25	10.9	1957	9	17	12	72381
	26	10.9	1966	9	19	15	72381
	27	11.1	1998	9	22	13	72381
	28	11.2	1963	9	19	12	72381
	29	11.3	1958	9	23	10	72381
	30	11.3	1961	9	18	12	72381
	31	11.3	1965	9	20	10	72381
	32	11.3	1998	9	25	14	72381
	33	11.3	1998	9	28	12	72381
	34	11.4	2007	9	24	18	72381
	35	11.5	1965	9	17	18	72381
	36	11.6	1992	9	4	10	72381
	37	11.6	2000	9	1	9	72381
	38	11.8	1988	9	21	21	72381
	39	11.9	1957	9	18	6	72381
	40	11.9	1963	9	18	12	72381
	41	12	1955	9	19	10	72381
	42	12	1966	9	19	10	72381
	43	12.1	1994	9	12	10	72381
	44	12.1	1998	9	24	15	72381
	45	12.2	1995	9	28	17	72381
	46	12.3	1963	9	20	16	72381
	47	12.3	1965	9	29	10	72381
	48	12.3	1998	9	25	17	72381
	49	12.4	1959	9	18	12	72381
	50	12.4	1965	9	29	20	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.8	1996	10	31	12	72381
	2	2.1	1957	10	21	18	72381
	3	2.4	1956	10	29	11	72381
	4	2.6	1959	10	30	12	72381
	5	2.6	1991	10	28	10	72381
	6	2.6	1991	10	31	10	72381
	7	2.8	2004	10	28	15	72381
	8	2.8	2009	10	28	13	72381
	9	2.9	1996	10	29	12	72381
	10	3.2	1957	10	21	12	72381
	11	3.3	1953	10	22	12	72381
	12	3.3	1961	10	30	18	72381
	13	3.6	2000	10	11	10	72381
	14	3.6	2009	10	29	13	72381
	15	3.6	2013	10	29	17	72381
	16	3.7	1996	10	28	12	72381
	17	3.8	2013	10	29	14	72381
	18	4	2003	10	31	12	72381
	19	4.1	1956	10	24	11	72381

	20	4.2	1961	10	31	18	72381
	21	4.3	1996	10	27	17	72381
	22	4.4	2000	10	11	14	72381
	23	4.5	1996	10	30	12	72381
	24	4.6	1953	10	23	12	72381
	25	4.9	1961	10	31	12	72381
	26	4.9	1996	10	21	10	72381
	27	5.4	1957	10	22	14	72381
	28	5.4	1997	10	7	12	72381
	29	5.6	2004	10	29	8	72381
	30	5.6	2007	10	5	12	72381
	31	5.7	1960	10	10	18	72381
	32	5.8	2010	10	27	14	72381
	33	6	1956	10	31	12	72381
	34	6	2004	10	29	5	72381
	35	6	2010	10	30	17	72381
	36	6.1	1961	10	9	18	72381
	37	6.4	1961	10	9	12	72381
	38	6.4	1996	10	22	10	72381
	39	6.4	2000	10	10	15	72381
	40	6.4	2010	10	5	16	72381
	41	6.4	2010	10	7	14	72381
	42	6.4	2010	10	7	15	72381
	43	6.5	1953	10	22	22	72381
	44	6.5	1957	10	11	18	72381
	45	6.6	1966	10	14	9	72381
	46	6.7	1997	10	7	15	72381
	47	6.8	1956	10	25	11	72381
	48	6.8	1959	10	1	12	72381
	49	6.8	1989	10	3	10	72381
	50	6.8	2004	10	26	14	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.6	1964	11	17	12	72381
	2	-3.1	1958	11	17	10	72381
	3	-3.1	1964	11	16	12	72381
	4	-1.9	1964	11	18	12	72381
	5	-1.9	2010	11	29	20	72381
	6	-1.5	1994	11	18	11	72381
	7	-1.5	1994	11	18	12	72381
	8	-1.3	2010	11	24	16	72381
	9	-1.1	1955	11	15	12	72381
	10	-0.9	1990	11	26	19	72381
	11	-0.7	1954	11	30	11	72381
	12	-0.7	1956	11	20	11	72381
	13	-0.5	1990	11	26	14	72381
	14	-0.5	2015	11	16	17	72381
	15	-0.1	2001	11	27	14	72381

	16	0	2010	11	24	14	72381
	17	0.2	2010	11	24	17	72381
	18	0.3	1953	11	20	11	72381
	19	0.4	1990	11	27	14	72381
	20	0.4	2010	11	22	20	72381
	21	0.6	1952	11	24	10	72381
	22	0.6	1953	11	18	11	72381
	23	0.6	1958	11	18	12	72381
	24	0.6	1994	11	3	13	72381
	25	0.6	1994	11	3	14	72381
	26	0.6	2010	11	30	14	72381
	27	0.8	1957	11	16	12	72381
	28	0.8	1964	11	19	0	72381
	29	0.8	2000	11	17	19	72381
	30	1	1952	11	17	11	72381
	31	1	1954	11	30	21	72381
	32	1	1956	11	1	11	72381
	33	1	2011	11	21	14	72381
	34	1	2011	11	5	16	72381
	35	1.1	1962	11	29	16	72381
	36	1.2	1991	11	30	21	72381
	37	1.2	2015	11	10	16	72381
	38	1.4	1994	11	4	15	72381
	39	1.5	1962	11	29	12	72381
	40	1.6	1966	11	23	18	72381
	41	1.6	2003	11	1	15	72381
	42	1.6	2015	11	30	18	72381
	43	1.7	1961	11	1	12	72381
	44	1.7	1965	11	26	12	72381
	45	1.8	1993	11	12	14	72381
	46	1.8	1993	11	12	14	72381
	47	1.8	1994	11	11	12	72381
	48	1.8	2010	11	30	20	72381
	49	1.9	1961	11	20	14	72381
	50	2	1964	11	13	12	72381
EDW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	1967	12	14	12	72381
	2	-7.1	1988	12	29	12	72381
	3	-6.5	1967	12	15	10	72381
	4	-6.3	1967	12	13	10	72381
	5	-5.5	1954	12	27	11	72381
	6	-5.5	2009	12	8	14	72381
	7	-4.9	1998	12	21	14	72381
	8	-4.8	1967	12	21	10	72381
	9	-4.8	1998	12	22	14	72381
	10	-3.7	1962	12	26	12	72381
	11	-3.6	1965	12	16	12	72381

12	-3.5	2007	12	27	15	72381
13	-3.3	1961	12	11	20	72381
14	-3.1	2009	12	9	17	72381
15	-2.9	2009	12	9	15	72381
16	-2.9	2013	12	5	17	72381
17	-2.9	2013	12	5	19	72381
18	-2.8	1967	12	20	21	72381
19	-2.8	1967	12	21	16	72381
20	-2.7	1967	12	20	10	72381
21	-2.5	1998	12	7	17	72381
22	-2.5	2006	12	17	12	72381
23	-2.3	2006	12	18	12	72381
24	-2.2	1961	12	12	15	72381
25	-2.2	1961	12	12	20	72381
26	-2.2	1964	12	31	12	72381
27	-2.2	1994	12	8	17	72381
28	-2.1	1964	12	29	12	72381
29	-2.1	1998	12	7	12	72381
30	-2.1	2013	12	5	14	72381
31	-2.1	2013	12	5	21	72381
32	-1.9	1966	12	27	8	72381
33	-1.9	1998	12	6	12	72381
34	-1.9	2013	12	6	15	72381
35	-1.8	1965	12	23	12	72381
36	-1.7	1954	12	28	11	72381
37	-1.7	2008	12	17	12	72381
38	-1.7	2013	12	6	13	72381
39	-1.5	1956	12	7	11	72381
40	-1.5	1959	12	14	12	72381
41	-1.4	1955	12	30	12	72381
42	-1.4	1962	12	26	22	72381
43	-1.3	1963	12	12	12	72381
44	-1.3	1965	12	17	12	72381
45	-1.3	2006	12	19	12	72381
46	-1.3	2009	12	9	23	72381
47	-1.2	1961	12	14	16	72381
48	-1.1	1965	12	15	12	72381
49	-1.1	2013	12	6	17	72381
50	-1	1954	12	29	11	72381

EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.9	1962	1	11	12	72270
	2	-16.6	1962	1	11	0	72270
	3	-14.6	1962	1	10	12	72270
	4	-12.3	1962	1	12	0	72270
	5	-12.2	1963	1	13	12	72270
	6	-11.8	1971	1	6	12	72270

	7	-11.3	1963	1	13	0	72270
	8	-11.3	1971	1	7	12	72270
	9	-10.7	1962	1	12	12	72270
	10	-10.1	1997	1	8	12	72364
	11	-9.7	1971	1	4	12	72270
	12	-9.7	1971	1	5	12	72270
	13	-9.6	1962	1	10	0	72270
	14	-8.9	1979	1	2	12	72270
	15	-8.4	1964	1	13	12	72270
	16	-8.4	1987	1	18	12	72270
	17	-8	1971	1	8	0	72270
	18	-7.9	1970	1	6	12	72270
	19	-7.6	1985	1	2	12	72270
	20	-7.5	1971	1	7	0	72270
	21	-7.5	1972	1	5	0	72270
	22	-7.5	1972	1	5	12	72270
	23	-7.5	1997	1	7	12	72364
	24	-7.4	1971	1	5	0	72270
	25	-7.2	1985	1	13	12	72270
	26	-7.1	1963	1	14	0	72270
	27	-7.1	1963	1	20	12	72270
	28	-7.1	1963	1	24	12	72270
	29	-7.1	1971	1	6	0	72270
	30	-7	1997	1	13	12	72364
	31	-6.5	1971	1	8	12	72270
	32	-6.5	1974	1	3	12	72270
	33	-6.5	1985	1	13	0	72270
	34	-6.3	1968	1	8	0	72270
	35	-6.3	1994	1	31	12	72270
	36	-6.2	1966	1	22	12	72270
	37	-6.2	1967	1	8	12	72270
	38	-6.1	1963	1	14	12	72270
	39	-6	1985	1	21	12	72270
	40	-5.8	1992	1	16	12	72270
	41	-5.8	1997	1	8	0	72364
	42	-5.7	1984	1	21	12	72270
	43	-5.4	1985	1	12	12	72270
	44	-5.3	1981	1	18	12	72270
	45	-5.3	1983	1	5	12	72270
	46	-5.3	2007	1	16	12	72364
	47	-5.3	2008	1	20	12	72364
	48	-5.2	1970	1	2	12	72270
	49	-5.1	1962	1	13	0	72270
	50	-5.1	1972	1	4	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.9	2011	2	3	12	72364
	2	-14.1	2011	2	3	0	72364

3	-13.3	2011	2	2	12	72364
4	-12.3	2011	2	4	0	72364
5	-11.5	2011	2	4	12	72364
6	-11.3	1956	2	2	16	72270
7	-10.8	1985	2	1	12	72270
8	-10.6	1956	2	3	3	72270
9	-9.9	1956	2	3	15	72270
10	-9.9	1963	2	12	12	72270
11	-9	1985	2	2	0	72270
12	-8.7	1989	2	7	12	72270
13	-8.2	1973	2	9	12	72270
14	-7.8	1956	2	4	15	72270
15	-7.6	1956	2	4	3	72270
16	-7.5	1980	2	9	12	72270
17	-7.4	1960	2	24	12	72270
18	-7.3	1964	2	21	12	72270
19	-7.2	1963	2	13	0	72270
20	-7	1989	2	7	0	72270
21	-6.3	1985	2	2	12	72270
22	-6	1963	2	13	12	72270
23	-6	1965	2	24	12	72270
24	-6	1975	2	23	12	72270
25	-5.7	1963	2	12	0	72270
26	-5.6	1955	2	20	15	72270
27	-5.6	1965	2	13	12	72270
28	-5.5	1955	2	21	15	72270
29	-5.5	1973	2	9	0	72270
30	-5.4	1974	2	8	12	72270
31	-5.3	1959	2	2	12	72270
32	-5.2	1994	2	1	12	72270
33	-4.9	1960	2	25	12	72270
34	-4.9	2004	2	13	12	72364
35	-4.7	1960	2	25	0	72270
36	-4.7	1964	2	7	12	72270
37	-4.7	2011	2	10	12	72364
38	-4.7	2014	2	6	12	72364
39	-4.5	1980	2	9	0	72270
40	-4.2	1965	2	12	12	72270
41	-4.2	1966	2	23	12	72270
42	-4.1	1955	2	22	15	72270
43	-4	1956	2	9	15	72270
44	-3.7	1988	2	6	12	72270
45	-3.6	1955	2	11	15	72270
46	-3.6	1955	2	7	15	72270
47	-3.6	1980	2	10	0	72270
48	-3.5	1953	2	21	15	72270
49	-3.4	1961	2	6	12	72270

	50	-3.3	1953	2	22	15	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.2	1955	3	26	15	72270
	2	-6.9	1965	3	3	12	72270
	3	-6.4	1989	3	5	12	72270
	4	-6.2	1955	3	27	15	72270
	5	-5.7	1987	3	30	12	72270
	6	-5.3	1965	3	19	12	72270
	7	-5.3	2002	3	3	12	72364
	8	-4.3	1962	3	15	12	72270
	9	-4.3	1993	3	13	12	72270
	10	-4.2	1965	3	3	0	72270
	11	-4.1	1965	3	2	12	72270
	12	-3.8	1977	3	6	12	72270
	13	-3.6	1965	3	4	12	72270
	14	-3.5	1980	3	2	12	72270
	15	-3.2	1987	3	29	12	72270
	16	-3.1	1958	3	12	12	72270
	17	-3.1	1969	3	11	12	72270
	18	-3	1955	3	27	3	72270
	19	-3	1971	3	3	12	72270
	20	-2.9	1960	3	1	12	72270
	21	-2.9	1988	3	18	12	72270
	22	-2.8	1955	3	21	15	72270
	23	-2.6	1971	3	2	12	72270
	24	-2.5	1968	3	12	12	72270
	25	-2.5	1982	3	6	12	72270
	26	-2.4	1965	3	4	0	72270
	27	-2.4	1984	3	6	12	72270
	28	-2.3	1969	3	15	12	72270
	29	-2.2	1953	3	4	15	72270
	30	-2.2	1962	3	14	12	72270
	31	-2.2	1968	3	11	12	72270
	32	-2.1	1987	3	30	0	72270
	33	-1.9	1968	3	21	12	72270
	34	-1.9	2005	3	16	12	72364
	35	-1.8	1989	3	21	12	72270
	36	-1.7	1994	3	28	12	72270
	37	-1.6	1975	3	29	12	72270
	38	-1.5	1966	3	4	12	72270
	39	-1.3	1959	3	5	12	72270
	40	-1.2	1969	3	3	12	72270
	41	-1.2	1975	3	30	12	72270
	42	-1	1959	3	16	12	72270
	43	-1	1964	3	9	12	72270
	44	-1	1965	3	20	12	72270
	45	-1	1984	3	5	12	72270

	46	-0.9	1954	3	3	15	72270
	47	-0.9	1966	3	3	12	72270
	48	-0.8	1956	3	7	17	72270
	49	-0.8	1970	3	21	0	72270
	50	-0.7	1962	3	13	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	1983	4	6	12	72270
	2	-2.9	1983	4	5	12	72270
	3	-2.9	1983	4	7	12	72270
	4	-2.7	1973	4	8	12	72270
	5	-2.4	1983	4	8	12	72270
	6	-2.3	1983	4	6	0	72270
	7	-2.1	1983	4	7	0	72270
	8	-1.5	1980	4	13	0	72270
	9	-1.2	1983	4	8	0	72270
	10	-0.6	1980	4	13	12	72270
	11	-0.4	1996	4	6	12	72364
	12	-0.2	1999	4	5	12	72364
	13	0.4	1976	4	17	12	72270
	14	0.4	1980	4	12	12	72270
	15	0.6	1982	4	23	12	72270
	16	0.8	1971	4	6	12	72270
	17	1.2	1983	4	5	0	72270
	18	1.3	1998	4	7	12	72364
	19	1.4	1973	4	4	12	72270
	20	1.6	1997	4	26	12	72364
	21	2	1973	4	3	12	72270
	22	2	1973	4	5	12	72270
	23	2	1996	4	7	12	72364
	24	2.1	1996	4	6	0	72364
	25	2.3	1988	4	1	12	72270
	26	2.4	1982	4	22	12	72270
	27	2.5	1998	4	2	12	72364
	28	2.6	1967	4	13	12	72270
	29	2.7	1979	4	11	6	72270
	30	2.7	2001	4	11	12	72364
	31	2.8	1971	4	19	12	72270
	32	2.8	1989	4	11	12	72270
	33	2.9	1987	4	3	12	72270
	34	3	1959	4	13	12	72270
	35	3	1989	4	10	12	72270
	36	3.1	1984	4	29	12	72270
	37	3.2	1999	4	3	12	72364
	38	3.3	1980	4	1	12	72270
	39	3.5	1957	4	2	15	72270
	40	3.5	1983	4	13	12	72270
	41	3.5	1987	4	6	12	72270

	42	3.6	1977	4	4	12	72270
	43	3.6	2016	4	2	12	72364
	44	3.7	1979	4	11	12	72270
	45	3.7	1997	4	12	12	72364
	46	3.8	1956	4	2	16	72270
	47	3.8	1975	4	18	12	72270
	48	3.8	1975	4	9	12	72270
	49	3.9	1970	4	2	12	72270
	50	4	1995	4	23	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.5	1978	5	3	12	72270
	2	5.4	2016	5	2	12	72364
	3	5.8	2011	5	2	12	72364
	4	6	1953	5	13	15	72270
	5	6	1969	5	7	12	72270
	6	6.2	1953	5	4	15	72270
	7	6.3	1988	5	2	12	72270
	8	6.6	1970	5	3	12	72270
	9	6.8	1970	5	2	12	72270
	10	6.8	2010	5	3	12	72364
	11	6.9	1976	5	1	12	72270
	12	7	1969	5	6	12	72270
	13	7.3	1953	5	3	15	72270
	14	7.3	1995	5	8	12	72270
	15	7.4	1954	5	3	15	72270
	16	7.5	1973	5	15	12	72270
	17	7.5	1993	5	2	12	72270
	18	7.6	2005	5	3	12	72364
	19	7.7	1978	5	2	12	72270
	20	7.8	1989	5	17	12	72270
	21	7.9	1957	5	13	15	72270
	22	8	1959	5	5	12	72270
	23	8	2010	5	1	12	72364
	24	8.1	1979	5	4	12	72270
	25	8.3	1954	5	2	15	72270
	26	8.3	1960	5	1	12	72270
	27	8.3	1967	5	1	12	72270
	28	8.4	1964	5	8	12	72270
	29	8.4	1973	5	14	12	72270
	30	8.4	2014	5	13	12	72364
	31	8.4	2017	5	10	12	72364
	32	8.5	1953	5	4	3	72270
	33	8.5	1971	5	12	12	72270
	34	8.5	1986	5	18	12	72270
	35	8.6	1970	5	1	12	72270
	36	8.6	1984	5	8	12	72270
	37	8.7	1976	5	8	12	72270

	38	8.8	1990	5	2	12	72270
	39	8.8	1990	5	4	12	72270
	40	8.9	1966	5	4	12	72270
	41	8.9	1969	5	8	12	72270
	42	8.9	1978	5	7	12	72270
	43	9	1953	5	5	15	72270
	44	9	1965	5	8	12	72270
	45	9.1	1964	5	31	12	72270
	46	9.1	1966	5	3	12	72270
	47	9.1	1970	5	3	0	72270
	48	9.1	1990	5	3	12	72270
	49	9.2	1973	5	1	12	72270
	50	9.2	1981	5	10	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.9	1964	6	1	12	72270
	2	11.1	1983	6	1	12	72270
	3	11.2	1970	6	1	12	72270
	4	11.3	1955	6	10	15	72270
	5	11.9	1957	6	2	12	72270
	6	12.2	1975	6	11	12	72270
	7	12.4	1961	6	17	12	72270
	8	12.9	1970	6	2	12	72270
	9	13	1965	6	11	12	72270
	10	13	1979	6	5	12	72270
	11	13.5	1979	6	9	12	72270
	12	13.7	1979	6	10	12	72270
	13	13.8	1962	6	3	12	72270
	14	13.8	2007	6	12	0	72364
	15	14	1987	6	8	12	72270
	16	14.1	1983	6	7	12	72270
	17	14.1	1995	6	11	12	72270
	18	14.2	1972	6	8	0	72270
	19	14.3	1967	6	18	12	72270
	20	14.3	1979	6	3	12	72270
	21	14.3	1992	6	2	12	72270
	22	14.4	1970	6	8	12	72270
	23	14.4	1972	6	1	12	72270
	24	14.4	1981	6	16	12	72270
	25	14.4	2007	6	12	12	72364
	26	14.5	1987	6	4	12	72270
	27	14.5	1987	6	5	12	72270
	28	14.7	1964	6	1	0	72270
	29	14.8	1961	6	16	12	72270
	30	14.8	1970	6	4	12	72270
	31	14.8	1979	6	11	12	72270
	32	14.8	1985	6	5	12	72270
	33	15.1	1955	6	11	15	72270

	34	15.1	1970	6	5	12	72270
	35	15.1	1984	6	3	12	72270
	36	15.2	1970	6	3	12	72270
	37	15.2	1976	6	7	12	72270
	38	15.2	1984	6	19	12	72270
	39	15.2	1991	6	10	12	72270
	40	15.2	1991	6	2	12	72270
	41	15.3	1969	6	4	12	72270
	42	15.4	1957	6	1	12	72270
	43	15.4	1979	6	2	12	72270
	44	15.4	1991	6	1	12	72270
	45	15.5	1993	6	7	12	72270
	46	15.5	1997	6	15	12	72364
	47	15.6	1972	6	12	12	72270
	48	15.6	1979	6	4	12	72270
	49	15.6	1989	6	14	12	72270
	50	15.6	1991	6	11	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.8	1955	7	20	15	72270
	2	14.9	1952	7	9	15	72270
	3	15.1	1956	7	25	15	72270
	4	15.2	1968	7	6	12	72270
	5	15.3	1952	7	8	15	72270
	6	15.3	1991	7	25	12	72270
	7	15.4	1961	7	22	12	72270
	8	15.4	1974	7	30	12	72270
	9	15.6	1973	7	15	12	72270
	10	15.6	1999	7	11	12	72364
	11	15.9	1968	7	4	0	72270
	12	16.3	1970	7	1	12	72270
	13	16.5	1952	7	9	3	72270
	14	16.5	1961	7	10	12	72270
	15	16.5	1970	7	24	12	72270
	16	16.6	1971	7	24	12	72270
	17	16.6	2008	7	14	12	72364
	18	16.8	1970	7	25	12	72270
	19	16.8	1976	7	21	12	72270
	20	16.8	2012	7	4	12	72364
	21	17	1972	7	20	12	72270
	22	17	1975	7	13	12	72270
	23	17.1	1961	7	5	12	72270
	24	17.1	1962	7	2	12	72270
	25	17.1	1992	7	25	12	72270
	26	17.2	1979	7	21	12	72270
	27	17.2	1999	7	18	12	72364
	28	17.2	2005	7	28	12	72364
	29	17.3	1955	7	21	15	72270

	30	17.3	1972	7	5	12	72270
	31	17.3	1977	7	5	12	72270
	32	17.3	1988	7	21	12	72270
	33	17.3	1990	7	30	12	72270
	34	17.4	1968	7	3	12	72270
	35	17.4	1979	7	20	12	72270
	36	17.4	1989	7	23	12	72270
	37	17.4	2013	7	16	12	72364
	38	17.5	1978	7	31	12	72270
	39	17.5	1990	7	12	18	72270
	40	17.5	1991	7	14	12	72270
	41	17.6	1968	7	7	12	72270
	42	17.6	1971	7	31	12	72270
	43	17.6	1972	7	13	12	72270
	44	17.6	1977	7	23	12	72270
	45	17.6	1991	7	27	12	72270
	46	17.6	1996	7	14	12	72364
	47	17.7	1959	7	17	12	72270
	48	17.7	1960	7	9	12	72270
	49	17.7	1962	7	30	12	72270
	50	17.7	1973	7	17	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.9	1990	8	7	12	72270
	2	12	1990	8	7	18	72270
	3	13	1979	8	17	12	72270
	4	13.1	1966	8	25	12	72270
	5	13.9	1993	8	31	12	72270
	6	14.1	1990	8	7	6	72270
	7	14.2	1979	8	14	12	72270
	8	14.4	1990	8	7	0	72270
	9	14.5	1978	8	20	12	72270
	10	14.5	1988	8	29	12	72270
	11	14.5	1990	8	8	0	72270
	12	14.8	1989	8	8	12	72270
	13	14.9	1966	8	26	12	72270
	14	14.9	1988	8	30	12	72270
	15	15.2	1968	8	31	12	72270
	16	15.2	1971	8	1	12	72270
	17	15.4	1957	8	31	12	72270
	18	15.4	1974	8	25	12	72270
	19	15.4	1990	8	8	12	72270
	20	15.5	1972	8	26	12	72270
	21	15.5	1973	8	30	12	72270
	22	15.5	1992	8	12	12	72270
	23	15.6	1966	8	23	12	72270
	24	15.7	1966	8	24	12	72270
	25	15.7	1987	8	28	12	72270

	26	15.7	1990	8	6	18	72270
	27	15.7	1990	8	8	6	72270
	28	15.8	1954	8	24	15	72270
	29	15.8	1988	8	30	0	72270
	30	15.9	1957	8	30	12	72270
	31	15.9	1968	8	23	12	72270
	32	16.1	1974	8	28	12	72270
	33	16.1	1989	8	27	12	72270
	34	16.1	1990	8	14	12	72270
	35	16.2	1975	8	22	12	72270
	36	16.2	1987	8	29	12	72270
	37	16.3	1974	8	23	12	72270
	38	16.3	1988	8	28	12	72270
	39	16.3	1991	8	14	12	72270
	40	16.4	1972	8	28	12	72270
	41	16.4	1979	8	16	0	72270
	42	16.4	1981	8	11	12	72270
	43	16.4	2013	8	11	12	72364
	44	16.5	1974	8	24	12	72270
	45	16.5	1991	8	11	12	72270
	46	16.6	1967	8	31	12	72270
	47	16.6	1980	8	13	12	72270
	48	16.6	1981	8	7	12	72270
	49	16.6	1986	8	29	12	72270
	50	16.6	1993	8	19	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.1	1991	9	20	12	72270
	2	5.2	1970	9	28	12	72270
	3	6.1	1970	9	28	0	72270
	4	6.3	1995	9	22	12	72364
	5	6.4	1970	9	29	12	72270
	6	6.9	1970	9	29	0	72270
	7	7	1971	9	19	12	72270
	8	7.3	1985	9	30	12	72270
	9	8	1984	9	29	12	72270
	10	8.2	1979	9	16	12	72270
	11	8.3	1970	9	26	12	72270
	12	8.4	1991	9	21	12	72270
	13	8.5	1991	9	19	12	72270
	14	8.8	1975	9	13	12	72270
	15	8.9	1970	9	27	12	72270
	16	8.9	1979	9	16	0	72270
	17	9.1	1991	9	20	0	72270
	18	9.2	1971	9	24	0	72270
	19	9.3	1979	9	15	12	72270
	20	9.3	1984	9	30	12	72270
	21	9.4	1975	9	22	12	72270

	22	9.4	1999	9	29	12	72364
	23	9.5	1971	9	24	12	72270
	24	9.5	1974	9	24	12	72270
	25	9.5	1983	9	21	12	72270
	26	9.6	1958	9	28	12	72270
	27	9.6	1976	9	28	12	72270
	28	9.6	1978	9	22	0	72270
	29	10	1974	9	24	0	72270
	30	10.1	1984	9	26	12	72270
	31	10.2	1971	9	23	12	72270
	32	10.3	1978	9	22	12	72270
	33	10.4	1979	9	17	0	72270
	34	10.4	2016	9	27	0	72364
	35	10.5	1971	9	20	12	72270
	36	10.5	1990	9	24	12	72270
	37	10.7	1958	9	29	0	72270
	38	10.8	1973	9	27	12	72270
	39	10.8	1995	9	23	0	72364
	40	11.1	1967	9	28	12	72270
	41	11.1	1989	9	14	12	72270
	42	11.1	1990	9	24	0	72270
	43	11.2	1964	9	28	12	72270
	44	11.2	1970	9	30	12	72270
	45	11.2	1976	9	10	12	72270
	46	11.3	1991	9	19	0	72270
	47	11.3	1991	9	21	0	72270
	48	11.5	1971	9	19	0	72270
	49	11.5	1981	9	9	12	72270
	50	11.6	1970	9	23	12	72270
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.9	1993	10	30	12	72270
	2	-1.2	1980	10	29	12	72270
	3	-0.5	1976	10	28	12	72270
	4	0.1	1980	10	28	12	72270
	5	0.2	2009	10	29	12	72364
	6	0.3	1996	10	22	12	72364
	7	0.6	1976	10	29	12	72270
	8	0.8	2000	10	9	12	72364
	9	1.1	1999	10	18	0	72364
	10	1.1	1999	10	18	12	72364
	11	1.4	1958	10	30	12	72270
	12	1.5	1980	10	29	0	72270
	13	1.8	1976	10	29	0	72270
	14	1.9	1976	10	8	12	72270
	15	2.2	1993	10	27	12	72270
	16	2.2	2000	10	9	0	72364
	17	2.3	1967	10	30	12	72270

	18	2.4	2000	10	8	12	72364
	19	2.8	1957	10	26	12	72270
	20	2.9	1978	10	24	0	72270
	21	3	1958	10	29	12	72270
	22	3	1970	10	16	12	72270
	23	3	2009	10	29	0	72364
	24	3.1	1958	10	31	0	72270
	25	3.1	1958	10	31	12	72270
	26	3.1	2000	10	10	12	72364
	27	3.2	1958	10	30	0	72270
	28	3.2	1976	10	28	0	72270
	29	3.2	1997	10	26	12	72364
	30	3.2	2018	10	16	12	72364
	31	3.6	1984	10	24	12	72270
	32	3.6	2003	10	26	12	72364
	33	3.7	1993	10	31	0	72270
	34	3.9	1996	10	30	12	72364
	35	4	1966	10	19	12	72270
	36	4	1993	10	31	12	72270
	37	4	1996	10	29	12	72364
	38	4.2	1978	10	24	12	72270
	39	4.2	2009	10	30	12	72364
	40	4.3	1989	10	19	12	72270
	41	4.4	1989	10	18	12	72270
	42	4.4	2000	10	10	0	72364
	43	4.5	1957	10	27	12	72270
	44	4.6	1970	10	28	12	72270
	45	4.7	1970	10	17	12	72270
	46	4.8	1970	10	17	0	72270
	47	4.8	1980	10	30	12	72270
	48	4.8	1997	10	25	12	72364
	49	4.8	2003	10	27	12	72364
	50	4.8	2018	10	16	0	72364
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.6	1976	11	28	12	72270
	2	-8.7	1976	11	29	0	72270
	3	-8.4	1976	11	13	12	72270
	4	-7.9	1976	11	29	12	72270
	5	-6.5	1976	11	14	12	72270
	6	-6.2	1976	11	14	0	72270
	7	-6	1957	11	22	12	72270
	8	-5.7	1976	11	30	0	72270
	9	-4.8	1976	11	15	12	72270
	10	-4.7	1959	11	27	12	72270
	11	-4.4	1982	11	25	12	72270
	12	-4.3	1980	11	26	12	72270
	13	-4.2	1986	11	13	12	72270

	14	-4.1	2018	11	13	12	72364
	15	-3.8	1976	11	30	12	72270
	16	-3.8	2001	11	28	12	72364
	17	-3.7	1957	11	23	12	72270
	18	-3.7	1969	11	28	12	72270
	19	-3.7	1976	11	13	0	72270
	20	-3.6	1961	11	6	12	72270
	21	-3.6	1979	11	29	12	72270
	22	-3.6	1982	11	25	0	72270
	23	-3.6	2001	11	29	12	72364
	24	-3.2	1969	11	28	0	72270
	25	-3.1	1961	11	14	12	72270
	26	-3.1	2013	11	24	12	72364
	27	-2.9	2004	11	30	12	72364
	28	-2.8	1959	11	17	12	72270
	29	-2.8	1980	11	17	12	72270
	30	-2.8	1986	11	14	0	72270
	31	-2.7	1958	11	18	12	72270
	32	-2.7	1980	11	16	12	72270
	33	-2.7	1980	11	18	12	72270
	34	-2.5	1961	11	15	0	72270
	35	-2.5	1980	11	25	12	72270
	36	-2.4	1980	11	17	0	72270
	37	-2.3	1952	11	28	15	72270
	38	-2.1	2013	11	25	12	72364
	39	-2	1952	11	27	15	72270
	40	-2	1991	11	3	12	72270
	41	-1.8	1957	11	23	0	72270
	42	-1.8	1964	11	22	12	72270
	43	-1.8	2000	11	8	12	72364
	44	-1.7	1979	11	22	12	72270
	45	-1.7	1979	11	30	12	72270
	46	-1.7	2013	11	25	0	72364
	47	-1.5	1989	11	30	12	72270
	48	-1.3	1994	11	20	12	72270
	49	-1.3	2007	11	23	12	72364
	50	-1.3	2007	11	25	0	72364
EPZ/ELP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12	1989	12	22	12	72270
	2	-10.4	1983	12	25	12	72270
	3	-9.7	1978	12	9	12	72270
	4	-9.7	1983	12	29	12	72270
	5	-9.3	1953	12	23	15	72270
	6	-8.5	1953	12	24	15	72270
	7	-8.4	1987	12	26	12	72270
	8	-8.1	1983	12	25	0	72270
	9	-7.7	2004	12	24	12	72364

10	-7.2	1953	12	24	3	72270
11	-7.2	1978	12	8	12	72270
12	-7.2	1983	12	19	12	72270
13	-6.9	1974	12	27	12	72270
14	-6.9	1996	12	16	12	72364
15	-6.9	2011	12	6	12	72364
16	-6.7	1954	12	28	15	72270
17	-6.7	2005	12	8	12	72364
18	-6.6	1983	12	29	0	72270
19	-6.6	1989	12	12	12	72270
20	-6.3	1990	12	24	12	72270
21	-6.2	1990	12	24	11	72270
22	-6	1967	12	15	12	72270
23	-6	1989	12	23	0	72270
24	-6	1992	12	5	12	72270
25	-5.7	1987	12	15	12	72270
26	-5.7	1989	12	23	12	72270
27	-5.6	1986	12	11	12	72270
28	-5.5	1969	12	29	12	72270
29	-5.5	1997	12	12	12	72364
30	-5.3	1958	12	30	12	72270
31	-5.3	1983	12	30	12	72270
32	-5.3	1987	12	15	0	72270
33	-5.2	1973	12	20	12	72270
34	-5.2	1979	12	17	12	72270
35	-5.2	1987	12	14	12	72270
36	-5.1	1978	12	9	0	72270
37	-5	1992	12	7	12	72270
38	-4.9	1953	12	22	16	72270
39	-4.9	1987	12	27	12	72270
40	-4.9	1993	12	24	12	72270
41	-4.8	1980	12	20	12	72270
42	-4.8	1983	12	26	0	72270
43	-4.8	1985	12	12	12	72270
44	-4.7	1952	12	24	15	72270
45	-4.7	1987	12	27	0	72270
46	-4.7	2009	12	4	12	72364
47	-4.7	2015	12	27	12	72364
48	-4.6	1986	12	11	0	72270
49	-4.5	1964	12	18	12	72270
50	-4.5	2011	12	24	12	72364

FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.5	1973	1	23	12	70261
	2	-39	1999	1	31	5	70261
	3	-38.9	1973	1	24	0	70261
	4	-38.7	1999	1	31	0	70261

	5	-37.9	1999	1	31	12	70261
	6	-37.8	1989	1	26	12	70261
	7	-37.2	1999	1	30	17	70261
	8	-37.2	1999	1	31	17	70261
	9	-36.6	1983	1	8	12	70261
	10	-36.3	1983	1	8	0	70261
	11	-35.9	1982	1	6	0	70261
	12	-35.9	1999	1	30	12	70261
	13	-34.8	1975	1	2	0	70261
	14	-34.7	2012	1	27	12	70261
	15	-34.3	1983	1	9	0	70261
	16	-34.2	1997	1	7	0	70261
	17	-34.1	2012	1	26	0	70261
	18	-34	1983	1	7	12	70261
	19	-33.9	1973	1	21	0	70261
	20	-33.9	1991	1	15	12	70261
	21	-33.6	1951	1	14	3	70261
	22	-33.5	1968	1	19	12	70261
	23	-33.3	1949	1	6	16	70261
	24	-33.2	1999	1	30	5	70261
	25	-33.1	2012	1	26	12	70261
	26	-33	1951	1	13	15	70261
	27	-33	1982	1	6	12	70261
	28	-33	1999	1	30	0	70261
	29	-32.7	2008	1	14	0	70261
	30	-32.7	2012	1	28	0	70261
	31	-32.6	1982	1	5	12	70261
	32	-32.5	1991	1	15	0	70261
	33	-32.4	1972	1	9	0	70261
	34	-32.3	2012	1	27	0	70261
	35	-32.1	1952	1	19	3	70261
	36	-32.1	1973	1	19	0	70261
	37	-32	1953	1	23	3	70261
	38	-31.9	2012	1	25	12	70261
	39	-31.8	1960	1	12	0	70261
	40	-31.8	1971	1	22	12	70261
	41	-31.8	1989	1	18	12	70261
	42	-31.8	1999	1	29	5	70261
	43	-31.7	1993	1	21	0	70261
	44	-31.7	2004	1	19	0	70261
	45	-31.5	1975	1	1	12	70261
	46	-31.5	1991	1	14	12	70261
	47	-31.4	1973	1	19	12	70261
	48	-31.4	1980	1	16	12	70261
	49	-31.3	1972	1	16	12	70261
	50	-31.3	2007	1	8	12	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-41.5	1999	2	4	0	70261
2	-41	1999	2	3	0	70261
3	-40.4	1999	2	2	12	70261
4	-39.9	1999	2	3	12	70261
5	-39.7	1999	2	4	12	70261
6	-39	1999	2	5	0	70261
7	-37.9	1993	2	1	12	70261
8	-37.5	1993	2	2	0	70261
9	-36.8	1956	2	28	15	70261
10	-36.2	1999	2	5	12	70261
11	-36.1	1950	2	12	3	70261
12	-36.1	1974	2	19	0	70261
13	-35.8	1954	2	26	3	70261
14	-35.8	1974	2	16	0	70261
15	-35.7	1956	2	29	3	70261
16	-35.4	1974	2	16	12	70261
17	-35.3	1954	2	25	15	70261
18	-35.2	1999	2	7	0	70261
19	-35.1	1984	2	21	0	70261
20	-35.1	1991	2	7	12	70261
21	-35.1	1993	2	2	12	70261
22	-34.6	1971	2	24	12	70261
23	-34.4	1988	2	21	12	70261
24	-34.2	1984	2	20	12	70261
25	-34.1	1953	2	4	15	70261
26	-33.7	1979	2	3	0	70261
27	-33.7	1999	2	6	12	70261
28	-33.6	1953	2	5	3	70261
29	-33.4	1964	2	10	12	70261
30	-33.4	1982	2	22	0	70261
31	-33.1	1982	2	16	0	70261
32	-32.9	1975	2	12	12	70261
33	-32.9	1993	2	1	0	70261
34	-32.9	1993	2	3	0	70261
35	-32.9	1999	2	7	12	70261
36	-32.8	1964	2	16	12	70261
37	-32.7	1956	2	11	3	70261
38	-32.6	1956	2	11	15	70261
39	-32.5	1982	2	15	12	70261
40	-32.5	1991	2	8	0	70261
41	-32.4	1974	2	22	12	70261
42	-32.3	1956	2	29	15	70261
43	-32.2	1974	2	22	0	70261
44	-32.2	1999	2	8	12	70261
45	-32.1	1956	2	12	3	70261
46	-32.1	1999	2	9	12	70261
47	-32	1991	2	7	0	70261

	48	-31.9	2006	2	2	12	70261
	49	-31.8	1999	2	9	0	70261
	50	-31.6	1978	2	8	12	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.7	1971	3	6	0	70261
	2	-37.3	1966	3	10	12	70261
	3	-36.7	1971	3	5	12	70261
	4	-36.2	1966	3	10	0	70261
	5	-35.3	1964	3	15	0	70261
	6	-34.6	1971	3	7	12	70261
	7	-34.4	1995	3	15	0	70261
	8	-34.3	1966	3	11	0	70261
	9	-34.2	1961	3	14	12	70261
	10	-34	1964	3	14	0	70261
	11	-34	1995	3	15	12	70261
	12	-33.9	1966	3	11	12	70261
	13	-33.8	1971	3	7	0	70261
	14	-33.5	1964	3	13	12	70261
	15	-33.1	2007	3	6	0	70261
	16	-32.9	1971	3	8	0	70261
	17	-32.8	1971	3	3	12	70261
	18	-32.7	1963	3	28	0	70261
	19	-32.6	1956	3	3	15	70261
	20	-32.6	1971	3	5	0	70261
	21	-32.6	1995	3	14	0	70261
	22	-32.2	1956	3	1	3	70261
	23	-32.2	1961	3	15	0	70261
	24	-32.1	1995	3	14	12	70261
	25	-32	1961	3	14	0	70261
	26	-32	1966	3	9	12	70261
	27	-31.9	2007	3	14	12	70261
	28	-31.9	2007	3	8	0	70261
	29	-31.7	1956	3	3	3	70261
	30	-31.5	1961	3	16	0	70261
	31	-31.3	1995	3	13	0	70261
	32	-31.3	1995	3	13	12	70261
	33	-31.3	2007	3	14	0	70261
	34	-31.2	1971	3	4	12	70261
	35	-31	1971	3	9	0	70261
	36	-30.9	1956	3	2	3	70261
	37	-30.9	1966	3	14	12	70261
	38	-30.9	2003	3	14	12	70261
	39	-30.9	2007	3	7	12	70261
	40	-30.8	1961	3	16	12	70261
	41	-30.8	1963	3	27	12	70261
	42	-30.7	2007	3	13	12	70261
	43	-30.7	2007	3	6	12	70261

	44	-30.6	1971	3	8	12	70261
	45	-30.5	1961	3	13	12	70261
	46	-30.5	1992	3	2	0	70261
	47	-30.5	1995	3	12	12	70261
	48	-30.5	2007	3	15	0	70261
	49	-30.3	1963	3	28	12	70261
	50	-30.3	1974	3	5	0	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.6	1959	4	18	12	70261
	2	-28.8	1985	4	1	0	70261
	3	-28.7	1986	4	7	12	70261
	4	-28.3	1959	4	19	0	70261
	5	-28	1986	4	7	0	70261
	6	-27.8	1985	4	1	12	70261
	7	-26.4	1959	4	18	0	70261
	8	-26.3	1985	4	2	0	70261
	9	-25.6	1992	4	12	12	70261
	10	-25.5	2004	4	1	0	70261
	11	-25	1960	4	4	12	70261
	12	-24.9	1960	4	3	12	70261
	13	-24.9	1960	4	5	0	70261
	14	-24.8	1948	4	16	15	70261
	15	-24.8	1960	4	4	0	70261
	16	-24.7	1960	4	3	0	70261
	17	-24.7	1985	4	10	12	70261
	18	-24.5	1960	4	2	12	70261
	19	-24.3	1948	4	22	16	70261
	20	-24.3	1963	4	17	12	70261
	21	-24.3	1986	4	6	12	70261
	22	-24.3	1986	4	9	0	70261
	23	-24.1	1985	4	2	12	70261
	24	-23.9	1948	4	17	15	70261
	25	-23.9	1982	4	2	0	70261
	26	-23.9	1985	4	11	0	70261
	27	-23.8	1959	4	17	12	70261
	28	-23.8	1985	4	10	0	70261
	29	-23.6	1994	4	17	0	70261
	30	-23.5	1986	4	8	12	70261
	31	-23.5	1986	4	9	12	70261
	32	-23.4	1960	4	2	0	70261
	33	-23.2	1982	4	3	0	70261
	34	-23.1	1966	4	21	12	70261
	35	-23	1948	4	18	3	70261
	36	-23	1992	4	13	0	70261
	37	-22.9	1982	4	2	12	70261
	38	-22.9	2013	4	11	0	70261
	39	-22.9	2013	4	12	0	70261

	40	-22.9	2013	4	8	12	70261
	41	-22.8	1960	4	1	12	70261
	42	-22.7	2013	4	11	12	70261
	43	-22.6	1963	4	18	0	70261
	44	-22.6	1985	4	11	12	70261
	45	-22.5	1959	4	19	12	70261
	46	-22.5	1999	4	8	0	70261
	47	-22.5	2013	4	10	12	70261
	48	-22.3	1963	4	18	12	70261
	49	-22.1	1968	4	10	12	70261
	50	-21.8	1948	4	17	3	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.9	1964	5	9	12	70261
	2	-23.2	1964	5	9	0	70261
	3	-22.6	1964	5	10	0	70261
	4	-21.9	1964	5	10	12	70261
	5	-19.4	1964	5	8	12	70261
	6	-19.4	1965	5	4	0	70261
	7	-19	1965	5	4	12	70261
	8	-16.7	1965	5	5	0	70261
	9	-16.1	1964	5	11	0	70261
	10	-15.7	2002	5	4	12	70261
	11	-15.6	1992	5	3	0	70261
	12	-15.6	1992	5	3	12	70261
	13	-15.3	1952	5	3	3	70261
	14	-15.3	1992	5	4	12	70261
	15	-15.1	1965	5	5	12	70261
	16	-14.9	1992	5	4	0	70261
	17	-14.7	1962	5	1	12	70261
	18	-14.3	2012	5	2	12	70261
	19	-14.3	2013	5	19	0	70261
	20	-14.1	1992	5	2	12	70261
	21	-14	2001	5	3	12	70261
	22	-13.6	1992	5	5	12	70261
	23	-13.5	1962	5	2	0	70261
	24	-13.5	1992	5	5	0	70261
	25	-13.5	2013	5	19	12	70261
	26	-13.4	2001	5	4	0	70261
	27	-13.1	2012	5	2	0	70261
	28	-13.1	2012	5	3	0	70261
	29	-13.1	2013	5	14	0	70261
	30	-13	1965	5	3	12	70261
	31	-12.8	1948	5	3	15	70261
	32	-12.7	1964	5	11	12	70261
	33	-12.7	2013	5	18	12	70261
	34	-12.4	1948	5	3	3	70261
	35	-12.4	1949	5	4	15	70261

	36	-12.2	1949	5	5	15	70261
	37	-12.1	1948	5	2	15	70261
	38	-12.1	2002	5	5	0	70261
	39	-12	1962	5	1	0	70261
	40	-11.9	1952	5	12	15	70261
	41	-11.9	2002	5	3	0	70261
	42	-11.7	1952	5	1	3	70261
	43	-11.7	1992	5	16	0	70261
	44	-11.7	2013	5	14	12	70261
	45	-11.6	1948	5	4	3	70261
	46	-11.6	1967	5	6	12	70261
	47	-11.5	1952	5	10	15	70261
	48	-11.5	1952	5	4	15	70261
	49	-11.5	1984	5	12	0	70261
	50	-11.5	1992	5	10	12	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.3	2006	6	4	12	70261
	2	-8.7	2006	6	5	0	70261
	3	-6.9	2006	6	5	12	70261
	4	-6.4	1963	6	6	0	70261
	5	-5.3	1974	6	4	0	70261
	6	-5.3	2006	6	4	0	70261
	7	-5.2	1982	6	4	0	70261
	8	-5.2	1983	6	7	12	70261
	9	-4.6	1974	6	4	12	70261
	10	-4.4	1970	6	9	12	70261
	11	-3.9	1982	6	3	12	70261
	12	-3.8	1963	6	5	12	70261
	13	-3.7	1980	6	1	12	70261
	14	-3.7	2006	6	6	0	70261
	15	-3.6	1970	6	9	0	70261
	16	-3.4	1949	6	26	15	70261
	17	-3.4	1963	6	6	12	70261
	18	-3.3	1955	6	13	15	70261
	19	-3.3	1974	6	3	0	70261
	20	-3.2	1949	6	29	15	70261
	21	-3.1	1949	6	30	15	70261
	22	-3.1	1974	6	3	12	70261
	23	-3	1949	6	26	3	70261
	24	-3	1959	6	11	0	70261
	25	-2.9	1950	6	1	15	70261
	26	-2.9	1960	6	2	12	70261
	27	-2.9	1974	6	7	12	70261
	28	-2.8	1983	6	7	0	70261
	29	-2.7	1949	6	27	15	70261
	30	-2.7	1967	6	3	12	70261
	31	-2.7	1972	6	2	0	70261

32	-2.7	1979	6	12	12	70261
33	-2.7	1981	6	3	0	70261
34	-2.7	2018	6	12	0	70261
35	-2.6	1960	6	3	12	70261
36	-2.5	1960	6	4	0	70261
37	-2.4	1949	6	23	15	70261
38	-2.4	1967	6	30	12	70261
39	-2.4	1971	6	14	0	70261
40	-2.4	1971	6	30	12	70261
41	-2.3	1950	6	1	3	70261
42	-2.3	1973	6	4	0	70261
43	-2.3	1980	6	2	0	70261
44	-2.3	1983	6	6	12	70261
45	-2.3	2014	6	1	12	70261
46	-2.3	2015	6	12	12	70261
47	-2.2	1949	6	25	15	70261
48	-2.2	1983	6	8	0	70261
49	-2.2	1999	6	1	0	70261
50	-2.1	1949	6	24	15	70261

FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1971	7	1	12	70261
	2	-3.3	2000	7	28	12	70261
	3	-3	1961	7	3	12	70261
	4	-2.6	1954	7	11	15	70261
	5	-2.6	1971	7	1	0	70261
	6	-2.2	1959	7	12	12	70261
	7	-2.1	2001	7	8	0	70261
	8	-2	1949	7	2	3	70261
	9	-1.8	1969	7	26	12	70261
	10	-1.7	1971	7	15	12	70261
	11	-1.7	1981	7	1	0	70261
	12	-1.6	1966	7	19	12	70261
	13	-1.6	1971	7	29	12	70261
	14	-1.5	1975	7	28	12	70261
	15	-1.5	2003	7	17	12	70261
	16	-1.3	1965	7	20	12	70261
	17	-1.1	1959	7	13	0	70261
	18	-1.1	2003	7	16	12	70261
	19	-1.1	2003	7	18	0	70261
	20	-1	1986	7	27	12	70261
	21	-0.9	1956	7	22	15	70261
	22	-0.9	1971	7	15	0	70261
	23	-0.9	2001	7	7	12	70261
	24	-0.7	1948	7	28	16	70261
	25	-0.7	2003	7	17	0	70261
	26	-0.6	1957	7	27	0	70261
	27	-0.6	1975	7	29	0	70261

	28	-0.6	1977	7	3	12	70261
	29	-0.6	1999	7	23	12	70261
	30	-0.6	2001	7	9	0	70261
	31	-0.5	2008	7	31	0	70261
	32	-0.4	1961	7	4	12	70261
	33	-0.4	1964	7	20	12	70261
	34	-0.4	1981	7	1	12	70261
	35	-0.4	1989	7	17	12	70261
	36	-0.4	2001	7	8	12	70261
	37	-0.3	1959	7	28	12	70261
	38	-0.3	1991	7	10	12	70261
	39	-0.3	2008	7	22	12	70261
	40	-0.2	1960	7	8	12	70261
	41	-0.2	1961	7	4	0	70261
	42	-0.1	1957	7	27	12	70261
	43	-0.1	1969	7	31	0	70261
	44	-0.1	1981	7	5	12	70261
	45	-0.1	2002	7	5	0	70261
	46	-0.1	2008	7	23	0	70261
	47	0	1959	7	29	0	70261
	48	0	1964	7	19	12	70261
	49	0	1969	7	26	0	70261
	50	0	1969	7	30	12	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.7	1984	8	30	0	70261
	2	-7.4	1962	8	31	12	70261
	3	-7.4	1974	8	22	12	70261
	4	-7	1984	8	29	12	70261
	5	-7	1987	8	30	12	70261
	6	-7	1994	8	29	0	70261
	7	-6.4	1962	8	31	0	70261
	8	-6.4	1969	8	10	12	70261
	9	-5.7	1969	8	13	12	70261
	10	-5.6	1984	8	30	12	70261
	11	-5.3	1969	8	8	0	70261
	12	-5.2	1974	8	23	12	70261
	13	-5.1	1969	8	11	0	70261
	14	-5	1948	8	24	3	70261
	15	-4.9	1969	8	12	12	70261
	16	-4.7	1948	8	30	15	70261
	17	-4.7	1984	8	27	0	70261
	18	-4.7	2000	8	15	12	70261
	19	-4.6	1984	8	27	12	70261
	20	-4.5	2015	8	29	0	70261
	21	-4.4	1948	8	31	3	70261
	22	-4.4	1994	8	29	12	70261
	23	-4.3	1984	8	28	0	70261

	24	-4.3	1984	8	29	0	70261
	25	-4.3	1986	8	22	12	70261
	26	-4.3	1991	8	27	0	70261
	27	-4.3	1994	8	23	12	70261
	28	-4.3	1996	8	27	12	70261
	29	-4.2	1987	8	31	12	70261
	30	-4.1	1973	8	13	0	70261
	31	-4.1	1984	8	28	12	70261
	32	-4	1948	8	31	15	70261
	33	-4	1981	8	17	0	70261
	34	-4	1991	8	26	12	70261
	35	-3.9	1969	8	12	0	70261
	36	-3.9	2015	8	31	0	70261
	37	-3.8	1948	8	23	15	70261
	38	-3.8	1948	8	24	15	70261
	39	-3.8	1969	8	11	12	70261
	40	-3.8	1969	8	8	12	70261
	41	-3.7	1955	8	30	3	70261
	42	-3.7	1963	8	27	12	70261
	43	-3.7	1998	8	19	0	70261
	44	-3.6	1955	8	30	15	70261
	45	-3.6	1986	8	23	12	70261
	46	-3.5	1991	8	27	12	70261
	47	-3.4	1973	8	13	12	70261
	48	-3.4	1994	8	28	12	70261
	49	-3.3	1955	8	28	15	70261
	50	-3.3	1965	8	12	12	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.2	1983	9	27	0	70261
	2	-15.6	1983	9	25	12	70261
	3	-15.5	1983	9	26	0	70261
	4	-15.5	1983	9	26	12	70261
	5	-15.3	1992	9	30	0	70261
	6	-14.7	1992	9	24	12	70261
	7	-14.6	1983	9	25	0	70261
	8	-14.5	1992	9	30	12	70261
	9	-14.1	1957	9	30	12	70261
	10	-14.1	1992	9	22	12	70261
	11	-13.9	1992	9	23	0	70261
	12	-13.8	1992	9	22	0	70261
	13	-13.7	1992	9	24	0	70261
	14	-13.6	1970	9	24	0	70261
	15	-13.5	1992	9	25	0	70261
	16	-13.4	1983	9	24	12	70261
	17	-13.4	1992	9	23	12	70261
	18	-13.3	1992	9	25	12	70261
	19	-13	1992	9	29	12	70261

	20	-12.9	1992	9	26	0	70261
	21	-12.9	1992	9	26	12	70261
	22	-12.7	1983	9	24	0	70261
	23	-12.4	1992	9	27	0	70261
	24	-12.3	1992	9	21	12	70261
	25	-12.3	1999	9	29	12	70261
	26	-12.3	1999	9	29	9	70261
	27	-12.2	1957	9	29	12	70261
	28	-12.2	1968	9	30	12	70261
	29	-12.1	1992	9	16	0	70261
	30	-12.1	1992	9	21	0	70261
	31	-12.1	2000	9	29	12	70261
	32	-12	1970	9	23	12	70261
	33	-12	1980	9	2	12	70261
	34	-11.7	1948	9	18	15	70261
	35	-11.7	1992	9	20	12	70261
	36	-11.7	2004	9	29	12	70261
	37	-11.6	1957	9	30	0	70261
	38	-11.5	1972	9	19	0	70261
	39	-11.5	1983	9	23	12	70261
	40	-11.5	1999	9	29	0	70261
	41	-11.4	1956	9	27	3	70261
	42	-11.4	1996	9	29	12	70261
	43	-11.3	1970	9	24	12	70261
	44	-11.3	1992	9	11	0	70261
	45	-11.2	1956	9	27	15	70261
	46	-11.2	1987	9	14	0	70261
	47	-11.2	1992	9	15	12	70261
	48	-11.2	1992	9	20	0	70261
	49	-11.1	2003	9	19	12	70261
	50	-11.1	2009	9	28	0	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.6	1975	10	30	12	70261
	2	-26.2	1970	10	23	12	70261
	3	-25.6	1975	10	31	12	70261
	4	-25.6	1996	10	25	12	70261
	5	-24.8	1982	10	26	12	70261
	6	-24.7	1975	10	31	0	70261
	7	-23.8	1982	10	27	0	70261
	8	-23.6	1975	10	29	12	70261
	9	-22.9	1970	10	22	12	70261
	10	-22.7	1975	10	30	0	70261
	11	-22.3	1970	10	24	0	70261
	12	-22.3	1996	10	25	0	70261
	13	-22.1	1970	10	23	0	70261
	14	-22.1	1982	10	24	12	70261
	15	-21.9	1985	10	31	0	70261

	16	-21.8	1985	10	27	0	70261
	17	-21.7	1970	10	24	12	70261
	18	-21.7	1975	10	29	0	70261
	19	-21.7	1985	10	31	12	70261
	20	-21.3	1961	10	31	0	70261
	21	-21.3	1982	10	27	12	70261
	22	-21.3	1997	10	17	12	70261
	23	-21.2	1961	10	31	12	70261
	24	-21.2	1985	10	26	12	70261
	25	-21	1970	10	21	12	70261
	26	-21	1982	10	30	0	70261
	27	-21	1985	10	26	0	70261
	28	-21	1999	10	30	12	70261
	29	-20.8	1982	10	26	0	70261
	30	-20.8	1996	10	26	0	70261
	31	-20.8	1999	10	31	0	70261
	32	-20.7	1985	10	30	12	70261
	33	-20.6	1961	10	30	12	70261
	34	-20.6	1982	10	24	0	70261
	35	-20.5	1970	10	25	0	70261
	36	-20.5	2008	10	25	12	70261
	37	-20.4	1966	10	27	12	70261
	38	-20.2	1956	10	30	15	70261
	39	-20.2	1976	10	27	0	70261
	40	-20.2	1997	10	18	0	70261
	41	-20.1	1970	10	19	12	70261
	42	-20.1	1997	10	17	0	70261
	43	-20.1	1997	10	26	12	70261
	44	-20	1953	10	27	3	70261
	45	-20	1970	10	22	0	70261
	46	-20	1970	10	25	12	70261
	47	-20	1985	10	23	12	70261
	48	-20	1985	10	27	12	70261
	49	-20	1996	10	26	12	70261
	50	-19.9	2001	10	28	0	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.4	1948	11	24	15	70261
	2	-34.1	1990	11	30	0	70261
	3	-32.9	1990	11	30	23	70261
	4	-32.2	1948	11	24	3	70261
	5	-32.1	1948	11	25	3	70261
	6	-31.9	1963	11	25	0	70261
	7	-31.6	1948	11	25	15	70261
	8	-31.6	1994	11	24	0	70261
	9	-31.1	1948	11	26	3	70261
	10	-31.1	1990	11	9	0	70261
	11	-31	1963	11	26	0	70261

	12	-30.8	1956	11	16	15	70261
	13	-30.7	1990	11	29	12	70261
	14	-30.7	1994	11	23	12	70261
	15	-30.5	2011	11	22	0	70261
	16	-30.4	1989	11	9	12	70261
	17	-30.4	1990	11	9	12	70261
	18	-29.8	1989	11	9	0	70261
	19	-29.7	1990	11	29	0	70261
	20	-29.5	1990	11	10	12	70261
	21	-29.4	1955	11	10	4	70261
	22	-29.4	1956	11	16	3	70261
	23	-29.4	1956	11	17	3	70261
	24	-29.4	1989	11	10	0	70261
	25	-29.3	1994	11	24	12	70261
	26	-29.1	1963	11	24	12	70261
	27	-29	1963	11	26	12	70261
	28	-29	1990	11	8	12	70261
	29	-28.9	1955	11	9	3	70261
	30	-28.8	1994	11	23	0	70261
	31	-28.7	1948	11	26	15	70261
	32	-28.7	1955	11	9	15	70261
	33	-28.7	2006	11	15	12	70261
	34	-28.3	1948	11	30	15	70261
	35	-28.3	1956	11	17	15	70261
	36	-28.3	2006	11	16	0	70261
	37	-28.3	2011	11	21	12	70261
	38	-28.1	1989	11	8	12	70261
	39	-28.1	1993	11	20	12	70261
	40	-27.6	1955	11	8	15	70261
	41	-27.6	1994	11	22	12	70261
	42	-27.4	1948	11	23	15	70261
	43	-27.4	1967	11	24	12	70261
	44	-27.3	1993	11	20	0	70261
	45	-27.3	2011	11	17	0	70261
	46	-27.2	1948	11	23	3	70261
	47	-27.1	1994	11	30	0	70261
	48	-26.9	1990	11	28	12	70261
	49	-26.8	1956	11	30	15	70261
	50	-26.8	1986	11	27	0	70261
FAI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.6	1955	12	10	3	70261
	2	-35.2	1955	12	9	15	70261
	3	-34	1980	12	15	0	70261
	4	-33.9	1955	12	10	15	70261
	5	-33.7	1980	12	15	12	70261
	6	-33.2	1980	12	16	0	70261
	7	-33.1	1970	12	27	12	70261

8	-32.8	1948	12	2	3	70261
9	-32.1	1968	12	3	0	70261
10	-32	1957	12	19	0	70261
11	-31.7	1964	12	25	12	70261
12	-31.7	1967	12	4	0	70261
13	-31.6	1955	12	9	3	70261
14	-31.5	1979	12	23	0	70261
15	-31.4	1979	12	22	12	70261
16	-31.3	1954	12	26	3	70261
17	-31.3	1964	12	26	0	70261
18	-31	1967	12	4	12	70261
19	-30.8	1948	12	24	3	70261
20	-30.8	1979	12	23	12	70261
21	-30.7	1957	12	29	0	70261
22	-30.7	1962	12	7	12	70261
23	-30.6	1971	12	20	0	70261
24	-30.6	1979	12	22	0	70261
25	-30.4	1956	12	20	15	70261
26	-30.3	1956	12	1	3	70261
27	-30.3	1962	12	7	0	70261
28	-30.3	1964	12	29	0	70261
29	-30.2	1955	12	8	15	70261
30	-30.2	1970	12	28	0	70261
31	-30.2	1979	12	12	12	70261
32	-30.1	1967	12	3	12	70261
33	-30.1	1970	12	30	12	70261
34	-29.9	1965	12	22	0	70261
35	-29.9	2009	12	19	0	70261
36	-29.7	1970	12	28	12	70261
37	-29.7	2012	12	4	12	70261
38	-29.6	1958	12	30	12	70261
39	-29.6	1971	12	20	12	70261
40	-29.6	1995	12	5	12	70261
41	-29.5	1999	12	29	12	70261
42	-29.4	2001	12	20	0	70261
43	-29.3	1956	12	21	3	70261
44	-29.1	1948	12	2	15	70261
45	-29.1	1962	12	6	12	70261
46	-29.1	1995	12	3	0	70261
47	-29.1	1995	12	5	0	70261
48	-29	1954	12	25	15	70261
49	-29	1961	12	15	12	70261
50	-29	1965	12	21	12	70261

FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.5	1986	1	27	18	72311
	2	-22.4	1986	1	27	15	72311

3	-21.5	1986	1	27	21	72311
4	-21.2	1986	1	28	0	72311
5	-20.7	1985	1	21	0	72311
6	-20.1	1986	1	27	12	72311
7	-19.8	1986	1	28	6	72311
8	-19.3	1970	1	9	0	72311
9	-18.7	2014	1	7	0	72215
10	-17.9	2003	1	24	0	72215
11	-16.4	1966	1	30	12	72311
12	-16.3	2008	1	2	12	72215
13	-16.1	1996	1	8	0	72215
14	-16	1970	1	10	0	72311
15	-15.9	2012	1	3	12	72215
16	-15.8	1964	1	14	0	72311
17	-15.7	1948	1	15	3	72219
18	-15.6	1982	1	11	0	72311
19	-15.6	1985	1	21	12	72311
20	-15.5	1971	1	20	0	72311
21	-15.3	1971	1	27	12	72311
22	-15.1	1977	1	19	0	72311
23	-15	1970	1	8	12	72311
24	-14.8	1961	1	22	0	72311
25	-14.8	1977	1	11	0	72311
26	-14.5	1970	1	9	12	72311
27	-14.3	1999	1	5	12	72215
28	-13.9	1994	1	16	0	72311
29	-13.6	1999	1	5	0	72215
30	-13.4	1948	1	14	15	72219
31	-13.4	1961	1	20	12	72311
32	-13.4	1978	1	9	12	72311
33	-13.4	1986	1	27	9	72311
34	-13.3	1959	1	17	0	72311
35	-13.3	1986	1	28	12	72311
36	-13.3	2005	1	23	12	72215
37	-13.3	2015	1	8	0	72215
38	-13.2	1977	1	18	12	72311
39	-13.2	1982	1	11	12	72311
40	-13.1	1957	1	18	15	72311
41	-13.1	1971	1	28	0	72311
42	-13.1	1994	1	19	0	72311
43	-13.1	2009	1	21	0	72215
44	-13	1977	1	17	0	72311
45	-12.9	1977	1	30	0	72311
46	-12.8	1977	1	19	12	72311
47	-12.8	1977	1	29	12	72311
48	-12.7	1966	1	31	0	72311
49	-12.7	1970	1	22	0	72311

	50	-12.7	1985	1	12	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.7	2015	2	19	12	72215
	2	-18.2	1958	2	17	12	72311
	3	-16.6	1991	2	16	0	72311
	4	-16.5	2002	2	27	12	72215
	5	-16.3	1958	2	17	0	72311
	6	-16	1955	2	12	3	72219
	7	-16	1958	2	18	0	72311
	8	-15.8	1955	2	12	15	72219
	9	-15.3	1967	2	25	12	72311
	10	-15.3	1981	2	3	12	72311
	11	-15.3	2015	2	20	0	72215
	12	-15.2	1971	2	10	0	72311
	13	-15.1	1995	2	9	0	72215
	14	-14.9	2009	2	4	12	72215
	15	-14.7	2016	2	10	12	72215
	16	-14.4	1995	2	8	12	72215
	17	-13.9	1996	2	5	0	72215
	18	-13.7	1974	2	26	0	72311
	19	-13.7	1978	2	22	12	72311
	20	-13.3	1996	2	4	12	72215
	21	-13.2	1965	2	26	0	72311
	22	-13.1	2009	2	5	0	72215
	23	-12.9	1978	2	7	0	72311
	24	-12.9	2002	2	28	0	72215
	25	-12.8	1965	2	25	12	72311
	26	-12.8	1967	2	26	0	72311
	27	-12.8	1991	2	16	12	72311
	28	-12.7	2012	2	12	0	72215
	29	-12.5	1981	2	3	0	72311
	30	-12.5	2006	2	13	12	72215
	31	-12.4	1958	2	19	0	72311
	32	-12.4	1981	2	12	0	72311
	33	-12.3	1951	2	2	3	72219
	34	-12.2	1958	2	16	12	72311
	35	-12.2	1971	2	9	12	72311
	36	-12.2	1978	2	22	0	72311
	37	-12.1	2010	2	10	12	72215
	38	-12	1958	2	18	12	72311
	39	-12	1980	2	2	0	72311
	40	-12	1986	2	13	12	72311
	41	-11.9	1972	2	19	12	72311
	42	-11.9	2010	2	17	0	72215
	43	-11.7	1955	2	13	3	72219
	44	-11.7	1985	2	13	0	72311
	45	-11.6	1985	2	12	12	72311

	46	-11.6	1994	2	2	12	72311
	47	-11.3	1984	2	29	12	72311
	48	-11.3	1991	2	15	12	72311
	49	-11.2	1970	2	4	0	72311
	50	-11.2	1973	2	17	0	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.9	1955	3	27	3	72219
	2	-15.9	1996	3	8	12	72215
	3	-15.4	1996	3	9	0	72215
	4	-13.8	1964	3	30	12	72311
	5	-13.7	1968	3	1	12	72311
	6	-13.5	1993	3	14	12	72311
	7	-12.6	1960	3	5	12	72311
	8	-12.6	1993	3	15	0	72311
	9	-12.5	2017	3	15	12	72215
	10	-12.3	1988	3	15	12	72311
	11	-12	1980	3	3	0	72311
	12	-11.9	1960	3	5	0	72311
	13	-11.9	1965	3	21	12	72311
	14	-11.9	1993	3	14	0	72311
	15	-11.7	1992	3	11	12	72311
	16	-11.3	2013	3	3	12	72215
	17	-11.2	1962	3	6	12	72311
	18	-11.2	1966	3	6	12	72311
	19	-10.9	2002	3	4	12	72215
	20	-10.8	1998	3	12	12	72215
	21	-10.7	1960	3	6	0	72311
	22	-10.7	1971	3	8	12	72311
	23	-10.6	1966	3	7	12	72311
	24	-10.2	1954	3	4	3	72219
	25	-10.2	1960	3	4	0	72311
	26	-10	1966	3	7	0	72311
	27	-10	1971	3	4	12	72311
	28	-9.9	1998	3	10	12	72215
	29	-9.8	1980	3	2	12	72311
	30	-9.8	1984	3	1	0	72311
	31	-9.8	1993	3	15	12	72311
	32	-9.7	1975	3	3	0	72311
	33	-9.7	1983	3	22	12	72311
	34	-9.7	2013	3	6	12	72215
	35	-9.6	1968	3	1	0	72311
	36	-9.4	1951	3	14	3	72219
	37	-9.4	1960	3	21	12	72311
	38	-9.4	1969	3	11	12	72311
	39	-9.4	1970	3	14	12	72311
	40	-9.4	1996	3	10	12	72215
	41	-9.3	1996	3	9	12	72215

	42	-9.3	2013	3	26	12	72215
	43	-9.2	1951	3	14	15	72219
	44	-8.9	1965	3	5	12	72311
	45	-8.9	1969	3	11	0	72311
	46	-8.9	1986	3	1	12	72311
	47	-8.8	1950	3	9	3	72219
	48	-8.6	1960	3	6	12	72311
	49	-8.6	1975	3	3	12	72311
	50	-8.5	1968	3	13	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.1	2007	4	7	12	72215
	2	-7.8	1987	4	1	0	72311
	3	-7.1	1974	4	6	12	72311
	4	-7.1	2009	4	7	12	72215
	5	-6.7	1973	4	10	12	72311
	6	-6.4	1973	4	11	0	72311
	7	-6.3	2007	4	8	12	72215
	8	-5.9	1950	4	6	15	72219
	9	-5.9	1987	4	4	12	72311
	10	-5.8	1953	4	20	15	72219
	11	-5.7	1983	4	19	12	72311
	12	-5.7	2007	4	8	0	72215
	13	-5.5	1962	4	2	12	72311
	14	-5.2	1987	4	4	0	72311
	15	-5.1	1952	4	6	3	72219
	16	-5.1	1987	4	5	0	72311
	17	-5.1	2018	4	16	12	72215
	18	-5	1960	4	10	12	72311
	19	-4.8	2000	4	9	0	72215
	20	-4.7	2005	4	24	12	72215
	21	-4.6	1952	4	6	15	72219
	22	-4.6	1962	4	3	12	72311
	23	-4.3	1950	4	14	3	72219
	24	-4.3	1950	4	6	3	72219
	25	-4.3	1951	4	3	15	72219
	26	-4.3	2007	4	16	0	72215
	27	-4.3	2009	4	8	0	72215
	28	-4.1	1959	4	14	12	72311
	29	-4.1	2004	4	14	0	72215
	30	-4.1	2004	4	14	12	72215
	31	-3.8	1972	4	2	12	72311
	32	-3.7	1973	4	11	12	72311
	33	-3.7	1996	4	10	12	72215
	34	-3.6	1989	4	11	12	72311
	35	-3.3	1966	4	10	12	72311
	36	-3.3	1987	4	1	12	72311
	37	-3.3	1992	4	2	12	72311

	38	-3.3	2009	4	7	0	72215
	39	-3.2	1952	4	5	15	72219
	40	-3.2	1993	4	22	12	72311
	41	-3.1	2008	4	14	12	72215
	42	-3.1	2014	4	16	0	72215
	43	-3	1977	4	6	12	72311
	44	-2.9	1961	4	16	12	72311
	45	-2.9	1962	4	16	12	72311
	46	-2.9	1971	4	7	12	72311
	47	-2.9	1975	4	4	0	72311
	48	-2.8	1952	4	15	15	72219
	49	-2.8	1952	4	7	3	72219
	50	-2.8	1956	4	8	15	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.5	1992	5	7	12	72311
	2	0.2	1992	5	8	12	72311
	3	0.9	1992	5	7	0	72311
	4	1.3	1952	5	12	3	72219
	5	1.3	1992	5	8	0	72311
	6	1.4	1960	5	13	12	72311
	7	1.5	1979	5	26	0	72311
	8	1.5	1989	5	7	12	72311
	9	1.5	1992	5	6	12	72311
	10	1.7	1971	5	4	0	72311
	11	1.7	1971	5	4	12	72311
	12	2	2017	5	5	12	72215
	13	2	2017	5	6	0	72215
	14	2.1	1960	5	13	0	72311
	15	2.2	1981	5	12	0	72311
	16	2.2	1984	5	9	12	72311
	17	2.3	1971	5	3	12	72311
	18	2.5	1948	5	7	15	72219
	19	2.8	1973	5	18	12	72311
	20	2.8	2016	5	5	12	72215
	21	2.9	1957	5	5	15	72311
	22	3.1	1954	5	21	15	72219
	23	3.2	2011	5	18	12	72215
	24	3.2	2011	5	4	12	72215
	25	3.3	1989	5	12	12	72311
	26	3.4	2002	5	19	12	72215
	27	3.4	2013	5	7	12	72215
	28	3.5	1966	5	10	12	72311
	29	3.5	1984	5	31	12	72311
	30	3.6	1952	5	12	15	72219
	31	3.6	1997	5	4	12	72215
	32	3.6	2002	5	20	12	72215
	33	3.6	2002	5	21	12	72215

	34	3.6	2002	5	22	12	72215
	35	3.6	2004	5	4	0	72215
	36	3.6	2013	5	13	12	72215
	37	3.7	1989	5	8	12	72311
	38	3.7	1997	5	5	12	72215
	39	3.8	1968	5	6	12	72311
	40	3.8	1979	5	25	12	72311
	41	3.8	2011	5	18	0	72215
	42	3.9	1960	5	9	0	72311
	43	3.9	1978	5	16	12	72311
	44	3.9	1996	5	1	0	72215
	45	3.9	1999	5	1	0	72215
	46	4	1958	5	8	0	72311
	47	4	1989	5	8	0	72311
	48	4	1995	5	3	0	72215
	49	4	2006	5	16	12	72215
	50	4.1	1973	5	16	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.1	1956	6	3	15	72311
	2	5.5	1954	6	5	3	72219
	3	5.8	1988	6	4	12	72311
	4	6.3	1966	6	1	12	72311
	5	6.4	1976	6	6	12	72311
	6	6.9	1954	6	4	15	72219
	7	7.3	1984	6	1	12	72311
	8	7.8	1961	6	17	12	72311
	9	7.9	1961	6	18	12	72311
	10	7.9	1988	6	11	12	72311
	11	8	1988	6	5	12	72311
	12	8.3	1977	6	8	12	72311
	13	8.3	1991	6	7	12	72311
	14	8.4	1976	6	6	0	72311
	15	8.5	1966	6	2	12	72311
	16	8.5	1997	6	7	0	72215
	17	8.6	1961	6	18	0	72311
	18	8.6	1972	6	1	12	72311
	19	8.8	1995	6	14	12	72215
	20	8.8	2006	6	7	12	72215
	21	8.9	1997	6	3	12	72215
	22	9	1956	6	3	3	72311
	23	9	1996	6	1	12	72215
	24	9.1	1997	6	5	12	72215
	25	9.1	1997	6	8	12	72215
	26	9.2	1968	6	28	12	72311
	27	9.2	1972	6	23	0	72311
	28	9.2	1977	6	7	12	72311
	29	9.3	1985	6	13	12	72311

	30	9.3	1992	6	2	12	72311
	31	9.3	1997	6	6	0	72215
	32	9.3	1997	6	8	0	72215
	33	9.4	1956	6	2	15	72311
	34	9.4	1969	6	3	12	72311
	35	9.5	1960	6	10	12	72311
	36	9.5	1963	6	2	12	72311
	37	9.6	1961	6	17	0	72311
	38	9.6	1972	6	1	0	72311
	39	9.6	1984	6	1	0	72311
	40	9.6	1985	6	14	12	72311
	41	9.6	1991	6	8	12	72311
	42	9.7	1955	6	11	15	72219
	43	9.7	1979	6	15	12	72311
	44	9.7	1979	6	16	0	72311
	45	9.8	1983	6	2	12	72311
	46	9.8	1992	6	1	12	72311
	47	9.8	1997	6	7	12	72215
	48	9.9	1956	6	4	3	72311
	49	9.9	1979	6	12	12	72311
	50	9.9	1979	6	26	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.1	1967	7	15	12	72311
	2	10.2	1972	7	7	12	72311
	3	10.2	2008	7	2	12	72215
	4	10.4	1976	7	6	12	72311
	5	10.9	1957	7	26	12	72311
	6	10.9	1979	7	9	12	72311
	7	11.1	1983	7	8	12	72311
	8	11.1	1984	7	31	0	72311
	9	11.2	1970	7	19	0	72311
	10	11.2	1972	7	6	12	72311
	11	11.2	2009	7	20	12	72215
	12	11.3	1953	7	13	15	72219
	13	11.4	1970	7	6	12	72311
	14	11.4	1972	7	7	0	72311
	15	11.5	1967	7	16	12	72311
	16	11.6	1963	7	10	12	72311
	17	11.6	1968	7	6	12	72311
	18	11.7	1963	7	11	12	72311
	19	11.7	1972	7	8	12	72311
	20	11.8	2009	7	19	12	72215
	21	11.9	1967	7	16	0	72311
	22	12	1956	7	11	15	72311
	23	12.1	1961	7	11	0	72311
	24	12.1	1972	7	9	12	72311
	25	12.2	1953	7	12	15	72219

26	12.2	1961	7	11	12	72311
27	12.2	1972	7	10	12	72311
28	12.2	2014	7	30	12	72215
29	12.3	1972	7	8	0	72311
30	12.3	1976	7	6	0	72311
31	12.3	1976	7	7	12	72311
32	12.4	1984	7	30	0	72311
33	12.4	2008	7	1	12	72215
34	12.5	1963	7	12	12	72311
35	12.5	1975	7	18	12	72311
36	12.6	1967	7	15	0	72311
37	12.6	1971	7	4	12	72311
38	12.6	1976	7	2	12	72311
39	12.6	1981	7	2	12	72311
40	12.6	2001	7	16	12	72215
41	12.7	1961	7	10	12	72311
42	12.8	1984	7	30	12	72311
43	12.8	2006	7	10	12	72215
44	12.8	2009	7	21	12	72215
45	12.9	1968	7	5	0	72311
46	12.9	1971	7	31	12	72311
47	13	1952	7	3	3	72219
48	13	1961	7	12	0	72311
49	13	1967	7	17	0	72311
50	13	1967	7	17	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	8.7	1986	8	29	12	72311
2	9.4	1968	8	30	12	72311
3	9.9	1985	8	4	12	72311
4	10.5	1952	8	27	16	72219
5	10.6	1973	8	22	12	72311
6	11	1968	8	28	12	72311
7	11	1981	8	22	0	72311
8	11	1981	8	22	12	72311
9	11.2	1985	8	5	12	72311
10	11.2	2004	8	14	0	72215
11	11.2	2004	8	7	12	72215
12	11.5	1967	8	13	12	72311
13	11.5	1986	8	30	0	72311
14	11.7	1976	8	19	12	72311
15	11.7	1985	8	4	0	72311
16	11.7	1989	8	10	0	72311
17	11.7	1989	8	10	12	72311
18	11.8	1969	8	23	12	72311
19	11.8	1989	8	9	12	72311
20	11.8	2013	8	26	12	72215
21	11.9	1956	8	23	15	72311

	22	11.9	1957	8	27	0	72311
	23	11.9	1967	8	17	12	72311
	24	12	1948	8	6	15	72219
	25	12	1961	8	20	12	72311
	26	12	1979	8	13	12	72311
	27	12	1985	8	5	0	72311
	28	12.1	1965	8	31	12	72311
	29	12.1	1967	8	13	0	72311
	30	12.1	1967	8	14	12	72311
	31	12.1	1968	8	29	0	72311
	32	12.1	1979	8	17	12	72311
	33	12.1	1981	8	21	12	72311
	34	12.1	1997	8	23	12	72215
	35	12.2	1964	8	15	12	72311
	36	12.2	1982	8	30	12	72311
	37	12.2	1992	8	30	12	72311
	38	12.3	1948	8	7	15	72219
	39	12.3	1948	8	7	3	72219
	40	12.3	1957	8	24	12	72311
	41	12.3	1976	8	18	12	72311
	42	12.3	1983	8	14	12	72311
	43	12.3	1997	8	22	12	72215
	44	12.3	1998	8	3	12	72215
	45	12.4	1956	8	22	15	72311
	46	12.4	1968	8	31	0	72311
	47	12.4	1979	8	14	12	72311
	48	12.4	1985	8	3	12	72311
	49	12.4	1986	8	30	12	72311
	50	12.5	1972	8	1	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.2	1967	9	30	0	72311
	2	4.3	1990	9	24	12	72311
	3	4.8	2003	9	29	12	72215
	4	4.9	1962	9	21	12	72311
	5	5.3	1967	9	29	12	72311
	6	5.4	1961	9	18	12	72311
	7	5.5	1961	9	17	12	72311
	8	5.5	1963	9	23	12	72311
	9	5.5	1985	9	15	0	72311
	10	5.6	1981	9	19	12	72311
	11	5.6	1985	9	14	12	72311
	12	5.7	1949	9	30	3	72219
	13	5.8	1983	9	26	0	72311
	14	6	1983	9	25	12	72311
	15	6.1	1956	9	10	15	72311
	16	6.1	1962	9	22	0	72311
	17	6.1	1962	9	29	12	72311

	18	6.1	1983	9	25	0	72311
	19	6.2	1981	9	18	12	72311
	20	6.3	1948	9	26	15	72219
	21	6.5	1983	9	24	12	72311
	22	6.6	2006	9	29	12	72215
	23	6.8	2001	9	30	12	72215
	24	6.8	2003	9	30	0	72215
	25	6.9	1962	9	30	12	72311
	26	7	1970	9	29	12	72311
	27	7	1985	9	28	0	72311
	28	7	1999	9	22	12	72215
	29	7.1	1956	9	28	3	72311
	30	7.2	1963	9	24	12	72311
	31	7.2	1967	9	30	12	72311
	32	7.2	1974	9	24	0	72311
	33	7.2	1990	9	24	0	72311
	34	7.3	1983	9	23	0	72311
	35	7.3	1991	9	21	12	72311
	36	7.4	1962	9	24	12	72311
	37	7.4	1962	9	28	12	72311
	38	7.4	1967	9	23	12	72311
	39	7.4	1975	9	25	12	72311
	40	7.5	1974	9	23	12	72311
	41	7.6	1974	9	24	12	72311
	42	7.6	2016	9	30	12	72215
	43	7.7	1961	9	18	0	72311
	44	7.8	1949	9	24	15	72219
	45	7.8	1957	9	28	0	72311
	46	7.8	1975	9	25	0	72311
	47	7.8	1975	9	28	12	72311
	48	7.8	1981	9	19	0	72311
	49	7.8	1982	9	24	12	72311
	50	7.8	2006	9	30	0	72215
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.3	1989	10	20	12	72311
	2	-5.3	2008	10	28	12	72215
	3	-4.5	1989	10	21	0	72311
	4	-3.8	1952	10	29	4	72219
	5	-3.8	1954	10	31	3	72219
	6	-3.4	1968	10	29	12	72311
	7	-3.2	1989	10	20	0	72311
	8	-3.1	2017	10	30	0	72215
	9	-3	2001	10	28	0	72215
	10	-2.9	2008	10	29	0	72215
	11	-2.7	1997	10	28	0	72215
	12	-2.6	1961	10	20	12	72311
	13	-2.5	2000	10	9	0	72215

	14	-2.1	2006	10	24	0	72215
	15	-1.9	1954	10	31	15	72219
	16	-1.9	1957	10	27	12	72311
	17	-1.9	2009	10	18	12	72215
	18	-1.7	2005	10	25	12	72215
	19	-1.7	2008	10	28	0	72215
	20	-1.6	1976	10	28	12	72311
	21	-1.5	1954	10	16	16	72219
	22	-1.5	2009	10	18	0	72215
	23	-1.5	2011	10	20	12	72215
	24	-1.3	1957	10	28	0	72311
	25	-1.3	1961	10	21	0	72311
	26	-1.3	1973	10	30	0	72311
	27	-1.3	1981	10	19	12	72311
	28	-1.2	1993	10	31	12	72311
	29	-1.1	1954	10	30	3	72219
	30	-1.1	1962	10	24	12	72311
	31	-1.1	1977	10	17	12	72311
	32	-1.1	2005	10	25	0	72215
	33	-1	1968	10	26	0	72311
	34	-0.9	1952	10	29	15	72219
	35	-0.9	1962	10	27	0	72311
	36	-0.9	2012	10	29	6	72215
	37	-0.8	1968	10	26	12	72311
	38	-0.7	1980	10	26	12	72311
	39	-0.7	1988	10	13	12	72311
	40	-0.7	2012	10	29	18	72215
	41	-0.6	1980	10	26	0	72311
	42	-0.5	2012	10	30	0	72215
	43	-0.4	2001	10	27	12	72215
	44	-0.3	1957	10	27	0	72311
	45	-0.3	2000	10	9	12	72215
	46	-0.1	1964	10	20	12	72311
	47	-0.1	1965	10	25	0	72311
	48	-0.1	2005	10	26	0	72215
	49	0	1962	10	26	12	72311
	50	0.1	1964	10	6	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.5	1950	11	25	15	72219
	2	-15	1950	11	25	3	72219
	3	-12.6	1959	11	29	12	72311
	4	-12.2	1970	11	24	12	72311
	5	-11.7	1979	11	30	0	72311
	6	-11.2	1969	11	15	0	72311
	7	-10.7	1951	11	18	3	72219
	8	-10.4	1959	11	29	0	72311
	9	-10.1	1970	11	24	0	72311

	10	-10.1	1970	11	25	0	72311
	11	-9	1959	11	30	0	72311
	12	-8.8	1966	11	29	12	72311
	13	-8.8	1966	11	3	12	72311
	14	-8.7	1949	11	22	3	72219
	15	-8.3	1950	11	26	4	72219
	16	-8.2	1951	11	17	15	72219
	17	-8.1	1969	11	15	12	72311
	18	-8	1963	11	14	12	72311
	19	-7.6	1966	11	3	0	72311
	20	-7.5	1979	11	29	12	72311
	21	-7.5	1997	11	17	0	72215
	22	-7.4	1976	11	22	12	72311
	23	-7.2	1950	11	28	3	72219
	24	-7.1	1963	11	30	0	72311
	25	-7.1	2008	11	19	0	72215
	26	-7	1968	11	20	0	72311
	27	-7	1995	11	15	0	72215
	28	-6.9	1963	11	14	0	72311
	29	-6.9	2013	11	28	0	72215
	30	-6.8	1953	11	26	15	72219
	31	-6.7	1956	11	27	15	72311
	32	-6.7	1968	11	13	0	72311
	33	-6.7	1980	11	29	0	72311
	34	-6.7	2014	11	28	0	72215
	35	-6.5	1977	11	26	12	72311
	36	-6.5	2014	11	1	12	72215
	37	-6.4	1980	11	28	12	72311
	38	-6.3	1976	11	23	0	72311
	39	-6.1	1950	11	27	3	72219
	40	-6.1	1951	11	8	3	72219
	41	-6.1	1956	11	27	3	72311
	42	-6.1	2002	11	23	0	72215
	43	-6	1968	11	12	12	72311
	44	-6	1970	11	25	12	72311
	45	-6	1993	11	1	0	72311
	46	-5.9	1966	11	4	0	72311
	47	-5.9	1991	11	25	0	72311
	48	-5.9	2014	11	19	0	72215
	49	-5.8	1965	11	30	12	72311
	50	-5.6	1973	11	29	12	72311
FFC/AHN/ATL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.2	1983	12	25	0	72311
	2	-18.1	1962	12	13	0	72311
	3	-17.3	1983	12	26	0	72311
	4	-17.2	1985	12	26	0	72311
	5	-17.1	2000	12	30	12	72215

6	-16.8	1962	12	12	12	72311
7	-16.4	1983	12	25	12	72311
8	-16	1957	12	12	0	72311
9	-16	1957	12	12	12	72311
10	-15.5	2000	12	31	0	72215
11	-15.3	1989	12	23	12	72311
12	-15.3	1989	12	24	0	72311
13	-15.1	2010	12	13	12	72215
14	-14.6	1962	12	12	0	72311
15	-14.5	1996	12	20	0	72215
16	-13.7	1981	12	19	12	72311
17	-13.7	2010	12	14	0	72215
18	-13.5	1968	12	15	0	72311
19	-13.3	1985	12	26	12	72311
20	-13.1	1989	12	24	12	72311
21	-12.9	1975	12	19	0	72311
22	-12.7	1960	12	23	12	72311
23	-12.6	1972	12	17	0	72311
24	-12.6	1989	12	23	0	72311
25	-12.5	1962	12	10	12	72311
26	-12.3	1950	12	11	3	72219
27	-12.3	2010	12	27	0	72215
28	-12.2	1984	12	7	0	72311
29	-11.9	2010	12	13	0	72215
30	-11.8	1951	12	16	3	72219
31	-11.8	1957	12	1	0	72311
32	-11.7	1961	12	29	12	72311
33	-11.4	1960	12	22	0	72311
34	-11.1	1976	12	21	12	72311
35	-11.1	1981	12	20	0	72311
36	-10.9	1980	12	25	12	72311
37	-10.9	2010	12	26	12	72215
38	-10.8	1962	12	6	12	72311
39	-10.7	1953	12	17	15	72219
40	-10.7	1977	12	7	0	72311
41	-10.6	1961	12	29	0	72311
42	-10.6	1962	12	10	0	72311
43	-10.6	1985	12	25	12	72311
44	-10.5	1983	12	30	12	72311
45	-10.4	1959	12	7	12	72311
46	-10.3	1953	12	18	3	72219
47	-10.3	1962	12	13	12	72311
48	-10.3	1981	12	10	12	72311
49	-10.3	1996	12	19	12	72215
50	-10.1	1954	12	20	3	72219

FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-21	1962	1	10	12	72259
2	-17.1	1962	1	11	0	72259
3	-16.8	1962	1	11	12	72259
4	-16.1	1977	1	10	0	72260
5	-14.9	1979	1	2	12	72260
6	-14.6	1964	1	13	0	72259
7	-14.3	1951	1	31	21	72259
8	-14.2	1963	1	13	12	72259
9	-14	1979	1	14	0	72260
10	-13.6	1962	1	10	0	72259
11	-13.2	1979	1	2	0	72260
12	-13.1	1996	1	19	0	72249
13	-13.1	2002	1	3	0	72249
14	-12.7	2018	1	3	0	72249
15	-12.5	1962	1	12	0	72259
16	-12.2	1963	1	13	0	72259
17	-11.7	1975	1	13	0	72260
18	-11.6	1963	1	24	0	72259
19	-11.5	2017	1	7	0	72249
20	-11.3	1971	1	6	12	72259
21	-11.2	1951	1	31	16	72259
22	-11.1	2010	1	8	12	72249
23	-11	1962	1	6	0	72259
24	-10.9	1971	1	6	0	72259
25	-10.8	1971	1	7	0	72259
26	-10.5	2017	1	6	12	72249
27	-10.4	1963	1	27	0	72259
28	-10.4	1987	1	19	0	72260
29	-10.1	2014	1	6	12	72249
30	-10	1970	1	6	12	72259
31	-10	1971	1	5	12	72259
32	-10	1984	1	21	0	72260
33	-9.9	1971	1	5	0	72259
34	-9.9	1988	1	10	12	72260
35	-9.9	1996	1	18	12	72249
36	-9.9	2002	1	3	12	72249
37	-9.7	1971	1	7	12	72259
38	-9.6	1960	1	18	12	72259
39	-9.6	1961	1	28	12	72259
40	-9.6	1970	1	7	0	72259
41	-9.5	2004	1	27	0	72249
42	-9.5	2014	1	29	0	72249
43	-9.4	1966	1	26	12	72259
44	-9.3	1964	1	13	12	72259
45	-9.3	1964	1	9	12	72259
46	-9.1	1961	1	28	0	72259
47	-9.1	2010	1	9	0	72249

	48	-9	1963	1	14	0	72259
	49	-9	1970	1	7	12	72259
	50	-9	1984	1	21	12	72260
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.3	1951	2	1	9	72259
	2	-17.5	1951	2	2	3	72259
	3	-17.2	1951	2	1	3	72259
	4	-16.6	1951	2	1	21	72259
	5	-16.2	1951	2	1	15	72259
	6	-14.6	1951	2	2	9	72259
	7	-12.9	1996	2	3	12	72249
	8	-12.9	2011	2	2	0	72249
	9	-12.9	2011	2	2	12	72249
	10	-12.6	1989	2	7	0	72260
	11	-12.4	1996	2	4	0	72249
	12	-12.1	1996	2	3	0	72249
	13	-11.7	2002	2	27	0	72249
	14	-11.5	1989	2	6	0	72260
	15	-11.1	2011	2	3	0	72249
	16	-10.9	1989	2	6	12	72260
	17	-10.5	1985	2	2	0	72260
	18	-10.4	1996	2	2	12	72249
	19	-9.9	1960	2	25	12	72259
	20	-9.8	1965	2	24	12	72259
	21	-9.8	1981	2	11	12	72260
	22	-9.7	1951	2	2	15	72259
	23	-9.7	1972	2	3	12	72259
	24	-9.6	1955	2	11	3	72259
	25	-9.6	1958	2	12	12	72259
	26	-9.6	1963	2	12	12	72259
	27	-9.5	1964	2	21	12	72259
	28	-9.3	2011	2	5	0	72249
	29	-9.1	1958	2	12	6	72259
	30	-9.1	2007	2	15	12	72249
	31	-9.1	2007	2	16	0	72249
	32	-9	1955	2	11	21	72259
	33	-9	1958	2	12	18	72259
	34	-9	1968	2	23	12	72259
	35	-9	1971	2	8	12	72259
	36	-9	1973	2	9	12	72259
	37	-8.9	2011	2	4	12	72249
	38	-8.8	1958	2	13	0	72259
	39	-8.8	1963	2	13	0	72259
	40	-8.7	2007	2	3	0	72249
	41	-8.6	1955	2	11	15	72259
	42	-8.6	1971	2	22	0	72259
	43	-8.6	1985	2	1	12	72260

	44	-8.5	1986	2	11	12	72260
	45	-8.5	1993	2	18	12	72260
	46	-8.4	1956	2	5	15	72259
	47	-8.3	1984	2	28	12	72260
	48	-8.3	1985	2	3	0	72260
	49	-8.1	2011	2	10	0	72249
	50	-8	1983	2	2	0	72260
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15	1989	3	5	12	72260
	2	-14.4	1955	3	26	15	72259
	3	-12.9	2002	3	3	12	72249
	4	-11.6	1989	3	6	0	72260
	5	-11.5	1955	3	26	21	72259
	6	-11.5	1993	3	13	12	72260
	7	-11.3	1955	3	26	10	72259
	8	-11.3	1965	3	20	0	72259
	9	-11.2	1987	3	30	12	72260
	10	-11	1955	3	27	3	72259
	11	-10.8	1980	3	2	0	72260
	12	-10.6	1965	3	20	12	72259
	13	-10	1965	3	19	12	72259
	14	-9.9	2010	3	21	0	72249
	15	-9.8	1980	3	2	12	72260
	16	-9.5	2002	3	3	0	72249
	17	-9.2	1955	3	27	9	72259
	18	-9.1	1951	3	13	9	72259
	19	-8.8	1955	3	27	21	72259
	20	-8.8	1978	3	4	12	72260
	21	-8.7	1965	3	4	0	72259
	22	-8.7	1987	3	30	0	72260
	23	-8.6	1955	3	21	21	72259
	24	-8.6	1980	3	1	12	72260
	25	-8.3	1955	3	22	3	72259
	26	-8.2	1951	3	13	3	72259
	27	-8.2	1954	3	3	21	72259
	28	-8.2	1965	3	21	0	72259
	29	-8	1951	3	12	21	72259
	30	-7.8	1951	3	12	6	72259
	31	-7.5	1996	3	9	0	72249
	32	-7.5	2002	3	4	0	72249
	33	-7.4	1978	3	4	0	72260
	34	-7.4	1998	3	9	0	72249
	35	-7.2	1951	3	13	16	72259
	36	-7.2	1955	3	27	15	72259
	37	-7.2	1956	3	7	21	72259
	38	-7.2	1971	3	3	12	72259
	39	-7.1	1954	3	14	9	72259

	40	-7.1	1965	3	4	12	72259
	41	-7.1	1968	3	23	0	72259
	42	-7.1	1975	3	29	12	72260
	43	-7.1	2009	3	28	12	72249
	44	-7	1996	3	7	12	72249
	45	-6.9	1954	3	3	15	72259
	46	-6.9	1955	3	26	3	72259
	47	-6.9	1970	3	13	0	72259
	48	-6.8	1951	3	12	15	72259
	49	-6.7	2008	3	4	0	72249
	50	-6.6	1954	3	3	3	72259
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	2007	4	7	12	72249
	2	-7.1	2007	4	8	0	72249
	3	-4.5	1973	4	9	0	72259
	4	-4.2	1971	4	6	12	72259
	5	-4.1	2007	4	8	12	72249
	6	-4	1959	4	13	12	72259
	7	-3.9	2007	4	9	0	72249
	8	-3.6	1961	4	9	12	72259
	9	-3.5	2007	4	7	0	72249
	10	-3.4	1997	4	13	0	72249
	11	-3.2	1956	4	10	15	72259
	12	-3.2	1956	4	10	9	72259
	13	-2.9	1957	4	8	15	72259
	14	-2.8	1951	4	11	15	72259
	15	-2.8	1973	4	10	0	72259
	16	-2.7	1956	4	10	3	72259
	17	-2.4	1997	4	13	12	72249
	18	-2.2	1951	4	12	16	72259
	19	-2.1	2009	4	6	12	72249
	20	-2.1	2014	4	15	12	72249
	21	-2	1980	4	13	12	72260
	22	-1.9	1964	4	8	12	72259
	23	-1.9	1973	4	9	12	72259
	24	-1.9	2003	4	9	0	72249
	25	-1.9	2014	4	15	0	72249
	26	-1.8	1951	4	11	9	72259
	27	-1.7	1993	4	15	0	72260
	28	-1.6	1989	4	11	12	72260
	29	-1.4	1973	4	4	12	72259
	30	-1.4	1975	4	3	0	72260
	31	-1.3	2007	4	9	12	72249
	32	-1.3	2013	4	19	12	72249
	33	-1.2	1993	4	15	12	72260
	34	-1.1	1951	4	12	9	72259
	35	-1.1	1970	4	2	0	72259

	36	-1.1	2007	4	15	0	72249
	37	-1	1997	4	12	12	72249
	38	-0.9	1987	4	3	12	72260
	39	-0.9	1989	4	11	0	72260
	40	-0.8	1951	4	2	15	72259
	41	-0.8	1983	4	7	12	72260
	42	-0.8	1987	4	3	0	72260
	43	-0.8	1989	4	10	12	72260
	44	-0.7	1953	4	19	15	72259
	45	-0.7	1953	4	19	9	72259
	46	-0.7	1983	4	9	0	72260
	47	-0.6	1955	4	1	9	72259
	48	-0.6	1994	4	6	12	72260
	49	-0.5	1961	4	1	0	72259
	50	-0.4	1951	4	8	9	72259
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.6	1954	5	3	3	72259
	2	1.8	1954	5	3	21	72259
	3	2	1978	5	4	0	72260
	4	2.3	1960	5	1	12	72259
	5	2.7	1960	5	12	12	72259
	6	2.8	1971	5	13	12	72259
	7	3.2	1960	5	7	0	72259
	8	3.8	2014	5	14	12	72249
	9	4.1	1979	5	5	0	72260
	10	4.2	1957	5	5	21	72259
	11	4.2	2011	5	3	0	72249
	12	4.4	1954	5	3	10	72259
	13	4.4	1957	5	5	15	72259
	14	4.4	2017	5	1	0	72249
	15	4.4	2017	5	4	12	72249
	16	4.5	1973	5	3	12	72259
	17	4.5	1993	5	3	0	72260
	18	4.6	2004	5	2	0	72249
	19	4.6	2011	5	3	12	72249
	20	4.6	2016	5	3	0	72249
	21	4.7	1978	5	4	12	72260
	22	4.7	1982	5	7	0	72260
	23	4.8	1976	5	1	12	72260
	24	4.8	1976	5	14	12	72260
	25	4.8	2005	5	4	0	72249
	26	4.9	1953	5	5	15	72259
	27	4.9	1953	5	5	3	72259
	28	5	1953	5	5	9	72259
	29	5.2	2005	5	3	12	72249
	30	5.2	2014	5	1	0	72249
	31	5.3	1969	5	9	12	72259

32	5.4	1953	5	4	21	72259
33	5.4	1954	5	4	15	72259
34	5.4	1957	5	5	9	72259
35	5.4	1970	5	2	12	72259
36	5.4	1978	5	3	0	72260
37	5.5	1957	5	6	15	72259
38	5.5	1973	5	15	0	72259
39	5.6	1954	5	3	15	72259
40	5.6	1957	5	6	9	72259
41	5.6	1970	5	3	0	72259
42	5.6	1981	5	10	12	72260
43	5.6	2014	5	1	12	72249
44	5.6	2014	5	14	0	72249
45	5.8	1953	5	4	15	72259
46	5.9	1954	5	4	3	72259
47	6	2005	5	3	0	72249
48	6.1	1988	5	22	12	72260
49	6.1	1992	5	29	12	72260
50	6.2	1960	5	7	12	72259
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.4	1970	6	4	12	72259
	2	6.4	1955	6	10	15	72259
	3	7.2	1983	6	1	0	72260
	4	7.3	1970	6	2	12	72259
	5	7.8	1964	6	1	12	72259
	6	8.1	1964	6	1	0	72259
	7	8.2	1983	6	1	12	72260
	8	8.4	1955	6	11	15	72259
	9	8.4	1955	6	11	9	72259
	10	8.5	1970	6	5	12	72259
	11	8.7	1970	6	4	0	72259
	12	9	1955	6	10	21	72259
	13	9	1970	6	3	12	72259
	14	9	1995	6	12	12	72249
	15	9.1	1970	6	5	0	72259
	16	9.4	1955	6	10	3	72259
	17	9.4	1955	6	9	21	72259
	18	9.6	1970	6	3	0	72259
	19	9.9	1951	6	3	10	72259
	20	10.2	1969	6	4	0	72259
	21	10.2	1969	6	4	12	72259
	22	10.4	1951	6	3	21	72259
	23	10.4	1983	6	7	12	72260
	24	10.4	1989	6	15	12	72260
	25	10.4	1996	6	9	12	72249
	26	10.6	1995	6	12	0	72249
	27	10.7	1974	6	25	12	72260

	28	10.8	1964	6	2	0	72259
	29	10.8	1970	6	2	0	72259
	30	10.9	1951	6	4	9	72259
	31	11	1969	6	5	0	72259
	32	11	1979	6	12	12	72260
	33	11.1	1964	6	2	12	72259
	34	11.2	1957	6	3	6	72259
	35	11.3	1955	6	10	9	72259
	36	11.3	1974	6	26	12	72260
	37	11.3	1985	6	13	0	72260
	38	11.3	1996	6	8	12	72249
	39	11.4	1951	6	3	15	72259
	40	11.4	1955	6	11	21	72259
	41	11.4	1955	6	11	3	72259
	42	11.4	1983	6	7	0	72260
	43	11.4	1989	6	16	0	72260
	44	11.6	1997	6	1	12	72249
	45	11.7	1951	6	5	9	72259
	46	11.7	1970	6	6	0	72259
	47	11.8	1955	6	12	3	72259
	48	11.8	1972	6	1	12	72259
	49	11.8	1996	6	9	0	72249
	50	11.8	2009	6	4	12	72249
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.8	2002	7	1	0	72249
	2	10.4	1952	7	16	21	72259
	3	10.9	1970	7	22	12	72259
	4	11	1971	7	31	12	72259
	5	12	1990	7	14	12	72260
	6	12.1	1972	7	6	12	72259
	7	12.2	1972	7	5	12	72259
	8	12.5	1970	7	22	0	72259
	9	12.6	1970	7	23	12	72259
	10	12.7	1952	7	9	15	72259
	11	12.8	2014	7	19	0	72249
	12	12.9	1952	7	8	17	72259
	13	12.9	1953	7	13	21	72259
	14	13	2013	7	15	12	72249
	15	13.1	1971	7	31	0	72259
	16	13.2	1970	7	21	12	72259
	17	13.3	1952	7	9	9	72259
	18	13.3	1967	7	18	12	72259
	19	13.6	1972	7	7	12	72259
	20	13.8	2013	7	1	12	72249
	21	13.9	1953	7	13	15	72259
	22	13.9	1968	7	7	12	72259
	23	13.9	1970	7	23	0	72259

	24	14	1952	7	17	9	72259
	25	14	1952	7	9	3	72259
	26	14	1953	7	14	3	72259
	27	14	1961	7	10	12	72259
	28	14	1964	7	13	12	72259
	29	14	1983	7	6	12	72260
	30	14	1995	7	1	12	72249
	31	14	2013	7	2	12	72249
	32	14	2014	7	18	12	72249
	33	14.2	1950	7	13	15	72259
	34	14.2	1990	7	16	12	72260
	35	14.2	2014	7	19	12	72249
	36	14.3	1961	7	10	0	72259
	37	14.3	1967	7	15	0	72259
	38	14.3	1967	7	17	12	72259
	39	14.3	1967	7	20	12	72259
	40	14.3	1968	7	4	12	72259
	41	14.3	1976	7	11	12	72260
	42	14.4	1967	7	16	12	72259
	43	14.4	1988	7	21	12	72260
	44	14.4	1990	7	14	0	72260
	45	14.4	2004	7	27	0	72249
	46	14.5	1984	7	30	12	72260
	47	14.5	1999	7	11	12	72249
	48	14.6	1958	7	7	12	72259
	49	14.6	1960	7	15	12	72259
	50	14.6	1983	7	7	12	72260
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.6	1961	8	23	12	72259
	2	9.4	1966	8	26	12	72259
	3	10.8	1966	8	25	0	72259
	4	10.9	1966	8	25	12	72259
	5	11.2	1956	8	21	15	72259
	6	11.5	1989	8	9	12	72260
	7	11.7	1967	8	12	12	72259
	8	11.9	1956	8	21	9	72259
	9	11.9	1966	8	26	0	72259
	10	12	1967	8	13	12	72259
	11	12.1	1966	8	27	0	72259
	12	12.1	1992	8	20	12	72260
	13	12.2	1992	8	19	12	72260
	14	12.4	2003	8	31	0	72249
	15	12.6	1967	8	11	12	72259
	16	12.7	1989	8	8	12	72260
	17	12.8	1973	8	3	12	72259
	18	12.8	1990	8	7	12	72260
	19	12.9	1971	8	1	12	72259

	20	12.9	1992	8	20	0	72260
	21	13	2009	8	31	12	72249
	22	13.1	1986	8	29	12	72260
	23	13.1	1989	8	9	0	72260
	24	13.2	2004	8	12	0	72249
	25	13.2	2014	8	1	12	72249
	26	13.3	1961	8	24	0	72259
	27	13.4	1956	8	20	15	72259
	28	13.4	1973	8	5	12	72259
	29	13.4	1974	8	6	12	72260
	30	13.7	1959	8	9	12	72259
	31	13.7	1967	8	13	0	72259
	32	13.8	1971	8	2	0	72259
	33	13.9	1971	8	3	12	72259
	34	13.9	1989	8	10	0	72260
	35	13.9	1992	8	16	12	72260
	36	14	2004	8	12	12	72249
	37	14.1	1966	8	27	12	72259
	38	14.1	1967	8	14	0	72259
	39	14.2	1968	8	31	12	72259
	40	14.2	1987	8	28	12	72260
	41	14.2	1990	8	7	0	72260
	42	14.2	1992	8	21	12	72260
	43	14.2	2004	8	31	12	72249
	44	14.2	2009	8	30	12	72249
	45	14.3	1956	8	21	21	72259
	46	14.3	1974	8	7	12	72260
	47	14.3	1992	8	17	12	72260
	48	14.4	1974	8	6	0	72260
	49	14.4	1979	8	12	12	72260
	50	14.4	1981	8	20	12	72260
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.8	1984	9	29	12	72260
	2	2.9	1984	9	30	0	72260
	3	3.2	1984	9	30	12	72260
	4	3.5	1967	9	28	12	72259
	5	4.7	1985	9	30	12	72260
	6	4.8	1994	9	23	0	72249
	7	5.2	2000	9	25	12	72249
	8	5.8	1967	9	28	0	72259
	9	6	1995	9	22	12	72249
	10	6	1995	9	23	0	72249
	11	6	1996	9	28	12	72249
	12	6	2000	9	26	0	72249
	13	6.1	1967	9	29	0	72259
	14	6.3	1996	9	28	0	72249
	15	6.6	1983	9	21	0	72260

	16	6.8	1975	9	26	12	72260
	17	6.9	1975	9	22	0	72260
	18	6.9	1975	9	22	12	72260
	19	6.9	1981	9	18	12	72260
	20	6.9	1984	9	29	0	72260
	21	6.9	1989	9	24	0	72260
	22	7.1	1951	9	16	22	72259
	23	7.1	1975	9	25	12	72260
	24	7.2	1994	9	25	0	72249
	25	7.3	1976	9	29	12	72260
	26	7.4	1981	9	17	12	72260
	27	7.4	1989	9	24	12	72260
	28	7.6	1983	9	21	12	72260
	29	7.6	1989	9	25	0	72260
	30	7.7	1957	9	8	12	72259
	31	7.7	1974	9	4	12	72260
	32	7.9	1994	9	25	12	72249
	33	7.9	1995	9	23	12	72249
	34	8.1	1971	9	20	0	72259
	35	8.2	1972	9	30	12	72259
	36	8.2	1975	9	26	0	72260
	37	8.4	1959	9	12	12	72259
	38	8.4	1983	9	22	0	72260
	39	8.5	1957	9	8	6	72259
	40	8.5	1971	9	20	12	72259
	41	8.5	1999	9	29	12	72249
	42	8.5	1999	9	30	0	72249
	43	8.6	1963	9	30	12	72259
	44	8.6	1981	9	18	0	72260
	45	8.7	1967	9	29	12	72259
	46	8.7	1971	9	21	0	72259
	47	8.8	1970	9	28	12	72259
	48	8.8	1985	9	26	12	72260
	49	8.8	1991	9	25	12	72260
	50	8.9	1950	9	28	15	72259
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	1993	10	30	12	72260
	2	-7	1993	10	31	0	72260
	3	-5.3	1957	10	26	12	72259
	4	-5.3	1957	10	26	6	72259
	5	-4.9	1993	10	30	0	72260
	6	-4.3	1993	10	31	12	72260
	7	-3.8	1957	10	27	0	72259
	8	-3.4	1957	10	27	6	72259
	9	-3.2	1989	10	19	12	72260
	10	-3	1957	10	27	12	72259
	11	-3	1980	10	29	0	72260

	12	-2.6	1967	10	31	0	72259
	13	-2.6	2000	10	9	0	72249
	14	-2.4	1957	10	26	0	72259
	15	-2.4	1957	10	26	18	72259
	16	-2.1	1997	10	26	12	72249
	17	-2.1	2017	10	28	0	72249
	18	-2	1997	10	27	0	72249
	19	-1.7	1996	10	22	12	72249
	20	-1.6	1976	10	8	12	72260
	21	-1.6	2000	10	8	12	72249
	22	-1	1967	10	31	12	72259
	23	-1	2000	10	9	12	72249
	24	-0.5	1957	10	25	18	72259
	25	-0.5	2017	10	28	12	72249
	26	-0.4	1957	10	27	18	72259
	27	-0.4	1976	10	30	6	72260
	28	0.1	1970	10	9	12	72259
	29	0.1	1976	10	20	0	72260
	30	0.1	1989	10	18	12	72260
	31	0.1	1989	10	19	0	72260
	32	0.2	1952	10	7	9	72259
	33	0.4	2000	10	8	0	72249
	34	0.6	1981	10	24	0	72260
	35	0.6	2012	10	8	0	72249
	36	0.8	1957	10	25	12	72259
	37	0.8	1989	10	20	0	72260
	38	0.9	1980	10	29	12	72260
	39	1	2007	10	23	0	72249
	40	1	2011	10	28	12	72249
	41	1.1	1954	10	30	3	72259
	42	1.1	1957	10	28	0	72259
	43	1.2	1966	10	19	12	72259
	44	1.4	1952	10	7	15	72259
	45	1.4	2009	10	30	12	72249
	46	1.4	2017	10	29	0	72249
	47	1.5	1960	10	31	0	72259
	48	1.5	1972	10	24	0	72259
	49	1.5	1990	10	10	0	72260
	50	1.6	1976	10	8	0	72260
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.7	1976	11	29	0	72260
	2	-10.5	2014	11	14	0	72249
	3	-10	1951	11	17	9	72259
	4	-9.1	1991	11	3	12	72260
	5	-8.9	1951	11	2	21	72259
	6	-8.5	1951	11	2	15	72259
	7	-8.1	2014	11	14	12	72249

	8	-8	1976	11	29	12	72260
	9	-7.8	1951	11	2	11	72259
	10	-7	1997	11	16	12	72249
	11	-6.8	1970	11	24	0	72259
	12	-6.6	1959	11	6	12	72259
	13	-6.6	1976	11	28	12	72260
	14	-6.4	1979	11	29	12	72260
	15	-6.3	1969	11	14	12	72259
	16	-6.1	1959	11	6	0	72259
	17	-6.1	1991	11	3	0	72260
	18	-6.1	2014	11	13	12	72249
	19	-6.1	2018	11	13	12	72249
	20	-6	1951	11	17	15	72259
	21	-6	1966	11	2	12	72259
	22	-5.8	1952	11	26	3	72259
	23	-5.8	1997	11	16	0	72249
	24	-5.7	2018	11	14	0	72249
	25	-5.6	1958	11	28	12	72259
	26	-5.5	1957	11	22	12	72259
	27	-5.5	1957	11	30	0	72259
	28	-5.5	1969	11	15	0	72259
	29	-5.5	1983	11	28	12	72260
	30	-5.3	1951	11	18	3	72259
	31	-5.3	1969	11	19	12	72259
	32	-5.3	2010	11	30	12	72249
	33	-5.1	2011	11	27	12	72249
	34	-5	1976	11	13	12	72260
	35	-4.9	1972	11	22	0	72259
	36	-4.9	1976	11	14	0	72260
	37	-4.9	1991	11	4	0	72260
	38	-4.9	2014	11	17	12	72249
	39	-4.9	2018	11	13	0	72249
	40	-4.9	2018	11	14	12	72249
	41	-4.7	2014	11	18	0	72249
	42	-4.6	1951	11	17	21	72259
	43	-4.5	1966	11	2	0	72259
	44	-4.5	1972	11	22	12	72259
	45	-4.5	1991	11	24	0	72260
	46	-4.4	1951	11	3	3	72259
	47	-4.4	1957	11	30	6	72259
	48	-4.4	1997	11	15	12	72249
	49	-4.3	1974	11	30	0	72260
	50	-4.3	1976	11	14	12	72260
FWD/SEP/FWH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.3	1983	12	24	12	72260
	2	-19.3	1989	12	23	0	72260
	3	-17.3	1989	12	22	12	72260

4	-16.1	1983	12	25	12	72260
5	-15	1996	12	18	12	72249
6	-14.4	1989	12	23	12	72260
7	-14.1	1983	12	25	0	72260
8	-13.9	1973	12	20	0	72260
9	-13.8	1963	12	23	0	72259
10	-13.6	1996	12	19	0	72249
11	-13.5	1983	12	26	0	72260
12	-13.5	2006	12	1	0	72249
13	-11.6	1996	12	19	12	72249
14	-10.8	1983	12	29	12	72260
15	-10.7	1983	12	29	0	72260
16	-10.3	1985	12	13	12	72260
17	-10.1	1989	12	22	0	72260
18	-10	1957	12	11	6	72259
19	-9.3	2007	12	23	0	72249
20	-9.2	1983	12	30	0	72260
21	-9.1	1996	12	18	0	72249
22	-8.9	2009	12	5	0	72249
23	-8.8	1954	12	29	9	72259
24	-8.8	1963	12	22	12	72259
25	-8.8	1997	12	12	12	72249
26	-8.7	2004	12	24	12	72249
27	-8.7	2007	12	16	0	72249
28	-8.7	2017	12	8	0	72249
29	-8.5	2017	12	8	12	72249
30	-8.4	1997	12	11	12	72249
31	-8.3	1978	12	9	12	72260
32	-8.3	2009	12	4	12	72249
33	-8.2	1953	12	23	21	72259
34	-8.2	1983	12	26	12	72260
35	-8.1	1975	12	18	12	72260
36	-8	1957	12	11	12	72259
37	-8	1966	12	24	0	72259
38	-7.8	1997	12	12	0	72249
39	-7.6	1953	12	23	15	72259
40	-7.5	1963	12	14	12	72259
41	-7.5	1983	12	20	0	72260
42	-7.5	1997	12	13	0	72249
43	-7.5	2009	12	4	0	72249
44	-7.3	1995	12	23	0	72249
45	-7.3	2004	12	24	0	72249
46	-7.3	2009	12	25	0	72249
47	-7.2	1953	12	24	3	72259
48	-7.1	2001	12	31	12	72249
49	-7	1951	12	14	21	72259
50	-7	1962	12	12	12	72259

GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.1	1972	1	14	12	72768
	2	-34.8	1972	1	14	0	72768
	3	-34.1	1972	1	26	0	72768
	4	-33.9	1950	1	15	15	72768
	5	-33.9	1954	1	16	3	72768
	6	-33.8	1975	1	11	12	72768
	7	-33.5	1963	1	23	0	72768
	8	-33.3	1951	1	28	15	72768
	9	-33.1	1950	1	24	15	72768
	10	-33.1	1950	1	25	15	72768
	11	-32.5	1985	1	30	12	72768
	12	-32.4	1950	1	25	4	72768
	13	-32.3	1954	1	16	15	72768
	14	-32	1963	1	22	12	72768
	15	-31.8	1972	1	25	0	72768
	16	-31.7	1963	1	19	0	72768
	17	-31.7	1972	1	13	12	72768
	18	-31.7	1985	1	30	0	72768
	19	-31.6	1950	1	3	15	72768
	20	-31.5	2014	1	5	12	72768
	21	-31.4	1950	1	15	3	72768
	22	-31.4	1950	1	2	15	72768
	23	-31.3	1954	1	20	3	72768
	24	-31.2	1975	1	11	0	72768
	25	-31.1	1951	1	27	3	72768
	26	-31.1	1996	1	29	12	72768
	27	-31.1	2012	1	19	0	72768
	28	-30.9	1950	1	14	15	72768
	29	-30.9	1954	1	15	15	72768
	30	-30.9	1972	1	26	12	72768
	31	-30.9	1975	1	12	0	72768
	32	-30.8	1982	1	16	0	72768
	33	-30.7	1963	1	11	0	72768
	34	-30.6	1951	1	27	16	72768
	35	-30.3	1959	1	3	12	72768
	36	-30.3	1997	1	25	12	72768
	37	-30.2	1980	1	8	12	72768
	38	-30.2	1996	1	29	0	72768
	39	-30	1972	1	25	12	72768
	40	-29.9	1963	1	18	12	72768
	41	-29.9	2004	1	28	0	72768
	42	-29.8	1963	1	11	12	72768
	43	-29.7	1950	1	13	15	72768
	44	-29.6	1950	1	3	3	72768
	45	-29.6	1954	1	24	3	72768

	46	-29.6	1997	1	26	0	72768
	47	-29.5	1950	1	14	3	72768
	48	-29.5	1951	1	29	3	72768
	49	-29.3	1949	1	20	3	72768
	50	-29.3	1950	1	26	3	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.1	1989	2	2	0	72768
	2	-37.9	1989	2	2	12	72768
	3	-35.7	1989	2	3	0	72768
	4	-33.9	1962	2	28	0	72768
	5	-33.9	1989	2	3	12	72768
	6	-33.1	1989	2	1	12	72768
	7	-32.1	1996	2	1	12	72768
	8	-32	1981	2	10	12	72768
	9	-30.9	1989	2	4	0	72768
	10	-30.8	1975	2	8	12	72768
	11	-30.5	1956	2	16	3	72768
	12	-30.5	1989	2	1	0	72768
	13	-30.3	1962	2	28	12	72768
	14	-30.2	1990	2	1	0	72768
	15	-29.8	1962	2	27	12	72768
	16	-29.6	1996	2	2	0	72768
	17	-29.5	1994	2	8	12	72768
	18	-28.9	1990	2	1	12	72768
	19	-28.7	1949	2	19	15	72768
	20	-28.6	1994	2	7	12	72768
	21	-28.6	1994	2	8	0	72768
	22	-28	1949	2	12	3	72768
	23	-27.9	2003	2	23	12	72768
	24	-27.8	1955	2	23	15	72768
	25	-27.7	2008	2	9	12	72768
	26	-27.5	1957	2	22	15	72768
	27	-27.5	1985	2	1	12	72768
	28	-27.3	1979	2	15	12	72768
	29	-27.3	1996	2	2	12	72768
	30	-27.3	2006	2	18	0	72768
	31	-27.2	1948	2	10	15	72768
	32	-27.1	1981	2	10	0	72768
	33	-27	1948	2	19	4	72768
	34	-27	1982	2	9	0	72768
	35	-26.9	1985	2	2	12	72768
	36	-26.9	2003	2	24	0	72768
	37	-26.8	1993	2	16	12	72768
	38	-26.7	1985	2	1	0	72768
	39	-26.7	1994	2	7	0	72768
	40	-26.6	1985	2	3	0	72768
	41	-26.4	1962	2	27	0	72768

	42	-26.4	1985	2	3	12	72768
	43	-26.3	2011	2	25	0	72768
	44	-26.3	2014	2	5	12	72768
	45	-26.2	1995	2	12	12	72768
	46	-26.1	1957	2	21	15	72768
	47	-26.1	1962	2	26	12	72768
	48	-26.1	2011	2	25	12	72768
	49	-26	1979	2	15	0	72768
	50	-25.7	1956	2	16	15	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.9	1951	3	6	4	72768
	2	-31.7	2014	3	1	12	72768
	3	-30.9	2014	3	2	0	72768
	4	-30	1951	3	8	3	72768
	5	-29.3	2003	3	8	12	72768
	6	-28	1951	3	7	15	72768
	7	-27.9	1955	3	25	3	72768
	8	-27.2	1960	3	3	12	72768
	9	-27.1	2014	3	2	12	72768
	10	-27	1955	3	4	15	72768
	11	-27	1989	3	1	12	72768
	12	-26.9	2003	3	9	0	72768
	13	-26.8	1948	3	9	15	72768
	14	-26.5	2003	3	9	12	72768
	15	-26.3	2003	3	8	0	72768
	16	-26.3	2009	3	11	0	72768
	17	-26.2	1955	3	5	3	72768
	18	-26.1	1948	3	10	3	72768
	19	-26	1960	3	3	0	72768
	20	-25.9	2014	3	1	0	72768
	21	-25.8	1951	3	6	15	72768
	22	-25.7	1965	3	17	12	72768
	23	-25.7	2009	3	11	12	72768
	24	-25.6	1974	3	23	12	72768
	25	-25.3	1956	3	11	15	72768
	26	-25.3	1989	3	2	0	72768
	27	-25.2	1954	3	2	15	72768
	28	-25.2	1960	3	1	12	72768
	29	-25.1	1960	3	2	12	72768
	30	-25.1	1989	3	1	0	72768
	31	-25	1955	3	24	15	72768
	32	-25	1989	3	2	12	72768
	33	-24.8	1980	3	4	12	72768
	34	-24.6	1951	3	7	3	72768
	35	-24.6	1955	3	24	3	72768
	36	-24.6	1960	3	1	0	72768
	37	-24.5	1960	3	2	0	72768

	38	-24.5	1965	3	24	12	72768
	39	-24.5	2009	3	10	0	72768
	40	-24.3	1995	3	6	0	72768
	41	-24.3	2014	3	3	0	72768
	42	-24.1	1955	3	23	15	72768
	43	-24.1	1955	3	25	15	72768
	44	-24.1	1976	3	3	0	72768
	45	-24.1	2002	3	21	0	72768
	46	-24.1	2002	3	7	0	72768
	47	-23.9	1965	3	18	12	72768
	48	-23.8	1976	3	3	12	72768
	49	-23.7	1948	3	10	15	72768
	50	-23.7	1965	3	20	0	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.1	1954	4	2	15	72768
	2	-19.9	1979	4	5	12	72768
	3	-19.5	2018	4	6	12	72768
	4	-18.4	1975	4	1	12	72768
	5	-18.3	1997	4	8	12	72768
	6	-18.1	2002	4	2	12	72768
	7	-17.7	2002	4	3	0	72768
	8	-17.7	2018	4	1	0	72768
	9	-17.6	1975	4	2	0	72768
	10	-17.3	1957	4	11	15	72768
	11	-16.4	1953	4	16	15	72768
	12	-16	1954	4	2	3	72768
	13	-16	1954	4	3	3	72768
	14	-15.9	2018	4	7	0	72768
	15	-15.7	1958	4	28	12	72768
	16	-15.4	1982	4	3	12	72768
	17	-15.3	2018	4	3	12	72768
	18	-15.1	1997	4	7	12	72768
	19	-15.1	2002	4	3	12	72768
	20	-15	1972	4	3	12	72768
	21	-14.8	1975	4	1	0	72768
	22	-14.7	1977	4	3	12	72768
	23	-14.7	1982	4	4	0	72768
	24	-14.5	2007	4	6	12	72768
	25	-14.3	1986	4	14	0	72768
	26	-14.1	1997	4	10	12	72768
	27	-14	1997	4	8	0	72768
	28	-13.9	1982	4	5	12	72768
	29	-13.8	1995	4	4	0	72768
	30	-13.7	2018	4	1	12	72768
	31	-13.7	2018	4	6	0	72768
	32	-13.6	1951	4	19	15	72768
	33	-13.6	1953	4	18	15	72768

	34	-13.5	2018	4	3	0	72768
	35	-13.3	1951	4	15	15	72768
	36	-13.3	1986	4	14	12	72768
	37	-13.3	2002	4	2	0	72768
	38	-13.3	2008	4	21	12	72768
	39	-13.1	1979	4	6	0	72768
	40	-13	1957	4	11	3	72768
	41	-13	1982	4	3	0	72768
	42	-12.9	1954	4	1	3	72768
	43	-12.9	1982	4	5	0	72768
	44	-12.7	1953	4	17	15	72768
	45	-12.7	1966	4	29	12	72768
	46	-12.7	1982	4	4	12	72768
	47	-12.6	1967	4	1	0	72768
	48	-12.6	1972	4	4	12	72768
	49	-12.6	1975	4	2	12	72768
	50	-12.6	1992	4	11	12	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.1	1954	5	2	15	72768
	2	-11	1954	5	1	3	72768
	3	-10.8	1967	5	2	12	72768
	4	-10	1954	5	1	15	72768
	5	-9.9	1954	5	3	3	72768
	6	-9.8	1953	5	11	15	72768
	7	-8.9	1996	5	9	12	72768
	8	-8.9	2005	5	1	12	72768
	9	-8.8	1954	5	2	3	72768
	10	-8.8	1967	5	3	12	72768
	11	-7.8	1991	5	1	12	72768
	12	-7.7	1968	5	10	12	72768
	13	-7.5	1953	5	11	3	72768
	14	-7.5	2005	5	1	0	72768
	15	-7.5	2013	5	1	12	72768
	16	-7.3	1953	5	12	3	72768
	17	-7.2	1950	5	7	15	72768
	18	-7.1	1967	5	3	0	72768
	19	-6.9	2004	5	12	12	72768
	20	-6.8	1983	5	11	12	72768
	21	-6.8	1991	5	4	12	72768
	22	-6.7	1953	5	12	15	72768
	23	-6.5	2002	5	7	0	72768
	24	-6.5	2006	5	4	12	72768
	25	-6.3	1991	5	2	12	72768
	26	-6.3	2005	5	2	12	72768
	27	-6.2	1991	5	4	0	72768
	28	-6	1953	5	13	15	72768
	29	-5.9	1953	5	13	3	72768

	30	-5.9	1983	5	13	0	72768
	31	-5.8	1983	5	12	12	72768
	32	-5.7	1967	5	4	0	72768
	33	-5.7	2002	5	1	12	72768
	34	-5.7	2004	5	12	0	72768
	35	-5.6	1954	5	3	15	72768
	36	-5.5	2010	5	5	12	72768
	37	-5.4	1967	5	4	12	72768
	38	-5.4	1972	5	6	12	72768
	39	-5.3	1991	5	5	12	72768
	40	-5.3	2004	5	13	0	72768
	41	-5.3	2010	5	6	12	72768
	42	-5.2	1950	5	3	3	72768
	43	-5.1	2004	5	13	12	72768
	44	-5	1950	5	3	16	72768
	45	-5	1967	5	11	0	72768
	46	-5	1999	5	11	12	72768
	47	-4.9	1949	5	23	15	72768
	48	-4.9	2002	5	6	12	72768
	49	-4.9	2005	5	2	0	72768
	50	-4.8	1996	5	10	12	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.5	1998	6	2	12	72768
	2	-2.6	1950	6	8	18	72768
	3	-2.1	2009	6	7	12	72768
	4	-1.8	1985	6	1	12	72768
	5	-0.9	2009	6	7	0	72768
	6	-0.8	1969	6	12	12	72768
	7	0	1979	6	7	12	72768
	8	0	2000	6	1	12	72768
	9	0.4	1950	6	8	3	72768
	10	0.4	2008	6	12	12	72768
	11	0.5	1950	6	7	15	72768
	12	0.6	1951	6	1	15	72768
	13	0.8	1950	6	9	5	72768
	14	0.9	1965	6	7	12	72768
	15	0.9	1995	6	8	0	72768
	16	1	1951	6	1	3	72768
	17	1	1958	6	10	12	72768
	18	1	1958	6	11	0	72768
	19	1	2009	6	8	0	72768
	20	1.1	1999	6	26	12	72768
	21	1.2	1985	6	4	12	72768
	22	1.2	2002	6	11	12	72768
	23	1.3	1993	6	3	12	72768
	24	1.4	2009	6	8	12	72768
	25	1.5	1981	6	15	12	72768

	26	1.6	1949	6	3	15	72768
	27	1.6	1995	6	8	12	72768
	28	1.7	1982	6	7	12	72768
	29	1.8	1969	6	1	12	72768
	30	2	1953	6	5	15	72768
	31	2	1968	6	30	12	72768
	32	2	1990	6	3	12	72768
	33	2.1	1969	6	10	12	72768
	34	2.1	1992	6	6	12	72768
	35	2.2	1962	6	5	0	72768
	36	2.2	1998	6	3	0	72768
	37	2.3	1954	6	2	15	72768
	38	2.3	1972	6	19	12	72768
	39	2.4	1959	6	28	12	72768
	40	2.4	2012	6	11	12	72768
	41	2.5	1951	6	27	15	72768
	42	2.5	1954	6	2	3	72768
	43	2.5	1982	6	8	12	72768
	44	2.5	1998	6	3	12	72768
	45	2.6	1978	6	1	12	72768
	46	2.6	1995	6	7	12	72768
	47	2.6	2004	6	17	12	72768
	48	2.6	2009	6	6	12	72768
	49	2.6	2013	6	4	12	72768
	50	2.7	1950	6	26	3	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.5	1999	7	16	12	72768
	2	1.7	1992	7	1	12	72768
	3	3.4	1968	7	1	12	72768
	4	3.7	1950	7	12	15	72768
	5	3.9	1972	7	19	12	72768
	6	4.4	1972	7	3	12	72768
	7	4.6	1990	7	4	12	72768
	8	4.9	1992	7	1	0	72768
	9	5	1972	7	3	0	72768
	10	5.2	1972	7	2	12	72768
	11	5.3	1992	7	2	12	72768
	12	5.4	1992	7	2	0	72768
	13	5.7	1967	7	2	12	72768
	14	5.8	1952	7	22	15	72768
	15	5.8	1981	7	8	12	72768
	16	5.9	1951	7	10	15	72768
	17	6	1952	7	7	3	72768
	18	6	1958	7	14	12	72768
	19	6	1958	7	6	12	72768
	20	6	1983	7	11	0	72768
	21	6	1997	7	2	0	72768

	22	6.2	1956	7	1	15	72768
	23	6.2	1992	7	10	12	72768
	24	6.3	1954	7	1	3	72768
	25	6.3	1971	7	7	12	72768
	26	6.3	1978	7	9	0	72768
	27	6.3	1997	7	2	12	72768
	28	6.4	1968	7	1	0	72768
	29	6.4	1993	7	10	12	72768
	30	6.5	1972	7	1	12	72768
	31	6.6	1952	7	6	15	72768
	32	6.6	1969	7	26	12	72768
	33	6.6	2018	7	4	12	72768
	34	6.7	1987	7	11	12	72768
	35	6.8	1949	7	21	15	72768
	36	6.8	1971	7	25	12	72768
	37	6.8	1986	7	5	12	72768
	38	6.8	1992	7	15	12	72768
	39	6.9	1999	7	31	12	72768
	40	7	1953	7	4	15	72768
	41	7	1954	7	2	15	72768
	42	7	1958	7	7	12	72768
	43	7	1972	7	4	0	72768
	44	7	1982	7	17	12	72768
	45	7.1	1968	7	31	0	72768
	46	7.1	1971	7	28	12	72768
	47	7.1	1991	7	7	12	72768
	48	7.2	1958	7	7	0	72768
	49	7.2	1993	7	13	12	72768
	50	7.2	2009	7	15	12	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.1	1992	8	24	12	72768
	2	0.6	1992	8	23	12	72768
	3	0.7	1985	8	9	12	72768
	4	0.8	1992	8	24	0	72768
	5	1.1	1992	8	23	0	72768
	6	1.8	2002	8	1	12	72768
	7	2	1950	8	19	15	72768
	8	2.3	1964	8	11	12	72768
	9	2.5	1992	8	25	0	72768
	10	2.6	1981	8	31	12	72768
	11	2.7	1994	8	31	12	72768
	12	2.8	1992	8	25	12	72768
	13	3	1978	8	2	12	72768
	14	3.1	1965	8	31	12	72768
	15	3.2	1992	8	29	12	72768
	16	3.5	1956	8	18	15	72768
	17	3.6	2002	8	17	0	72768

	18	3.8	1952	8	31	3	72768
	19	4	1964	8	24	12	72768
	20	4	2000	8	31	12	72768
	21	4.2	1957	8	26	12	72768
	22	4.2	1982	8	27	0	72768
	23	4.3	1965	8	29	12	72768
	24	4.4	2015	8	22	12	72768
	25	4.5	1972	8	31	12	72768
	26	4.6	1950	8	19	3	72768
	27	4.6	1985	8	17	0	72768
	28	4.6	2003	8	29	12	72768
	29	4.8	1965	8	30	12	72768
	30	4.8	1965	8	31	0	72768
	31	4.8	1966	8	22	0	72768
	32	4.8	1987	8	12	12	72768
	33	5	1966	8	22	12	72768
	34	5.1	1966	8	21	12	72768
	35	5.1	1980	8	25	12	72768
	36	5.1	1985	8	13	12	72768
	37	5.2	1992	8	30	12	72768
	38	5.3	1987	8	26	12	72768
	39	5.3	1997	8	10	12	72768
	40	5.4	2005	8	13	12	72768
	41	5.4	2005	8	25	12	72768
	42	5.4	2014	8	24	12	72768
	43	5.6	1952	8	31	15	72768
	44	5.6	2009	8	17	12	72768
	45	5.7	1974	8	15	0	72768
	46	5.7	1982	8	27	12	72768
	47	5.8	2015	8	16	12	72768
	48	5.9	1974	8	21	0	72768
	49	5.9	1974	8	21	12	72768
	50	5.9	1977	8	31	12	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10	1965	9	23	12	72768
	2	-8.4	1985	9	28	12	72768
	3	-8.1	1995	9	21	12	72768
	4	-8	1951	9	27	15	72768
	5	-7.9	1974	9	29	12	72768
	6	-7.8	1984	9	24	0	72768
	7	-7.6	1984	9	24	12	72768
	8	-7.4	1985	9	28	0	72768
	9	-7	1951	9	27	3	72768
	10	-6.9	1985	9	29	12	72768
	11	-6.7	1984	9	23	12	72768
	12	-6.6	1985	9	29	0	72768
	13	-6.3	1965	9	26	0	72768

	14	-6.3	1984	9	25	0	72768
	15	-6.2	1983	9	19	12	72768
	16	-6.1	2000	9	22	12	72768
	17	-5.9	2018	9	30	12	72768
	18	-5.8	1965	9	26	12	72768
	19	-5.7	1951	9	26	15	72768
	20	-5.7	1984	9	25	12	72768
	21	-5.6	1961	9	27	12	72768
	22	-5.6	2000	9	23	12	72768
	23	-5.3	1970	9	13	12	72768
	24	-5.3	1995	9	21	0	72768
	25	-5.2	1965	9	17	12	72768
	26	-5.1	1970	9	12	12	72768
	27	-4.9	1949	9	12	15	72768
	28	-4.9	1984	9	27	12	72768
	29	-4.8	1954	9	30	15	72768
	30	-4.8	1972	9	25	0	72768
	31	-4.7	1959	9	29	12	72768
	32	-4.7	1982	9	29	12	72768
	33	-4.7	1985	9	30	0	72768
	34	-4.6	1972	9	25	12	72768
	35	-4.6	1984	9	28	0	72768
	36	-4.6	1985	9	30	12	72768
	37	-4.6	1991	9	18	12	72768
	38	-4.5	2000	9	23	0	72768
	39	-4.5	2003	9	18	12	72768
	40	-4.4	1982	9	30	12	72768
	41	-4.4	1983	9	20	0	72768
	42	-4.4	1985	9	27	12	72768
	43	-4.2	1970	9	14	0	72768
	44	-4.1	1949	9	12	3	72768
	45	-4	1951	9	28	3	72768
	46	-4	1965	9	16	0	72768
	47	-3.9	1951	9	25	4	72768
	48	-3.9	1982	9	29	0	72768
	49	-3.8	1959	9	29	0	72768
	50	-3.8	1965	9	28	0	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.5	1991	10	29	12	72768
	2	-16.6	1991	10	30	0	72768
	3	-16.3	2002	10	30	12	72768
	4	-16	1971	10	29	0	72768
	5	-15.8	1991	10	29	0	72768
	6	-15.5	1971	10	29	12	72768
	7	-15.4	1984	10	30	0	72768
	8	-15.1	1996	10	30	12	72768
	9	-15	1971	10	28	12	72768

	10	-14.5	2002	10	30	0	72768
	11	-14.4	1991	10	30	12	72768
	12	-14.3	1996	10	30	0	72768
	13	-14.1	2002	10	31	0	72768
	14	-13.9	1984	10	28	0	72768
	15	-13.9	2003	10	31	12	72768
	16	-13.7	2006	10	31	12	72768
	17	-13.5	1991	10	28	12	72768
	18	-13.4	1972	10	30	0	72768
	19	-13.1	2002	10	31	12	72768
	20	-13	1991	10	28	0	72768
	21	-12.7	2006	10	31	0	72768
	22	-12.6	1993	10	29	12	72768
	23	-12.5	2002	10	23	12	72768
	24	-12.5	2009	10	9	12	72768
	25	-12.3	1971	10	28	0	72768
	26	-12.3	1984	10	30	12	72768
	27	-12.3	2002	10	29	12	72768
	28	-12.3	2009	10	10	0	72768
	29	-12.1	1969	10	26	12	72768
	30	-11.9	1959	10	11	12	72768
	31	-11.9	2002	10	23	0	72768
	32	-11.9	2009	10	10	12	72768
	33	-11.6	1984	10	29	12	72768
	34	-11.5	2012	10	26	18	72768
	35	-11.4	1951	10	16	15	72768
	36	-11.4	1984	10	27	12	72768
	37	-11.2	1951	10	31	15	72768
	38	-11.1	2009	10	11	12	72768
	39	-11	1993	10	30	0	72768
	40	-10.9	1959	10	11	0	72768
	41	-10.8	1972	10	30	12	72768
	42	-10.8	1997	10	13	12	72768
	43	-10.8	1997	10	25	0	72768
	44	-10.6	1959	10	10	12	72768
	45	-10.6	1981	10	21	12	72768
	46	-10.5	2009	10	11	0	72768
	47	-10.5	2009	10	12	12	72768
	48	-10.5	2012	10	26	12	72768
	49	-10.5	2012	10	26	6	72768
	50	-10.3	1971	10	30	0	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30	1985	11	27	0	72768
	2	-29	1985	11	27	12	72768
	3	-27.9	1959	11	16	0	72768
	4	-27.4	1985	11	26	12	72768
	5	-27.1	1959	11	16	12	72768

	6	-27.1	2006	11	29	12	72768
	7	-26.6	1985	11	23	12	72768
	8	-26.3	1985	11	26	0	72768
	9	-26.3	2014	11	30	0	72768
	10	-25.6	1959	11	13	12	72768
	11	-25.5	1955	11	13	3	72768
	12	-25.4	1950	11	23	3	72768
	13	-25.3	1985	11	23	0	72768
	14	-24.8	1976	11	27	0	72768
	15	-24.7	1955	11	13	15	72768
	16	-24.6	1977	11	24	0	72768
	17	-24.5	1955	11	12	15	72768
	18	-24.5	1985	11	28	12	72768
	19	-24	1976	11	27	12	72768
	20	-23.9	1985	11	29	0	72768
	21	-23.9	2010	11	25	0	72768
	22	-23.8	1985	11	22	12	72768
	23	-23.8	1986	11	10	0	72768
	24	-23.7	1977	11	21	0	72768
	25	-23.5	1985	11	30	12	72768
	26	-23.5	1993	11	24	0	72768
	27	-23.2	1978	11	19	12	72768
	28	-23.1	1950	11	22	15	72768
	29	-23.1	2006	11	29	0	72768
	30	-23.1	2010	11	24	12	72768
	31	-23	1985	11	30	0	72768
	32	-22.8	1955	11	14	15	72768
	33	-22.8	1955	11	15	15	72768
	34	-22.8	1959	11	13	0	72768
	35	-22.8	1993	11	23	12	72768
	36	-22.6	1978	11	19	0	72768
	37	-22.6	1986	11	10	12	72768
	38	-22.4	1955	11	27	3	72768
	39	-22.4	1978	11	20	0	72768
	40	-22.3	1970	11	22	12	72768
	41	-22.3	1986	11	9	12	72768
	42	-22.3	2014	11	29	12	72768
	43	-22.2	1950	11	23	15	72768
	44	-22.2	1985	11	28	0	72768
	45	-22.2	1985	11	29	12	72768
	46	-22.1	1993	11	24	12	72768
	47	-21.7	1984	11	1	0	72768
	48	-21.6	1986	11	12	12	72768
	49	-21.5	1951	11	1	15	72768
	50	-21.5	1955	11	12	3	72768
GGW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.2	1964	12	16	12	72768

2	-35.6	1983	12	24	0	72768
3	-34.9	1968	12	29	12	72768
4	-34.1	1968	12	30	0	72768
5	-33.8	1968	12	30	12	72768
6	-33.5	1983	12	23	0	72768
7	-33.3	1983	12	23	12	72768
8	-33.2	1964	12	16	0	72768
9	-31.8	1964	12	17	0	72768
10	-31.7	2008	12	15	0	72768
11	-31.3	1990	12	29	0	72768
12	-31.3	1990	12	29	12	72768
13	-31.2	1990	12	28	23	72768
14	-31.2	1990	12	29	11	72768
15	-30.8	1992	12	30	12	72768
16	-30.6	1968	12	31	0	72768
17	-30.5	1989	12	21	0	72768
18	-30.5	1990	12	28	12	72768
19	-30.4	1990	12	28	11	72768
20	-30.3	1989	12	21	12	72768
21	-29.8	1968	12	29	0	72768
22	-29.6	1990	12	20	23	72768
23	-29.5	1990	12	20	12	72768
24	-29.3	1990	12	21	12	72768
25	-29.2	1990	12	21	11	72768
26	-29.1	1984	12	17	12	72768
27	-29.1	1990	12	20	0	72768
28	-29	1972	12	8	0	72768
29	-29	1990	12	19	23	72768
30	-28.9	1990	12	20	11	72768
31	-28.9	1990	12	29	23	72768
32	-28.9	1990	12	30	0	72768
33	-28.9	1992	12	28	12	72768
34	-28.8	1977	12	9	0	72768
35	-28.8	1995	12	8	12	72768
36	-28.7	1951	12	15	3	72768
37	-28.7	1992	12	31	0	72768
38	-28.5	1971	12	26	12	72768
39	-28.5	1983	12	22	12	72768
40	-28.3	1996	12	24	12	72768
41	-28.2	1977	12	8	12	72768
42	-28.2	1984	12	30	0	72768
43	-28.1	1977	12	9	12	72768
44	-28	1972	12	8	12	72768
45	-27.9	1972	12	7	12	72768
46	-27.9	1984	12	29	12	72768
47	-27.9	1992	12	31	12	72768
48	-27.7	1998	12	21	0	72768

49	-27.6	1951	12	31	15	72768
50	-27.6	1990	12	21	23	72768

GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.8	1963	1	12	12	72476
	2	-23.5	1963	1	13	12	72476
	3	-20.4	1971	1	6	12	72476
	4	-19.7	1963	1	13	0	72476
	5	-19.5	1971	1	7	12	72476
	6	-19	1973	1	30	12	72476
	7	-18.8	1963	1	14	0	72476
	8	-18.5	1971	1	5	12	72476
	9	-18.4	1963	1	14	12	72476
	10	-18	1968	1	5	12	72476
	11	-18	1968	1	8	12	72476
	12	-17.8	1979	1	31	12	72476
	13	-17.7	1973	1	7	12	72476
	14	-17.4	1984	1	19	12	72476
	15	-17.2	1991	1	27	12	72476
	16	-17	1973	1	6	12	72476
	17	-16.8	1968	1	6	12	72476
	18	-16.8	1974	1	31	12	72476
	19	-16.7	1962	1	10	12	72476
	20	-16.7	1979	1	2	12	72476
	21	-16.5	1989	1	14	12	72476
	22	-16.5	2011	1	1	12	72476
	23	-16.3	2011	1	2	12	72476
	24	-16.1	2013	1	14	12	72476
	25	-16	1962	1	11	12	72476
	26	-16	1974	1	3	12	72476
	27	-15.9	1973	1	8	12	72476
	28	-15.9	1984	1	20	12	72476
	29	-15.6	1963	1	15	12	72476
	30	-15.6	1976	1	2	12	72476
	31	-15.5	1963	1	22	12	72476
	32	-15.5	1971	1	7	0	72476
	33	-15.3	1968	1	7	12	72476
	34	-15.3	1974	1	4	12	72476
	35	-15.3	1984	1	21	12	72476
	36	-15.2	1963	1	26	12	72476
	37	-15.1	1974	1	30	12	72476
	38	-15.1	1989	1	13	12	72476
	39	-14.9	1968	1	10	12	72476
	40	-14.9	1977	1	10	12	72476
	41	-14.9	2004	1	6	12	72476
	42	-14.9	2013	1	15	12	72476
	43	-14.8	1973	1	2	12	72476

	44	-14.8	1974	1	25	12	72476
	45	-14.7	2007	1	15	12	72476
	46	-14.7	2013	1	5	12	72476
	47	-14.5	1979	1	24	12	72476
	48	-14.5	1979	1	30	12	72476
	49	-14.4	1982	1	8	12	72476
	50	-14.3	1962	1	17	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.9	1989	2	6	12	72476
	2	-19.8	1989	2	7	12	72476
	3	-18.6	1957	2	5	15	72476
	4	-18	1957	2	6	15	72476
	5	-17.7	2011	2	2	12	72476
	6	-17.6	1989	2	6	0	72476
	7	-17.4	1989	2	8	12	72476
	8	-16.3	1989	2	7	0	72476
	9	-15.5	2011	2	3	12	72476
	10	-15.3	1955	2	21	15	72476
	11	-15.2	1982	2	5	12	72476
	12	-15.1	1989	2	8	0	72476
	13	-14.9	1955	2	20	15	72476
	14	-14.7	1957	2	2	15	72476
	15	-14.7	1979	2	5	12	72476
	16	-14.7	1985	2	5	12	72476
	17	-14	1955	2	22	15	72476
	18	-13.9	1955	2	19	15	72476
	19	-13.5	1956	2	2	15	72476
	20	-13.1	1962	2	28	12	72476
	21	-13.1	1982	2	6	12	72476
	22	-12.9	2011	2	10	12	72476
	23	-12.8	1957	2	7	15	72476
	24	-12.7	1955	2	5	15	72476
	25	-12.7	1979	2	4	12	72476
	26	-12.5	2007	2	2	12	72476
	27	-12.3	2011	2	9	12	72476
	28	-12.2	1965	2	13	12	72476
	29	-12.2	1982	2	7	12	72476
	30	-12.1	1953	2	21	15	72476
	31	-11.9	1957	2	7	3	72476
	32	-11.9	1974	2	1	0	72476
	33	-11.8	1955	2	22	3	72476
	34	-11.8	1956	2	3	15	72476
	35	-11.7	1957	2	4	15	72476
	36	-11.7	1974	2	8	12	72476
	37	-11.7	1991	2	1	12	72476
	38	-11.6	1957	2	6	3	72476
	39	-11.5	1960	2	28	12	72476

	40	-11.5	1989	2	9	0	72476
	41	-11.5	2002	2	1	12	72476
	42	-11.4	1955	2	24	15	72476
	43	-11.4	1965	2	12	12	72476
	44	-11.4	1974	2	12	12	72476
	45	-11.4	1989	2	9	12	72476
	46	-11.3	1973	2	1	12	72476
	47	-11.2	1955	2	23	15	72476
	48	-11.2	1955	2	25	15	72476
	49	-11	1955	2	12	15	72476
	50	-11	1955	2	21	3	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10	1965	3	3	12	72476
	2	-9.8	1975	3	28	12	72476
	3	-9.2	1955	3	21	15	72476
	4	-9.1	1962	3	1	12	72476
	5	-8.9	1966	3	5	12	72476
	6	-8.2	1964	3	9	12	72476
	7	-7.8	1975	3	29	12	72476
	8	-7.7	1965	3	20	12	72476
	9	-7.2	1960	3	3	12	72476
	10	-7	1965	3	4	12	72476
	11	-6.8	1953	3	4	15	72476
	12	-6.7	1962	3	14	12	72476
	13	-6.7	2012	3	3	12	72476
	14	-6.6	1956	3	7	15	72476
	15	-6.6	1976	3	5	12	72476
	16	-6.5	1964	3	11	12	72476
	17	-6.5	2007	3	3	12	72476
	18	-6.4	1964	3	14	12	72476
	19	-6.4	1971	3	6	12	72476
	20	-6.4	1989	3	5	12	72476
	21	-6.2	1998	3	1	12	72476
	22	-6.1	1956	3	12	15	72476
	23	-6.1	1971	3	2	12	72476
	24	-6.1	1988	3	14	12	72476
	25	-6.1	2002	3	4	12	72476
	26	-6	1984	3	5	12	72476
	27	-6	1987	3	30	12	72476
	28	-5.8	1954	3	2	15	72476
	29	-5.8	1967	3	8	12	72476
	30	-5.8	1971	3	3	12	72476
	31	-5.7	1954	3	13	15	72476
	32	-5.6	1956	3	15	15	72476
	33	-5.6	1963	3	5	12	72476
	34	-5.6	1965	3	19	12	72476
	35	-5.5	1967	3	6	12	72476

	36	-5.5	2000	3	10	12	72476
	37	-5.3	1976	3	6	12	72476
	38	-5.2	1965	3	2	12	72476
	39	-5.2	1998	3	8	12	72476
	40	-5.1	1969	3	12	12	72476
	41	-5.1	1988	3	13	12	72476
	42	-5.1	2002	3	10	12	72476
	43	-5.1	2013	3	24	12	72476
	44	-5	1959	3	5	12	72476
	45	-5	1975	3	30	12	72476
	46	-5	1988	3	12	12	72476
	47	-4.9	1962	3	15	12	72476
	48	-4.9	2009	3	27	12	72476
	49	-4.7	1954	3	3	15	72476
	50	-4.7	1971	3	18	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.7	1997	4	12	12	72476
	2	-5.7	1975	4	2	12	72476
	3	-5.3	1997	4	11	12	72476
	4	-4.9	1973	4	8	12	72476
	5	-4.3	2013	4	10	12	72476
	6	-4.2	1970	4	1	12	72476
	7	-3.9	1997	4	13	12	72476
	8	-3.6	1999	4	10	12	72476
	9	-3.3	2013	4	18	12	72476
	10	-2.9	2014	4	14	12	72476
	11	-2.6	1975	4	3	12	72476
	12	-2.2	1959	4	10	12	72476
	13	-2.2	1982	4	8	12	72476
	14	-2.1	1991	4	13	12	72476
	15	-1.9	1963	4	3	12	72476
	16	-1.9	1983	4	14	12	72476
	17	-1.7	1970	4	12	12	72476
	18	-1.5	1968	4	4	12	72476
	19	-1.5	1971	4	1	12	72476
	20	-1.5	1973	4	9	12	72476
	21	-1.4	1977	4	4	12	72476
	22	-1.3	2009	4	5	12	72476
	23	-1.1	2008	4	1	12	72476
	24	-1	1969	4	8	12	72476
	25	-1	1970	4	2	12	72476
	26	-1	1980	4	3	12	72476
	27	-1	1997	4	6	12	72476
	28	-0.9	1982	4	20	12	72476
	29	-0.8	1960	4	25	12	72476
	30	-0.8	1983	4	15	12	72476
	31	-0.8	1997	4	14	12	72476

	32	-0.7	1970	4	4	12	72476
	33	-0.6	1970	4	16	12	72476
	34	-0.5	1980	4	8	12	72476
	35	-0.5	2011	4	30	12	72476
	36	-0.5	2013	4	19	12	72476
	37	-0.3	1957	4	8	15	72476
	38	-0.3	1961	4	15	12	72476
	39	-0.3	1981	4	5	12	72476
	40	-0.3	1995	4	11	12	72476
	41	-0.2	1999	4	17	12	72476
	42	-0.1	1968	4	8	12	72476
	43	-0.1	1996	4	21	12	72476
	44	0	1964	4	7	12	72476
	45	0	2018	4	3	12	72476
	46	0.1	1961	4	25	12	72476
	47	0.1	1991	4	14	12	72476
	48	0.1	1999	4	15	12	72476
	49	0.1	2001	4	13	12	72476
	50	0.2	1958	4	6	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.9	1968	5	7	12	72476
	2	0	2011	5	1	12	72476
	3	1.2	2000	5	12	12	72476
	4	1.5	1997	5	2	12	72476
	5	1.5	2000	5	12	11	72476
	6	1.8	1970	5	1	12	72476
	7	1.9	1983	5	12	12	72476
	8	2	1965	5	9	12	72476
	9	2.1	1967	5	3	12	72476
	10	2.1	1999	5	6	12	72476
	11	2.6	2008	5	2	12	72476
	12	2.6	2014	5	12	12	72476
	13	2.8	1972	5	1	12	72476
	14	3	1990	5	9	12	72476
	15	3.1	1967	5	2	12	72476
	16	3.2	1993	5	9	12	72476
	17	3.2	2010	5	7	12	72476
	18	3.3	1991	5	5	12	72476
	19	3.3	2001	5	4	12	72476
	20	3.4	1953	5	2	15	72476
	21	3.4	1970	5	2	12	72476
	22	3.4	2013	5	2	12	72476
	23	3.4	2014	5	13	12	72476
	24	3.5	1968	5	17	12	72476
	25	3.6	1985	5	14	12	72476
	26	3.7	1991	5	1	12	72476
	27	3.8	2014	5	1	12	72476

	28	3.9	1972	5	11	12	72476
	29	3.9	1983	5	15	12	72476
	30	3.9	1983	5	7	12	72476
	31	3.9	1990	5	1	12	72476
	32	4	1988	5	2	12	72476
	33	4.1	1962	5	1	12	72476
	34	4.2	1975	5	1	12	72476
	35	4.2	1999	5	11	12	72476
	36	4.2	2011	5	2	12	72476
	37	4.3	1953	5	3	3	72476
	38	4.3	1979	5	11	12	72476
	39	4.4	1974	5	21	12	72476
	40	4.4	1983	5	18	12	72476
	41	4.4	1986	5	10	12	72476
	42	4.4	1987	5	3	12	72476
	43	4.4	2008	5	3	12	72476
	44	4.5	1967	5	14	12	72476
	45	4.5	1968	5	15	12	72476
	46	4.5	1973	5	27	12	72476
	47	4.5	1980	5	13	12	72476
	48	4.6	1953	5	3	15	72476
	49	4.6	1971	5	19	12	72476
	50	4.6	1979	5	12	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	1976	6	14	12	72476
	2	4.8	1990	6	2	12	72476
	3	5.1	1984	6	9	12	72476
	4	6.2	2001	6	14	12	72476
	5	6.5	1995	6	9	12	72476
	6	7	1964	6	22	12	72476
	7	7.1	1973	6	5	12	72476
	8	7.2	1964	6	18	12	72476
	9	7.4	1968	6	30	12	72476
	10	7.6	1975	6	11	12	72476
	11	7.6	1988	6	1	12	72476
	12	7.7	1998	6	18	12	72476
	13	7.8	1968	6	10	12	72476
	14	7.8	1974	6	9	12	72476
	15	7.8	1979	6	9	12	72476
	16	7.8	1981	6	15	12	72476
	17	7.8	1999	6	6	12	72476
	18	8	1973	6	19	12	72476
	19	8.1	1983	6	13	12	72476
	20	8.2	1957	6	17	12	72476
	21	8.3	1984	6	9	0	72476
	22	8.5	1973	6	4	12	72476
	23	8.6	1985	6	26	12	72476

	24	8.8	1962	6	17	12	72476
	25	9.1	1998	6	15	12	72476
	26	9.2	1969	6	27	12	72476
	27	9.2	2008	6	12	12	72476
	28	9.3	1957	6	11	12	72476
	29	9.3	1983	6	14	12	72476
	30	9.4	1975	6	10	12	72476
	31	9.4	2007	6	8	12	72476
	32	9.7	1970	6	1	12	72476
	33	9.7	1975	6	21	12	72476
	34	9.8	1995	6	18	12	72476
	35	9.9	1973	6	16	12	72476
	36	9.9	1999	6	6	0	72476
	37	10	1954	6	7	3	72476
	38	10	1998	6	12	12	72476
	39	10.1	1965	6	5	12	72476
	40	10.1	1995	6	17	12	72476
	41	10.2	1962	6	8	12	72476
	42	10.3	1964	6	12	12	72476
	43	10.3	1998	6	6	12	72476
	44	10.4	1973	6	18	12	72476
	45	10.4	1974	6	10	12	72476
	46	10.4	2014	6	9	12	72476
	47	10.5	1969	6	1	12	72476
	48	10.5	1978	6	6	12	72476
	49	10.6	1975	6	26	12	72476
	50	10.6	1976	6	18	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.4	1982	7	6	12	72476
	2	10	1995	7	4	12	72476
	3	12.8	1987	7	12	12	72476
	4	12.8	1997	7	2	12	72476
	5	12.8	2010	7	5	12	72476
	6	13.1	1968	7	1	12	72476
	7	13.6	1979	7	4	12	72476
	8	13.6	1995	7	5	12	72476
	9	13.7	1986	7	22	12	72476
	10	13.8	1995	7	2	12	72476
	11	14	1959	7	1	12	72476
	12	14.1	1992	7	13	12	72476
	13	14.1	1992	7	3	12	72476
	14	14.2	1962	7	14	12	72476
	15	14.2	2000	7	4	12	72476
	16	14.2	2015	7	10	12	72476
	17	14.4	2011	7	1	12	72476
	18	14.5	1991	7	11	12	72476
	19	14.5	1997	7	20	12	72476

	20	14.6	1991	7	25	12	72476
	21	14.6	1993	7	24	12	72476
	22	14.6	2006	7	10	12	72476
	23	14.9	1973	7	20	12	72476
	24	14.9	1992	7	16	12	72476
	25	15	1958	7	6	12	72476
	26	15	1962	7	1	12	72476
	27	15.2	1958	7	27	12	72476
	28	15.2	2004	7	28	12	72476
	29	15.3	1986	7	25	12	72476
	30	15.4	1962	7	15	12	72476
	31	15.4	1992	7	14	12	72476
	32	15.4	2001	7	15	12	72476
	33	15.4	2005	7	26	12	72476
	34	15.4	2006	7	11	12	72476
	35	15.4	2015	7	9	12	72476
	36	15.5	1959	7	4	12	72476
	37	15.5	1987	7	24	12	72476
	38	15.5	1994	7	7	12	72476
	39	15.5	1995	7	1	12	72476
	40	15.6	1958	7	24	12	72476
	41	15.6	1966	7	2	12	72476
	42	15.6	1973	7	21	12	72476
	43	15.6	2010	7	12	12	72476
	44	15.6	2015	7	16	12	72476
	45	15.6	2016	7	12	12	72476
	46	15.7	1967	7	18	12	72476
	47	15.7	1991	7	21	12	72476
	48	15.8	1975	7	17	12	72476
	49	15.8	1987	7	20	12	72476
	50	15.8	1990	7	25	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.6	1968	8	18	12	72476
	2	10.1	1960	8	17	12	72476
	3	10.3	1968	8	23	12	72476
	4	10.9	1968	8	24	12	72476
	5	11	1992	8	27	12	72476
	6	11.5	1978	8	15	12	72476
	7	11.8	1992	8	26	12	72476
	8	12.1	1960	8	25	12	72476
	9	12.1	1980	8	20	12	72476
	10	12.2	1957	8	31	12	72476
	11	12.2	1964	8	30	12	72476
	12	12.3	1987	8	27	12	72476
	13	12.4	1987	8	26	12	72476
	14	12.6	1960	8	23	12	72476
	15	12.6	1987	8	25	12	72476

	16	12.8	1968	8	16	12	72476
	17	12.8	1979	8	20	12	72476
	18	12.8	1985	8	12	12	72476
	19	13	1964	8	21	12	72476
	20	13.2	2016	8	26	12	72476
	21	13.3	1981	8	22	12	72476
	22	13.4	1979	8	21	12	72476
	23	13.4	1985	8	13	12	72476
	24	13.5	1987	8	28	12	72476
	25	13.5	1997	8	14	12	72476
	26	13.6	1958	8	23	12	72476
	27	13.7	1978	8	18	12	72476
	28	13.7	1989	8	21	12	72476
	29	13.8	1992	8	25	12	72476
	30	13.8	1993	8	30	12	72476
	31	13.8	2002	8	30	12	72476
	32	13.8	2016	8	26	0	72476
	33	13.9	1964	8	22	12	72476
	34	13.9	1972	8	20	12	72476
	35	14	1965	8	20	12	72476
	36	14	2014	8	24	12	72476
	37	14.1	1965	8	30	0	72476
	38	14.1	1966	8	21	12	72476
	39	14.1	1980	8	21	12	72476
	40	14.1	1992	8	28	12	72476
	41	14.2	2014	8	23	12	72476
	42	14.3	1974	8	10	12	72476
	43	14.3	1999	8	11	12	72476
	44	14.4	1971	8	31	12	72476
	45	14.4	1989	8	20	12	72476
	46	14.4	2001	8	22	12	72476
	47	14.4	2009	8	16	12	72476
	48	14.4	2018	8	23	12	72476
	49	14.5	1989	8	18	12	72476
	50	14.5	1992	8	31	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1	1965	9	18	12	72476
	2	2.4	2000	9	24	12	72476
	3	3	1965	9	21	12	72476
	4	3.4	1959	9	28	12	72476
	5	3.8	1959	9	30	12	72476
	6	3.8	1971	9	18	12	72476
	7	4	1978	9	20	12	72476
	8	4	1985	9	29	12	72476
	9	4.3	1996	9	27	12	72476
	10	4.3	1999	9	28	12	72476
	11	4.7	1961	9	23	12	72476

	12	4.9	1996	9	18	12	72476
	13	5	1971	9	19	12	72476
	14	5	1996	9	19	12	72476
	15	5	2006	9	23	12	72476
	16	5.2	2017	9	25	12	72476
	17	5.4	1971	9	20	12	72476
	18	5.8	1978	9	21	12	72476
	19	5.8	1985	9	30	12	72476
	20	5.8	2013	9	28	12	72476
	21	5.9	2000	9	25	12	72476
	22	6	1995	9	22	12	72476
	23	6	2007	9	30	12	72476
	24	6.1	1958	9	25	12	72476
	25	6.1	1983	9	20	12	72476
	26	6.2	1974	9	28	12	72476
	27	6.3	1961	9	4	12	72476
	28	6.3	1993	9	14	12	72476
	29	6.4	1965	9	19	0	72476
	30	6.4	1970	9	26	12	72476
	31	6.5	1961	9	23	0	72476
	32	6.6	1961	9	25	12	72476
	33	6.6	2006	9	24	12	72476
	34	6.7	1968	9	17	12	72476
	35	6.7	1999	9	29	12	72476
	36	6.8	1995	9	23	12	72476
	37	6.9	1965	9	30	12	72476
	38	6.9	1984	9	25	12	72476
	39	6.9	1986	9	30	12	72476
	40	7	1978	9	13	12	72476
	41	7	1982	9	14	12	72476
	42	7	1995	9	21	12	72476
	43	7	2002	9	30	12	72476
	44	7.1	1964	9	22	12	72476
	45	7.1	1968	9	21	12	72476
	46	7.2	1968	9	16	12	72476
	47	7.3	1959	9	25	12	72476
	48	7.3	1996	9	28	12	72476
	49	7.3	1999	9	30	12	72476
	50	7.4	1965	9	21	0	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.5	1991	10	31	12	72476
	2	-4.9	1972	10	31	12	72476
	3	-4	1971	10	30	12	72476
	4	-4	1991	10	29	12	72476
	5	-4	1993	10	30	12	72476
	6	-3.8	1975	10	25	12	72476
	7	-3	1971	10	31	12	72476

	8	-2.8	1972	10	31	0	72476
	9	-2.7	1993	10	31	12	72476
	10	-2.2	1970	10	28	12	72476
	11	-2.2	1996	10	22	12	72476
	12	-2.1	2009	10	31	12	72476
	13	-1.6	1991	10	31	0	72476
	14	-1.5	1997	10	26	12	72476
	15	-1.1	1975	10	24	12	72476
	16	-1	1960	10	31	12	72476
	17	-0.9	1986	10	13	12	72476
	18	-0.9	1989	10	30	12	72476
	19	-0.7	2018	10	15	12	72476
	20	-0.6	1997	10	28	12	72476
	21	-0.4	1955	10	28	15	72476
	22	-0.3	1956	10	30	15	72476
	23	-0.3	1986	10	12	12	72476
	24	-0.3	1996	10	23	12	72476
	25	-0.1	1984	10	19	12	72476
	26	0	1954	10	27	15	72476
	27	0	1969	10	29	12	72476
	28	0	1995	10	23	0	72476
	29	0.2	1989	10	29	12	72476
	30	0.2	1996	10	21	12	72476
	31	0.2	2007	10	22	12	72476
	32	0.3	1970	10	27	12	72476
	33	0.5	1956	10	25	15	72476
	34	0.6	1995	10	23	12	72476
	35	0.6	1996	10	27	12	72476
	36	0.6	2010	10	27	12	72476
	37	0.7	1982	10	29	12	72476
	38	0.9	1955	10	29	15	72476
	39	0.9	1968	10	18	12	72476
	40	0.9	1980	10	29	12	72476
	41	0.9	1989	10	31	12	72476
	42	1	1971	10	31	0	72476
	43	1	1975	10	25	0	72476
	44	1	1997	10	27	12	72476
	45	1.1	1958	10	21	12	72476
	46	1.1	1969	10	13	12	72476
	47	1.1	1984	10	22	12	72476
	48	1.2	1980	10	23	12	72476
	49	1.2	1990	10	22	12	72476
	50	1.2	2012	10	26	12	72476
GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.4	1955	11	16	15	72476
	2	-12.3	2006	11	30	12	72476
	3	-11.9	1952	11	27	15	72476

4	-11.6	1952	11	26	15	72476
5	-11.3	1976	11	28	12	72476
6	-10.3	1952	11	30	15	72476
7	-10.3	1975	11	26	12	72476
8	-10.3	2004	11	30	12	72476
9	-10.1	2010	11	25	12	72476
10	-10	1952	11	29	15	72476
11	-9.9	1993	11	26	12	72476
12	-9.8	1979	11	29	12	72476
13	-9.7	1976	11	29	12	72476
14	-9.6	1956	11	21	15	72476
15	-9.4	1975	11	30	12	72476
16	-9.2	1952	11	25	15	72476
17	-8.7	2010	11	26	12	72476
18	-8.5	2003	11	24	12	72476
19	-8.4	1991	11	3	12	72476
20	-8	1952	11	28	3	72476
21	-8	1979	11	30	12	72476
22	-7.7	1952	11	27	3	72476
23	-7.7	1952	11	30	3	72476
24	-7.7	1957	11	22	12	72476
25	-7.7	1997	11	15	12	72476
26	-7.5	1952	11	29	3	72476
27	-7.4	1979	11	23	12	72476
28	-7.3	1985	11	19	12	72476
29	-7.3	1990	11	30	12	72476
30	-7.3	2000	11	17	12	72476
31	-7.1	1977	11	21	12	72476
32	-7.1	2014	11	13	12	72476
33	-7	1956	11	22	15	72476
34	-6.9	1984	11	27	12	72476
35	-6.8	2000	11	18	12	72476
36	-6.8	2001	11	28	12	72476
37	-6.7	1956	11	21	3	72476
38	-6.7	1993	11	27	12	72476
39	-6.7	1994	11	29	12	72476
40	-6.5	1979	11	28	12	72476
41	-6.5	2004	11	29	12	72476
42	-6.4	1992	11	25	12	72476
43	-6.4	1992	11	26	12	72476
44	-6.3	1952	11	26	3	72476
45	-6.3	1976	11	29	0	72476
46	-6.3	1979	11	22	12	72476
47	-6.1	1955	11	17	3	72476
48	-6.1	1956	11	15	15	72476
49	-6.1	1979	11	24	12	72476
50	-6.1	1979	11	28	0	72476

GJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.3	1990	12	23	12	72476
	2	-19.3	1990	12	24	11	72476
	3	-19.3	1990	12	24	12	72476
	4	-19.2	1990	12	23	11	72476
	5	-18.1	2009	12	10	12	72476
	6	-17.5	2009	12	11	12	72476
	7	-17.4	1968	12	22	12	72476
	8	-17.3	1978	12	8	12	72476
	9	-17.3	1978	12	9	12	72476
	10	-17.1	1978	12	9	0	72476
	11	-16.8	1978	12	10	12	72476
	12	-16.6	1962	12	28	12	72476
	13	-16.5	2013	12	6	12	72476
	14	-16.2	1962	12	27	12	72476
	15	-15.9	2013	12	5	12	72476
	16	-15.7	2015	12	28	12	72476
	17	-15.5	1998	12	22	12	72476
	18	-15.3	2013	12	10	12	72476
	19	-15.2	1972	12	31	12	72476
	20	-15.1	1961	12	13	12	72476
	21	-14.9	1990	12	24	0	72476
	22	-14.8	1961	12	12	12	72476
	23	-14.3	1990	12	31	11	72476
	24	-14.3	1990	12	31	12	72476
	25	-14.3	1996	12	18	12	72476
	26	-14.3	2013	12	9	12	72476
	27	-14.1	2012	12	30	12	72476
	28	-13.9	1990	12	24	23	72476
	29	-13.9	1990	12	25	0	72476
	30	-13.8	1962	12	26	12	72476
	31	-13.8	1978	12	10	0	72476
	32	-13.4	1963	12	12	12	72476
	33	-13.3	1956	12	10	15	72476
	34	-13.3	1990	12	25	12	72476
	35	-13.3	1990	12	30	11	72476
	36	-13.3	1990	12	30	12	72476
	37	-13.2	1967	12	31	12	72476
	38	-13.2	1990	12	25	11	72476
	39	-13.1	1992	12	20	12	72476
	40	-13	1954	12	30	15	72476
	41	-13	1966	12	29	12	72476
	42	-12.9	1963	12	11	12	72476
	43	-12.9	1971	12	20	12	72476
	44	-12.9	2007	12	28	12	72476
	45	-12.8	1971	12	9	12	72476
	46	-12.7	1962	12	31	12	72476

47	-12.7	1990	12	26	12	72476
48	-12.7	1992	12	21	12	72476
49	-12.6	1962	12	27	0	72476
50	-12.6	1990	12	26	11	72476

GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.5	1982	1	17	0	72645
	2	-37.3	1972	1	15	12	72645
	3	-35	1972	1	15	0	72645
	4	-34.1	1985	1	20	0	72645
	5	-32.6	1982	1	10	0	72645
	6	-32.3	1982	1	17	12	72645
	7	-32.2	1982	1	16	12	72645
	8	-31	1963	1	23	12	72645
	9	-30.8	1997	1	17	0	72645
	10	-30.7	2013	1	22	0	72645
	11	-30.6	1994	1	15	0	72645
	12	-30.1	1982	1	11	0	72645
	13	-29.8	1984	1	20	12	72645
	14	-29.8	1994	1	15	12	72645
	15	-29.6	1977	1	16	12	72645
	16	-29.4	1969	1	25	12	72645
	17	-29.3	1966	1	28	0	72645
	18	-29.3	1987	1	23	12	72645
	19	-29.2	1982	1	9	12	72645
	20	-28.9	2015	1	7	12	72645
	21	-28.8	1987	1	24	6	72645
	22	-28.7	1971	1	31	12	72645
	23	-28.5	1963	1	15	12	72645
	24	-28.3	2014	1	27	12	72645
	25	-28.2	1978	1	9	12	72645
	26	-28.2	1995	1	4	12	72645
	27	-28	1963	1	14	12	72645
	28	-27.8	1959	1	23	0	72645
	29	-27.8	1987	1	23	18	72645
	30	-27.8	1987	1	24	12	72645
	31	-27.7	2014	1	7	0	72645
	32	-27.6	1963	1	15	0	72645
	33	-27.5	1963	1	21	12	72645
	34	-27.5	1994	1	14	12	72645
	35	-27.4	1987	1	23	6	72645
	36	-27.3	1977	1	16	0	72645
	37	-27.2	1969	1	1	0	72645
	38	-27.2	1977	1	29	12	72645
	39	-27.2	1982	1	10	12	72645
	40	-27.2	1987	1	24	0	72645
	41	-27.1	1961	1	22	12	72645

	42	-27.1	1965	1	28	12	72645
	43	-27.1	1981	1	4	0	72645
	44	-27	1966	1	27	12	72645
	45	-27	1971	1	31	0	72645
	46	-27	1979	1	3	0	72645
	47	-27	1988	1	5	0	72645
	48	-27	1992	1	18	12	72645
	49	-26.9	1970	1	20	12	72645
	50	-26.9	1992	1	16	0	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.3	2008	2	10	12	72645
	2	-32	1995	2	11	12	72645
	3	-31.5	1971	2	1	0	72645
	4	-31.5	2007	2	5	0	72645
	5	-30.9	1970	2	3	12	72645
	6	-30.5	1996	2	2	12	72645
	7	-30.5	2007	2	4	12	72645
	8	-30.1	2007	2	4	0	72645
	9	-29.5	2008	2	11	0	72645
	10	-29.3	1995	2	12	0	72645
	11	-29.3	2006	2	18	12	72645
	12	-29	1996	2	2	0	72645
	13	-28.6	1965	2	22	12	72645
	14	-28.3	1968	2	17	12	72645
	15	-28.3	1996	2	3	0	72645
	16	-28.2	1988	2	6	12	72645
	17	-28	1971	2	2	0	72645
	18	-27.8	1963	2	21	12	72645
	19	-27.8	1967	2	24	12	72645
	20	-27.7	1976	2	2	0	72645
	21	-27.3	2015	2	15	0	72645
	22	-27.2	1958	2	16	12	72645
	23	-27.1	1996	2	3	12	72645
	24	-26.9	1971	2	1	12	72645
	25	-26.8	1959	2	19	12	72645
	26	-26.7	2015	2	20	0	72645
	27	-26.5	2014	2	28	0	72645
	28	-26.4	1970	2	4	0	72645
	29	-26.1	2015	2	23	0	72645
	30	-26	1958	2	17	0	72645
	31	-25.7	1963	2	21	0	72645
	32	-25.7	1965	2	22	0	72645
	33	-25.7	1970	2	25	12	72645
	34	-25.6	1958	2	11	12	72645
	35	-25.6	1966	2	20	0	72645
	36	-25.5	1958	2	12	0	72645
	37	-25.5	1958	2	17	12	72645

	38	-25.4	1967	2	12	0	72645
	39	-25.4	1968	2	21	0	72645
	40	-25.3	1958	2	9	12	72645
	41	-25.3	1981	2	12	0	72645
	42	-25.3	2016	2	13	0	72645
	43	-25.2	1963	2	22	12	72645
	44	-25.1	1962	2	7	0	72645
	45	-25.1	1968	2	10	0	72645
	46	-25.1	1981	2	3	0	72645
	47	-25.1	2015	2	18	12	72645
	48	-25	1958	2	9	0	72645
	49	-25	1959	2	6	12	72645
	50	-25	1963	2	26	0	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.4	1974	3	24	12	72645
	2	-26.2	1984	3	11	12	72645
	3	-25.5	1996	3	26	12	72645
	4	-24.6	1996	3	3	0	72645
	5	-24.3	1996	3	8	12	72645
	6	-23.9	2003	3	3	0	72645
	7	-23.5	1962	3	1	12	72645
	8	-23.4	1955	3	7	4	72645
	9	-23.1	2002	3	4	12	72645
	10	-23.1	2014	3	2	12	72645
	11	-23	1965	3	20	12	72645
	12	-23	1965	3	21	12	72645
	13	-22.9	1974	3	25	0	72645
	14	-22.7	2003	3	9	12	72645
	15	-22.7	2015	3	5	0	72645
	16	-22.4	1954	3	3	15	72645
	17	-22.4	1974	3	24	0	72645
	18	-22.3	1962	3	1	0	72645
	19	-22.3	1993	3	17	12	72645
	20	-22.3	2002	3	4	0	72645
	21	-22.2	1986	3	7	12	72645
	22	-22.1	1998	3	11	12	72645
	23	-21.9	2004	3	12	12	72645
	24	-21.8	1979	3	11	0	72645
	25	-21.8	1993	3	14	12	72645
	26	-21.8	1996	3	27	0	72645
	27	-21.7	1996	3	8	0	72645
	28	-21.5	1955	3	7	15	72645
	29	-21.5	2003	3	3	12	72645
	30	-21.4	1980	3	1	0	72645
	31	-21.3	1965	3	21	0	72645
	32	-21.3	2003	3	10	0	72645
	33	-21.2	1980	3	2	0	72645

	34	-21.2	1989	3	2	12	72645
	35	-21.2	1996	3	7	0	72645
	36	-21	1965	3	22	0	72645
	37	-21	1995	3	1	12	72645
	38	-21	1995	3	2	0	72645
	39	-20.9	1965	3	19	12	72645
	40	-20.9	1984	3	12	0	72645
	41	-20.9	1989	3	1	12	72645
	42	-20.9	2014	3	2	0	72645
	43	-20.9	2017	3	10	12	72645
	44	-20.8	1972	3	8	12	72645
	45	-20.8	1996	3	3	12	72645
	46	-20.7	1969	3	30	12	72645
	47	-20.7	1984	3	7	0	72645
	48	-20.6	1979	3	10	12	72645
	49	-20.5	1986	3	20	12	72645
	50	-20.5	1996	3	7	12	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.5	1995	4	4	12	72645
	2	-21.2	1979	4	6	12	72645
	3	-21	1997	4	8	12	72645
	4	-18.9	1954	4	3	3	72645
	5	-18.9	1989	4	9	12	72645
	6	-18.2	1954	4	3	16	72645
	7	-18	1997	4	7	12	72645
	8	-17.8	1971	4	3	12	72645
	9	-17.8	1995	4	5	0	72645
	10	-17.6	1982	4	4	12	72645
	11	-17.3	1972	4	7	12	72645
	12	-17.1	1971	4	3	0	72645
	13	-16.8	1971	4	2	12	72645
	14	-16.7	1982	4	6	12	72645
	15	-16.5	2007	4	7	12	72645
	16	-16.5	2018	4	7	12	72645
	17	-16.4	1982	4	4	0	72645
	18	-16.2	1972	4	4	12	72645
	19	-15.9	1957	4	12	3	72645
	20	-15.7	1971	4	4	0	72645
	21	-15.5	1989	4	10	0	72645
	22	-15.5	2016	4	9	12	72645
	23	-15.3	1982	4	6	0	72645
	24	-15.3	2007	4	5	12	72645
	25	-15.3	2013	4	1	12	72645
	26	-15.1	2014	4	15	12	72645
	27	-15	1997	4	9	12	72645
	28	-14.8	1989	4	10	12	72645
	29	-14.5	2018	4	8	12	72645

	30	-14.3	1972	4	8	0	72645
	31	-14.3	1992	4	1	12	72645
	32	-14.3	2018	4	4	12	72645
	33	-14.2	1985	4	9	12	72645
	34	-14.1	1995	4	5	12	72645
	35	-14.1	2003	4	5	12	72645
	36	-14.1	2007	4	6	12	72645
	37	-14	1953	4	17	15	72645
	38	-13.9	1954	4	1	3	72645
	39	-13.9	1968	4	5	12	72645
	40	-13.9	1977	4	6	12	72645
	41	-13.7	1954	4	4	3	72645
	42	-13.6	1992	4	2	12	72645
	43	-13.6	1997	4	9	0	72645
	44	-13.5	1975	4	4	12	72645
	45	-13.5	2002	4	5	12	72645
	46	-13.5	2007	4	5	0	72645
	47	-13.5	2018	4	7	0	72645
	48	-13.3	1958	4	29	12	72645
	49	-13.3	1996	4	8	12	72645
	50	-13.3	2016	4	4	12	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	1989	5	6	12	72645
	2	-12	1966	5	9	12	72645
	3	-10.9	1954	5	4	3	72645
	4	-10.6	1954	5	5	15	72645
	5	-10	1954	5	4	15	72645
	6	-9.3	1954	5	3	15	72645
	7	-9.3	1967	5	4	12	72645
	8	-9.1	1967	5	3	12	72645
	9	-9	1976	5	3	12	72645
	10	-8.8	1967	5	3	0	72645
	11	-8.7	1954	5	5	3	72645
	12	-8.7	1961	5	1	12	72645
	13	-8.7	2005	5	3	12	72645
	14	-8.7	2016	5	15	12	72645
	15	-8.4	1989	5	6	0	72645
	16	-8.3	1966	5	1	12	72645
	17	-8.3	1966	5	3	12	72645
	18	-8.3	2004	5	3	12	72645
	19	-8.2	1954	5	6	3	72645
	20	-8.2	1984	5	1	0	72645
	21	-8.1	1970	5	2	12	72645
	22	-8	1966	5	9	0	72645
	23	-8	1986	5	2	12	72645
	24	-7.9	1989	5	7	0	72645
	25	-7.8	1963	5	22	12	72645

	26	-7.8	1971	5	12	12	72645
	27	-7.7	1954	5	7	15	72645
	28	-7.7	2005	5	3	0	72645
	29	-7.6	1984	5	1	12	72645
	30	-7.5	2011	5	2	12	72645
	31	-7.4	1966	5	10	12	72645
	32	-7.3	1966	5	10	0	72645
	33	-7.3	2002	5	20	12	72645
	34	-7.2	1973	5	3	12	72645
	35	-7.2	1990	5	1	12	72645
	36	-7.1	2011	5	3	12	72645
	37	-7	1961	5	2	0	72645
	38	-7	1961	5	26	12	72645
	39	-7	1963	5	22	18	72645
	40	-6.9	2002	5	17	12	72645
	41	-6.8	1967	5	4	0	72645
	42	-6.8	1973	5	4	0	72645
	43	-6.7	1966	5	2	0	72645
	44	-6.7	1974	5	6	12	72645
	45	-6.7	2011	5	3	0	72645
	46	-6.7	2013	5	12	12	72645
	47	-6.7	2013	5	13	12	72645
	48	-6.5	1996	5	12	12	72645
	49	-6.5	2005	5	2	12	72645
	50	-6.4	1960	5	1	0	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	1969	6	3	12	72645
	2	-2.2	1969	6	4	0	72645
	3	-1.9	1998	6	3	12	72645
	4	-1.7	1985	6	12	12	72645
	5	-1.3	1972	6	16	12	72645
	6	-1.2	1993	6	1	0	72645
	7	-0.9	1986	6	2	12	72645
	8	-0.8	1990	6	4	0	72645
	9	-0.3	1956	6	1	3	72645
	10	-0.3	1980	6	10	12	72645
	11	-0.1	1998	6	6	12	72645
	12	0	1980	6	8	12	72645
	13	0	1998	6	5	12	72645
	14	0.1	1957	6	2	12	72645
	15	0.1	1963	6	11	12	72645
	16	0.1	1970	6	19	12	72645
	17	0.2	1964	6	2	12	72645
	18	0.3	1990	6	4	12	72645
	19	0.4	1993	6	1	12	72645
	20	0.6	1954	6	4	15	72645
	21	0.6	1956	6	1	15	72645

	22	0.6	1969	6	2	12	72645
	23	0.7	1963	6	12	0	72645
	24	0.8	1969	6	3	0	72645
	25	0.8	1999	6	15	12	72645
	26	0.9	1972	6	10	12	72645
	27	1	1961	6	15	12	72645
	28	1	1974	6	17	0	72645
	29	1	2009	6	3	12	72645
	30	1.1	1964	6	3	0	72645
	31	1.1	1992	6	20	12	72645
	32	1.1	1992	6	21	0	72645
	33	1.2	1969	6	20	12	72645
	34	1.2	1977	6	9	12	72645
	35	1.2	2014	6	13	12	72645
	36	1.3	1974	6	11	0	72645
	37	1.3	1998	6	7	12	72645
	38	1.4	1974	6	17	12	72645
	39	1.4	1980	6	16	12	72645
	40	1.5	1963	6	12	12	72645
	41	1.5	1966	6	10	12	72645
	42	1.6	1953	6	7	15	72645
	43	1.6	1964	6	1	12	72645
	44	1.6	1972	6	10	0	72645
	45	1.6	1994	6	1	12	72645
	46	1.6	1998	6	6	0	72645
	47	1.7	1959	6	13	12	72645
	48	1.8	1998	6	4	12	72645
	49	1.9	1960	6	7	12	72645
	50	1.9	1986	6	2	0	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.4	1967	7	4	12	72645
	2	1.9	1967	7	13	12	72645
	3	2	1967	7	5	12	72645
	4	2.5	1972	7	4	12	72645
	5	2.5	1975	7	12	12	72645
	6	2.7	1967	7	5	0	72645
	7	3	2001	7	2	12	72645
	8	3.4	1983	7	5	12	72645
	9	3.6	1983	7	6	0	72645
	10	3.7	1969	7	1	12	72645
	11	3.7	1972	7	4	0	72645
	12	3.8	1968	7	3	0	72645
	13	3.8	2013	7	28	0	72645
	14	3.9	1970	7	20	12	72645
	15	4.1	1972	7	5	0	72645
	16	4.2	1959	7	2	0	72645
	17	4.2	2000	7	22	12	72645

	18	4.2	2013	7	28	12	72645
	19	4.3	1963	7	3	12	72645
	20	4.3	1984	7	7	12	72645
	21	4.3	1996	7	9	12	72645
	22	4.4	1967	7	4	0	72645
	23	4.4	1991	7	26	12	72645
	24	4.4	1992	7	21	12	72645
	25	4.4	1997	7	7	12	72645
	26	4.4	2001	7	1	12	72645
	27	4.4	2001	7	2	0	72645
	28	4.6	1962	7	26	12	72645
	29	4.6	1971	7	30	12	72645
	30	4.6	1975	7	11	0	72645
	31	4.6	1987	7	14	12	72645
	32	4.7	1967	7	14	12	72645
	33	4.7	1968	7	2	12	72645
	34	4.9	1960	7	4	12	72645
	35	4.9	1962	7	26	0	72645
	36	4.9	1968	7	3	12	72645
	37	4.9	1971	7	31	0	72645
	38	4.9	1990	7	6	12	72645
	39	5	1960	7	14	12	72645
	40	5	1961	7	4	12	72645
	41	5	1967	7	6	0	72645
	42	5	1975	7	13	0	72645
	43	5	1983	7	6	12	72645
	44	5	2000	7	21	12	72645
	45	5	2009	7	1	12	72645
	46	5.2	1971	7	31	12	72645
	47	5.2	1990	7	31	12	72645
	48	5.2	2014	7	16	0	72645
	49	5.2	2014	7	16	12	72645
	50	5.3	1953	7	9	15	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1	1965	8	28	12	72645
	2	0.1	1986	8	28	12	72645
	3	0.3	1986	8	28	0	72645
	4	0.5	1986	8	27	12	72645
	5	0.8	1964	8	12	12	72645
	6	1	1979	8	14	12	72645
	7	1.6	2004	8	19	12	72645
	8	2	1979	8	15	12	72645
	9	2.1	1967	8	31	0	72645
	10	2.4	1964	8	13	12	72645
	11	2.5	1982	8	28	12	72645
	12	2.6	1968	8	26	12	72645
	13	2.6	1977	8	18	12	72645

	14	2.8	1965	8	29	0	72645
	15	2.8	2004	8	11	12	72645
	16	2.8	2009	8	30	12	72645
	17	2.9	1956	8	20	15	72645
	18	3	1964	8	9	0	72645
	19	3	1976	8	29	12	72645
	20	3	1994	8	5	12	72645
	21	3.1	1964	8	9	12	72645
	22	3.1	1979	8	15	0	72645
	23	3.2	2004	8	12	0	72645
	24	3.4	1987	8	24	12	72645
	25	3.4	2004	8	12	12	72645
	26	3.4	2004	8	21	12	72645
	27	3.4	2015	8	25	0	72645
	28	3.5	1967	8	31	12	72645
	29	3.5	1971	8	3	12	72645
	30	3.5	1972	8	9	12	72645
	31	3.5	1990	8	6	12	72645
	32	3.5	1992	8	13	12	72645
	33	3.6	1958	8	25	12	72645
	34	3.6	1963	8	14	12	72645
	35	3.6	1989	8	7	12	72645
	36	3.6	1993	8	4	12	72645
	37	3.7	1977	8	24	12	72645
	38	3.7	1982	8	29	0	72645
	39	3.8	1958	8	25	0	72645
	40	3.8	1986	8	29	12	72645
	41	3.8	2009	8	31	12	72645
	42	3.9	1955	8	31	15	72645
	43	3.9	1985	8	20	12	72645
	44	4	1956	8	24	15	72645
	45	4	1968	8	26	0	72645
	46	4	1982	8	28	0	72645
	47	4	1987	8	23	12	72645
	48	4	1992	8	13	0	72645
	49	4.1	1963	8	31	12	72645
	50	4.1	1992	8	28	12	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.8	1974	9	22	12	72645
	2	-7	1965	9	26	12	72645
	3	-6.9	1962	9	20	12	72645
	4	-6.6	1961	9	28	12	72645
	5	-6.6	1965	9	27	0	72645
	6	-5.9	1974	9	22	0	72645
	7	-5.6	1974	9	23	0	72645
	8	-5.5	1974	9	30	12	72645
	9	-5.5	1984	9	29	12	72645

	10	-5.5	1991	9	27	12	72645
	11	-5.3	1956	9	20	3	72645
	12	-5.1	1967	9	28	12	72645
	13	-5	1991	9	20	12	72645
	14	-4.9	1991	9	26	12	72645
	15	-4.9	1995	9	22	12	72645
	16	-4.6	1984	9	26	12	72645
	17	-4.5	1967	9	29	0	72645
	18	-4.5	1972	9	30	12	72645
	19	-4.5	1974	9	23	12	72645
	20	-4.5	1993	9	30	0	72645
	21	-4.5	1995	9	23	0	72645
	22	-4.3	1984	9	29	0	72645
	23	-4.2	1991	9	19	12	72645
	24	-4.1	2003	9	29	12	72645
	25	-4	1956	9	20	15	72645
	26	-4	1965	9	27	12	72645
	27	-4	1975	9	13	12	72645
	28	-3.9	1967	9	27	12	72645
	29	-3.9	1993	9	29	12	72645
	30	-3.9	2003	9	30	12	72645
	31	-3.7	1984	9	27	0	72645
	32	-3.5	1964	9	28	0	72645
	33	-3.5	1991	9	20	0	72645
	34	-3.3	2012	9	23	12	72645
	35	-3.3	2018	9	29	12	72645
	36	-3.2	1970	9	28	12	72645
	37	-3.2	1993	9	28	12	72645
	38	-3.2	1993	9	30	12	72645
	39	-3.2	1995	9	23	12	72645
	40	-3	1959	9	16	12	72645
	41	-2.9	1959	9	17	12	72645
	42	-2.9	1983	9	22	12	72645
	43	-2.9	1983	9	23	12	72645
	44	-2.9	2011	9	15	12	72645
	45	-2.8	1965	9	24	12	72645
	46	-2.8	1972	9	30	0	72645
	47	-2.7	1985	9	25	0	72645
	48	-2.7	2014	9	12	12	72645
	49	-2.6	1953	9	13	3	72645
	50	-2.6	1967	9	28	0	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.3	1962	10	26	0	72645
	2	-13	1976	10	27	12	72645
	3	-12.8	1962	10	26	12	72645
	4	-12.8	1972	10	19	0	72645
	5	-12.6	1981	10	24	12	72645

	6	-12.6	1996	10	31	12	72645
	7	-12.5	1969	10	22	12	72645
	8	-12.1	1969	10	23	0	72645
	9	-12	1954	10	31	3	72645
	10	-12	1981	10	24	0	72645
	11	-11.9	1972	10	17	12	72645
	12	-11.9	1997	10	22	12	72645
	13	-11.8	1972	10	18	12	72645
	14	-11.8	1980	10	28	12	72645
	15	-11.4	1954	10	31	15	72645
	16	-11.4	1972	10	19	12	72645
	17	-11.3	1979	10	25	12	72645
	18	-11.3	2006	10	12	12	72645
	19	-11.2	1976	10	27	0	72645
	20	-11.2	1992	10	19	12	72645
	21	-11.1	1954	10	30	15	72645
	22	-11.1	1962	10	25	12	72645
	23	-11	1964	10	10	12	72645
	24	-11	1967	10	28	12	72645
	25	-10.9	1962	10	24	12	72645
	26	-10.9	1980	10	26	12	72645
	27	-10.9	1991	10	19	12	72645
	28	-10.6	1993	10	29	12	72645
	29	-10.5	1959	10	27	12	72645
	30	-10.4	1992	10	18	12	72645
	31	-10.4	1992	10	19	0	72645
	32	-10.3	1957	10	26	12	72645
	33	-10.3	1969	10	28	0	72645
	34	-10.2	1957	10	26	0	72645
	35	-10.2	1972	10	18	0	72645
	36	-10.2	1981	10	23	12	72645
	37	-10.2	1988	10	28	12	72645
	38	-10.1	1976	10	22	0	72645
	39	-10.1	1996	10	31	0	72645
	40	-10.1	1997	10	23	0	72645
	41	-10.1	1997	10	27	12	72645
	42	-10	1965	10	24	12	72645
	43	-10	1974	10	2	12	72645
	44	-9.9	1967	10	28	0	72645
	45	-9.9	1988	10	29	0	72645
	46	-9.9	1989	10	18	12	72645
	47	-9.9	2018	10	21	0	72645
	48	-9.8	1957	10	25	12	72645
	49	-9.8	1979	10	26	0	72645
	50	-9.7	1964	10	10	0	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.6	1958	11	30	0	72645

2	-25.3	1959	11	17	12	72645
3	-24.8	1955	11	28	3	72645
4	-23.8	1958	11	29	12	72645
5	-23.8	1976	11	30	12	72645
6	-23.3	1976	11	29	12	72645
7	-23.1	1976	11	29	0	72645
8	-23	1955	11	28	15	72645
9	-22.8	1986	11	13	0	72645
10	-21.9	1986	11	13	12	72645
11	-21.9	2005	11	24	12	72645
12	-20.7	2014	11	19	0	72645
13	-20.7	2014	11	21	0	72645
14	-20.5	2013	11	24	0	72645
15	-20.4	1976	11	30	0	72645
16	-20.3	1955	11	17	3	72645
17	-20.3	1989	11	18	12	72645
18	-19.7	1964	11	30	12	72645
19	-19.3	2013	11	23	12	72645
20	-19.3	2017	11	10	0	72645
21	-19.2	1976	11	28	12	72645
22	-19	1956	11	23	3	72645
23	-18.9	2014	11	18	0	72645
24	-18.8	1967	11	27	12	72645
25	-18.7	1959	11	17	0	72645
26	-18.7	1985	11	20	12	72645
27	-18.7	1991	11	3	0	72645
28	-18.7	2014	11	20	12	72645
29	-18.7	2017	11	10	12	72645
30	-18.6	1958	11	29	0	72645
31	-18.4	1991	11	4	0	72645
32	-18.3	2005	11	25	0	72645
33	-18.2	1958	11	26	12	72645
34	-18.2	1964	11	21	12	72645
35	-18.2	1964	11	30	0	72645
36	-18.2	1970	11	24	0	72645
37	-18.2	1985	11	21	0	72645
38	-18.2	1991	11	3	12	72645
39	-18.1	1964	11	22	0	72645
40	-18.1	1989	11	29	0	72645
41	-18.1	2008	11	21	12	72645
42	-18.1	2014	11	17	12	72645
43	-18	1958	11	30	12	72645
44	-17.9	2018	11	13	12	72645
45	-17.7	2003	11	25	0	72645
46	-17.6	1956	11	29	15	72645
47	-17.5	2008	11	21	0	72645
48	-17.4	1977	11	26	0	72645

	49	-17.2	1975	11	26	0	72645
	50	-17.2	1996	11	12	12	72645
GRB	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32	1989	12	21	12	72645
	2	-28.4	1960	12	23	0	72645
	3	-28.2	1962	12	11	12	72645
	4	-28.1	1993	12	26	12	72645
	5	-28	1976	12	2	12	72645
	6	-27.9	1976	12	30	0	72645
	7	-27.1	1993	12	26	0	72645
	8	-26.7	1976	12	30	12	72645
	9	-26.6	1989	12	21	0	72645
	10	-26.5	1966	12	2	12	72645
	11	-26.3	1967	12	31	12	72645
	12	-26.2	1976	12	29	0	72645
	13	-26.1	1983	12	24	12	72645
	14	-26.1	2004	12	19	12	72645
	15	-25.9	1962	12	12	0	72645
	16	-25.9	1976	12	29	12	72645
	17	-25.9	1985	12	18	0	72645
	18	-25.9	2017	12	26	0	72645
	19	-25.7	2017	12	26	12	72645
	20	-25.7	2017	12	27	12	72645
	21	-25.6	1966	12	1	12	72645
	22	-25.5	1960	12	22	12	72645
	23	-25.5	1990	12	26	0	72645
	24	-25.3	1966	12	2	0	72645
	25	-24.7	1958	12	9	12	72645
	26	-24.7	2017	12	30	12	72645
	27	-24.6	1989	12	20	12	72645
	28	-24.5	1990	12	26	12	72645
	29	-24.5	1995	12	9	12	72645
	30	-24.5	1999	12	21	0	72645
	31	-24.4	1980	12	19	12	72645
	32	-24.4	1990	12	26	11	72645
	33	-24.3	1957	12	11	12	72645
	34	-24.3	2004	12	24	12	72645
	35	-24.2	1975	12	18	12	72645
	36	-24	1953	12	23	15	72645
	37	-24	1955	12	15	3	72645
	38	-24	1963	12	14	0	72645
	39	-23.9	1967	12	26	12	72645
	40	-23.9	1976	12	3	0	72645
	41	-23.7	1958	12	9	0	72645
	42	-23.7	1960	12	23	12	72645
	43	-23.7	1983	12	25	12	72645
	44	-23.7	1998	12	30	0	72645

45	-23.6	1983	12	19	0	72645
46	-23.6	1995	12	11	12	72645
47	-23.5	1962	12	12	12	72645
48	-23.5	1983	12	29	12	72645
49	-23.5	1996	12	25	12	72645
50	-23.5	2016	12	15	0	72645

GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.5	1985	1	21	0	72317
	2	-25.7	1982	1	11	0	72317
	3	-23.6	1966	1	30	12	72317
	4	-22	1982	1	11	12	72317
	5	-22	1986	1	28	6	72317
	6	-21.9	2014	1	7	12	72317
	7	-21.3	1970	1	10	0	72317
	8	-21.3	1970	1	9	0	72317
	9	-20.8	1970	1	21	12	72317
	10	-20.7	1981	1	12	12	72317
	11	-20.7	2003	1	24	0	72317
	12	-20.6	1994	1	16	0	72317
	13	-20	1948	1	15	3	72317
	14	-19.8	1972	1	16	12	72317
	15	-19.6	1966	1	31	0	72317
	16	-19.6	1977	1	17	0	72317
	17	-19.2	1986	1	28	0	72317
	18	-18.8	1985	1	21	12	72317
	19	-18.8	1994	1	15	12	72317
	20	-18.5	2005	1	23	12	72317
	21	-18.4	1986	1	27	21	72317
	22	-18.3	2014	1	24	12	72317
	23	-18.3	2018	1	5	12	72317
	24	-18.2	1959	1	17	12	72317
	25	-18.1	1982	1	10	12	72317
	26	-17.8	1970	1	22	0	72317
	27	-17.8	1997	1	17	12	72317
	28	-17.5	1971	1	27	12	72317
	29	-17.5	2010	1	3	12	72317
	30	-17.5	2018	1	1	12	72317
	31	-17	1976	1	18	12	72317
	32	-17	1992	1	16	12	72317
	33	-16.9	1959	1	5	12	72317
	34	-16.9	1977	1	18	0	72317
	35	-16.9	2018	1	2	0	72317
	36	-16.8	1986	1	28	12	72317
	37	-16.7	1985	1	26	12	72317
	38	-16.6	1970	1	8	12	72317
	39	-16.6	1978	1	10	12	72317

	40	-16.6	1986	1	27	18	72317
	41	-16.5	2003	1	27	12	72317
	42	-16.5	2009	1	17	0	72317
	43	-16.3	1977	1	19	0	72317
	44	-16.3	1981	1	5	0	72317
	45	-16.3	2003	1	23	12	72317
	46	-16.3	2008	1	2	12	72317
	47	-16.1	1977	1	17	12	72317
	48	-16.1	1981	1	13	0	72317
	49	-16.1	2015	1	8	0	72317
	50	-16.1	2018	1	5	0	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24	1967	2	25	12	72317
	2	-23.3	1958	2	17	12	72317
	3	-22.3	2015	2	19	12	72317
	4	-21.6	1958	2	18	12	72317
	5	-21.2	1991	2	16	12	72317
	6	-20.5	2015	2	20	12	72317
	7	-20.3	2015	2	15	12	72317
	8	-19.9	2015	2	20	0	72317
	9	-19.7	1958	2	18	0	72317
	10	-19.6	1995	2	6	12	72317
	11	-19.5	1955	2	12	15	72317
	12	-18.7	1971	2	1	12	72317
	13	-18.7	1981	2	3	12	72317
	14	-18.1	1978	2	7	0	72317
	15	-18	1996	2	5	0	72317
	16	-17.7	1986	2	13	12	72317
	17	-17.4	1951	2	8	5	72317
	18	-17.4	1958	2	19	0	72317
	19	-17.1	1958	2	17	0	72317
	20	-17.1	1995	2	9	0	72317
	21	-16.5	1988	2	13	12	72317
	22	-16.2	1963	2	22	12	72317
	23	-16.2	1967	2	26	0	72317
	24	-16.1	1996	2	4	12	72317
	25	-16	1958	2	9	12	72317
	26	-16	1991	2	16	0	72317
	27	-15.9	1981	2	4	12	72317
	28	-15.9	1990	2	25	12	72317
	29	-15.9	1990	2	25	13	72317
	30	-15.9	2009	2	5	12	72317
	31	-15.7	1967	2	24	12	72317
	32	-15.7	1980	2	2	0	72317
	33	-15.4	1978	2	22	12	72317
	34	-15.2	1958	2	16	12	72317
	35	-15.1	1989	2	9	12	72317

	36	-15.1	2012	2	12	12	72317
	37	-15.1	2015	2	16	0	72317
	38	-15	1972	2	20	12	72317
	39	-14.9	1978	2	23	0	72317
	40	-14.9	1978	2	6	12	72317
	41	-14.8	1971	2	2	0	72317
	42	-14.7	1951	2	8	15	72317
	43	-14.7	1955	2	12	3	72317
	44	-14.7	1990	2	26	0	72317
	45	-14.6	1985	2	8	12	72317
	46	-14.5	1981	2	4	0	72317
	47	-14.4	1966	2	5	12	72317
	48	-14.3	1955	2	13	3	72317
	49	-14.3	1988	2	6	12	72317
	50	-14.3	2009	2	23	12	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.8	1998	3	12	12	72317
	2	-17.1	1993	3	15	12	72317
	3	-17	1960	3	5	12	72317
	4	-16.3	1996	3	9	0	72317
	5	-16.1	2017	3	15	12	72317
	6	-15.9	1955	3	27	3	72317
	7	-15.1	1984	3	1	12	72317
	8	-15.1	1996	3	9	12	72317
	9	-14.9	1965	3	21	12	72317
	10	-14.8	1993	3	14	12	72317
	11	-14.6	1980	3	3	0	72317
	12	-14.6	1996	3	8	12	72317
	13	-14.5	1993	3	15	0	72317
	14	-14.3	1969	3	12	12	72317
	15	-14.2	1960	3	6	0	72317
	16	-14.2	1960	3	8	12	72317
	17	-14.2	1964	3	30	12	72317
	18	-14.1	1970	3	16	12	72317
	19	-14.1	2009	3	3	12	72317
	20	-14	1975	3	3	12	72317
	21	-13.9	1950	3	2	15	72317
	22	-13.7	2001	3	6	12	72317
	23	-13.3	1988	3	15	12	72317
	24	-13.3	2009	3	3	0	72317
	25	-13.2	1992	3	16	12	72317
	26	-13.1	1971	3	4	12	72317
	27	-13.1	1975	3	2	12	72317
	28	-13	1949	3	16	3	72317
	29	-12.8	1969	3	11	12	72317
	30	-12.6	1954	3	4	16	72317
	31	-12.5	1986	3	8	6	72317

	32	-12.4	1981	3	20	12	72317
	33	-12.3	1966	3	8	12	72317
	34	-12.3	1978	3	18	12	72317
	35	-12.3	1988	3	16	12	72317
	36	-12.3	1996	3	10	0	72317
	37	-12.3	2014	3	26	12	72317
	38	-12.1	2005	3	2	12	72317
	39	-11.9	1959	3	18	12	72317
	40	-11.9	1971	3	24	12	72317
	41	-11.9	1975	3	3	0	72317
	42	-11.9	2002	3	5	0	72317
	43	-11.8	1949	3	1	4	72317
	44	-11.8	1950	3	3	3	72317
	45	-11.8	1950	3	9	15	72317
	46	-11.8	1968	3	1	12	72317
	47	-11.8	1972	3	9	12	72317
	48	-11.6	1978	3	4	12	72317
	49	-11.5	1966	3	7	12	72317
	50	-11.4	1975	3	4	0	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.9	1950	4	14	15	72317
	2	-10.9	1987	4	1	12	72317
	3	-10.7	2007	4	7	12	72317
	4	-10.1	1992	4	3	12	72317
	5	-10	1950	4	15	15	72317
	6	-9.8	1982	4	7	12	72317
	7	-9.7	1973	4	11	12	72317
	8	-9.5	2007	4	8	12	72317
	9	-8.9	1960	4	10	12	72317
	10	-8.9	1983	4	19	12	72317
	11	-8.6	1985	4	9	12	72317
	12	-8.6	1986	4	23	12	72317
	13	-8.5	1950	4	14	5	72317
	14	-8.2	1962	4	16	12	72317
	15	-8.1	1985	4	10	12	72317
	16	-8	1964	4	1	12	72317
	17	-7.9	1982	4	7	0	72317
	18	-7.9	2018	4	17	12	72317
	19	-7.8	1975	4	4	12	72317
	20	-7.7	2007	4	8	0	72317
	21	-7.5	2001	4	18	12	72317
	22	-7.3	1996	4	10	12	72317
	23	-7.2	1950	4	7	3	72317
	24	-7.1	1983	4	20	0	72317
	25	-7.1	1983	4	20	12	72317
	26	-7.1	1987	4	5	0	72317
	27	-7	1989	4	11	12	72317

	28	-7	1992	4	2	12	72317
	29	-6.9	1953	4	20	15	72317
	30	-6.8	1950	4	6	15	72317
	31	-6.8	1959	4	14	12	72317
	32	-6.8	1972	4	9	12	72317
	33	-6.6	1972	4	9	0	72317
	34	-6.5	1985	4	10	0	72317
	35	-6.3	2001	4	18	0	72317
	36	-6.3	2004	4	5	12	72317
	37	-6.2	1950	4	13	15	72317
	38	-6.2	1987	4	1	0	72317
	39	-6.2	1997	4	14	12	72317
	40	-6.2	2000	4	9	12	72317
	41	-6.1	1964	4	9	12	72317
	42	-6.1	1973	4	13	12	72317
	43	-6	1962	4	2	12	72317
	44	-5.9	1989	4	1	12	72317
	45	-5.9	1997	4	18	12	72317
	46	-5.8	1956	4	9	3	72317
	47	-5.8	1977	4	6	12	72317
	48	-5.8	1987	4	5	12	72317
	49	-5.8	1996	4	10	1	72317
	50	-5.8	2000	4	5	12	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.2	1961	5	27	12	72317
	2	-3	1966	5	10	12	72317
	3	-2.9	1976	5	4	12	72317
	4	-1.8	1954	5	10	15	72317
	5	-1.8	1963	5	1	12	72317
	6	-1.8	1989	5	7	12	72317
	7	-1.3	2002	5	19	12	72317
	8	-1.2	1989	5	8	0	72317
	9	-0.9	1971	5	3	12	72317
	10	-0.9	1971	5	4	12	72317
	11	-0.9	2010	5	9	12	72317
	12	-0.7	1959	5	15	12	72317
	13	-0.7	1977	5	10	12	72317
	14	-0.7	2002	5	20	12	72317
	15	-0.6	1997	5	10	12	72317
	16	-0.4	1984	5	16	12	72317
	17	-0.3	1987	5	5	12	72317
	18	-0.3	2002	5	22	12	72317
	19	-0.2	1954	5	5	15	72317
	20	-0.1	1996	5	13	12	72317
	21	0	1966	5	11	0	72317
	22	0	1968	5	6	12	72317
	23	0	2005	5	3	12	72317

24	0	2013	5	13	12	72317
25	0.1	1994	5	19	12	72317
26	0.3	1971	5	4	0	72317
27	0.3	1976	5	19	0	72317
28	0.4	2007	5	7	12	72317
29	0.6	2002	5	21	12	72317
30	0.7	1979	5	26	12	72317
31	0.7	1984	5	10	12	72317
32	0.8	1996	5	14	12	72317
33	0.8	1997	5	4	12	72317
34	0.8	2002	5	22	0	72317
35	0.9	1977	5	11	12	72317
36	0.9	1990	5	11	12	72317
37	1	1967	5	3	12	72317
38	1	1973	5	18	12	72317
39	1	1984	5	17	12	72317
40	1	1992	5	7	0	72317
41	1	2009	5	18	12	72317
42	1.2	1984	5	9	12	72317
43	1.2	1986	5	3	12	72317
44	1.2	1995	5	3	12	72317
45	1.2	2011	5	5	12	72317
46	1.3	1952	5	12	15	72317
47	1.4	1969	5	10	12	72317
48	1.4	1992	5	6	12	72317
49	1.4	2002	5	19	0	72317
50	1.4	2004	5	4	12	72317
GSO Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	2.9	1967	6	1	12	72317
2	3.1	1988	6	4	12	72317
3	3.7	1966	6	1	12	72317
4	3.8	1985	6	13	12	72317
5	4	1997	6	4	12	72317
6	4.2	1998	6	7	12	72317
7	4.6	1977	6	8	12	72317
8	4.6	1988	6	11	12	72317
9	4.7	1977	6	7	12	72317
10	5	1961	6	17	12	72317
11	5	2003	6	1	12	72317
12	5.3	1997	6	8	0	72317
13	5.5	1956	6	3	15	72317
14	5.5	1988	6	10	12	72317
15	5.5	1997	6	9	0	72317
16	5.6	1966	6	2	12	72317
17	5.7	1997	6	7	0	72317
18	5.8	1992	6	22	12	72317
19	5.9	1954	6	5	15	72317

	20	5.9	1972	6	11	12	72317
	21	6	1991	6	7	12	72317
	22	6.1	1956	6	3	4	72317
	23	6.1	1961	6	16	12	72317
	24	6.1	1966	6	2	0	72317
	25	6.1	1967	6	2	12	72317
	26	6.2	1997	6	5	0	72317
	27	6.2	1997	6	7	12	72317
	28	6.3	1956	6	4	3	72317
	29	6.3	1997	6	6	12	72317
	30	6.4	1984	6	1	0	72317
	31	6.4	1997	6	9	12	72317
	32	6.4	1998	6	8	0	72317
	33	6.4	2012	6	6	12	72317
	34	6.5	1997	6	5	12	72317
	35	6.5	1998	6	8	12	72317
	36	6.6	1967	6	2	0	72317
	37	6.6	2000	6	7	12	72317
	38	6.7	1991	6	6	12	72317
	39	6.8	1988	6	11	0	72317
	40	6.9	1979	6	27	12	72317
	41	7	1956	6	2	15	72317
	42	7	1961	6	17	0	72317
	43	7	1972	6	1	12	72317
	44	7	1980	6	9	12	72317
	45	7	1988	6	5	12	72317
	46	7	1990	6	5	12	72317
	47	7.1	1976	6	6	12	72317
	48	7.2	1958	6	4	12	72317
	49	7.2	1970	6	28	12	72317
	50	7.4	1954	6	6	3	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.8	1988	7	1	12	72317
	2	9.4	1961	7	10	12	72317
	3	9.4	2006	7	8	12	72317
	4	9.5	1963	7	10	12	72317
	5	9.5	1963	7	11	12	72317
	6	9.5	1972	7	7	12	72317
	7	9.6	1953	7	12	15	72317
	8	9.6	1988	7	2	12	72317
	9	9.6	1996	7	4	12	72317
	10	9.7	1972	7	7	0	72317
	11	9.8	1967	7	5	12	72317
	12	10	1953	7	11	15	72317
	13	10.1	1963	7	14	12	72317
	14	10.1	1967	7	15	12	72317
	15	10.2	1971	7	4	12	72317

	16	10.2	1997	7	31	18	72317
	17	10.3	1962	7	28	12	72317
	18	10.3	1977	7	27	12	72317
	19	10.3	1984	7	30	0	72317
	20	10.4	1950	7	8	15	72317
	21	10.4	1951	7	6	3	72317
	22	10.4	1978	7	12	12	72317
	23	10.4	1979	7	7	0	72317
	24	10.5	1979	7	7	12	72317
	25	10.6	1952	7	2	3	72317
	26	10.6	1972	7	6	12	72317
	27	10.6	1972	7	8	12	72317
	28	10.6	1979	7	5	12	72317
	29	10.6	1984	7	29	12	72317
	30	10.6	2008	7	1	12	72317
	31	10.7	1962	7	27	12	72317
	32	10.7	1983	7	8	12	72317
	33	10.8	2006	7	7	12	72317
	34	10.8	2010	7	2	12	72317
	35	10.9	1953	7	13	15	72317
	36	10.9	1977	7	28	12	72317
	37	11	1989	7	1	12	72317
	38	11	2006	7	8	0	72317
	39	11	2014	7	30	12	72317
	40	11	2014	7	5	12	72317
	41	11.1	1953	7	10	15	72317
	42	11.1	1953	7	12	3	72317
	43	11.1	1966	7	31	0	72317
	44	11.1	1972	7	6	0	72317
	45	11.1	1979	7	10	12	72317
	46	11.1	1980	7	1	12	72317
	47	11.2	1952	7	10	15	72317
	48	11.2	1972	7	8	0	72317
	49	11.2	1984	7	8	12	72317
	50	11.2	1984	7	9	0	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.3	1986	8	29	12	72317
	2	5.6	1986	8	30	0	72317
	3	7.5	1979	8	16	12	72317
	4	7.9	1986	8	29	0	72317
	5	8	1968	8	28	12	72317
	6	8	1989	8	8	12	72317
	7	8.5	1948	8	6	15	72317
	8	8.6	2013	8	15	12	72317
	9	8.7	1979	8	17	12	72317
	10	8.7	1983	8	14	12	72317
	11	8.9	1989	8	9	12	72317

	12	9	2004	8	7	12	72317
	13	9	2013	8	16	0	72317
	14	9.1	1967	8	13	12	72317
	15	9.2	1976	8	19	12	72317
	16	9.2	1979	8	13	0	72317
	17	9.3	1968	8	30	12	72317
	18	9.4	1968	8	31	12	72317
	19	9.4	1996	8	31	12	72317
	20	9.4	2013	8	16	12	72317
	21	9.6	1964	8	15	0	72317
	22	9.6	1964	8	15	12	72317
	23	9.6	1979	8	13	12	72317
	24	9.6	1982	8	30	0	72317
	25	9.6	1986	8	1	12	72317
	26	9.6	2004	8	7	0	72317
	27	9.7	1957	8	6	12	72317
	28	9.7	1964	8	13	12	72317
	29	9.8	1964	8	14	12	72317
	30	9.8	1981	8	22	0	72317
	31	9.8	1985	8	4	12	72317
	32	9.8	1998	8	2	12	72317
	33	9.9	1967	8	13	0	72317
	34	9.9	1976	8	31	12	72317
	35	10	1976	8	4	12	72317
	36	10	1979	8	17	0	72317
	37	10	1985	8	3	12	72317
	38	10	2002	8	8	12	72317
	39	10.1	1963	8	14	12	72317
	40	10.1	1989	8	10	0	72317
	41	10.2	1957	8	24	12	72317
	42	10.2	1964	8	16	0	72317
	43	10.2	1968	8	28	0	72317
	44	10.2	1968	8	29	0	72317
	45	10.3	1968	8	27	12	72317
	46	10.3	1985	8	5	12	72317
	47	10.3	1989	8	10	12	72317
	48	10.4	1963	8	15	12	72317
	49	10.4	1965	8	30	12	72317
	50	10.4	1984	8	25	12	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.5	1970	9	29	12	72317
	2	1.8	1993	9	30	12	72317
	3	2	1962	9	21	12	72317
	4	2.1	1984	9	17	12	72317
	5	2.2	1967	9	30	12	72317
	6	2.4	1963	9	23	12	72317
	7	2.7	2001	9	30	12	72317

	8	2.8	1990	9	24	12	72317
	9	2.9	1949	9	24	15	72317
	10	3.2	1983	9	24	12	72317
	11	3.2	1983	9	25	12	72317
	12	3.2	2003	9	30	12	72317
	13	3.6	1967	9	13	12	72317
	14	3.7	1962	9	22	0	72317
	15	3.7	1975	9	14	12	72317
	16	3.7	1991	9	21	12	72317
	17	3.8	1985	9	14	0	72317
	18	3.8	2001	9	29	12	72317
	19	3.9	1967	9	30	0	72317
	20	4	1963	9	25	0	72317
	21	4	1967	9	23	12	72317
	22	4.1	1961	9	16	12	72317
	23	4.2	1983	9	22	12	72317
	24	4.2	1983	9	25	0	72317
	25	4.3	1948	9	26	3	72317
	26	4.4	1983	9	23	0	72317
	27	4.4	1983	9	23	12	72317
	28	4.4	2000	9	16	12	72317
	29	4.4	2000	9	27	0	72317
	30	4.5	1981	9	19	12	72317
	31	4.6	1950	9	25	3	72317
	32	4.6	1961	9	17	12	72317
	33	4.6	1974	9	24	0	72317
	34	4.6	2000	9	17	12	72317
	35	4.6	2003	9	29	12	72317
	36	4.6	2003	9	30	0	72317
	37	4.7	2001	9	26	0	72317
	38	4.8	1984	9	18	0	72317
	39	4.9	1967	9	29	12	72317
	40	4.9	2001	9	26	12	72317
	41	5	1953	9	22	15	72317
	42	5	1956	9	10	15	72317
	43	5	1956	9	27	4	72317
	44	5	1984	9	18	12	72317
	45	5	1985	9	14	12	72317
	46	5	1990	9	24	0	72317
	47	5	2006	9	29	12	72317
	48	5.1	1962	9	24	12	72317
	49	5.1	1984	9	16	12	72317
	50	5.1	1984	9	17	0	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.2	1962	10	26	12	72317
	2	-7.6	1952	10	21	3	72317
	3	-6.9	1957	10	28	12	72317

4	-6.7	2006	10	24	12	72317
5	-6.5	1988	10	13	12	72317
6	-6.2	2001	10	28	0	72317
7	-6	1952	10	29	15	72317
8	-5.6	1957	10	27	12	72317
9	-5.5	2001	10	27	12	72317
10	-5.3	1954	10	31	15	72317
11	-5.1	1977	10	17	12	72317
12	-5.1	2006	10	25	12	72317
13	-5	1962	10	27	0	72317
14	-5	2001	10	28	12	72317
15	-4.7	1976	10	21	12	72317
16	-4.7	2008	10	29	12	72317
17	-4.5	2008	10	29	0	72317
18	-4.4	1976	10	28	0	72317
19	-4.2	1976	10	28	12	72317
20	-4.1	1954	10	30	15	72317
21	-4.1	1972	10	20	0	72317
22	-4.1	2008	10	28	12	72317
23	-4.1	2012	10	30	12	72317
24	-4	1989	10	21	0	72317
25	-3.9	1974	10	21	0	72317
26	-3.7	2015	10	18	12	72317
27	-3.6	1952	10	29	3	72317
28	-3.6	1957	10	28	0	72317
29	-3.5	1965	10	25	0	72317
30	-3.5	1974	10	3	12	72317
31	-3.5	2013	10	24	12	72317
32	-3.3	1965	10	25	12	72317
33	-3.3	2000	10	9	12	72317
34	-3.3	2006	10	24	0	72317
35	-3.3	2013	10	25	12	72317
36	-3.3	2013	10	26	0	72317
37	-3.2	1954	10	31	3	72317
38	-3.2	1962	10	24	12	72317
39	-3.2	1982	10	17	12	72317
40	-3.2	2000	10	10	0	72317
41	-3.1	1992	10	19	12	72317
42	-3.1	2006	10	23	12	72317
43	-3	1962	10	27	12	72317
44	-3	2000	10	8	12	72317
45	-2.9	1974	10	21	12	72317
46	-2.8	1968	10	29	12	72317
47	-2.8	1968	10	30	12	72317
48	-2.7	1999	10	24	12	72317
49	-2.6	1962	10	25	12	72317
50	-2.6	1968	10	30	0	72317

GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17	1950	11	25	16	72317
	2	-15.3	1969	11	15	12	72317
	3	-14.6	1951	11	19	15	72317
	4	-14.5	1950	11	26	3	72317
	5	-13.6	1977	11	27	0	72317
	6	-12.9	1987	11	21	12	72317
	7	-12.8	1970	11	24	12	72317
	8	-12.7	2013	11	24	12	72317
	9	-11.7	1970	11	24	0	72317
	10	-11.6	1955	11	30	4	72317
	11	-11.5	2008	11	22	0	72317
	12	-11.3	2014	11	19	0	72317
	13	-11.2	1951	11	18	15	72317
	14	-11.2	1951	11	19	3	72317
	15	-11	1949	11	22	15	72317
	16	-11	1959	11	29	12	72317
	17	-10.9	2013	11	25	0	72317
	18	-10.8	1974	11	26	12	72317
	19	-10.7	2013	11	28	0	72317
	20	-10.6	1950	11	21	15	72317
	21	-10.6	1976	11	8	12	72317
	22	-10.6	1999	11	30	12	72317
	23	-10.4	1959	11	30	0	72317
	24	-10.3	2008	11	19	0	72317
	25	-10.1	1970	11	25	0	72317
	26	-10.1	2003	11	29	12	72317
	27	-9.9	1955	11	29	3	72317
	28	-9.8	1968	11	20	12	72317
	29	-9.7	1950	11	29	3	72317
	30	-9.6	1950	11	29	15	72317
	31	-9.6	1951	11	18	3	72317
	32	-9.5	1955	11	29	15	72317
	33	-9.5	1971	11	22	12	72317
	34	-9.4	1977	11	26	12	72317
	35	-9.3	1956	11	23	3	72317
	36	-9.3	1989	11	24	0	72317
	37	-9.3	2008	11	21	12	72317
	38	-9.2	1951	11	20	3	72317
	39	-9.1	1976	11	22	12	72317
	40	-9	1976	11	23	0	72317
	41	-9	1987	11	12	0	72317
	42	-8.9	2014	11	15	0	72317
	43	-8.9	2015	11	23	12	72317
	44	-8.8	1950	11	26	15	72317
	45	-8.7	1963	11	30	12	72317
	46	-8.7	1966	11	29	12	72317

	47	-8.7	1975	11	15	0	72317
	48	-8.7	1976	11	23	12	72317
	49	-8.7	1979	11	30	0	72317
	50	-8.7	2002	11	28	12	72317
GSO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.5	1983	12	25	12	72317
	2	-24.7	1983	12	25	0	72317
	3	-20.7	1957	12	12	12	72317
	4	-20.2	1985	12	26	12	72317
	5	-20	1960	12	13	12	72317
	6	-19.7	1983	12	26	0	72317
	7	-19.5	1962	12	13	0	72317
	8	-19.2	1962	12	12	12	72317
	9	-18	1985	12	26	0	72317
	10	-17.5	1980	12	25	12	72317
	11	-17.4	1975	12	19	0	72317
	12	-16.3	2010	12	14	12	72317
	13	-16.2	1989	12	23	0	72317
	14	-16	1976	12	22	0	72317
	15	-15.9	2004	12	20	12	72317
	16	-15.8	1951	12	16	3	72317
	17	-15.8	1970	12	26	12	72317
	18	-15.8	1989	12	22	12	72317
	19	-15.5	1957	12	13	0	72317
	20	-15.5	1999	12	25	12	72317
	21	-15.4	1960	12	23	12	72317
	22	-15.4	1977	12	26	12	72317
	23	-15.3	1989	12	23	12	72317
	24	-15.2	1953	12	18	3	72317
	25	-15.1	1962	12	12	0	72317
	26	-15	1948	12	26	3	72317
	27	-15	2000	12	31	0	72317
	28	-14.8	1989	12	24	0	72317
	29	-14.7	1960	12	13	0	72317
	30	-14.7	1960	12	22	12	72317
	31	-14.5	1983	12	30	12	72317
	32	-14.5	2006	12	8	12	72317
	33	-14.4	1962	12	10	12	72317
	34	-14.3	1981	12	20	0	72317
	35	-14.3	1988	12	18	12	72317
	36	-14.3	2010	12	15	0	72317
	37	-14.2	1976	12	21	12	72317
	38	-14.2	1989	12	4	0	72317
	39	-14.1	1972	12	17	0	72317
	40	-14	1963	12	19	0	72317
	41	-14	1995	12	26	12	72317
	42	-13.9	1962	12	13	12	72317

43	-13.9	2010	12	14	0	72317
44	-13.6	1962	12	14	12	72317
45	-13.6	1981	12	10	12	72317
46	-13.6	1985	12	27	0	72317
47	-13.5	1953	12	17	15	72317
48	-13.5	2008	12	22	12	72317
49	-13.4	1968	12	8	12	72317
50	-13.4	1981	12	20	12	72317

GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.6	2006	1	28	12	91212
	2	13.4	2012	1	31	12	91212
	3	13.6	2016	1	12	0	91212
	4	13.6	2016	1	13	0	91212
	5	13.8	2006	1	30	0	91212
	6	13.8	2012	1	30	0	91212
	7	14	2004	1	7	0	91212
	8	14	2007	1	14	12	91212
	9	14	2016	1	19	0	91212
	10	14.2	2000	1	21	0	91212
	11	14.2	2003	1	22	12	91212
	12	14.2	2004	1	7	12	91212
	13	14.2	2004	1	9	0	91212
	14	14.2	2006	1	29	0	91212
	15	14.2	2006	1	29	12	91212
	16	14.2	2012	1	30	12	91212
	17	14.4	2000	1	16	12	91212
	18	14.4	2004	1	8	0	91212
	19	14.4	2004	1	8	12	91212
	20	14.4	2005	1	24	12	91212
	21	14.4	2007	1	20	0	91212
	22	14.4	2008	1	25	0	91212
	23	14.4	2010	1	21	12	91212
	24	14.4	2010	1	25	0	91212
	25	14.6	2000	1	20	0	91212
	26	14.6	2002	1	15	12	91212
	27	14.6	2002	1	16	0	91212
	28	14.6	2002	1	28	0	91212
	29	14.6	2003	1	22	0	91212
	30	14.6	2004	1	10	12	91212
	31	14.6	2005	1	27	0	91212
	32	14.6	2010	1	20	0	91212
	33	14.6	2010	1	22	12	91212
	34	14.6	2010	1	23	0	91212
	35	14.6	2010	1	24	0	91212
	36	14.6	2012	1	29	12	91212
	37	14.6	2013	1	26	12	91212

	38	14.6	2013	1	27	12	91212
	39	14.6	2016	1	26	0	91212
	40	14.8	2000	1	20	12	91212
	41	14.8	2000	1	21	12	91212
	42	14.8	2000	1	22	0	91212
	43	14.8	2002	1	31	0	91212
	44	14.8	2004	1	10	0	91212
	45	14.8	2005	1	19	12	91212
	46	14.8	2006	1	30	12	91212
	47	14.8	2008	1	25	12	91212
	48	15	2000	1	19	12	91212
	49	15	2002	1	30	0	91212
	50	15	2002	1	30	12	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	2015	2	17	0	91212
	2	13.2	2005	2	7	0	91212
	3	13.2	2015	2	16	12	91212
	4	13.2	2015	2	17	12	91212
	5	13.4	2015	2	3	0	91212
	6	13.6	2005	2	8	0	91212
	7	13.6	2013	2	1	12	91212
	8	13.6	2015	2	21	0	91212
	9	13.8	2003	2	24	0	91212
	10	13.8	2005	2	5	12	91212
	11	13.8	2005	2	6	12	91212
	12	13.8	2010	2	8	12	91212
	13	14	2003	2	23	0	91212
	14	14	2003	2	23	12	91212
	15	14	2005	2	6	0	91212
	16	14	2005	2	7	12	91212
	17	14	2010	2	1	12	91212
	18	14	2010	2	3	12	91212
	19	14	2015	2	10	0	91212
	20	14	2015	2	15	12	91212
	21	14	2015	2	3	12	91212
	22	14.2	2003	2	22	12	91212
	23	14.2	2012	2	1	0	91212
	24	14.2	2013	2	1	0	91212
	25	14.2	2015	2	22	0	91212
	26	14.4	2003	2	24	12	91212
	27	14.4	2005	2	8	12	91212
	28	14.4	2010	2	10	0	91212
	29	14.4	2010	2	26	12	91212
	30	14.4	2010	2	3	0	91212
	31	14.4	2010	2	7	12	91212
	32	14.4	2010	2	9	0	91212
	33	14.4	2012	2	1	12	91212

	34	14.4	2015	2	4	0	91212
	35	14.4	2015	2	5	0	91212
	36	14.4	2016	2	5	12	91212
	37	14.6	2005	2	11	0	91212
	38	14.6	2005	2	26	0	91212
	39	14.6	2005	2	4	12	91212
	40	14.6	2007	2	26	0	91212
	41	14.6	2010	2	15	12	91212
	42	14.6	2010	2	4	12	91212
	43	14.6	2010	2	8	0	91212
	44	14.6	2010	2	9	12	91212
	45	14.6	2011	2	27	12	91212
	46	14.6	2015	2	2	0	91212
	47	14.6	2015	2	21	12	91212
	48	14.6	2016	2	15	0	91212
	49	14.8	2005	2	14	12	91212
	50	14.8	2005	2	16	12	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13	2007	3	26	0	91212
	2	13.8	2016	3	14	0	91212
	3	13.9	2001	3	22	0	91212
	4	14	2010	3	20	12	91212
	5	14.2	2000	3	22	0	91212
	6	14.2	2003	3	12	0	91212
	7	14.2	2009	3	4	0	91212
	8	14.2	2011	3	4	0	91212
	9	14.4	2003	3	13	0	91212
	10	14.4	2009	3	4	12	91212
	11	14.4	2016	3	4	0	91212
	12	14.6	2007	3	2	0	91212
	13	14.6	2007	3	3	0	91212
	14	14.8	2003	3	12	12	91212
	15	14.8	2006	3	21	12	91212
	16	14.8	2007	3	2	12	91212
	17	14.8	2010	3	13	0	91212
	18	14.8	2011	3	4	12	91212
	19	14.8	2014	3	7	12	91212
	20	14.8	2015	3	14	12	91212
	21	14.8	2016	3	6	0	91212
	22	14.9	2001	3	24	0	91212
	23	15	2003	3	11	12	91212
	24	15	2007	3	3	12	91212
	25	15	2009	3	17	12	91212
	26	15	2010	3	14	12	91212
	27	15	2010	3	3	0	91212
	28	15	2010	3	4	0	91212
	29	15	2014	3	12	12	91212

	30	15	2014	3	6	0	91212
	31	15	2015	3	12	12	91212
	32	15.2	2001	3	14	12	91212
	33	15.2	2003	3	10	0	91212
	34	15.2	2003	3	13	12	91212
	35	15.2	2007	3	5	0	91212
	36	15.2	2008	3	6	12	91212
	37	15.2	2009	3	17	0	91212
	38	15.2	2012	3	20	0	91212
	39	15.2	2014	3	7	0	91212
	40	15.2	2015	3	10	0	91212
	41	15.2	2015	3	24	12	91212
	42	15.2	2016	3	13	0	91212
	43	15.3	2001	3	14	0	91212
	44	15.4	2003	3	28	12	91212
	45	15.4	2004	3	20	0	91212
	46	15.4	2004	3	21	0	91212
	47	15.4	2005	3	27	0	91212
	48	15.4	2005	3	8	0	91212
	49	15.4	2006	3	10	12	91212
	50	15.4	2006	3	21	0	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15	2002	4	9	0	91212
	2	15.2	2002	4	8	12	91212
	3	15.2	2010	4	14	12	91212
	4	15.2	2010	4	20	12	91212
	5	15.2	2013	4	7	0	91212
	6	15.2	2016	4	6	0	91212
	7	15.4	2005	4	5	0	91212
	8	15.4	2006	4	18	0	91212
	9	15.6	2002	4	15	0	91212
	10	15.6	2012	4	7	0	91212
	11	15.6	2016	4	13	0	91212
	12	15.6	2018	4	20	12	91212
	13	15.6	2018	4	21	0	91212
	14	15.7	2001	4	7	0	91212
	15	15.8	2000	4	23	0	91212
	16	15.8	2002	4	7	0	91212
	17	15.8	2002	4	7	12	91212
	18	15.8	2003	4	11	0	91212
	19	15.8	2006	4	16	0	91212
	20	15.8	2006	4	3	0	91212
	21	15.8	2010	4	10	0	91212
	22	15.8	2011	4	7	0	91212
	23	15.8	2011	4	8	0	91212
	24	15.8	2012	4	2	12	91212
	25	15.8	2016	4	14	0	91212

	26	15.8	2016	4	25	0	91212
	27	15.8	2018	4	10	0	91212
	28	16	2005	4	15	12	91212
	29	16	2005	4	16	12	91212
	30	16	2005	4	3	0	91212
	31	16	2005	4	3	12	91212
	32	16	2005	4	8	0	91212
	33	16	2007	4	1	0	91212
	34	16	2010	4	15	0	91212
	35	16	2010	4	16	0	91212
	36	16	2010	4	25	0	91212
	37	16	2011	4	7	7	91212
	38	16	2013	4	5	12	91212
	39	16	2013	4	7	12	91212
	40	16	2016	4	4	0	91212
	41	16.1	2001	4	17	12	91212
	42	16.2	2000	4	2	0	91212
	43	16.2	2003	4	9	12	91212
	44	16.2	2004	4	28	0	91212
	45	16.2	2005	4	19	0	91212
	46	16.2	2005	4	30	12	91212
	47	16.2	2006	4	15	0	91212
	48	16.2	2006	4	4	0	91212
	49	16.2	2006	4	8	0	91212
	50	16.2	2008	4	10	0	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.6	2007	5	18	12	91212
	2	16	2003	5	17	12	91212
	3	16	2005	5	5	12	91212
	4	16.2	2011	5	7	0	91212
	5	16.3	2000	5	18	12	91212
	6	16.4	1999	5	1	0	91212
	7	16.4	1999	5	23	12	91212
	8	16.4	2003	5	21	0	91212
	9	16.4	2004	5	11	12	91212
	10	16.4	2004	5	5	12	91212
	11	16.4	2005	5	1	0	91212
	12	16.4	2005	5	6	0	91212
	13	16.4	2010	5	7	12	91212
	14	16.4	2013	5	19	0	91212
	15	16.6	2000	5	1	0	91212
	16	16.6	2004	5	18	12	91212
	17	16.6	2005	5	1	12	91212
	18	16.6	2006	5	14	0	91212
	19	16.7	2001	5	6	12	91212
	20	16.8	1999	5	3	12	91212
	21	16.8	2001	5	30	0	91212

	22	16.8	2003	5	4	0	91212
	23	16.8	2003	5	7	0	91212
	24	16.8	2005	5	15	0	91212
	25	16.8	2005	5	5	0	91212
	26	16.8	2006	5	12	12	91212
	27	16.8	2007	5	24	0	91212
	28	16.8	2009	5	8	12	91212
	29	16.8	2015	5	21	0	91212
	30	16.9	2000	5	24	0	91212
	31	17	1999	5	13	12	91212
	32	17	2001	5	2	0	91212
	33	17	2001	5	7	12	91212
	34	17	2002	5	11	0	91212
	35	17	2002	5	11	12	91212
	36	17	2004	5	11	0	91212
	37	17	2004	5	12	0	91212
	38	17	2005	5	26	0	91212
	39	17	2006	5	13	12	91212
	40	17	2009	5	11	12	91212
	41	17	2012	5	16	0	91212
	42	17	2016	5	10	12	91212
	43	17	2017	5	24	0	91212
	44	17.1	2001	5	1	0	91212
	45	17.2	1999	5	16	0	91212
	46	17.2	2000	5	27	0	91212
	47	17.2	2001	5	24	0	91212
	48	17.2	2002	5	16	0	91212
	49	17.2	2003	5	10	12	91212
	50	17.2	2003	5	20	12	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	2007	6	15	0	91212
	2	16.6	2004	6	4	0	91212
	3	16.6	2007	6	11	0	91212
	4	16.6	2008	6	29	12	91212
	5	16.8	2001	6	13	12	91212
	6	16.8	2004	6	17	0	91212
	7	16.8	2009	6	10	12	91212
	8	16.8	2011	6	19	0	91212
	9	16.8	2011	6	30	12	91212
	10	16.8	2012	6	30	12	91212
	11	17	1999	6	2	12	91212
	12	17	2005	6	16	0	91212
	13	17	2009	6	18	12	91212
	14	17	2009	6	21	0	91212
	15	17	2010	6	3	0	91212
	16	17	2012	6	27	0	91212
	17	17	2018	6	9	0	91212

	18	17.2	1999	6	27	12	91212
	19	17.2	2003	6	20	12	91212
	20	17.2	2003	6	30	0	91212
	21	17.2	2004	6	26	13	91212
	22	17.2	2005	6	17	0	91212
	23	17.2	2005	6	24	12	91212
	24	17.2	2008	6	21	0	91212
	25	17.2	2008	6	7	12	91212
	26	17.2	2009	6	25	0	91212
	27	17.2	2012	6	22	12	91212
	28	17.3	2000	6	17	0	91212
	29	17.3	2000	6	9	0	91212
	30	17.4	1999	6	8	0	91212
	31	17.4	2000	6	1	0	91212
	32	17.4	2000	6	23	0	91212
	33	17.4	2003	6	15	12	91212
	34	17.4	2003	6	19	0	91212
	35	17.4	2003	6	29	12	91212
	36	17.4	2003	6	7	12	91212
	37	17.4	2004	6	18	12	91212
	38	17.4	2005	6	3	0	91212
	39	17.4	2008	6	10	0	91212
	40	17.4	2008	6	12	12	91212
	41	17.4	2008	6	15	12	91212
	42	17.4	2008	6	29	0	91212
	43	17.4	2008	6	4	0	91212
	44	17.4	2008	6	5	0	91212
	45	17.4	2008	6	6	0	91212
	46	17.4	2008	6	7	0	91212
	47	17.4	2011	6	4	12	91212
	48	17.4	2012	6	9	12	91212
	49	17.4	2013	6	8	12	91212
	50	17.4	2015	6	3	0	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	1999	7	27	0	91212
	2	16	2005	7	3	0	91212
	3	16.2	2003	7	6	12	91212
	4	16.2	2006	7	31	0	91212
	5	16.2	2011	7	8	12	91212
	6	16.4	2008	7	12	0	91212
	7	16.4	2008	7	8	0	91212
	8	16.5	2001	7	23	0	91212
	9	16.6	1999	7	27	12	91212
	10	16.6	1999	7	3	12	91212
	11	16.6	2003	7	9	0	91212
	12	16.6	2006	7	8	6	91212
	13	16.6	2010	7	8	12	91212

	14	16.7	2001	7	8	0	91212
	15	16.8	2003	7	14	0	91212
	16	16.8	2005	7	30	0	91212
	17	16.8	2008	7	23	0	91212
	18	16.8	2018	7	22	0	91212
	19	16.9	2000	7	15	12	91212
	20	17	2004	7	10	12	91212
	21	17	2004	7	11	0	91212
	22	17	2006	7	24	0	91212
	23	17	2006	7	3	12	91212
	24	17	2007	7	16	0	91212
	25	17	2008	7	25	0	91212
	26	17.1	2000	7	3	12	91212
	27	17.2	2002	7	1	0	91212
	28	17.2	2005	7	15	0	91212
	29	17.2	2010	7	5	12	91212
	30	17.2	2011	7	12	0	91212
	31	17.2	2011	7	9	12	91212
	32	17.2	2014	7	31	0	91212
	33	17.3	2000	7	11	12	91212
	34	17.3	2001	7	29	12	91212
	35	17.4	1999	7	10	12	91212
	36	17.4	1999	7	1	0	91212
	37	17.4	1999	7	12	12	91212
	38	17.4	1999	7	20	12	91212
	39	17.4	1999	7	21	0	91212
	40	17.4	1999	7	23	0	91212
	41	17.4	1999	7	29	12	91212
	42	17.4	2000	7	12	12	91212
	43	17.4	2000	7	13	0	91212
	44	17.4	2001	7	24	0	91212
	45	17.4	2003	7	10	0	91212
	46	17.4	2004	7	21	0	91212
	47	17.4	2006	7	15	0	91212
	48	17.4	2006	7	18	0	91212
	49	17.4	2006	7	2	0	91212
	50	17.4	2008	7	6	0	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.4	2018	8	12	12	91212
	2	16.2	2002	8	29	12	91212
	3	16.2	2004	8	27	6	91212
	4	16.4	2007	8	3	12	91212
	5	16.5	2000	8	12	12	91212
	6	16.5	2000	8	18	12	91212
	7	16.8	2010	8	25	12	91212
	8	16.9	2000	8	8	12	91212
	9	17	2000	8	18	0	91212

	10	17	2004	8	27	0	91212
	11	17	2004	8	27	12	91212
	12	17	2008	8	10	12	91212
	13	17	2008	8	17	12	91212
	14	17	2009	8	5	0	91212
	15	17.2	1999	8	3	0	91212
	16	17.2	2000	8	17	0	91212
	17	17.2	2001	8	14	12	91212
	18	17.2	2004	8	19	0	91212
	19	17.2	2004	8	26	0	91212
	20	17.2	2007	8	19	12	91212
	21	17.2	2008	8	16	12	91212
	22	17.2	2010	8	10	12	91212
	23	17.2	2010	8	26	12	91212
	24	17.2	2018	8	20	0	91212
	25	17.4	1999	8	31	0	91212
	26	17.4	2002	8	30	12	91212
	27	17.4	2002	8	4	0	91212
	28	17.4	2003	8	16	18	91212
	29	17.4	2004	8	26	18	91212
	30	17.4	2007	8	13	12	91212
	31	17.4	2007	8	26	0	91212
	32	17.4	2007	8	7	12	91212
	33	17.4	2008	8	1	0	91212
	34	17.4	2010	8	13	0	91212
	35	17.4	2010	8	30	0	91212
	36	17.4	2010	8	31	12	91212
	37	17.4	2011	8	4	0	91212
	38	17.4	2011	8	7	0	91212
	39	17.4	2012	8	12	0	91212
	40	17.4	2012	8	19	0	91212
	41	17.4	2012	8	30	0	91212
	42	17.5	2000	8	28	12	91212
	43	17.5	2000	8	30	12	91212
	44	17.6	1999	8	12	12	91212
	45	17.6	1999	8	17	0	91212
	46	17.6	1999	8	7	0	91212
	47	17.6	2002	8	21	0	91212
	48	17.6	2003	8	17	6	91212
	49	17.6	2004	8	11	0	91212
	50	17.6	2004	8	14	0	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.2	2018	9	16	12	91212
	2	16	2004	9	11	0	91212
	3	16.3	2000	9	6	6	91212
	4	16.4	2011	9	2	0	91212
	5	16.6	1999	9	18	0	91212

	6	16.6	1999	9	7	0	91212
	7	16.6	2004	9	8	0	91212
	8	16.8	1999	9	22	0	91212
	9	16.8	2000	9	8	12	91212
	10	16.9	2000	9	2	0	91212
	11	17	1999	9	9	0	91212
	12	17	1999	9	9	12	91212
	13	17	2004	9	20	0	91212
	14	17	2005	9	12	12	91212
	15	17	2005	9	25	0	91212
	16	17.2	1999	9	10	12	91212
	17	17.2	1999	9	1	12	91212
	18	17.2	2001	9	20	0	91212
	19	17.2	2002	9	20	0	91212
	20	17.2	2003	9	14	12	91212
	21	17.2	2004	9	20	12	91212
	22	17.2	2005	9	19	0	91212
	23	17.2	2010	9	11	12	91212
	24	17.2	2011	9	8	12	91212
	25	17.2	2015	9	25	12	91212
	26	17.3	2000	9	1	0	91212
	27	17.3	2000	9	13	0	91212
	28	17.3	2001	9	6	0	91212
	29	17.4	1999	9	12	12	91212
	30	17.4	1999	9	8	12	91212
	31	17.4	2004	9	19	0	91212
	32	17.4	2004	9	27	0	91212
	33	17.4	2004	9	6	0	91212
	34	17.4	2005	9	22	12	91212
	35	17.4	2006	9	17	12	91212
	36	17.4	2006	9	19	0	91212
	37	17.4	2006	9	8	0	91212
	38	17.4	2007	9	13	12	91212
	39	17.4	2007	9	22	0	91212
	40	17.4	2008	9	17	12	91212
	41	17.4	2010	9	29	12	91212
	42	17.5	2000	9	5	17	91212
	43	17.5	2000	9	7	0	91212
	44	17.5	2000	9	8	0	91212
	45	17.5	2001	9	10	12	91212
	46	17.6	1999	9	2	12	91212
	47	17.6	1999	9	25	0	91212
	48	17.6	1999	9	28	12	91212
	49	17.6	1999	9	30	0	91212
	50	17.6	1999	9	3	12	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	2010	10	10	0	91212

2	16.2	2006	10	8	12	91212
3	16.4	2005	10	11	0	91212
4	16.4	2007	10	8	0	91212
5	16.4	2011	10	16	0	91212
6	16.4	2011	10	28	0	91212
7	16.5	2001	10	20	0	91212
8	16.6	1999	10	16	0	91212
9	16.8	1999	10	19	0	91212
10	16.8	2010	10	23	12	91212
11	16.8	2011	10	17	0	91212
12	16.8	2011	10	24	0	91212
13	16.9	2001	10	11	0	91212
14	17	1999	10	10	0	91212
15	17	2011	10	18	0	91212
16	17	2011	10	3	0	91212
17	17	2011	10	6	12	91212
18	17	2011	10	9	0	91212
19	17	2013	10	17	6	91212
20	17.2	2001	10	29	0	91212
21	17.2	2003	10	27	0	91212
22	17.2	2004	10	18	12	91212
23	17.2	2006	10	29	0	91212
24	17.2	2007	10	24	0	91212
25	17.2	2007	10	26	0	91212
26	17.4	1999	10	7	0	91212
27	17.4	2000	10	3	12	91212
28	17.4	2001	10	13	0	91212
29	17.4	2004	10	16	13	91212
30	17.4	2004	10	30	0	91212
31	17.4	2005	10	21	12	91212
32	17.4	2005	10	9	12	91212
33	17.4	2006	10	15	0	91212
34	17.4	2007	10	10	12	91212
35	17.4	2007	10	1	12	91212
36	17.4	2008	10	28	0	91212
37	17.4	2008	10	31	12	91212
38	17.4	2009	10	4	12	91212
39	17.4	2010	10	11	12	91212
40	17.4	2010	10	16	12	91212
41	17.4	2010	10	6	0	91212
42	17.4	2011	10	13	12	91212
43	17.4	2011	10	19	12	91212
44	17.4	2011	10	23	0	91212
45	17.4	2013	10	16	12	91212
46	17.4	2015	10	5	0	91212
47	17.4	2018	10	20	0	91212
48	17.5	2000	10	8	0	91212

	49	17.5	2001	10	21	0	91212
	50	17.5	2001	10	27	12	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.6	1999	11	27	0	91212
	2	15.6	2009	11	3	0	91212
	3	15.8	1999	11	26	0	91212
	4	15.8	2006	11	26	12	91212
	5	16.2	2003	11	5	0	91212
	6	16.2	2017	11	26	0	91212
	7	16.4	2003	11	15	12	91212
	8	16.4	2006	11	25	0	91212
	9	16.4	2015	11	30	0	91212
	10	16.4	2018	11	20	0	91212
	11	16.6	2003	11	30	0	91212
	12	16.6	2010	11	16	0	91212
	13	16.6	2011	11	22	12	91212
	14	16.6	2012	11	27	0	91212
	15	16.6	2018	11	20	18	91212
	16	16.7	2000	11	11	12	91212
	17	16.8	2001	11	12	0	91212
	18	16.8	2002	11	6	0	91212
	19	16.8	2006	11	13	0	91212
	20	16.8	2006	11	14	0	91212
	21	16.8	2011	11	10	0	91212
	22	16.8	2017	11	23	0	91212
	23	17	1999	11	29	0	91212
	24	17	1999	11	30	0	91212
	25	17	2001	11	4	0	91212
	26	17	2001	11	7	0	91212
	27	17	2005	11	4	0	91212
	28	17	2006	11	10	12	91212
	29	17	2006	11	11	12	91212
	30	17	2006	11	27	12	91212
	31	17	2011	11	1	0	91212
	32	17	2011	11	17	0	91212
	33	17	2011	11	22	0	91212
	34	17	2011	11	23	12	91212
	35	17	2011	11	9	12	91212
	36	17	2013	11	13	0	91212
	37	17	2013	11	13	12	91212
	38	17	2015	11	8	12	91212
	39	17	2017	11	23	12	91212
	40	17.1	2001	11	3	0	91212
	41	17.2	1999	11	17	12	91212
	42	17.2	1999	11	9	0	91212
	43	17.2	2002	11	18	12	91212
	44	17.2	2003	11	24	0	91212

	45	17.2	2003	11	30	12	91212
	46	17.2	2004	11	21	0	91212
	47	17.2	2006	11	13	12	91212
	48	17.2	2006	11	19	12	91212
	49	17.2	2006	11	26	0	91212
	50	17.2	2006	11	30	12	91212
GUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.2	2003	12	31	12	91212
	2	14.2	2012	12	25	0	91212
	3	14.6	2009	12	21	0	91212
	4	14.8	2015	12	23	12	91212
	5	14.8	2015	12	24	12	91212
	6	15	2001	12	16	0	91212
	7	15	2003	12	31	0	91212
	8	15	2010	12	13	0	91212
	9	15.2	1999	12	2	0	91212
	10	15.2	1999	12	27	12	91212
	11	15.2	2001	12	14	12	91212
	12	15.2	2001	12	16	12	91212
	13	15.2	2010	12	30	12	91212
	14	15.4	2004	12	3	0	91212
	15	15.4	2008	12	30	0	91212
	16	15.4	2008	12	8	12	91212
	17	15.6	2003	12	6	12	91212
	18	15.6	2013	12	22	12	91212
	19	15.6	2015	12	29	12	91212
	20	15.7	2001	12	13	12	91212
	21	15.8	1999	12	15	12	91212
	22	15.8	2008	12	10	0	91212
	23	15.8	2008	12	2	0	91212
	24	15.8	2011	12	31	0	91212
	25	15.8	2015	12	26	12	91212
	26	15.9	2001	12	15	0	91212
	27	15.9	2001	12	15	12	91212
	28	16	1999	12	26	12	91212
	29	16	2001	12	14	0	91212
	30	16	2002	12	30	0	91212
	31	16	2005	12	30	12	91212
	32	16	2008	12	23	0	91212
	33	16	2009	12	31	0	91212
	34	16	2010	12	23	12	91212
	35	16	2015	12	23	0	91212
	36	16	2015	12	31	12	91212
	37	16.2	1999	12	27	0	91212
	38	16.2	2002	12	18	12	91212
	39	16.2	2002	12	29	12	91212
	40	16.2	2002	12	30	12	91212

41	16.2	2004	12	6	12	91212
42	16.2	2004	12	8	12	91212
43	16.2	2012	12	27	12	91212
44	16.4	1999	12	30	12	91212
45	16.4	2001	12	31	0	91212
46	16.4	2002	12	14	0	91212
47	16.4	2002	12	14	12	91212
48	16.4	2002	12	27	0	91212
49	16.4	2004	12	7	0	91212
50	16.4	2006	12	18	12	91212

GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.7	2004	1	16	12	74389
	2	-31.3	1981	1	5	0	72606
	3	-31	1982	1	18	0	72606
	4	-29.8	1994	1	19	12	72606
	5	-29.7	2004	1	16	0	74389
	6	-29.5	2004	1	14	12	74389
	7	-28.5	1982	1	18	12	72606
	8	-28.5	2004	1	8	12	74389
	9	-28.3	1968	1	8	12	72606
	10	-28.3	2004	1	15	0	74389
	11	-28.1	1971	1	28	12	72606
	12	-28.1	1994	1	16	12	72606
	13	-28	1981	1	4	12	72606
	14	-27	1988	1	14	12	72606
	15	-26.9	1982	1	11	0	72606
	16	-26.8	1957	1	15	3	72606
	17	-26.8	1999	1	2	0	74389
	18	-26.7	1986	1	15	12	72606
	19	-26.7	2013	1	23	12	74389
	20	-26.5	1976	1	23	0	72606
	21	-26.4	1973	1	31	12	72606
	22	-26.3	1992	1	17	0	72606
	23	-26.3	1994	1	16	0	72606
	24	-26.2	1994	1	20	0	72606
	25	-26	1972	1	26	12	72606
	26	-25.9	1968	1	9	0	72606
	27	-25.9	1971	1	28	0	72606
	28	-25.9	2004	1	25	0	74389
	29	-25.7	1978	1	11	0	72606
	30	-25.7	2013	1	24	0	74389
	31	-25.5	1962	1	31	12	72606
	32	-25.5	1997	1	18	0	74389
	33	-25.3	2003	1	22	12	74389
	34	-25.2	1950	1	8	15	72606
	35	-25.2	1972	1	27	12	72606

	36	-25	1948	1	30	15	72606
	37	-25	1974	1	13	12	72606
	38	-24.8	1972	1	17	0	72606
	39	-24.7	2014	1	8	0	74389
	40	-24.5	1981	1	3	12	72606
	41	-24.5	1996	1	6	0	74389
	42	-24.3	2009	1	17	12	74389
	43	-24.2	1982	1	11	12	72606
	44	-24.1	1961	1	25	0	72606
	45	-24.1	1989	1	5	6	72606
	46	-24.1	2009	1	16	12	74389
	47	-23.9	2004	1	24	12	74389
	48	-23.9	2004	1	25	12	74389
	49	-23.9	2009	1	16	0	74389
	50	-23.8	1959	1	6	0	72606
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.7	1966	2	21	12	72606
	2	-29.2	1995	2	7	0	74389
	3	-28.8	1968	2	21	12	72606
	4	-28.1	2003	2	14	12	74389
	5	-27.7	1967	2	12	12	72606
	6	-27.3	2015	2	24	0	74389
	7	-27.1	1996	2	13	12	74389
	8	-26.6	1995	2	7	12	74389
	9	-26.5	1971	2	3	0	72606
	10	-26.4	1961	2	1	12	72606
	11	-26.4	1979	2	13	12	72606
	12	-26.3	2003	2	13	12	74389
	13	-25.7	2016	2	14	0	74389
	14	-25.6	1959	2	21	0	72606
	15	-25.5	2003	2	14	0	74389
	16	-25.5	2003	2	15	12	74389
	17	-25.4	1979	2	11	0	72606
	18	-25.2	1953	2	2	3	72606
	19	-25.2	1959	2	2	0	72606
	20	-25.2	1963	2	22	12	72606
	21	-25.2	1976	2	3	0	72606
	22	-25.1	1959	2	1	12	72606
	23	-25.1	1968	2	14	0	72606
	24	-25.1	1972	2	23	0	72606
	25	-25.1	1985	2	8	12	72606
	26	-25	1979	2	18	0	72606
	27	-24.9	1966	2	21	0	72606
	28	-24.9	2006	2	19	0	74389
	29	-24.8	1971	2	2	12	72606
	30	-24.8	1979	2	11	12	72606
	31	-24.7	1954	2	13	3	72606

	32	-24.7	1967	2	13	0	72606
	33	-24.7	1979	2	12	0	72606
	34	-24.7	2001	2	22	12	74389
	35	-24.7	2007	2	5	12	74389
	36	-24.7	2016	2	14	12	74389
	37	-24.6	1991	2	12	12	72606
	38	-24.5	2003	2	26	0	74389
	39	-24.4	1965	2	23	12	72606
	40	-24.4	1979	2	14	12	72606
	41	-24.3	1963	2	8	12	72606
	42	-24.1	1979	2	13	0	72606
	43	-24.1	1979	2	14	0	72606
	44	-24.1	1995	2	12	12	74389
	45	-24.1	2003	2	15	0	74389
	46	-24	1963	2	4	12	72606
	47	-23.9	2006	2	19	12	74389
	48	-23.8	1966	2	20	12	72606
	49	-23.8	1995	2	6	0	74389
	50	-23.8	1996	2	14	0	74389
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.1	2007	3	6	12	74389
	2	-26.9	2017	3	11	12	74389
	3	-26.2	1992	3	1	0	72606
	4	-26.1	2017	3	12	0	74389
	5	-26	1988	3	21	12	72606
	6	-25.7	1967	3	18	12	72606
	7	-25.7	2017	3	4	12	74389
	8	-25.6	1950	3	3	15	72606
	9	-25.3	1950	3	3	3	72606
	10	-25.3	2007	3	9	0	74389
	11	-24.9	1967	3	19	0	72606
	12	-23.8	1998	3	13	0	74389
	13	-23.5	2007	3	7	0	74389
	14	-23.5	2017	3	12	12	74389
	15	-23.3	2003	3	4	0	74389
	16	-23.1	2007	3	7	12	74389
	17	-23.1	2017	3	5	0	74389
	18	-23	1980	3	1	0	72606
	19	-23	1982	3	28	12	72606
	20	-22.9	2003	3	10	12	74389
	21	-22.8	1953	3	10	15	72606
	22	-22.3	2006	3	1	12	74389
	23	-22.2	1950	3	6	16	72606
	24	-22.1	1984	3	10	12	72606
	25	-21.9	1960	3	11	12	72606
	26	-21.9	1967	3	18	0	72606
	27	-21.7	1974	3	25	12	72606

	28	-21.7	1993	3	15	12	72606
	29	-21.7	2015	3	23	12	74389
	30	-21.6	1953	3	11	3	72606
	31	-21.6	1996	3	10	0	74389
	32	-21.4	1992	3	13	12	72606
	33	-21.3	1950	3	10	15	72606
	34	-21.3	1967	3	19	12	72606
	35	-21.3	2007	3	8	12	74389
	36	-21.1	2017	3	23	0	74389
	37	-21	1959	3	23	0	72606
	38	-21	1976	3	18	12	72606
	39	-20.9	1978	3	5	12	72606
	40	-20.9	2007	3	8	0	74389
	41	-20.9	2015	3	23	0	74389
	42	-20.8	1967	3	17	12	72606
	43	-20.8	1996	3	4	12	74389
	44	-20.7	2001	3	1	12	74389
	45	-20.7	2003	3	3	12	74389
	46	-20.6	1968	3	4	0	72606
	47	-20.5	1966	3	29	12	72606
	48	-20.5	1996	3	9	12	74389
	49	-20.5	1998	3	12	12	74389
	50	-20.5	2003	3	11	0	74389
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.5	1995	4	5	12	74389
	2	-21.5	1954	4	4	3	72606
	3	-21	1954	4	4	15	72606
	4	-20.2	1954	4	3	15	72606
	5	-19.3	1995	4	6	0	74389
	6	-18.6	1976	4	12	12	72606
	7	-17.5	1997	4	10	0	74389
	8	-17.4	1969	4	1	12	72606
	9	-17.1	2003	4	1	12	74389
	10	-16.7	1963	4	5	12	72606
	11	-16.7	2016	4	4	0	74389
	12	-16.7	2016	4	4	12	74389
	13	-16.7	2016	4	5	12	74389
	14	-16.3	1985	4	10	12	72606
	15	-16.3	2013	4	6	12	74389
	16	-16.1	1969	4	1	0	72606
	17	-15.6	1982	4	8	0	72606
	18	-15.4	1997	4	9	12	74389
	19	-15.3	2018	4	5	12	74389
	20	-14.9	1964	4	1	12	72606
	21	-14.7	1967	4	12	12	72606
	22	-14.6	1972	4	8	0	72606
	23	-14.6	1977	4	9	12	72606

24	-14.5	1982	4	7	12	72606
25	-14.2	1978	4	3	0	72606
26	-14.1	1957	4	3	15	72606
27	-14.1	1967	4	11	12	72606
28	-14.1	1976	4	13	0	72606
29	-14	1964	4	1	0	72606
30	-13.9	2002	4	7	12	74389
31	-13.9	2016	4	6	0	74389
32	-13.7	2003	4	1	0	74389
33	-13.6	2000	4	13	12	74389
34	-13.5	2007	4	8	12	74389
35	-13.5	2013	4	2	12	74389
36	-13.5	2013	4	3	12	74389
37	-13.4	1975	4	1	0	72606
38	-13.3	1973	4	12	12	72606
39	-13.2	1977	4	9	0	72606
40	-13.2	1982	4	8	12	72606
41	-13.1	1977	4	10	12	72606
42	-13.1	2016	4	6	12	74389
43	-13	1981	4	16	0	72606
44	-12.9	1948	4	10	15	72606
45	-12.9	1948	4	4	3	72606
46	-12.9	1977	4	10	0	72606
47	-12.9	2018	4	6	12	74389
48	-12.6	1964	4	2	0	72606
49	-12.6	1972	4	7	12	72606
50	-12.6	1990	4	13	12	72606

GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.2	1966	5	7	12	72606
	2	-10.6	1986	5	3	12	72606
	3	-10.4	1986	5	4	12	72606
	4	-9.5	1978	5	1	0	72606
	5	-9.2	1978	5	1	12	72606
	6	-9	1974	5	5	12	72606
	7	-8.9	1986	5	4	0	72606
	8	-8.4	1950	5	8	15	72606
	9	-8.1	1956	5	8	15	72606
	10	-7.9	1956	5	24	15	72606
	11	-7.7	1963	5	12	0	72606
	12	-7.5	1995	5	7	12	74389
	13	-7.3	1997	5	8	0	74389
	14	-7	1992	5	6	12	72606
	15	-6.9	1963	5	12	12	72606
	16	-6.8	1950	5	8	3	72606
	17	-6.7	2015	5	23	12	74389
	18	-6.7	2016	5	16	12	74389
	19	-6.6	1974	5	5	0	72606

	20	-6.5	1966	5	10	12	72606
	21	-6.5	1966	5	11	0	72606
	22	-6.5	1966	5	4	12	72606
	23	-6.5	1974	5	2	12	72606
	24	-6.5	1992	5	6	0	72606
	25	-6.5	2004	5	8	12	74389
	26	-6.4	1992	5	5	12	72606
	27	-6.1	1978	5	2	0	72606
	28	-6.1	1985	5	9	12	72606
	29	-6.1	2010	5	11	0	74389
	30	-6	1956	5	8	3	72606
	31	-6	1966	5	8	0	72606
	32	-5.9	1952	5	1	15	72606
	33	-5.9	1957	5	2	15	72606
	34	-5.9	2008	5	1	12	74389
	35	-5.8	1956	5	25	3	72606
	36	-5.8	1957	5	3	3	72606
	37	-5.7	1957	5	3	15	72606
	38	-5.7	2007	5	6	12	74389
	39	-5.7	2008	5	1	0	74389
	40	-5.7	2010	5	10	12	74389
	41	-5.7	2016	5	9	12	74389
	42	-5.6	1963	5	11	12	72606
	43	-5.6	1966	5	3	12	72606
	44	-5.6	1977	5	8	12	72606
	45	-5.5	1970	5	7	12	72606
	46	-5.5	1976	5	4	12	72606
	47	-5.5	1985	5	9	0	72606
	48	-5.5	1995	5	8	0	74389
	49	-5.5	2010	5	11	12	74389
	50	-5.4	1961	5	5	12	72606
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6	1980	6	9	12	72606
	2	-3.1	2009	6	1	12	74389
	3	-2.7	1986	6	3	12	72606
	4	-2.5	1975	6	9	12	72606
	5	-2.5	1980	6	11	12	72606
	6	-2.1	1998	6	4	12	74389
	7	-1.7	1988	6	2	12	72606
	8	-0.7	1956	6	18	15	72606
	9	-0.5	1949	6	8	15	72606
	10	-0.5	1986	6	3	0	72606
	11	-0.4	1960	6	8	12	72606
	12	-0.2	1950	6	18	3	72606
	13	-0.1	1956	6	19	15	72606
	14	-0.1	1958	6	7	12	72606
	15	-0.1	1964	6	5	12	72606

	16	-0.1	2001	6	1	0	74389
	17	0	1965	6	15	12	72606
	18	0	1978	6	15	0	72606
	19	0	1986	6	26	0	72606
	20	0	1993	6	2	12	72606
	21	0.1	1966	6	11	12	72606
	22	0.1	1972	6	11	0	72606
	23	0.2	1975	6	10	0	72606
	24	0.2	1991	6	5	12	72606
	25	0.2	2000	6	7	12	74389
	26	0.3	1948	6	6	15	72606
	27	0.4	1976	6	12	12	72606
	28	0.4	1998	6	5	12	74389
	29	0.4	2016	6	13	0	74389
	30	0.5	1953	6	3	3	72606
	31	0.5	1972	6	11	12	72606
	32	0.5	1979	6	13	12	72606
	33	0.8	1950	6	18	15	72606
	34	0.8	1972	6	12	0	72606
	35	0.8	1975	6	8	12	72606
	36	0.8	1975	6	9	0	72606
	37	0.8	1977	6	4	0	72606
	38	0.9	1949	6	8	3	72606
	39	0.9	1958	6	17	12	72606
	40	0.9	2000	6	7	0	74389
	41	1	1953	6	12	3	72606
	42	1	1958	6	15	12	72606
	43	1	1958	6	18	0	72606
	44	1	1965	6	15	0	72606
	45	1	1977	6	9	0	72606
	46	1	1988	6	3	0	72606
	47	1	1990	6	5	12	72606
	48	1	1991	6	6	0	72606
	49	1	2002	6	3	0	74389
	50	1.2	1988	6	3	12	72606
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	1962	7	5	12	72606
	2	1.5	2001	7	2	12	74389
	3	2.6	1979	7	6	12	72606
	4	2.6	2002	7	11	12	74389
	5	2.7	1979	7	5	12	72606
	6	2.8	1963	7	4	12	72606
	7	2.8	1988	7	1	0	72606
	8	3.2	1977	7	23	0	72606
	9	3.3	1962	7	3	12	72606
	10	3.3	1962	7	6	0	72606
	11	3.4	1990	7	7	12	72606

	12	3.4	2007	7	1	12	74389
	13	3.5	1976	7	25	12	72606
	14	3.6	1988	7	1	12	72606
	15	3.6	1997	7	20	0	74389
	16	3.7	1954	7	16	15	72606
	17	3.8	1969	7	7	12	72606
	18	3.8	1978	7	2	12	72606
	19	3.8	1983	7	10	12	72606
	20	4	1972	7	5	12	72606
	21	4	1976	7	26	0	72606
	22	4	1988	7	2	12	72606
	23	4	2001	7	27	12	74389
	24	4	2002	7	11	0	74389
	25	4	2013	7	26	0	74389
	26	4.1	1977	7	27	0	72606
	27	4.2	1956	7	29	15	72606
	28	4.2	2007	7	2	0	74389
	29	4.3	1962	7	2	12	72606
	30	4.4	1957	7	2	12	72606
	31	4.4	1974	7	12	12	72606
	32	4.4	2007	7	2	12	74389
	33	4.5	1962	7	6	12	72606
	34	4.5	1997	7	20	12	74389
	35	4.6	2000	7	20	12	74389
	36	4.7	1977	7	23	12	72606
	37	4.8	1972	7	6	12	72606
	38	4.8	1976	7	26	12	72606
	39	4.8	1978	7	1	12	72606
	40	4.8	1991	7	1	12	72606
	41	4.9	1969	7	8	12	72606
	42	4.9	1979	7	6	0	72606
	43	4.9	1990	7	6	12	72606
	44	5	1980	7	13	0	72606
	45	5	2007	7	3	12	74389
	46	5	2009	7	15	12	74389
	47	5	2010	7	1	12	74389
	48	5.1	1988	7	2	0	72606
	49	5.2	1963	7	6	12	72606
	50	5.2	1987	7	29	12	72606
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.8	1965	8	30	12	72606
	2	-1.2	1965	8	29	12	72606
	3	-1.1	1986	8	29	12	72606
	4	-0.9	1965	8	30	0	72606
	5	0.1	1965	8	31	0	72606
	6	0.1	1982	8	29	12	72606
	7	0.9	1986	8	29	0	72606

	8	1.3	1965	8	31	12	72606
	9	1.3	1987	8	24	12	72606
	10	1.4	1988	8	22	12	72606
	11	1.9	1982	8	22	12	72606
	12	2	1986	8	30	0	72606
	13	2.2	1982	8	22	0	72606
	14	2.3	1964	8	14	12	72606
	15	2.3	1982	8	28	12	72606
	16	2.3	1982	8	30	0	72606
	17	2.4	1955	8	28	15	72606
	18	2.4	1968	8	29	12	72606
	19	2.4	1976	8	31	0	72606
	20	2.6	1989	8	26	12	72606
	21	2.8	1968	8	28	12	72606
	22	2.8	2003	8	31	12	74389
	23	2.8	2007	8	19	12	74389
	24	3	1964	8	3	12	72606
	25	3.1	1977	8	26	12	72606
	26	3.1	1988	8	23	12	72606
	27	3.2	1961	8	14	12	72606
	28	3.2	1963	8	25	12	72606
	29	3.2	1988	8	23	0	72606
	30	3.3	1949	8	20	15	72606
	31	3.3	1949	8	20	3	72606
	32	3.3	1968	8	29	0	72606
	33	3.3	1982	8	30	12	72606
	34	3.3	1987	8	29	12	72606
	35	3.4	1953	8	20	15	72606
	36	3.6	2012	8	29	12	74389
	37	3.7	1971	8	24	0	72606
	38	3.7	1986	8	25	12	72606
	39	3.7	1986	8	30	12	72606
	40	3.7	1999	8	10	12	74389
	41	3.8	1964	8	10	0	72606
	42	3.8	2007	8	20	12	74389
	43	3.9	1952	8	23	15	72606
	44	3.9	1969	8	27	12	72606
	45	3.9	1975	8	31	12	72606
	46	4	1963	8	26	0	72606
	47	4	1979	8	15	12	72606
	48	4	1986	8	28	12	72606
	49	4	1998	8	19	12	74389
	50	4	2003	8	24	12	74389
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.5	1953	9	23	15	72606
	2	-5.5	1989	9	27	12	72606
	3	-5	1957	9	28	0	72606

4	-5	1963	9	24	0	72606
5	-5	1974	9	24	12	72606
6	-4.6	1950	9	25	3	72606
7	-4.6	1981	9	29	12	72606
8	-3.9	1957	9	27	0	72606
9	-3.9	1981	9	30	12	72606
10	-3.9	1991	9	30	12	72606
11	-3.8	1957	9	27	12	72606
12	-3.8	2000	9	29	0	74389
13	-3.7	1989	9	28	0	72606
14	-3.7	1997	9	24	12	74389
15	-3.6	1974	9	24	0	72606
16	-3.5	1951	9	29	15	72606
17	-3.5	1990	9	18	12	72606
18	-3.4	2000	9	29	12	74389
19	-3.3	1950	9	24	15	72606
20	-3.3	1989	9	24	12	72606
21	-3.2	1962	9	21	12	72606
22	-3.2	1963	9	23	12	72606
23	-3.1	1951	9	30	3	72606
24	-2.9	1956	9	26	15	72606
25	-2.8	1963	9	24	12	72606
26	-2.8	1973	9	22	0	72606
27	-2.8	1980	9	27	12	72606
28	-2.8	1981	9	30	0	72606
29	-2.8	1987	9	26	0	72606
30	-2.7	1959	9	16	12	72606
31	-2.6	1965	9	28	0	72606
32	-2.6	1990	9	19	0	72606
33	-2.6	1991	9	21	12	72606
34	-2.6	1997	9	22	0	74389
35	-2.5	1950	9	25	15	72606
36	-2.5	2009	9	19	12	74389
37	-2.4	1959	9	17	12	72606
38	-2.3	1962	9	22	0	72606
39	-2.3	1984	9	16	12	72606
40	-2.3	1992	9	30	12	72606
41	-2.2	1962	9	22	12	72606
42	-2.1	1950	9	24	3	72606
43	-2.1	1956	9	21	15	72606
44	-2.1	1987	9	27	12	72606
45	-2	1974	9	25	0	72606
46	-2	1979	9	20	12	72606
47	-1.9	2014	9	19	12	74389
48	-1.8	1951	9	26	15	72606
49	-1.8	1959	9	18	12	72606
50	-1.8	1962	9	21	0	72606

GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.4	1969	10	24	0	72606
	2	-13	1972	10	20	12	72606
	3	-12.4	1966	10	30	12	72606
	4	-12	1969	10	23	12	72606
	5	-11.5	1966	10	31	0	72606
	6	-11.5	1974	10	21	12	72606
	7	-11.5	1983	10	30	6	72606
	8	-11.3	2000	10	29	0	74389
	9	-11.1	1976	10	28	0	72606
	10	-11	1978	10	17	12	72606
	11	-10.7	1974	10	20	12	72606
	12	-10.6	1976	10	27	12	72606
	13	-10.5	1975	10	31	12	72606
	14	-10.5	2000	10	29	12	74389
	15	-10.3	1972	10	21	0	72606
	16	-10.3	2015	10	19	0	74389
	17	-10.2	1976	10	28	12	72606
	18	-10.1	1972	10	19	12	72606
	19	-10.1	1974	10	19	0	72606
	20	-10.1	2018	10	22	12	74389
	21	-10.1	2018	10	26	0	74389
	22	-10	1965	10	29	12	72606
	23	-9.9	1979	10	27	12	72606
	24	-9.9	2015	10	19	12	74389
	25	-9.9	2018	10	18	12	74389
	26	-9.8	1952	10	21	3	72606
	27	-9.8	1972	10	20	0	72606
	28	-9.7	1974	10	22	0	72606
	29	-9.7	2009	10	15	12	74389
	30	-9.6	1952	10	30	3	72606
	31	-9.6	1959	10	19	12	72606
	32	-9.6	1972	10	18	12	72606
	33	-9.4	1949	10	27	15	72606
	34	-9.4	1980	10	29	12	72606
	35	-9.4	1988	10	31	0	72606
	36	-9.3	1976	10	19	0	72606
	37	-9.3	2008	10	30	12	74389
	38	-9.3	2018	10	19	0	74389
	39	-9.2	1962	10	27	12	72606
	40	-9.2	1974	10	19	12	72606
	41	-9.1	1955	10	26	3	72606
	42	-9.1	1993	10	11	0	72606
	43	-9.1	1997	10	23	0	74389
	44	-9.1	2012	10	13	12	74389
	45	-9.1	2018	10	22	0	74389
	46	-9	1972	10	31	12	72606

	47	-9	1992	10	1	12	72606
	48	-9	1995	10	30	12	74389
	49	-8.9	1948	10	19	3	72606
	50	-8.9	1983	10	30	0	72606
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.5	2018	11	22	12	74389
	2	-21.5	2018	11	23	0	74389
	3	-20.1	1958	11	30	12	72606
	4	-18.3	1994	11	24	0	74389
	5	-18.1	2013	11	25	0	74389
	6	-17.8	1976	11	30	12	72606
	7	-17.6	1986	11	14	0	72606
	8	-17.6	1986	11	14	12	72606
	9	-17.5	2013	11	24	12	74389
	10	-17.3	1994	11	24	12	74389
	11	-17.3	2008	11	23	0	74389
	12	-17.1	1987	11	22	0	72606
	13	-17.1	2002	11	28	12	74389
	14	-16.9	2000	11	24	12	74389
	15	-16.9	2018	11	15	0	74389
	16	-16.8	1989	11	22	0	72606
	17	-16.6	1969	11	22	0	72606
	18	-16.5	1957	11	27	0	72606
	19	-16.5	1978	11	26	12	72606
	20	-16.5	1989	11	24	0	72606
	21	-16.5	2008	11	23	12	74389
	22	-16.4	1959	11	18	12	72606
	23	-16.3	1951	11	20	15	72606
	24	-16.3	2008	11	22	12	74389
	25	-16.3	2013	11	30	12	74389
	26	-16.2	1996	11	15	12	74389
	27	-16.1	2013	11	29	12	74389
	28	-16.1	2018	11	23	12	74389
	29	-15.8	1965	11	2	12	72606
	30	-15.7	2002	11	29	0	74389
	31	-15.7	2008	11	21	12	74389
	32	-15.6	1955	11	29	15	72606
	33	-15.5	1987	11	7	0	72606
	34	-15.5	2018	11	14	12	74389
	35	-15.4	1974	11	27	0	72606
	36	-15.3	2013	11	30	0	74389
	37	-15.2	1956	11	10	15	72606
	38	-15.2	1967	11	29	12	72606
	39	-15.1	1996	11	14	12	74389
	40	-15.1	1996	11	15	0	74389
	41	-15.1	2005	11	25	12	74389
	42	-15	1990	11	13	0	72606

	43	-14.9	1972	11	23	0	72606
	44	-14.9	2008	11	24	0	74389
	45	-14.7	1967	11	30	12	72606
	46	-14.7	1989	11	30	12	72606
	47	-14.7	2008	11	21	0	74389
	48	-14.7	2008	11	22	0	74389
	49	-14.6	1964	11	23	0	72606
	50	-14.5	2003	11	9	0	74389
GYX/PWM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.1	2016	12	16	12	74389
	2	-28.3	1976	12	3	12	72606
	3	-27.6	1983	12	25	12	72606
	4	-27.2	1955	12	20	15	72606
	5	-25.9	2017	12	28	12	74389
	6	-25.6	1962	12	31	0	72606
	7	-25.3	1951	12	16	15	72606
	8	-25.3	1980	12	26	0	72606
	9	-24.9	1968	12	25	12	72606
	10	-24.6	1975	12	19	12	72606
	11	-24.3	1977	12	11	12	72606
	12	-24.1	1968	12	26	0	72606
	13	-23.9	1980	12	25	12	72606
	14	-23.9	2017	12	28	0	74389
	15	-23.6	1962	12	31	12	72606
	16	-23.4	1979	12	19	0	72606
	17	-23.3	1977	12	12	12	72606
	18	-23.3	1979	12	18	12	72606
	19	-23.2	1950	12	26	3	72606
	20	-23.2	1976	12	14	0	72606
	21	-23.2	1977	12	12	0	72606
	22	-23.1	1993	12	27	0	72606
	23	-22.9	1963	12	20	12	72606
	24	-22.9	1976	12	22	0	72606
	25	-22.7	2017	12	27	12	74389
	26	-22.6	1977	12	11	0	72606
	27	-22.6	1985	12	19	0	72606
	28	-22.6	1988	12	12	0	72606
	29	-22.5	1951	12	17	3	72606
	30	-22.5	1992	12	25	0	72606
	31	-22.4	1982	12	13	12	72606
	32	-22.3	1955	12	22	5	72606
	33	-22.2	1989	12	22	0	72606
	34	-22.1	1956	12	31	3	72606
	35	-22.1	1993	12	27	12	72606
	36	-22	1972	12	17	12	72606
	37	-21.9	2003	12	3	0	74389
	38	-21.8	1993	12	28	0	72606

39	-21.6	1955	12	21	3	72606
40	-21.6	1979	12	18	0	72606
41	-21.6	1980	12	20	0	72606
42	-21.5	1985	12	19	12	72606
43	-21.5	1988	12	12	12	72606
44	-21.5	2016	12	16	0	74389
45	-21.5	2017	12	30	0	74389
46	-21.3	1951	12	16	3	72606
47	-21.3	1958	12	11	0	72606
48	-21.3	1993	12	29	0	72606
49	-21.2	1991	12	17	12	72606
50	-21.2	2000	12	26	0	74389

IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.9	1982	1	17	12	72403
	2	-28.6	1982	1	11	12	72403
	3	-27.7	2014	1	7	12	72403
	4	-27.6	1982	1	11	0	72403
	5	-27.1	1994	1	19	12	72403
	6	-26.2	1972	1	16	12	72403
	7	-26.2	1982	1	10	12	72403
	8	-26.2	1994	1	16	0	72403
	9	-26.2	1994	1	16	12	72403
	10	-25.5	1977	1	17	0	72403
	11	-25.2	1985	1	21	0	72403
	12	-24.7	1997	1	17	12	72403
	13	-24.3	1985	1	21	12	72403
	14	-24.2	1994	1	19	0	72403
	15	-23.9	1970	1	21	12	72403
	16	-23.7	1970	1	9	0	72403
	17	-23.4	1981	1	12	12	72403
	18	-23.4	1981	1	5	0	72403
	19	-23.4	1982	1	18	0	72403
	20	-23.2	1997	1	19	0	72403
	21	-23	1978	1	10	12	72403
	22	-22.8	1986	1	28	12	72403
	23	-22.7	1977	1	29	12	72403
	24	-22.7	1994	1	15	12	72403
	25	-22.7	2018	1	5	12	72403
	26	-22.7	2018	1	7	0	72403
	27	-22.5	1978	1	11	0	72403
	28	-22.5	2009	1	17	0	72403
	29	-22.1	2003	1	27	12	72403
	30	-22.1	2018	1	6	0	72403
	31	-21.9	1959	1	5	12	72405
	32	-21.9	2003	1	23	12	72403
	33	-21.9	2003	1	24	0	72403

	34	-21.8	1977	1	17	12	72403
	35	-21.7	1995	1	5	12	72403
	36	-21.7	1997	1	19	12	72403
	37	-21.5	1997	1	18	12	72403
	38	-21.5	2005	1	18	0	72403
	39	-21.5	2009	1	16	12	72403
	40	-21.5	2015	1	8	0	72403
	41	-21.4	1959	1	6	0	72405
	42	-21.4	1977	1	18	12	72403
	43	-21.3	1970	1	22	0	72403
	44	-21.3	2000	1	22	12	72403
	45	-21.3	2005	1	18	12	72403
	46	-21.3	2016	1	19	0	72403
	47	-21.2	1978	1	10	0	72403
	48	-21.2	1986	1	28	6	72403
	49	-21.1	2014	1	24	12	72403
	50	-20.9	1963	1	24	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.9	2015	2	20	12	72403
	2	-25.5	2015	2	15	12	72403
	3	-25.3	1958	2	17	12	72405
	4	-24.2	1967	2	25	12	72403
	5	-24.1	1971	2	2	12	72403
	6	-23.7	2015	2	20	0	72403
	7	-23.3	1958	2	18	12	72405
	8	-22.9	1963	2	22	12	72403
	9	-22.9	1970	2	4	12	72403
	10	-22.8	1976	2	2	12	72403
	11	-22.8	1995	2	6	12	72403
	12	-22.7	1958	2	18	0	72405
	13	-22.7	2007	2	5	12	72403
	14	-22.5	1996	2	5	0	72403
	15	-22.4	1958	2	9	12	72405
	16	-22.3	1971	2	1	12	72403
	17	-22.1	2016	2	14	12	72403
	18	-21.9	2016	2	14	0	72403
	19	-21.8	1971	2	2	0	72403
	20	-21.8	1991	2	16	12	72403
	21	-21.7	1981	2	5	12	72403
	22	-21.7	2015	2	16	0	72403
	23	-21.7	2015	2	19	12	72403
	24	-21.6	1993	2	19	12	72403
	25	-21.5	1989	2	9	12	72403
	26	-21.5	2007	2	6	0	72403
	27	-21.1	1955	2	13	3	72405
	28	-21.1	1968	2	11	12	72403
	29	-21	1996	2	4	12	72403

	30	-20.9	1950	2	20	16	72405
	31	-20.9	1955	2	12	21	72405
	32	-20.8	1955	2	12	15	72405
	33	-20.8	1968	2	21	12	72403
	34	-20.7	1990	2	26	0	72403
	35	-20.6	1968	2	10	12	72403
	36	-20.6	1981	2	3	12	72403
	37	-20.5	1958	2	10	12	72405
	38	-20.5	1979	2	11	0	72403
	39	-20.5	1988	2	6	12	72403
	40	-20.5	1988	2	6	13	72403
	41	-20.4	1955	2	12	9	72405
	42	-20.3	1995	2	6	0	72403
	43	-20.2	1985	2	8	12	72403
	44	-20.1	1958	2	19	0	72405
	45	-19.9	1990	2	25	12	72403
	46	-19.9	2009	2	5	12	72403
	47	-19.8	1967	2	26	0	72403
	48	-19.7	2007	2	6	12	72403
	49	-19.6	1963	2	15	12	72403
	50	-19.6	1971	2	10	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22	1996	3	9	12	72403
	2	-21.5	1950	3	3	3	72405
	3	-20.9	1967	3	18	12	72403
	4	-19.8	1986	3	8	6	72403
	5	-19.6	1980	3	1	0	72403
	6	-19.5	1950	3	2	15	72405
	7	-19.3	1993	3	15	12	72403
	8	-19.3	1996	3	9	0	72403
	9	-18.8	1968	3	3	12	72403
	10	-18.7	1992	3	16	12	72403
	11	-18.4	1986	3	8	12	72403
	12	-18.1	1998	3	12	12	72403
	13	-18	1986	3	8	0	72403
	14	-17.9	1972	3	9	12	72403
	15	-17.7	1961	3	17	12	72403
	16	-17.7	1996	3	4	0	72403
	17	-17.5	1996	3	8	12	72403
	18	-17.5	2017	3	15	12	72403
	19	-17.4	1965	3	21	12	72403
	20	-17.3	2002	3	22	12	72403
	21	-17.3	2005	3	9	12	72403
	22	-17.1	1960	3	4	12	72405
	23	-17.1	1993	3	14	12	72403
	24	-17	1967	3	19	0	72403
	25	-16.9	1980	3	3	0	72403

	26	-16.9	1984	3	10	12	72403
	27	-16.9	2002	3	5	0	72403
	28	-16.8	1998	3	11	12	72403
	29	-16.7	1993	3	15	0	72403
	30	-16.6	1955	3	27	3	72405
	31	-16.6	1960	3	8	12	72405
	32	-16.6	1969	3	12	12	72403
	33	-16.5	1972	3	6	12	72403
	34	-16.5	2003	3	3	12	72403
	35	-16.5	2009	3	3	0	72403
	36	-16.5	2009	3	3	12	72403
	37	-16.4	1960	3	5	0	72405
	38	-16.3	1949	3	1	3	72405
	39	-16.3	1984	3	1	12	72403
	40	-16.1	1979	3	15	12	72403
	41	-16.1	1996	3	10	0	72403
	42	-15.9	1967	3	18	0	72403
	43	-15.9	1969	3	12	0	72403
	44	-15.9	1984	3	9	12	72403
	45	-15.8	1950	3	9	15	72405
	46	-15.8	1960	3	9	0	72405
	47	-15.7	2007	3	6	12	72403
	48	-15.7	2017	3	11	12	72403
	49	-15.5	1960	3	8	0	72405
	50	-15.5	1966	3	8	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.3	1982	4	7	12	72403
	2	-14.3	1995	4	5	12	72403
	3	-13.9	2016	4	5	12	72403
	4	-13.6	1950	4	14	3	72405
	5	-13.4	1975	4	5	12	72403
	6	-12.8	1997	4	9	12	72403
	7	-12.7	2007	4	8	12	72403
	8	-12.6	1982	4	7	0	72403
	9	-12.5	1976	4	12	12	72403
	10	-12.3	2004	4	5	12	72403
	11	-12	1975	4	4	12	72403
	12	-12	1992	4	3	12	72403
	13	-11.3	1964	4	1	12	72403
	14	-11.3	2007	4	7	12	72403
	15	-11.3	2018	4	5	12	72403
	16	-11.2	1950	4	14	15	72405
	17	-11.1	1985	4	10	12	72403
	18	-11	1987	4	1	12	72403
	19	-10.9	1962	4	16	12	72403
	20	-10.9	2007	4	6	12	72403
	21	-10.8	1979	4	7	12	72403

	22	-10.5	1950	4	13	15	72405
	23	-10.5	1972	4	9	0	72403
	24	-10.5	2016	4	3	12	72403
	25	-10.3	1950	4	6	15	72405
	26	-10.2	1982	4	8	0	72403
	27	-10.2	1985	4	10	0	72403
	28	-10.1	1972	4	8	12	72403
	29	-10.1	1972	4	9	12	72403
	30	-10.1	2007	4	5	12	72403
	31	-10	1992	4	3	0	72403
	32	-9.9	1950	4	7	3	72405
	33	-9.9	1997	4	1	0	72403
	34	-9.8	1964	4	2	0	72403
	35	-9.7	1983	4	20	12	72403
	36	-9.7	2007	4	8	0	72403
	37	-9.6	1977	4	7	12	72403
	38	-9.5	2007	4	9	12	72403
	39	-9.5	2018	4	8	12	72403
	40	-9.4	1985	4	9	12	72403
	41	-9.3	1954	4	1	15	72405
	42	-9.3	1964	4	1	0	72403
	43	-9.3	2002	4	6	12	72403
	44	-9.2	1989	4	11	12	72403
	45	-9.1	2013	4	2	12	72403
	46	-9	1973	4	11	12	72403
	47	-9	1975	4	6	0	72403
	48	-9	1975	4	7	12	72403
	49	-8.9	2016	4	10	0	72403
	50	-8.8	1950	4	15	15	72405
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.9	1966	5	10	12	72403
	2	-7.6	1963	5	1	12	72403
	3	-6.8	1977	5	9	12	72403
	4	-4.9	1976	5	4	12	72403
	5	-4.6	1963	5	2	0	72403
	6	-4.4	1986	5	3	12	72403
	7	-4.4	1994	5	2	12	72403
	8	-4.3	1996	5	13	12	72403
	9	-4.1	1984	5	16	12	72403
	10	-3.9	1989	5	8	0	72403
	11	-3.8	1960	5	2	12	72405
	12	-3.8	1974	5	7	12	72403
	13	-3.8	1989	5	7	12	72403
	14	-3.7	1961	5	27	12	72403
	15	-3.6	1970	5	7	12	72403
	16	-3.5	1970	5	6	12	72403
	17	-3.5	2002	5	19	15	72403

	18	-3.3	2016	5	16	12	72403
	19	-3.2	1996	5	14	12	72403
	20	-3.1	2005	5	3	12	72403
	21	-3.1	2010	5	10	12	72403
	22	-3.1	2010	5	9	12	72403
	23	-3	1954	5	10	15	72405
	24	-2.9	1961	5	4	12	72403
	25	-2.9	2016	5	15	12	72403
	26	-2.8	1973	5	5	0	72403
	27	-2.8	1984	5	17	12	72403
	28	-2.7	1961	5	28	0	72403
	29	-2.6	1968	5	6	12	72403
	30	-2.5	1954	5	10	9	72405
	31	-2.5	1983	5	10	12	72403
	32	-2.5	2017	5	8	12	72403
	33	-2.4	1966	5	10	0	72403
	34	-2.4	1976	5	19	12	72403
	35	-2.3	1976	5	19	0	72403
	36	-2.3	2013	5	13	12	72403
	37	-2.3	2013	5	14	12	72403
	38	-2.2	1963	5	23	12	72403
	39	-2.2	1997	5	10	12	72403
	40	-2.2	1997	5	16	12	72403
	41	-2.1	1966	5	11	12	72403
	42	-2	1954	5	5	15	72405
	43	-2	1957	5	4	9	72405
	44	-2	1973	5	5	12	72403
	45	-1.9	1957	5	3	15	72405
	46	-1.9	1957	5	4	15	72405
	47	-1.9	1970	5	7	0	72403
	48	-1.9	1973	5	18	12	72403
	49	-1.9	2005	5	4	12	72403
	50	-1.8	1966	5	4	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1992	6	22	12	72403
	2	0.1	1966	6	1	12	72403
	3	0.2	1972	6	11	12	72403
	4	1.1	1966	6	2	12	72403
	5	1.6	1959	6	14	12	72405
	6	1.6	1972	6	11	0	72403
	7	2	1961	6	16	12	72403
	8	2.1	1977	6	8	12	72403
	9	2.2	1985	6	13	12	72403
	10	2.3	1966	6	1	0	72403
	11	2.3	1990	6	5	12	72403
	12	2.4	1988	6	3	12	72403
	13	2.6	1972	6	23	12	72403

	14	2.8	1988	6	4	0	72403
	15	2.9	1966	6	2	0	72403
	16	2.9	1998	6	7	12	72403
	17	3	1988	6	10	12	72403
	18	3	1997	6	8	0	72403
	19	3.3	1977	6	8	0	72403
	20	3.4	2003	6	2	12	72403
	21	3.5	1985	6	14	0	72403
	22	3.6	1977	6	10	0	72403
	23	3.6	1993	6	1	12	72403
	24	3.6	1998	6	8	12	72403
	25	3.7	1977	6	7	12	72403
	26	3.7	1997	6	4	0	72403
	27	3.8	1959	6	17	12	72405
	28	3.8	1959	6	18	12	72405
	29	3.8	1965	6	4	12	72403
	30	3.9	1961	6	16	0	72403
	31	3.9	1989	6	11	12	72403
	32	4	1955	6	3	15	72405
	33	4	1993	6	6	12	72403
	34	4	1998	6	8	0	72403
	35	4.1	1967	6	1	0	72403
	36	4.1	1972	6	24	0	72403
	37	4.1	1988	6	11	12	72403
	38	4.1	1992	6	22	0	72403
	39	4.2	1980	6	12	12	72403
	40	4.3	1959	6	15	12	72405
	41	4.3	1980	6	17	12	72403
	42	4.3	1980	6	9	12	72403
	43	4.4	1968	6	14	0	72403
	44	4.4	1990	6	5	0	72403
	45	4.5	1967	6	1	12	72403
	46	4.6	1986	6	3	12	72403
	47	4.6	1988	6	11	0	72403
	48	4.7	1965	6	18	12	72403
	49	4.7	1988	6	3	0	72403
	50	4.7	1988	6	5	0	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.9	1979	7	6	12	72403
	2	5.5	1988	7	1	12	72403
	3	5.9	1963	7	4	12	72403
	4	6	1962	7	27	12	72403
	5	6.5	1973	7	12	12	72403
	6	6.6	1979	7	6	0	72403
	7	6.6	1984	7	8	12	72403
	8	6.8	2007	7	2	12	72403
	9	6.9	1979	7	5	12	72403

	10	6.9	2001	7	3	0	72403
	11	7	1978	7	12	18	72403
	12	7.1	1978	7	12	12	72403
	13	7.1	1988	7	2	12	72403
	14	7.2	2010	7	2	12	72403
	15	7.3	1956	7	30	15	72405
	16	7.5	1967	7	5	12	72403
	17	7.5	1972	7	5	12	72403
	18	7.5	1983	7	7	12	72403
	19	7.6	1963	7	10	12	72403
	20	7.6	1977	7	27	12	72403
	21	7.6	1977	7	28	12	72403
	22	7.6	2014	7	30	12	72403
	23	7.8	1972	7	6	12	72403
	24	7.8	1996	7	4	12	72403
	25	7.8	2002	7	12	12	72403
	26	7.8	2014	7	29	12	72403
	27	7.9	1983	7	7	0	72403
	28	8	1965	7	1	12	72403
	29	8.1	1972	7	6	0	72403
	30	8.1	1999	7	11	12	72403
	31	8.2	1961	7	10	12	72403
	32	8.2	1972	7	7	12	72403
	33	8.2	2000	7	8	12	72403
	34	8.3	1956	7	31	3	72405
	35	8.4	1962	7	28	12	72403
	36	8.4	1964	7	5	12	72403
	37	8.4	1988	7	2	0	72403
	38	8.4	1988	7	2	1	72403
	39	8.5	1961	7	9	12	72403
	40	8.5	1984	7	9	0	72403
	41	8.5	1984	7	9	12	72403
	42	8.6	1954	7	6	15	72405
	43	8.6	1956	7	30	21	72405
	44	8.6	1960	7	8	12	72405
	45	8.6	1998	7	11	12	72403
	46	8.6	2010	7	1	12	72403
	47	8.7	1972	7	7	0	72403
	48	8.8	1948	7	8	15	72405
	49	8.8	1953	7	10	15	72405
	50	8.8	1962	7	24	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.5	1965	8	29	12	72403
	2	4.1	1986	8	29	12	72403
	3	4.6	1986	8	29	0	72403
	4	5.2	1968	8	28	12	72403
	5	5.2	1986	8	30	0	72403

	6	5.3	1986	8	30	12	72403
	7	5.4	1979	8	16	12	72403
	8	5.8	1976	8	30	18	72403
	9	5.8	2004	8	6	12	72403
	10	5.9	1964	8	13	12	72403
	11	6.1	1979	8	16	6	72403
	12	6.1	1987	8	24	12	72403
	13	6.2	1964	8	14	12	72403
	14	6.2	1989	8	8	12	72403
	15	6.3	1979	8	15	18	72403
	16	6.4	1957	8	6	12	72405
	17	6.4	1979	8	17	12	72403
	18	6.5	1979	8	16	18	72403
	19	6.6	1979	8	16	0	72403
	20	6.7	1963	8	26	12	72403
	21	6.8	1972	8	16	12	72403
	22	6.8	1979	8	17	18	72403
	23	6.9	1968	8	29	12	72403
	24	6.9	1986	8	31	0	72403
	25	7	1964	8	15	12	72403
	26	7	1979	8	13	12	72403
	27	7	1992	8	29	12	72403
	28	7	1992	8	30	0	72403
	29	7	2004	8	7	12	72403
	30	7.1	1968	8	27	12	72403
	31	7.1	1983	8	13	12	72403
	32	7.2	1951	8	24	15	72405
	33	7.2	1952	8	23	15	72405
	34	7.2	1968	8	30	12	72403
	35	7.2	1979	8	17	6	72403
	36	7.2	2013	8	15	12	72403
	37	7.3	1963	8	14	12	72403
	38	7.4	1979	8	17	0	72403
	39	7.4	2004	8	7	0	72403
	40	7.5	1972	8	11	12	72403
	41	7.5	1982	8	29	12	72403
	42	7.6	1957	8	6	18	72405
	43	7.6	1976	8	31	12	72403
	44	7.6	1981	8	17	12	72403
	45	7.6	1982	8	22	12	72403
	46	7.6	1989	8	9	0	72403
	47	7.7	1961	8	14	12	72403
	48	7.7	1979	8	13	6	72403
	49	7.7	1983	8	14	0	72403
	50	7.8	1964	8	14	0	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.7	1950	9	24	15	72405

2	-2.4	1974	9	24	0	72403
3	-1.9	1962	9	21	12	72403
4	-1.7	1974	9	23	12	72403
5	-1.3	1950	9	25	3	72405
6	-1.1	1974	9	24	12	72403
7	-1	1967	9	23	12	72403
8	-0.9	1993	9	30	12	72403
9	-0.8	1956	9	21	3	72405
10	-0.6	1951	9	29	3	72405
11	-0.5	1970	9	29	12	72403
12	-0.5	1989	9	24	0	72403
13	-0.4	1963	9	23	12	72403
14	-0.3	1967	9	30	12	72403
15	0.1	1956	9	21	9	72405
16	0.1	1957	9	28	6	72405
17	0.2	1949	9	30	15	72405
18	0.5	1975	9	14	12	72403
19	0.6	1983	9	22	12	72403
20	0.7	1983	9	23	12	72403
21	0.7	1983	9	24	12	72403
22	0.7	1985	9	13	12	72403
23	1	2003	9	30	12	72403
24	1	2013	9	23	12	72403
25	1.2	1956	9	21	15	72405
26	1.2	1974	9	25	0	72403
27	1.2	1981	9	23	12	72403
28	1.2	1983	9	23	0	72403
29	1.2	1983	9	24	0	72403
30	1.2	2001	9	30	12	72403
31	1.3	1950	9	25	15	72405
32	1.4	1975	9	15	12	72403
33	1.4	1991	9	20	12	72403
34	1.6	1962	9	20	12	72403
35	1.6	1985	9	14	0	72403
36	1.6	1991	9	21	12	72403
37	1.6	2001	9	26	12	72403
38	1.7	1990	9	24	12	72403
39	1.8	1964	9	25	12	72403
40	1.8	1980	9	27	12	72403
41	1.8	1993	9	28	12	72403
42	1.8	2007	9	16	12	72403
43	1.9	1970	9	30	0	72403
44	2	1959	9	19	12	72405
45	2	1962	9	22	0	72403
46	2	1966	9	24	12	72403
47	2	1985	9	14	12	72403
48	2.1	1983	9	25	0	72403

	49	2.1	1983	9	25	12	72403
	50	2.1	1984	9	16	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.9	1962	10	27	0	72403
	2	-9.6	1969	10	23	12	72403
	3	-9.1	1976	10	28	0	72403
	4	-9.1	1976	10	28	12	72403
	5	-9	1962	10	26	12	72403
	6	-8.6	1952	10	21	3	72405
	7	-8.5	1972	10	20	0	72403
	8	-8.2	1952	10	20	16	72405
	9	-8.1	1952	10	29	15	72405
	10	-8	1957	10	28	12	72405
	11	-8	1974	10	20	12	72403
	12	-7.7	1974	10	21	0	72403
	13	-7.7	1974	10	3	12	72403
	14	-7.7	1976	10	27	12	72403
	15	-7.7	2008	10	30	12	72403
	16	-7.5	2001	10	28	12	72403
	17	-7.3	1974	10	19	12	72403
	18	-7.3	1990	10	29	11	72403
	19	-7.3	1990	10	29	12	72403
	20	-7.1	1980	10	26	12	72403
	21	-7	1972	10	20	12	72403
	22	-6.9	1957	10	28	0	72405
	23	-6.8	1954	10	31	15	72405
	24	-6.8	1987	10	4	12	72403
	25	-6.7	1969	10	28	12	72403
	26	-6.7	1974	10	4	0	72403
	27	-6.7	1997	10	23	12	72403
	28	-6.6	1957	10	27	12	72405
	29	-6.5	1992	10	19	12	72403
	30	-6.4	1965	10	25	12	72403
	31	-6.4	1965	10	29	12	72403
	32	-6.2	1960	10	25	0	72403
	33	-6.2	1962	10	25	12	72403
	34	-6.2	1974	10	20	0	72403
	35	-6.2	1988	10	13	12	72403
	36	-6.1	1954	10	31	9	72405
	37	-6.1	1975	10	31	0	72403
	38	-6.1	1992	10	20	0	72403
	39	-6	1955	10	25	9	72405
	40	-6	1962	10	24	12	72403
	41	-6	2001	10	27	12	72403
	42	-5.9	1979	10	26	12	72403
	43	-5.9	1979	10	27	0	72403
	44	-5.9	2003	10	23	12	72403

	45	-5.8	1976	10	18	12	72403
	46	-5.7	1948	10	18	17	72405
	47	-5.7	1962	10	25	0	72403
	48	-5.7	1970	10	17	12	72403
	49	-5.6	1954	10	31	3	72405
	50	-5.5	2015	10	18	12	72403
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.1	1958	11	30	12	72405
	2	-18.5	1955	11	29	9	72405
	3	-17.4	1970	11	24	0	72403
	4	-17.3	2013	11	24	12	72403
	5	-16.9	2014	11	19	12	72403
	6	-15.9	2013	11	25	0	72403
	7	-15.9	2014	11	19	0	72403
	8	-15.4	1986	11	14	0	72403
	9	-15.3	1950	11	26	3	72405
	10	-15.1	1977	11	27	12	72403
	11	-15.1	2014	11	18	12	72403
	12	-14.9	1987	11	22	0	72403
	13	-14.7	1977	11	27	0	72403
	14	-14.4	1951	11	19	15	72405
	15	-14.3	2014	11	21	12	72403
	16	-14.2	1956	11	24	3	72405
	17	-13.9	1987	11	21	12	72403
	18	-13.9	2005	11	25	12	72403
	19	-13.9	2008	11	22	12	72403
	20	-13.8	1949	11	22	15	72405
	21	-13.7	1956	11	24	9	72405
	22	-13.6	1967	11	16	0	72403
	23	-13.5	1969	11	21	12	72403
	24	-13.5	2013	11	28	12	72403
	25	-13.4	1984	11	20	12	72403
	26	-13.3	1956	11	23	15	72405
	27	-13.3	2000	11	22	12	72403
	28	-13.3	2008	11	19	12	72403
	29	-13.3	2008	11	22	0	72403
	30	-13.2	2000	11	22	0	72403
	31	-13.1	1956	11	23	9	72405
	32	-13.1	1956	11	24	15	72405
	33	-13	1974	11	26	12	72403
	34	-13	1976	11	30	12	72403
	35	-13	1996	11	27	12	72403
	36	-12.8	1955	11	30	3	72405
	37	-12.7	1989	11	24	12	72403
	38	-12.5	2008	11	23	0	72403
	39	-12.4	1956	11	23	21	72405
	40	-12.4	1976	11	23	12	72403

	41	-12.3	1967	11	7	12	72403
	42	-12.3	2005	11	23	12	72403
	43	-12.2	1951	11	20	15	72405
	44	-12.2	1955	11	29	15	72405
	45	-12.1	1951	11	20	3	72405
	46	-12.1	1955	11	29	3	72405
	47	-12.1	1987	11	22	12	72403
	48	-12.1	1989	11	24	0	72403
	49	-12.1	1996	11	13	0	72403
	50	-12	1950	11	26	15	72405
IAD/DCA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.8	1983	12	25	0	72403
	2	-23.9	1983	12	25	12	72403
	3	-23.8	1980	12	25	12	72403
	4	-23.3	1983	12	26	0	72403
	5	-23.3	1989	12	22	12	72403
	6	-21.6	1985	12	26	12	72403
	7	-21.5	2004	12	20	12	72403
	8	-21.4	1948	12	26	3	72405
	9	-20.8	1995	12	11	12	72403
	10	-20.5	1962	12	31	12	72403
	11	-20.2	1960	12	13	12	72403
	12	-20	2000	12	23	0	72403
	13	-19.8	1980	12	21	0	72403
	14	-19.5	1962	12	31	0	72403
	15	-19.4	1960	12	22	12	72403
	16	-19.2	1962	12	13	0	72403
	17	-19.2	1977	12	26	12	72403
	18	-19.1	2008	12	22	12	72403
	19	-19	1972	12	17	12	72403
	20	-18.8	1957	12	12	12	72405
	21	-18.7	1968	12	26	0	72403
	22	-18.7	1976	12	3	12	72403
	23	-18.6	1951	12	16	15	72405
	24	-18.6	1960	12	23	12	72403
	25	-18.6	1976	12	30	12	72403
	26	-18.6	1985	12	26	0	72403
	27	-18.5	1976	12	22	0	72403
	28	-18.5	1989	12	23	0	72403
	29	-18.4	1966	12	3	12	72403
	30	-18.3	1951	12	17	3	72405
	31	-18.3	1962	12	12	12	72403
	32	-18.3	1963	12	20	0	72403
	33	-18.3	1972	12	17	0	72403
	34	-18.3	1975	12	19	0	72403
	35	-18.1	2017	12	13	12	72403
	36	-18.1	2017	12	31	12	72403

37	-18	1960	12	24	0	72403
38	-18	1963	12	20	12	72403
39	-18	1975	12	19	12	72403
40	-17.9	2010	12	14	12	72403
41	-17.7	1993	12	30	12	72403
42	-17.7	2010	12	15	0	72403
43	-17.6	1968	12	16	0	72403
44	-17.6	1977	12	11	12	72403
45	-17.5	1960	12	13	0	72403
46	-17.5	1980	12	26	0	72403
47	-17.5	1998	12	31	0	72403
48	-17.4	1954	12	21	9	72405
49	-17.4	1977	12	27	0	72403
50	-17.4	1988	12	12	0	72403

ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.5	1985	1	20	12	72429
	2	-32.1	1972	1	16	0	72429
	3	-31.5	1994	1	19	0	72429
	4	-31.2	1982	1	17	0	72429
	5	-31.1	2014	1	7	0	72426
	6	-29	1994	1	15	12	72429
	7	-28.9	1985	1	21	0	72429
	8	-28.5	1982	1	10	12	72429
	9	-27.8	1982	1	17	12	72429
	10	-27.7	1982	1	11	12	72429
	11	-27.3	1977	1	17	0	72429
	12	-27	1970	1	9	12	72429
	13	-26.8	1994	1	16	0	72429
	14	-26.8	1994	1	18	12	72429
	15	-26.4	1979	1	3	0	72429
	16	-26.3	1963	1	24	0	72429
	17	-26.1	1985	1	20	0	72429
	18	-25.9	1970	1	8	12	72429
	19	-25.2	1982	1	11	0	72429
	20	-25.1	1982	1	10	0	72429
	21	-25	1970	1	21	0	72429
	22	-24.9	2014	1	7	12	72426
	23	-24.8	1970	1	8	0	72429
	24	-24.7	1962	1	10	0	72429
	25	-24.7	1994	1	19	12	72429
	26	-24.6	1978	1	10	0	72429
	27	-24.5	1981	1	4	12	72429
	28	-24.4	1957	1	17	3	72429
	29	-24.1	1977	1	16	12	72429
	30	-24.1	2015	1	8	0	72426
	31	-24	1957	1	17	9	72429

32	-24	1979	1	3	12	72429
33	-23.9	2014	1	28	0	72426
34	-23.8	1986	1	28	0	72429
35	-23.4	1966	1	30	0	72429
36	-23.3	1959	1	5	12	72429
37	-23.3	1986	1	27	18	72429
38	-23.3	2014	1	23	12	72426
39	-23.1	1957	1	16	21	72429
40	-23.1	1982	1	24	12	72429
41	-23.1	1997	1	17	12	72426
42	-23.1	2009	1	16	12	72426
43	-23.1	2016	1	18	12	72426
44	-23	1963	1	21	12	72429
45	-23	1984	1	21	0	72429
46	-22.9	2009	1	16	0	72426
47	-22.7	1994	1	15	0	72429
48	-22.5	2003	1	23	12	72426
49	-22.4	1955	1	27	15	72429
50	-22.4	1961	1	22	12	72429

ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.3	2015	2	20	0	72426
	2	-25.9	1958	2	17	12	72429
	3	-25.7	2015	2	19	12	72426
	4	-25.5	1970	2	4	0	72429
	5	-25.4	1963	2	22	0	72429
	6	-25.1	1981	2	3	12	72429
	7	-24.7	1971	2	1	12	72429
	8	-24.6	1963	2	22	12	72429
	9	-24.6	1996	2	4	12	72426
	10	-24.3	1971	2	2	0	72429
	11	-24.3	1996	2	4	0	72426
	12	-24.1	1967	2	25	0	72429
	13	-23.9	1976	2	2	12	72429
	14	-23.9	2007	2	5	12	72426
	15	-23.6	1955	2	12	3	72429
	16	-23.4	1988	2	6	0	72429
	17	-23.3	1968	2	21	12	72429
	18	-23.3	2015	2	15	12	72426
	19	-23.2	1963	2	21	12	72429
	20	-22.8	1958	2	18	0	72429
	21	-22.8	1981	2	12	0	72429
	22	-22.7	1958	2	17	0	72429
	23	-22.7	1967	2	25	12	72429
	24	-22.6	1955	2	12	9	72429
	25	-22.6	1962	2	7	0	72429
	26	-22.6	1968	2	10	12	72429
	27	-22.5	1958	2	9	12	72429

	28	-22.5	2006	2	19	0	72426
	29	-22.5	2007	2	6	0	72426
	30	-22.3	1963	2	15	12	72429
	31	-22.3	1981	2	3	0	72429
	32	-22.3	1995	2	6	0	72429
	33	-22.3	1996	2	5	0	72426
	34	-22.1	2015	2	19	0	72426
	35	-21.9	1958	2	18	12	72429
	36	-21.9	2008	2	11	0	72426
	37	-21.9	2013	2	1	12	72426
	38	-21.9	2015	2	20	12	72426
	39	-21.8	1971	2	1	0	72429
	40	-21.8	1990	2	25	12	72429
	41	-21.5	1958	2	10	0	72429
	42	-21.5	2015	2	15	0	72426
	43	-21.5	2016	2	13	12	72426
	44	-21.5	2018	2	2	12	72426
	45	-21.4	1958	2	12	12	72429
	46	-21.4	1968	2	11	12	72429
	47	-21.4	1981	2	4	0	72429
	48	-21.3	1968	2	11	0	72429
	49	-21.3	1995	2	12	12	72429
	50	-21.3	2016	2	14	0	72426
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.1	2002	3	4	12	72426
	2	-22.8	1996	3	3	12	72426
	3	-21.7	1996	3	9	0	72426
	4	-21.1	1996	3	8	12	72426
	5	-19.8	1955	3	26	21	72429
	6	-19.6	1955	3	7	15	72429
	7	-19.6	1993	3	14	12	72429
	8	-19.4	1979	3	11	12	72429
	9	-19.4	1980	3	2	12	72429
	10	-19	1967	3	17	12	72429
	11	-18.9	1954	3	4	9	72429
	12	-18.9	2002	3	22	12	72426
	13	-18.8	1984	3	9	0	72429
	14	-18.8	1996	3	9	12	72426
	15	-18.7	1980	3	1	0	72429
	16	-18.5	1979	3	15	12	72429
	17	-18.5	2002	3	5	0	72426
	18	-18.5	2009	3	3	0	72426
	19	-18.4	1986	3	8	0	72429
	20	-18.3	1954	3	4	3	72429
	21	-18.3	1965	3	20	12	72429
	22	-18.3	1998	3	11	12	72426
	23	-18.3	1998	3	12	12	72426

	24	-18.3	2015	3	6	0	72426
	25	-18.1	2005	3	9	12	72426
	26	-18	1960	3	5	12	72429
	27	-18	1986	3	21	0	72429
	28	-18	1986	3	21	12	72429
	29	-18	1996	3	8	0	72426
	30	-17.9	1955	3	26	15	72429
	31	-17.9	1955	3	7	9	72429
	32	-17.9	1984	3	10	0	72429
	33	-17.9	2017	3	15	12	72426
	34	-17.8	1993	3	15	0	72429
	35	-17.8	2001	3	26	12	72426
	36	-17.3	1960	3	7	0	72429
	37	-17.3	1976	3	17	12	72429
	38	-17.3	1984	3	10	12	72429
	39	-17.2	1960	3	6	12	72429
	40	-17.1	1955	3	7	21	72429
	41	-17.1	1980	3	2	0	72429
	42	-17.1	1996	3	10	0	72426
	43	-17	1978	3	5	0	72429
	44	-17	1998	3	12	0	72426
	45	-16.9	1960	3	5	0	72429
	46	-16.9	1980	3	1	12	72429
	47	-16.8	1969	3	12	0	72429
	48	-16.8	1986	3	7	12	72429
	49	-16.7	1954	3	4	15	72429
	50	-16.7	1960	3	1	0	72429
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.7	1989	4	10	12	72429
	2	-14.5	1982	4	6	12	72429
	3	-14	1997	4	9	12	72426
	4	-13.4	1982	4	7	0	72429
	5	-13.3	1961	4	2	12	72429
	6	-13.3	1985	4	9	12	72429
	7	-13	1979	4	6	12	72429
	8	-12.6	1975	4	4	12	72429
	9	-12.5	1975	4	3	12	72429
	10	-12.3	1990	4	7	12	72429
	11	-12.2	1982	4	4	12	72429
	12	-12.1	1972	4	8	12	72429
	13	-12.1	1992	4	2	12	72429
	14	-12	1954	4	3	15	72429
	15	-11.9	1983	4	19	12	72429
	16	-11.8	1982	4	7	12	72429
	17	-11.6	1964	4	1	0	72429
	18	-11.6	1986	4	22	12	72429
	19	-11.5	1960	4	9	12	72429

	20	-11.5	1964	4	1	12	72429
	21	-11.4	1962	4	15	12	72429
	22	-11.3	1957	4	13	3	72429
	23	-11.3	2018	4	7	12	72426
	24	-11.2	1983	4	19	0	72429
	25	-11.1	1954	4	1	9	72429
	26	-11.1	1960	4	10	12	72429
	27	-11.1	1990	4	12	12	72429
	28	-10.9	1973	4	11	12	72429
	29	-10.9	1983	4	18	12	72429
	30	-10.9	1992	4	3	0	72429
	31	-10.8	1985	4	10	0	72429
	32	-10.8	1987	4	3	12	72429
	33	-10.7	2002	4	6	12	72426
	34	-10.7	2013	4	2	12	72426
	35	-10.7	2016	4	5	12	72426
	36	-10.7	2016	4	9	12	72426
	37	-10.6	1957	4	14	15	72429
	38	-10.6	2001	4	17	12	72426
	39	-10.5	1977	4	6	12	72429
	40	-10.3	1987	4	4	0	72429
	41	-10.3	1992	4	3	12	72429
	42	-10.3	2016	4	3	12	72426
	43	-10.1	1954	4	1	5	72429
	44	-10.1	1975	4	4	0	72429
	45	-10.1	1989	4	11	12	72429
	46	-10.1	1993	4	3	12	72429
	47	-10.1	1995	4	5	0	72429
	48	-10.1	2016	4	10	0	72426
	49	-10	1957	4	13	15	72429
	50	-9.9	1957	4	12	21	72429
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.6	1966	5	10	12	72429
	2	-8.5	1954	5	4	9	72429
	3	-7.5	1966	5	10	0	72429
	4	-7.4	1954	5	4	15	72429
	5	-6.9	1989	5	7	12	72429
	6	-6.6	1957	5	4	15	72429
	7	-6.5	1954	5	4	3	72429
	8	-6.4	1963	5	1	0	72429
	9	-5.4	1976	5	3	12	72429
	10	-5.4	1976	5	4	0	72429
	11	-5.3	1989	5	7	0	72429
	12	-5.1	1961	5	27	0	72429
	13	-5.1	1961	5	27	12	72429
	14	-5.1	1973	5	17	12	72429
	15	-5.1	2002	5	21	12	72426

	16	-5.1	2005	5	3	12	72426
	17	-4.9	1957	5	4	9	72429
	18	-4.9	2005	5	2	12	72426
	19	-4.8	1994	5	1	12	72429
	20	-4.6	1976	5	4	12	72429
	21	-4.4	1960	5	9	12	72429
	22	-4.4	1974	5	7	12	72429
	23	-4.2	1954	5	10	3	72429
	24	-4.1	1973	5	4	12	72429
	25	-4	1954	5	4	22	72429
	26	-4	1957	5	4	21	72429
	27	-4	1986	5	3	12	72429
	28	-3.9	1957	5	4	3	72429
	29	-3.9	1960	5	1	12	72429
	30	-3.9	1966	5	11	0	72429
	31	-3.9	2010	5	9	12	72426
	32	-3.8	1954	5	9	15	72429
	33	-3.7	1970	5	6	12	72429
	34	-3.7	1994	5	2	0	72429
	35	-3.6	1956	5	16	15	72429
	36	-3.6	1971	5	3	12	72429
	37	-3.6	1983	5	9	12	72429
	38	-3.6	1997	5	10	12	72426
	39	-3.4	1954	5	10	9	72429
	40	-3.4	1968	5	6	12	72429
	41	-3.3	1965	5	29	12	72429
	42	-3.3	2002	5	20	12	72426
	43	-3.3	2002	5	21	0	72426
	44	-3.3	2005	5	3	0	72426
	45	-3.2	1973	5	3	12	72429
	46	-3.2	1996	5	13	12	72426
	47	-3.1	1954	5	8	9	72429
	48	-3.1	1978	5	1	12	72429
	49	-3	1954	5	10	15	72429
	50	-3	1954	5	9	21	72429
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.9	1956	6	2	3	72429
	2	-1.7	1972	6	1	0	72429
	3	-0.5	1956	6	2	9	72429
	4	-0.4	1969	6	3	12	72429
	5	-0.2	1956	6	2	15	72429
	6	0	1956	6	3	9	72429
	7	0	1985	6	13	0	72429
	8	0.3	1998	6	6	12	72426
	9	0.8	1956	6	1	21	72429
	10	1.3	1954	6	5	3	72429
	11	1.3	1956	6	3	15	72429

	12	1.6	1956	6	3	3	72429
	13	1.8	1956	6	2	21	72429
	14	1.8	2003	6	1	12	72426
	15	1.9	1990	6	4	12	72429
	16	2	1954	6	5	9	72429
	17	2	1977	6	7	12	72429
	18	2.2	1993	6	1	0	72429
	19	2.4	1992	6	21	12	72429
	20	2.5	1966	6	1	12	72429
	21	2.5	1972	6	11	0	72429
	22	2.5	1993	6	1	12	72429
	23	2.6	1956	6	1	15	72429
	24	2.6	1964	6	2	12	72429
	25	2.6	1988	6	10	12	72429
	26	2.6	1998	6	7	12	72426
	27	2.8	1966	6	1	0	72429
	28	2.8	1985	6	13	12	72429
	29	2.8	1992	6	22	0	72429
	30	2.8	2001	6	3	12	72426
	31	2.9	1956	6	3	21	72429
	32	3.2	1978	6	14	12	72429
	33	3.2	1983	6	1	12	72429
	34	3.2	1998	6	7	0	72426
	35	3.4	1972	6	10	12	72429
	36	3.5	1980	6	11	12	72429
	37	3.5	1993	6	2	0	72429
	38	3.6	1972	6	22	12	72429
	39	3.6	2001	6	2	0	72426
	40	3.7	1954	6	5	15	72429
	41	3.7	1972	6	24	0	72429
	42	3.7	1980	6	11	0	72429
	43	3.8	1964	6	3	12	72429
	44	3.8	1977	6	8	12	72429
	45	3.9	1977	6	9	12	72429
	46	4	1954	6	4	21	72429
	47	4	1956	6	4	3	72429
	48	4.1	1954	6	4	15	72429
	49	4.1	1980	6	9	0	72429
	50	4.1	2000	6	6	12	72426
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5	1967	7	14	12	72429
	2	5.4	1972	7	6	12	72429
	3	5.6	1967	7	15	12	72429
	4	5.8	1983	7	6	12	72429
	5	5.9	1972	7	5	12	72429
	6	6.3	1970	7	21	12	72429
	7	6.4	1988	7	1	12	72429

	8	6.4	2013	7	28	12	72426
	9	6.7	1963	7	10	12	72429
	10	6.7	1967	7	5	12	72429
	11	6.8	1970	7	5	12	72429
	12	6.8	1972	7	6	0	72429
	13	6.9	1960	7	15	12	72429
	14	6.9	1967	7	16	0	72429
	15	6.9	1970	7	21	0	72429
	16	6.9	1978	7	11	12	72429
	17	6.9	1981	7	29	12	72429
	18	7	1967	7	16	12	72429
	19	7	1971	7	27	12	72429
	20	7	1975	7	11	12	72429
	21	7	1975	7	14	0	72429
	22	7	1976	7	17	12	72429
	23	7.1	1962	7	26	12	72429
	24	7.1	1962	7	27	12	72429
	25	7.1	1972	7	7	12	72429
	26	7.2	1968	7	4	0	72429
	27	7.2	2014	7	16	12	72426
	28	7.3	1982	7	1	12	72429
	29	7.3	1984	7	7	12	72429
	30	7.3	1984	7	8	12	72429
	31	7.4	1952	7	10	15	72429
	32	7.4	1997	7	5	12	72426
	33	7.4	2010	7	1	12	72426
	34	7.4	2014	7	29	12	72426
	35	7.5	1968	7	4	12	72429
	36	7.5	1979	7	5	12	72429
	37	7.6	1979	7	6	12	72429
	38	7.7	1962	7	27	0	72429
	39	7.7	1975	7	14	12	72429
	40	7.7	1983	7	7	0	72429
	41	7.8	1953	7	10	15	72429
	42	7.8	1953	7	9	9	72429
	43	7.8	1965	7	30	12	72429
	44	7.8	1996	7	4	12	72426
	45	7.8	2009	7	18	12	72426
	46	7.8	2009	7	2	12	72426
	47	7.8	2014	7	17	12	72426
	48	8	1960	7	5	12	72429
	49	8.1	1967	7	15	0	72429
	50	8.1	1967	7	3	12	72429
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.4	1986	8	28	12	72429
	2	1.6	1986	8	29	0	72429
	3	2	1968	8	27	12	72429

4	2.4	1986	8	29	12	72429
5	3.1	1964	8	13	12	72429
6	3.4	1965	8	29	0	72429
7	3.7	1989	8	7	12	72429
8	4.2	1964	8	14	12	72429
9	4.9	1963	8	15	12	72429
10	4.9	1979	8	16	0	72429
11	5.2	1956	8	21	3	72429
12	5.5	1967	8	31	12	72429
13	5.6	1963	8	18	12	72429
14	5.6	2009	8	31	12	72426
15	5.6	2013	8	14	12	72426
16	5.7	1986	8	30	0	72429
17	5.7	1992	8	29	12	72429
18	5.9	1967	8	28	0	72429
19	5.9	1989	8	8	12	72429
20	6	1965	8	29	12	72429
21	6	1968	8	26	12	72429
22	6.1	1967	8	11	12	72429
23	6.2	1965	8	2	12	72429
24	6.2	1976	8	8	12	72429
25	6.3	1957	8	5	18	72429
26	6.3	1976	8	8	0	72429
27	6.4	1966	8	24	12	72429
28	6.4	1967	8	11	0	72429
29	6.4	1968	8	28	12	72429
30	6.4	1994	8	6	0	72429
31	6.4	2004	8	13	0	72426
32	6.4	2009	8	30	12	72426
33	6.5	1956	8	21	9	72429
34	6.5	1958	8	26	12	72429
35	6.6	1967	8	12	0	72429
36	6.6	1972	8	10	0	72429
37	6.6	1986	8	30	12	72429
38	6.6	1987	8	24	12	72429
39	6.6	2004	8	13	12	72426
40	6.8	1968	8	27	0	72429
41	6.8	2009	8	31	0	72426
42	6.8	2013	8	15	0	72426
43	6.9	1954	8	12	9	72429
44	6.9	1958	8	26	0	72429
45	6.9	1964	8	15	12	72429
46	7	1956	8	21	15	72429
47	7	1956	8	21	21	72429
48	7	1997	8	6	12	72426
49	7.1	1954	8	11	15	72429
50	7.1	1972	8	10	12	72429

ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1974	9	23	12	72429
	2	-3.4	1983	9	22	12	72429
	3	-2.7	1956	9	20	15	72429
	4	-2.1	1974	9	23	0	72429
	5	-2	1967	9	29	12	72429
	6	-2	1993	9	30	12	72429
	7	-2	1995	9	23	12	72429
	8	-2	2001	9	25	12	72426
	9	-1.7	1983	9	23	12	72429
	10	-1.3	1989	9	24	0	72429
	11	-1	1965	9	25	12	72429
	12	-1	1967	9	29	0	72429
	13	-0.9	1967	9	30	0	72429
	14	-0.9	1972	9	30	12	72429
	15	-0.9	1993	9	29	12	72429
	16	-0.8	1991	9	20	12	72429
	17	-0.8	1995	9	23	0	72429
	18	-0.4	1975	9	13	12	72429
	19	-0.3	1956	9	20	21	72429
	20	-0.3	1993	9	30	0	72429
	21	-0.3	2001	9	26	0	72426
	22	-0.1	1965	9	25	0	72429
	23	0.1	1956	9	21	3	72429
	24	0.1	1989	9	23	12	72429
	25	0.1	1989	9	24	12	72429
	26	0.2	1974	9	24	0	72429
	27	0.2	1983	9	22	0	72429
	28	0.2	1990	9	24	0	72429
	29	0.3	1953	9	13	15	72429
	30	0.3	1956	9	20	9	72429
	31	0.3	1962	9	21	0	72429
	32	0.3	1983	9	24	12	72429
	33	0.4	1984	9	27	0	72429
	34	0.4	2007	9	15	12	72426
	35	0.6	1970	9	28	12	72429
	36	0.6	1983	9	23	0	72429
	37	0.6	1991	9	27	12	72429
	38	0.7	1959	9	17	12	72429
	39	0.7	1962	9	20	12	72429
	40	0.8	1953	9	22	9	72429
	41	0.8	1967	9	30	12	72429
	42	0.9	1983	9	24	0	72429
	43	0.9	2001	9	25	0	72426
	44	1	2003	9	30	0	72426
	45	1	2006	9	20	12	72426
	46	1.1	1991	9	21	12	72429

	47	1.1	1995	9	24	12	72429
	48	1.2	1993	9	28	0	72429
	49	1.2	2003	9	30	12	72426
	50	1.2	2006	9	29	12	72426
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12	1962	10	26	12	72429
	2	-10.9	1952	10	20	15	72429
	3	-10.8	1976	10	28	0	72429
	4	-10.6	1952	10	29	15	72429
	5	-10.4	1962	10	26	0	72429
	6	-10	1974	10	21	0	72429
	7	-9.7	1954	10	31	15	72429
	8	-9.5	2006	10	23	12	72426
	9	-9.3	1962	10	27	0	72429
	10	-9	1992	10	19	12	72429
	11	-8.9	1964	10	10	12	72429
	12	-8.7	1952	10	29	9	72429
	13	-8.7	1981	10	24	12	72429
	14	-8.6	1954	10	31	21	72429
	15	-8.6	1981	10	24	0	72429
	16	-8.5	1954	10	30	15	72429
	17	-8.4	1952	10	29	3	72429
	18	-8.2	1976	10	27	12	72429
	19	-8	1957	10	27	12	72429
	20	-8	2001	10	27	0	72426
	21	-7.9	2006	10	12	12	72426
	22	-7.8	1954	10	31	5	72429
	23	-7.7	1952	10	20	21	72429
	24	-7.7	1952	10	28	21	72429
	25	-7.7	1954	10	31	9	72429
	26	-7.7	1976	10	22	12	72429
	27	-7.7	1980	10	27	0	72429
	28	-7.5	1957	10	25	18	72429
	29	-7.5	1969	10	23	12	72429
	30	-7.5	1972	10	20	0	72429
	31	-7.5	2001	10	28	12	72426
	32	-7.4	1957	10	27	18	72429
	33	-7.4	1980	10	26	12	72429
	34	-7.4	2001	10	26	12	72426
	35	-7.4	2001	10	27	12	72426
	36	-7.3	1954	10	30	21	72429
	37	-7.3	1962	10	24	12	72429
	38	-7.3	1972	10	19	12	72429
	39	-7.2	1960	10	24	12	72429
	40	-7.2	1988	10	13	12	72429
	41	-7.1	1952	10	28	15	72429
	42	-7.1	1965	10	24	12	72429

	43	-7.1	1967	10	28	0	72429
	44	-7.1	2006	10	24	12	72426
	45	-7	1957	10	27	6	72429
	46	-6.9	1957	10	26	0	72429
	47	-6.9	1974	10	20	12	72429
	48	-6.9	1987	10	21	12	72429
	49	-6.9	2006	10	24	0	72426
	50	-6.8	1962	10	25	0	72429
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22	1955	11	29	3	72429
	2	-22	1976	11	30	0	72429
	3	-21.8	1955	11	28	15	72429
	4	-20.4	1970	11	23	12	72429
	5	-19.9	1955	11	28	22	72429
	6	-19.5	1976	11	30	12	72429
	7	-19.5	2014	11	18	12	72426
	8	-19.2	1986	11	13	12	72429
	9	-18.1	2013	11	24	12	72426
	10	-18	1970	11	24	0	72429
	11	-17.7	1976	11	29	12	72429
	12	-17.7	2014	11	19	0	72426
	13	-17.6	1991	11	4	12	72429
	14	-17.4	1970	11	25	0	72429
	15	-17.1	1958	11	30	0	72429
	16	-16.8	1964	11	30	12	72429
	17	-16.7	1952	11	28	3	72429
	18	-16.5	1970	11	24	12	72429
	19	-16.5	2005	11	25	0	72426
	20	-16.4	2000	11	21	12	72426
	21	-16.3	2014	11	18	0	72426
	22	-16.2	1955	11	28	9	72429
	23	-15.8	1956	11	23	21	72429
	24	-15.8	2000	11	22	0	72426
	25	-15.7	1955	11	17	9	72429
	26	-15.5	1952	11	28	15	72429
	27	-15.4	1977	11	26	12	72429
	28	-15.3	1971	11	7	12	72429
	29	-15.2	1964	11	21	12	72429
	30	-14.9	1969	11	15	0	72429
	31	-14.9	1977	11	27	0	72429
	32	-14.9	1987	11	21	12	72429
	33	-14.9	1991	11	5	0	72429
	34	-14.8	1964	11	22	0	72429
	35	-14.7	1976	11	8	12	72429
	36	-14.7	1979	11	29	12	72429
	37	-14.7	2005	11	25	12	72426
	38	-14.5	1952	11	28	9	72429

	39	-14.5	1969	11	20	12	72429
	40	-14.5	2018	11	28	12	72426
	41	-14.4	1956	11	22	21	72429
	42	-14.4	1991	11	4	0	72429
	43	-14.3	1959	11	18	0	72429
	44	-14.3	1976	11	23	12	72429
	45	-14.2	1956	11	23	3	72429
	46	-14.2	1956	11	23	9	72429
	47	-14.2	1960	11	30	12	72429
	48	-14.1	2014	11	20	12	72426
	49	-14	1967	11	6	12	72429
	50	-14	1971	11	22	12	72429
ILN/DAY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.1	1983	12	25	0	72429
	2	-27.3	1983	12	24	12	72429
	3	-27.3	1989	12	22	0	72429
	4	-26.2	1983	12	25	12	72429
	5	-25.4	1985	12	26	0	72429
	6	-24.8	1960	12	23	12	72429
	7	-24.4	1989	12	22	12	72429
	8	-23.7	2008	12	22	0	72426
	9	-23.3	2004	12	20	0	72426
	10	-22.4	1962	12	12	12	72429
	11	-22.3	1980	12	20	0	72429
	12	-22.2	1976	12	30	0	72429
	13	-22.1	1960	12	23	0	72429
	14	-22.1	1989	12	23	0	72429
	15	-22	1951	12	16	3	72429
	16	-22	1985	12	18	12	72429
	17	-21.8	1955	12	15	21	72429
	18	-21.8	1957	12	11	18	72429
	19	-21.8	1962	12	12	0	72429
	20	-21.6	1980	12	25	12	72429
	21	-21.6	1983	12	26	0	72429
	22	-21.2	1964	12	18	12	72429
	23	-21.1	1976	12	31	12	72429
	24	-21	1960	12	22	12	72429
	25	-21	1962	12	13	0	72429
	26	-21	1977	12	26	12	72429
	27	-20.7	1977	12	28	0	72429
	28	-20.7	1989	12	16	0	72429
	29	-20.6	1975	12	19	0	72429
	30	-20.5	1961	12	29	0	72429
	31	-20.5	1993	12	30	12	72429
	32	-20.5	2016	12	15	12	72426
	33	-20.4	1963	12	20	0	72429
	34	-20.4	1985	12	25	12	72429

35	-20.3	1960	12	13	0	72429
36	-20.1	1957	12	12	0	72429
37	-20.1	1976	12	24	0	72429
38	-20	1961	12	29	12	72429
39	-20	1975	12	18	12	72429
40	-20	1983	12	30	0	72429
41	-19.9	1963	12	20	12	72429
42	-19.9	1992	12	24	12	72429
43	-19.8	2000	12	22	12	72426
44	-19.7	1955	12	16	3	72429
45	-19.7	1996	12	20	0	72426
46	-19.7	2017	12	31	0	72426
47	-19.6	1960	12	22	0	72429
48	-19.6	1962	12	11	12	72429
49	-19.6	1989	12	21	12	72429
50	-19.4	1951	12	17	3	72429

ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.9	1985	1	20	12	72532
	2	-32.7	1985	1	20	0	72532
	3	-32.1	1982	1	17	0	72532
	4	-30.5	1982	1	10	0	72532
	5	-29.8	1972	1	15	12	72532
	6	-29.6	1994	1	18	12	72532
	7	-28.9	2014	1	6	12	74560
	8	-28.2	1977	1	16	12	72532
	9	-28.1	1977	1	28	12	72532
	10	-27.8	1962	1	9	12	72532
	11	-27.8	1994	1	15	12	72532
	12	-27.8	1994	1	19	0	72532
	13	-26.9	1979	1	2	12	72532
	14	-26.7	2014	1	7	0	74560
	15	-26.6	1972	1	15	0	72532
	16	-26.5	1963	1	24	0	72532
	17	-26.4	1963	1	27	12	72532
	18	-26.3	1986	1	27	9	72532
	19	-26.1	1969	1	1	0	72532
	20	-26.1	1979	1	3	0	72532
	21	-25.8	1957	1	16	21	72532
	22	-25.5	1978	1	10	0	72532
	23	-25.5	2014	1	28	0	74560
	24	-25.2	1986	1	27	12	72532
	25	-25.1	2015	1	7	12	74560
	26	-25	1970	1	8	0	72532
	27	-25	1985	1	21	0	72532
	28	-24.9	1957	1	16	15	72532
	29	-24.9	1966	1	29	12	72532

	30	-24.9	1986	1	27	15	72532
	31	-24.5	1961	1	27	12	72532
	32	-24.4	1963	1	23	12	72532
	33	-24.3	1957	1	17	3	72532
	34	-24.3	1962	1	10	12	72532
	35	-24.2	1966	1	30	0	72532
	36	-24	1986	1	26	21	72532
	37	-23.7	1994	1	15	0	72532
	38	-23.6	1988	1	6	0	72532
	39	-23.4	1961	1	24	12	72532
	40	-23.4	1982	1	16	12	72532
	41	-23.4	1986	1	27	18	72532
	42	-23.3	1970	1	21	0	72532
	43	-23.2	1971	1	31	12	72532
	44	-23.2	1984	1	20	12	72532
	45	-23.2	1984	1	21	0	72532
	46	-23.1	1982	1	24	0	72532
	47	-23	1959	1	5	0	72532
	48	-23	1963	1	21	0	72532
	49	-22.8	1949	1	29	22	72531
	50	-22.8	1994	1	18	0	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.8	1967	2	24	12	72532
	2	-26.6	1962	2	6	12	72532
	3	-26.1	1963	2	22	0	72532
	4	-25.5	1963	2	21	12	72532
	5	-25.3	1981	2	3	0	72532
	6	-25.3	2015	2	19	0	74560
	7	-24.5	1971	2	1	0	72532
	8	-24.1	2007	2	5	0	74560
	9	-23.9	1981	2	8	12	72532
	10	-23.6	1958	2	17	0	72532
	11	-23.5	2007	2	4	0	74560
	12	-23.4	1951	2	2	3	72531
	13	-23.4	1967	2	25	0	72532
	14	-23.3	2015	2	15	0	74560
	15	-23.3	2015	2	19	12	74560
	16	-23	1958	2	16	12	72532
	17	-22.8	1951	2	2	9	72531
	18	-22.6	1981	2	12	0	72532
	19	-22.6	1991	2	15	12	72532
	20	-22.3	1996	2	4	0	74560
	21	-22.2	1996	2	2	12	74560
	22	-22.1	1970	2	3	12	72532
	23	-21.9	1971	2	1	12	72532
	24	-21.9	2007	2	4	12	74560
	25	-21.9	2015	2	18	12	74560

	26	-21.8	1951	2	1	21	72531
	27	-21.8	1981	2	3	12	72532
	28	-21.7	1988	2	6	0	72532
	29	-21.7	1996	2	3	12	74560
	30	-21.4	1955	2	12	3	72531
	31	-21.4	1962	2	7	0	72532
	32	-21.4	1963	2	22	12	72532
	33	-21.3	2009	2	3	12	74560
	34	-21.2	1968	2	11	0	72532
	35	-21.2	1995	2	12	0	74560
	36	-21.2	1996	2	4	12	74560
	37	-21.1	1981	2	2	12	72532
	38	-20.9	1958	2	8	12	72532
	39	-20.8	1995	2	12	0	72532
	40	-20.7	1951	2	1	10	72531
	41	-20.5	1971	2	9	0	72532
	42	-20.5	1971	2	9	12	72532
	43	-20.4	1958	2	13	0	72532
	44	-20.4	1971	2	2	0	72532
	45	-20.3	1958	2	17	12	72532
	46	-20.2	1995	2	8	0	72532
	47	-20.1	1973	2	16	12	72532
	48	-20.1	1988	2	5	12	72532
	49	-20.1	1989	2	6	0	72532
	50	-20.1	2015	2	12	12	74560
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25	1996	3	8	12	74560
	2	-23.5	2002	3	4	0	74560
	3	-21.9	2002	3	4	12	74560
	4	-21.8	1996	3	8	0	74560
	5	-20.9	1955	3	26	9	72531
	6	-20.7	1998	3	12	0	74560
	7	-20.6	1955	3	26	16	72531
	8	-20.2	1993	3	14	12	72532
	9	-19.8	1950	3	2	3	72531
	10	-19.6	1950	3	2	9	72531
	11	-19.4	1960	3	4	12	72532
	12	-19.3	1980	3	1	0	72532
	13	-19.3	1980	3	1	12	72532
	14	-19.1	1965	3	19	0	72532
	15	-19	1998	3	11	12	74560
	16	-18.9	1974	3	25	0	72532
	17	-18.8	1965	3	20	12	72532
	18	-18.7	1960	3	5	12	72532
	19	-18.7	1965	3	19	12	72532
	20	-18.5	1960	3	1	0	72532
	21	-18.5	1965	3	20	0	72532

	22	-18.5	1993	3	14	0	72532
	23	-18.4	1955	3	7	15	72531
	24	-18.1	2002	3	22	0	74560
	25	-18	1960	3	5	0	72532
	26	-17.8	1974	3	24	12	72532
	27	-17.7	1986	3	20	12	72532
	28	-17.6	1955	3	7	9	72531
	29	-17.5	1962	3	1	0	72532
	30	-17.5	1986	3	21	0	72532
	31	-17.5	2015	3	5	12	74560
	32	-17.4	1980	3	2	0	72532
	33	-17.3	1984	3	9	12	72532
	34	-17.3	1996	3	3	12	74560
	35	-17.2	1949	3	15	9	72531
	36	-17.2	1950	3	9	4	72531
	37	-17.2	1965	3	21	12	72532
	38	-17.2	1993	3	15	0	72532
	39	-17.2	1996	3	26	12	74560
	40	-17	1955	3	27	3	72531
	41	-17	1975	3	2	12	72532
	42	-17	1992	3	11	0	72532
	43	-16.8	1971	3	3	12	72532
	44	-16.8	1993	3	13	12	72532
	45	-16.7	1955	3	7	3	72531
	46	-16.6	1964	3	26	12	72532
	47	-16.5	1954	3	4	3	72531
	48	-16.5	1984	3	9	0	72532
	49	-16.4	1960	3	6	0	72532
	50	-16.3	1965	3	21	0	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.5	2007	4	7	12	74560
	2	-15.4	1950	4	13	15	72531
	3	-14.6	1950	4	13	9	72531
	4	-13.5	1960	4	9	12	72532
	5	-13.3	1950	4	6	9	72531
	6	-12.9	2007	4	7	0	74560
	7	-12.4	1982	4	6	12	72532
	8	-12.4	1992	4	2	12	72532
	9	-12.3	1997	4	9	0	74560
	10	-12.3	2007	4	8	0	74560
	11	-12.2	1957	4	12	15	72532
	12	-12.1	1957	4	12	9	72532
	13	-11.9	1979	4	6	12	72532
	14	-11.9	1989	4	10	12	72532
	15	-11.9	2007	4	6	12	74560
	16	-11.9	2018	4	16	12	74560
	17	-11.8	1950	4	12	15	72531

	18	-11.7	2007	4	5	0	74560
	19	-11.7	2016	4	9	12	74560
	20	-11.6	1961	4	16	12	72532
	21	-11.6	1961	4	2	12	72532
	22	-11.5	1950	4	6	15	72531
	23	-11.3	1982	4	6	0	72532
	24	-11.3	1982	4	7	0	72532
	25	-11.2	1961	4	2	0	72532
	26	-11.1	2007	4	8	12	74560
	27	-11.1	2014	4	15	12	74560
	28	-11	1960	4	10	0	72532
	29	-11	1987	4	2	12	72532
	30	-11	1997	4	7	12	74560
	31	-10.9	1951	4	16	21	72531
	32	-10.6	1972	4	8	0	72532
	33	-10.6	1973	4	11	0	72532
	34	-10.6	1997	4	9	12	74560
	35	-10.5	1971	4	2	12	72532
	36	-10.5	1983	4	18	12	72532
	37	-10.5	1985	4	9	12	72532
	38	-10.5	1990	4	7	0	72532
	39	-10.5	2018	4	4	12	74560
	40	-10.4	1982	4	9	12	72532
	41	-10.4	1987	4	3	12	72532
	42	-10.3	1957	4	13	15	72532
	43	-10.2	1951	4	16	15	72531
	44	-10.2	1968	4	5	12	72532
	45	-10.2	1977	4	6	12	72532
	46	-10.1	1954	4	1	3	72531
	47	-10.1	2002	4	4	0	74560
	48	-10	1949	4	16	3	72531
	49	-10	1951	4	17	9	72531
	50	-10	1953	4	19	15	72531
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.9	1989	5	6	12	72532
	2	-8.3	1954	5	4	9	72531
	3	-8.2	1954	5	3	15	72531
	4	-8.1	1954	5	4	15	72531
	5	-7.7	1989	5	7	0	72532
	6	-7.3	1954	5	4	3	72531
	7	-7.2	1960	5	8	12	72532
	8	-7.1	1976	5	3	12	72532
	9	-6.2	1954	5	3	21	72531
	10	-6.2	1966	5	10	0	72532
	11	-6.2	1967	5	2	12	72532
	12	-5.9	1994	5	1	12	72532
	13	-5.9	2016	5	14	12	74560

	14	-5.5	1960	5	1	0	72532
	15	-5.5	2005	5	2	12	74560
	16	-5.3	2011	5	4	0	74560
	17	-5.1	1960	5	9	0	72532
	18	-5	1961	5	26	12	72532
	19	-4.9	1966	5	9	12	72532
	20	-4.8	1956	5	16	15	72531
	21	-4.8	1966	5	10	12	72532
	22	-4.7	1994	5	1	0	72532
	23	-4.7	2005	5	3	0	74560
	24	-4.5	1954	5	5	15	72531
	25	-4.4	1954	5	9	15	72531
	26	-4.3	1954	5	7	16	72531
	27	-4.3	1970	5	2	12	72532
	28	-4.3	2010	5	8	12	74560
	29	-4.2	1984	5	8	12	72532
	30	-4.1	1991	5	6	12	72532
	31	-3.8	1957	5	4	15	72532
	32	-3.7	1960	5	10	12	72532
	33	-3.7	2005	5	2	0	74560
	34	-3.6	1960	5	10	0	72532
	35	-3.5	2005	5	3	12	74560
	36	-3.5	2010	5	9	0	74560
	37	-3.5	2011	5	4	12	74560
	38	-3.5	2013	5	12	12	74560
	39	-3.4	1954	5	8	15	72531
	40	-3.3	1980	5	8	12	72532
	41	-3.3	2004	5	3	12	74560
	42	-3.3	2010	5	9	12	74560
	43	-3.2	1954	5	9	21	72531
	44	-3.2	1960	5	1	12	72532
	45	-3.2	1976	5	3	0	72532
	46	-3.1	1957	5	4	9	72532
	47	-3.1	2014	5	16	12	74560
	48	-3	1954	5	5	9	72531
	49	-3	1960	5	11	12	72532
	50	-3	1961	5	2	12	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.3	1956	6	1	15	72531
	2	-0.1	1969	6	3	0	72532
	3	0.6	1969	6	3	12	72532
	4	1.2	1956	6	2	3	72531
	5	1.4	1956	6	1	21	72531
	6	1.5	1990	6	4	0	72532
	7	1.8	1974	6	16	12	72532
	8	1.8	1974	6	24	12	72532
	9	2	1955	6	13	15	72531

	10	2.2	1954	6	4	9	72531
	11	2.2	1985	6	12	12	72532
	12	2.2	1993	6	1	12	72532
	13	2.3	1992	6	21	12	72532
	14	2.4	2012	6	1	12	74560
	15	2.5	1998	6	6	0	74560
	16	2.7	1956	6	2	9	72531
	17	2.7	1974	6	17	12	72532
	18	2.7	1989	6	16	0	72532
	19	2.9	1968	6	27	12	72532
	20	2.9	1983	6	1	0	72532
	21	2.9	1993	6	5	12	72532
	22	3	1955	6	13	9	72531
	23	3	1964	6	2	12	72532
	24	3.2	1955	6	11	21	72531
	25	3.2	1969	6	2	12	72532
	26	3.2	2001	6	1	12	74560
	27	3.4	2001	6	3	0	74560
	28	3.5	1954	6	4	15	72531
	29	3.5	1956	6	1	9	72531
	30	3.5	1956	6	2	15	72531
	31	3.5	1980	6	8	12	72532
	32	3.6	1954	6	4	3	72531
	33	3.7	1974	6	17	0	72532
	34	3.8	1950	6	4	3	72531
	35	3.8	2003	6	3	12	74560
	36	3.8	2013	6	3	12	74560
	37	3.9	1956	6	2	21	72531
	38	3.9	1990	6	4	12	72532
	39	3.9	1999	6	15	15	74560
	40	4	1985	6	13	0	72532
	41	4.2	1996	6	4	12	74560
	42	4.4	1998	6	7	0	74560
	43	4.4	1999	6	17	0	74560
	44	4.5	1955	6	13	21	72531
	45	4.5	1989	6	16	12	72532
	46	4.6	1956	6	3	15	72531
	47	4.6	2001	6	2	12	74560
	48	4.6	2003	6	1	0	74560
	49	4.7	1960	6	17	12	72532
	50	4.7	1974	6	24	0	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.6	1975	7	13	12	72532
	2	4	1972	7	5	12	72532
	3	5.1	1962	7	26	12	72532
	4	5.2	2009	7	18	12	74560
	5	5.5	1975	7	13	0	72532

	6	5.6	1967	7	4	12	72532
	7	5.6	1968	7	3	12	72532
	8	5.7	1990	7	14	0	72532
	9	5.8	1997	7	4	12	74560
	10	5.9	1967	7	13	12	72532
	11	5.9	1967	7	14	0	72532
	12	5.9	1967	7	4	0	72532
	13	5.9	1975	7	14	0	72532
	14	6	1959	7	2	0	72532
	15	6	1967	7	5	0	72532
	16	6.3	1950	7	14	10	72531
	17	6.3	1971	7	30	12	72532
	18	6.4	1971	7	31	12	72532
	19	6.4	1972	7	5	0	72532
	20	6.4	2013	7	28	0	74560
	21	6.5	1960	7	14	12	72532
	22	6.5	1960	7	4	12	72532
	23	6.6	1984	7	7	12	72532
	24	6.8	1950	7	14	3	72531
	25	6.8	1975	7	11	12	72532
	26	7	1949	7	31	15	72531
	27	7	1971	7	31	0	72532
	28	7	1997	7	5	0	74560
	29	7	2014	7	16	0	74560
	30	7.2	1972	7	6	0	72532
	31	7.2	2009	7	17	12	74560
	32	7.2	2013	7	28	12	74560
	33	7.3	1970	7	5	0	72532
	34	7.4	1953	7	9	9	72531
	35	7.4	1960	7	15	12	72532
	36	7.4	1964	7	13	12	72532
	37	7.4	1968	7	3	0	72532
	38	7.5	1950	7	14	16	72531
	39	7.5	1972	7	6	12	72532
	40	7.6	1953	7	9	15	72531
	41	7.6	2009	7	18	0	74560
	42	7.6	2009	7	19	12	74560
	43	7.6	2014	7	3	0	74560
	44	7.7	1967	7	14	12	72532
	45	7.7	1976	7	17	12	72532
	46	7.7	1997	7	5	12	74560
	47	7.8	2005	7	2	12	74560
	48	7.9	1953	7	10	3	72531
	49	7.9	1967	7	6	0	72532
	50	7.9	1970	7	20	12	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.3	1986	8	28	12	72532

2	3.6	2004	8	12	12	74560
3	3.7	1965	8	29	0	72532
4	3.8	1986	8	29	12	72532
5	4	1964	8	13	12	72532
6	4	2004	8	13	0	74560
7	4.5	1986	8	29	0	72532
8	4.7	1950	8	20	15	72531
9	4.7	1964	8	12	12	72532
10	4.7	1964	8	13	0	72532
11	4.8	1958	8	25	0	72532
12	5	1967	8	11	12	72532
13	5.1	1950	8	20	21	72531
14	5.1	1982	8	10	12	72532
15	5.2	1950	8	21	15	72531
16	5.2	1984	8	23	12	72532
17	5.2	2009	8	31	12	74560
18	5.4	1977	8	18	12	72532
19	5.5	1992	8	15	12	72532
20	5.6	1989	8	7	12	72532
21	5.6	2004	8	12	0	74560
22	5.7	1986	8	28	0	72532
23	5.8	1964	8	14	12	72532
24	5.8	1967	8	27	12	72532
25	5.8	1974	8	4	12	72532
26	5.9	1950	8	3	9	72531
27	5.9	1963	8	14	12	72532
28	6	1956	8	21	15	72531
29	6	2009	8	31	0	74560
30	6.1	1949	8	21	15	72531
31	6.1	1957	8	5	12	72532
32	6.1	1974	8	5	12	72532
33	6.2	1972	8	9	12	72532
34	6.2	1994	8	6	0	72532
35	6.2	2004	8	13	12	74560
36	6.3	1968	8	11	12	72532
37	6.3	1982	8	11	12	72532
38	6.5	1950	8	21	9	72531
39	6.5	1952	8	5	16	72531
40	6.5	1956	8	21	9	72531
41	6.5	1972	8	8	0	72532
42	6.5	1979	8	12	12	72532
43	6.6	1966	8	23	12	72532
44	6.6	1972	8	10	0	72532
45	6.6	1987	8	24	12	72532
46	6.6	1988	8	29	12	72532
47	6.6	1992	8	14	12	72532
48	6.6	1994	8	5	12	72532

	49	6.7	1950	8	2	21	72531
	50	6.7	1956	8	20	15	72531
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.5	1991	9	19	12	72532
	2	-3.8	1967	9	29	12	72532
	3	-3.7	1984	9	29	12	72532
	4	-3.5	1989	9	23	12	72532
	5	-3.5	1995	9	22	12	74560
	6	-3.3	1983	9	23	12	72532
	7	-3	1995	9	23	0	74560
	8	-2.7	1974	9	23	0	72532
	9	-2.7	1983	9	21	12	72532
	10	-2.7	1991	9	20	12	72532
	11	-2.6	1951	9	28	9	72531
	12	-2.5	1967	9	28	12	72532
	13	-2.3	1949	9	29	9	72531
	14	-2.2	1972	9	30	12	72532
	15	-2.2	1974	9	22	12	72532
	16	-2	1951	9	28	15	72531
	17	-2	1984	9	30	12	72532
	18	-1.9	1967	9	28	0	72532
	19	-1.9	1967	9	29	0	72532
	20	-1.7	1995	9	23	12	74560
	21	-1.6	1983	9	22	0	72532
	22	-1.6	1989	9	24	0	72532
	23	-1.3	1983	9	22	12	72532
	24	-1.3	1991	9	20	0	72532
	25	-1.2	1983	9	23	0	72532
	26	-1.2	1984	9	30	0	72532
	27	-1.1	2003	9	29	12	74560
	28	-1	1949	9	29	15	72531
	29	-0.8	1951	9	28	3	72531
	30	-0.8	1984	9	28	12	72532
	31	-0.8	1993	9	27	12	72532
	32	-0.6	1993	9	29	12	72532
	33	-0.5	1956	9	20	15	72532
	34	-0.5	1965	9	24	12	72532
	35	-0.5	1984	9	29	0	72532
	36	-0.5	1990	9	23	12	72532
	37	-0.5	1993	9	30	0	72532
	38	-0.5	2011	9	15	12	74560
	39	-0.1	1965	9	25	0	72532
	40	-0.1	2012	9	23	12	74560
	41	0	1983	9	21	0	72532
	42	0	1995	9	22	0	74560
	43	0.1	1975	9	21	12	72532
	44	0.2	1949	9	29	3	72531

	45	0.2	1956	9	20	9	72532
	46	0.2	2003	9	29	0	74560
	47	0.4	1982	9	21	12	72532
	48	0.4	2000	9	25	12	74560
	49	0.4	2001	9	25	0	74560
	50	0.6	1983	9	24	0	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	1981	10	24	0	72532
	2	-10.5	1981	10	23	12	72532
	3	-10.5	1993	10	30	12	72532
	4	-10.4	1972	10	19	0	72532
	5	-10.3	2017	10	31	12	74560
	6	-10.2	1952	10	28	15	72531
	7	-10	1962	10	25	12	72532
	8	-10	1962	10	26	0	72532
	9	-9.6	1954	10	31	15	72531
	10	-9.6	1957	10	26	12	72532
	11	-9.6	1993	10	30	0	72532
	12	-9.5	1976	10	17	12	72532
	13	-9.4	1954	10	31	9	72531
	14	-9.4	1962	10	26	12	72532
	15	-9.3	2013	10	25	0	74560
	16	-9.1	1954	10	30	15	72531
	17	-9.1	1954	10	30	21	72531
	18	-9.1	1993	10	31	12	72532
	19	-9.1	2013	10	24	12	74560
	20	-9	1952	10	28	21	72531
	21	-8.9	2001	10	27	12	74560
	22	-8.7	1952	10	28	9	72531
	23	-8.7	1954	10	31	3	72531
	24	-8.7	2006	10	24	0	74560
	25	-8.6	1954	10	31	21	72531
	26	-8.6	2000	10	7	12	74560
	27	-8.4	1952	10	29	4	72531
	28	-8.4	2001	10	27	0	74560
	29	-8.3	1957	10	27	0	72532
	30	-8.3	1972	10	19	12	72532
	31	-8.3	1976	10	28	0	72532
	32	-8.3	1989	10	19	12	72532
	33	-8.3	2008	10	28	12	74560
	34	-8.2	1952	10	20	21	72531
	35	-8.1	1952	10	20	9	72531
	36	-8.1	1993	10	31	0	72532
	37	-8.1	2006	10	23	0	74560
	38	-8.1	2006	10	23	12	74560
	39	-8.1	2017	10	29	0	74560
	40	-7.9	1952	10	29	9	72531

	41	-7.9	1954	10	30	9	72531
	42	-7.9	2008	10	28	0	74560
	43	-7.7	1952	10	20	15	72531
	44	-7.7	1960	10	20	0	72532
	45	-7.5	2006	10	12	12	74560
	46	-7.4	1954	10	30	3	72531
	47	-7.3	1980	10	26	0	72532
	48	-7.3	1989	10	19	0	72532
	49	-7.3	1992	10	19	0	72532
	50	-7.3	1993	10	29	12	72532
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.2	1950	11	24	15	72531
	2	-26.8	1950	11	24	9	72531
	3	-25.9	1950	11	24	22	72531
	4	-25.4	1950	11	24	3	72531
	5	-24.4	1970	11	23	12	72532
	6	-23.2	1955	11	28	9	72531
	7	-23.1	1955	11	28	15	72531
	8	-22.4	1950	11	25	3	72531
	9	-21.9	1950	11	25	9	72531
	10	-21.2	1976	11	29	12	72532
	11	-19.3	1955	11	28	21	72531
	12	-19.3	1976	11	29	0	72532
	13	-19.2	1970	11	24	0	72532
	14	-18.9	1991	11	4	0	72532
	15	-18.8	1986	11	13	12	72532
	16	-18.5	2014	11	18	0	74560
	17	-18.2	1964	11	21	0	72532
	18	-18.2	1976	11	30	12	72532
	19	-18	1976	11	30	0	72532
	20	-17.8	1951	11	3	6	72531
	21	-17.5	1951	11	3	9	72531
	22	-17.4	1959	11	17	12	72532
	23	-17.3	2005	11	25	0	74560
	24	-17.2	1964	11	21	12	72532
	25	-17.1	1951	11	18	9	72531
	26	-17.1	2014	11	17	12	74560
	27	-17.1	2014	11	18	12	74560
	28	-17.1	2014	11	19	0	74560
	29	-16.3	1951	11	2	21	72531
	30	-16.3	1955	11	28	3	72531
	31	-16.3	2014	11	13	12	74560
	32	-16.2	1955	11	17	3	72531
	33	-16.1	1976	11	28	12	72532
	34	-15.9	1951	11	4	4	72531
	35	-15.9	1969	11	14	12	72532
	36	-15.9	1986	11	13	0	72532

	37	-15.8	1950	11	11	3	72531
	38	-15.8	1977	11	26	0	72532
	39	-15.8	2000	11	20	12	74560
	40	-15.7	1955	11	17	9	72531
	41	-15.7	1970	11	24	12	72532
	42	-15.6	1950	11	25	15	72531
	43	-15.6	1952	11	28	3	72531
	44	-15.5	1970	11	23	0	72532
	45	-15.5	2000	11	21	0	74560
	46	-15.3	1951	11	5	9	72531
	47	-15.2	1954	11	2	9	72531
	48	-15.2	1958	11	30	0	72532
	49	-15.2	1964	11	30	0	72532
	50	-15.1	2013	11	24	0	74560
ILX/PIA/RAN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.5	1983	12	24	12	72532
	2	-28.3	1962	12	12	0	72532
	3	-26.5	1960	12	23	0	72532
	4	-24.2	1976	12	29	12	72532
	5	-23.9	1989	12	21	12	72532
	6	-23.9	1989	12	22	0	72532
	7	-23.7	1962	12	11	12	72532
	8	-22.8	1983	12	24	0	72532
	9	-22.8	1996	12	19	0	74560
	10	-22.7	1951	12	15	21	72531
	11	-22.7	1976	12	31	0	72532
	12	-22.3	1961	12	28	12	72532
	13	-22.2	1976	12	30	0	72532
	14	-22.1	2004	12	19	12	74560
	15	-21.9	1983	12	30	0	72532
	16	-21.7	1951	12	15	15	72531
	17	-21.7	1985	12	26	0	72532
	18	-21.6	1962	12	12	12	72532
	19	-21.5	1975	12	18	12	72532
	20	-21.5	2008	12	22	0	74560
	21	-21.4	1951	12	16	3	72531
	22	-21	1963	12	14	0	72532
	23	-21	1976	12	31	12	72532
	24	-21	1983	12	25	0	72532
	25	-20.9	1989	12	23	0	72532
	26	-20.8	1985	12	25	0	72532
	27	-20.8	1985	12	25	12	72532
	28	-20.8	1989	12	22	12	72532
	29	-20.8	1998	12	22	12	74560
	30	-20.7	1951	12	16	9	72531
	31	-20.3	1977	12	9	12	72532
	32	-20.3	2017	12	27	12	74560

33	-20.2	1977	12	26	0	72532
34	-20.1	1977	12	25	12	72532
35	-20.1	1989	12	15	12	72532
36	-20	1983	12	25	12	72532
37	-19.9	2017	12	31	12	74560
38	-19.8	1960	12	22	0	72532
39	-19.7	1957	12	11	12	72532
40	-19.7	1975	12	18	0	72532
41	-19.6	1958	12	15	0	72532
42	-19.6	1977	12	7	0	72532
43	-19.4	1989	12	16	12	72532
44	-19.3	1983	12	29	12	72532
45	-19.2	1951	12	16	16	72531
46	-19.2	1995	12	9	12	74560
47	-19.1	1960	12	21	12	72532
48	-19.1	1996	12	18	12	74560
49	-19	1989	12	3	0	72532
50	-18.8	2001	12	29	12	74560

INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-42.1	1982	1	16	12	72747
	2	-41.9	1982	1	10	0	72747
	3	-40.2	1985	1	19	12	72747
	4	-39.1	1982	1	17	0	72747
	5	-38.5	1972	1	15	0	72747
	6	-37.7	1972	1	25	12	72747
	7	-37	1982	1	16	0	72747
	8	-36.7	1963	1	22	12	72747
	9	-36.1	1982	1	9	12	72747
	10	-35.9	1963	1	19	12	72747
	11	-35.6	1994	1	18	0	72747
	12	-35.2	1963	1	23	0	72747
	13	-35.2	1994	1	18	12	72747
	14	-35	1963	1	14	0	72747
	15	-34.7	1963	1	19	0	72747
	16	-34.7	1963	1	23	12	72747
	17	-34.6	1962	1	17	0	72747
	18	-34.5	1984	1	20	0	72747
	19	-34.5	2013	1	21	12	72747
	20	-34.4	1985	1	19	0	72747
	21	-34.3	1966	1	27	12	72747
	22	-34	1951	1	29	3	72747
	23	-34	1963	1	14	12	72747
	24	-33.7	1951	1	28	15	72747
	25	-33.5	1959	1	4	0	72747
	26	-33.3	1971	1	30	12	72747
	27	-33.3	2005	1	15	12	72747

	28	-33.2	1971	1	31	12	72747
	29	-33	1968	1	4	12	72747
	30	-32.9	1950	1	29	15	72747
	31	-32.9	1959	1	23	0	72747
	32	-32.9	2008	1	30	0	72747
	33	-32.8	1971	1	31	0	72747
	34	-32.7	1951	1	29	15	72747
	35	-32.7	1961	1	24	0	72747
	36	-32.7	1963	1	15	0	72747
	37	-32.7	1979	1	4	12	72747
	38	-32.6	1994	1	15	0	72747
	39	-32.3	1965	1	28	0	72747
	40	-32.2	1966	1	28	0	72747
	41	-32.2	1985	1	20	0	72747
	42	-32.1	1959	1	3	12	72747
	43	-32	1963	1	21	0	72747
	44	-32	1994	1	14	12	72747
	45	-31.8	1963	1	17	0	72747
	46	-31.8	1965	1	28	12	72747
	47	-31.7	1977	1	16	0	72747
	48	-31.7	2008	1	30	12	72747
	49	-31.5	1963	1	20	12	72747
	50	-31.5	2014	1	6	0	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.6	1996	2	2	0	72747
	2	-36.9	1968	2	17	0	72747
	3	-35.8	1970	2	3	0	72747
	4	-35.6	1985	2	1	0	72747
	5	-35.1	2007	2	4	0	72747
	6	-35.1	2007	2	4	12	72747
	7	-34.9	1985	2	2	0	72747
	8	-34.5	1996	2	1	12	72747
	9	-34.5	2007	2	3	12	72747
	10	-34.3	2006	2	18	0	72747
	11	-34.2	1965	2	22	0	72747
	12	-34.2	1970	2	3	12	72747
	13	-33.7	2008	2	10	12	72747
	14	-33.5	1994	2	7	0	72747
	15	-33.1	1995	2	11	0	72747
	16	-33	1995	2	11	12	72747
	17	-32.8	1981	2	11	0	72747
	18	-32.5	1959	2	6	0	72747
	19	-32.5	1996	2	2	12	72747
	20	-32.3	1965	2	21	12	72747
	21	-32.1	2008	2	10	0	72747
	22	-32	1962	2	28	12	72747
	23	-32	1971	2	1	12	72747

	24	-31.8	1994	2	7	12	72747
	25	-31.8	1996	2	1	0	72747
	26	-31.7	1966	2	18	12	72747
	27	-31.7	1988	2	6	0	72747
	28	-31.7	1988	2	6	1	72747
	29	-31.5	1966	2	18	0	72747
	30	-31.5	1975	2	9	0	72747
	31	-31.5	2015	2	18	12	72747
	32	-31.3	1989	2	3	12	72747
	33	-31.2	1981	2	11	12	72747
	34	-31.1	1967	2	24	0	72747
	35	-31.1	1975	2	8	12	72747
	36	-30.7	1953	2	1	3	72747
	37	-30.7	2007	2	5	0	72747
	38	-30.6	1958	2	8	12	72747
	39	-30.5	1982	2	9	12	72747
	40	-30.5	2014	2	27	12	72747
	41	-30.4	1965	2	4	0	72747
	42	-30.4	1981	2	12	0	72747
	43	-30.3	1967	2	11	12	72747
	44	-30.3	2006	2	17	12	72747
	45	-30.1	1959	2	6	12	72747
	46	-30	1970	2	2	12	72747
	47	-30	1974	2	1	0	72747
	48	-29.9	2015	2	14	12	72747
	49	-29.9	2015	2	22	12	72747
	50	-29.7	2003	2	12	0	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.6	1974	3	24	0	72747
	2	-31.2	1974	3	23	12	72747
	3	-31	1989	3	1	12	72747
	4	-30.4	1989	3	2	0	72747
	5	-30.2	1948	3	10	3	72747
	6	-30.1	1996	3	2	12	72747
	7	-29.9	2014	3	1	12	72747
	8	-29.6	1984	3	11	12	72747
	9	-29.5	1962	3	1	0	72747
	10	-29.1	1989	3	2	12	72747
	11	-28.9	2002	3	3	12	72747
	12	-28.9	2014	3	2	0	72747
	13	-28.8	1948	3	10	15	72747
	14	-28.8	1996	3	26	12	72747
	15	-28.5	2015	3	4	12	72747
	16	-28.4	1972	3	2	12	72747
	17	-28.3	2003	3	2	12	72747
	18	-28.2	1964	3	17	12	72747
	19	-27.9	1965	3	21	12	72747

	20	-27.7	1955	3	7	3	72747
	21	-27.5	1974	3	24	12	72747
	22	-27.3	1955	3	6	15	72747
	23	-27.3	2003	3	9	0	72747
	24	-27.2	1996	3	7	12	72747
	25	-27.1	1950	3	2	3	72747
	26	-27.1	2009	3	12	0	72747
	27	-27	1967	3	7	12	72747
	28	-27	1996	3	6	12	72747
	29	-26.9	1955	3	16	15	72747
	30	-26.9	1989	3	3	0	72747
	31	-26.9	2003	3	10	0	72747
	32	-26.9	2003	3	5	12	72747
	33	-26.9	2003	3	9	12	72747
	34	-26.8	1998	3	11	0	72747
	35	-26.7	1955	3	6	3	72747
	36	-26.7	1965	3	23	12	72747
	37	-26.7	2002	3	3	0	72747
	38	-26.5	2003	3	5	0	72747
	39	-26.4	1948	3	9	15	72747
	40	-26.3	1990	3	23	12	72747
	41	-26.1	1993	3	17	12	72747
	42	-26.1	1996	3	26	0	72747
	43	-26.1	2003	3	4	12	72747
	44	-26.1	2008	3	7	0	72747
	45	-26	1995	3	1	12	72747
	46	-25.9	1962	3	1	12	72747
	47	-25.8	1965	3	24	0	72747
	48	-25.8	1986	3	7	0	72747
	49	-25.7	1972	3	3	0	72747
	50	-25.6	1982	3	7	12	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.3	1995	4	4	12	72747
	2	-27.7	1954	4	2	15	72747
	3	-25.6	1995	4	4	0	72747
	4	-23.6	1954	4	3	3	72747
	5	-23.3	1989	4	8	12	72747
	6	-23	1972	4	4	12	72747
	7	-22.7	1997	4	7	12	72747
	8	-22.3	1954	4	2	3	72747
	9	-21.7	1971	4	2	12	72747
	10	-20.9	1954	4	3	15	72747
	11	-20.9	2018	4	6	12	72747
	12	-20.3	1954	4	1	15	72747
	13	-20.1	1979	4	6	12	72747
	14	-20	1961	4	1	12	72747
	15	-19.6	1992	4	12	12	72747

	16	-19.6	1995	4	5	0	72747
	17	-19.5	1982	4	4	0	72747
	18	-19.2	1975	4	1	0	72747
	19	-19.1	2018	4	1	0	72747
	20	-18.9	1972	4	4	0	72747
	21	-18.9	1979	4	6	0	72747
	22	-18.8	1958	4	29	0	72747
	23	-18.7	1967	4	3	12	72747
	24	-18.7	1989	4	9	0	72747
	25	-18.7	2018	4	7	12	72747
	26	-18.6	1990	4	6	12	72747
	27	-18.5	1967	4	1	12	72747
	28	-18.3	1958	4	29	12	72747
	29	-18.3	1982	4	5	12	72747
	30	-18.3	1982	4	6	12	72747
	31	-18.3	2007	4	7	0	72747
	32	-18.3	2014	4	15	12	72747
	33	-18	1971	4	3	0	72747
	34	-17.9	1972	4	5	0	72747
	35	-17.9	2007	4	6	12	72747
	36	-17.9	2018	4	7	0	72747
	37	-17.8	1970	4	1	12	72747
	38	-17.8	1994	4	5	12	72747
	39	-17.6	1982	4	3	12	72747
	40	-17.5	2016	4	2	12	72747
	41	-17.5	2018	4	1	12	72747
	42	-17.5	2018	4	4	12	72747
	43	-17.4	1972	4	7	12	72747
	44	-17.3	1972	4	3	12	72747
	45	-17.2	1950	4	8	3	72747
	46	-17.1	1975	4	1	12	72747
	47	-17.1	1997	4	8	12	72747
	48	-17.1	2007	4	6	0	72747
	49	-17	1997	4	9	0	72747
	50	-16.9	1970	4	9	12	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.5	1967	5	3	12	72747
	2	-17	1967	5	2	12	72747
	3	-15.9	1989	5	6	0	72747
	4	-15.7	1958	5	1	12	72747
	5	-14.6	1989	5	5	12	72747
	6	-14.4	1967	5	3	0	72747
	7	-13.2	1966	5	1	12	72747
	8	-13.1	1954	5	3	15	72747
	9	-13	1967	5	4	12	72747
	10	-12.5	1966	5	1	0	72747
	11	-12.3	1990	5	1	12	72747

	12	-12.2	1966	5	9	12	72747
	13	-12.1	2013	5	2	12	72747
	14	-11.7	1954	5	3	3	72747
	15	-11.7	2011	5	2	12	72747
	16	-11.6	1953	5	12	15	72747
	17	-11.3	1962	5	6	12	72747
	18	-11.3	2005	5	2	12	72747
	19	-11.3	2016	5	14	12	72747
	20	-11.2	1967	5	4	0	72747
	21	-11.1	1954	5	4	15	72747
	22	-11	1976	5	2	12	72747
	23	-10.9	2002	5	2	12	72747
	24	-10.8	1997	5	12	12	72747
	25	-10.7	2011	5	2	0	72747
	26	-10.7	2013	5	1	12	72747
	27	-10.5	1966	5	9	0	72747
	28	-10.1	1954	5	4	3	72747
	29	-10	1961	5	9	12	72747
	30	-9.9	1966	5	3	0	72747
	31	-9.9	2005	5	2	0	72747
	32	-9.6	1954	5	6	15	72747
	33	-9.6	1976	5	3	12	72747
	34	-9.5	1966	5	8	12	72747
	35	-9.3	1976	5	7	12	72747
	36	-9.3	1979	5	9	12	72747
	37	-9.3	1983	5	16	12	72747
	38	-9.1	1954	5	5	3	72747
	39	-9	1970	5	5	12	72747
	40	-9	1980	5	7	12	72747
	41	-9	1991	5	2	0	72747
	42	-8.9	1990	5	1	0	72747
	43	-8.9	1991	5	2	12	72747
	44	-8.8	1963	5	22	12	72747
	45	-8.8	1976	5	5	12	72747
	46	-8.7	1956	5	15	15	72747
	47	-8.7	1965	5	19	12	72747
	48	-8.7	1970	5	1	12	72747
	49	-8.7	1976	5	6	12	72747
	50	-8.7	2004	5	1	12	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.4	1964	6	1	12	72747
	2	-5.6	1969	6	2	12	72747
	3	-4.4	1985	6	2	12	72747
	4	-3.6	1998	6	3	12	72747
	5	-3.3	1969	6	12	12	72747
	6	-3.3	1969	6	2	0	72747
	7	-3.2	1964	6	1	0	72747

	8	-3.1	1998	6	3	0	72747
	9	-3.1	1999	6	14	12	72747
	10	-2.7	1953	6	6	3	72747
	11	-2.7	2009	6	6	12	72747
	12	-2.5	1998	6	4	12	72747
	13	-2.4	1982	6	2	12	72747
	14	-2.3	1969	6	20	12	72747
	15	-2.3	2012	6	12	12	72747
	16	-2.2	1950	6	2	15	72747
	17	-2.2	1950	6	3	15	72747
	18	-2.2	1978	6	9	12	72747
	19	-2.2	1990	6	3	12	72747
	20	-2.1	1985	6	2	0	72747
	21	-2.1	1998	6	2	12	72747
	22	-2	1953	6	5	15	72747
	23	-1.9	1963	6	12	12	72747
	24	-1.8	1951	6	3	3	72747
	25	-1.8	1998	6	5	12	72747
	26	-1.7	1950	6	3	3	72747
	27	-1.7	1962	6	1	12	72747
	28	-1.6	1959	6	29	12	72747
	29	-1.6	1963	6	11	12	72747
	30	-1.6	1969	6	3	12	72747
	31	-1.6	1987	6	3	12	72747
	32	-1.5	1972	6	16	0	72747
	33	-1.5	2000	6	16	12	72747
	34	-1.4	1953	6	6	15	72747
	35	-1.3	1978	6	2	12	72747
	36	-1.3	1998	6	5	0	72747
	37	-1.3	2009	6	6	0	72747
	38	-1.3	2011	6	1	12	72747
	39	-1.1	1995	6	8	0	72747
	40	-1	1951	6	3	15	72747
	41	-1	1962	6	1	0	72747
	42	-1	1969	6	13	0	72747
	43	-1	1969	6	3	0	72747
	44	-1	1974	6	16	0	72747
	45	-1	2000	6	17	0	72747
	46	-0.9	1966	6	8	0	72747
	47	-0.9	1972	6	15	12	72747
	48	-0.9	1978	6	12	12	72747
	49	-0.9	1983	6	7	12	72747
	50	-0.9	1998	6	4	0	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.7	1967	7	3	12	72747
	2	-0.7	1968	7	9	12	72747
	3	-0.5	2001	7	1	12	72747

4	-0.1	1950	7	13	15	72747
5	0.2	2000	7	17	12	72747
6	0.8	1972	7	3	12	72747
7	1	1953	7	23	15	72747
8	1.2	1968	7	28	12	72747
9	1.3	1997	7	6	12	72747
10	1.4	1950	7	13	3	72747
11	1.4	1983	7	5	12	72747
12	1.5	1967	7	4	12	72747
13	1.5	1969	7	6	12	72747
14	1.6	2013	7	27	0	72747
15	2	1952	7	28	15	72747
16	2.2	1984	7	6	12	72747
17	2.4	1983	7	5	0	72747
18	2.4	2009	7	16	12	72747
19	2.4	2013	7	27	12	72747
20	2.5	1955	7	9	15	72747
21	2.5	1968	7	2	12	72747
22	2.5	1971	7	29	12	72747
23	2.6	1953	7	7	15	72747
24	2.6	1960	7	3	12	72747
25	2.6	1971	7	28	12	72747
26	2.6	1995	7	1	0	72747
27	2.6	2016	7	1	0	72747
28	2.7	1967	7	4	0	72747
29	3	1967	7	3	0	72747
30	3	1977	7	1	12	72747
31	3	1992	7	20	12	72747
32	3	2004	7	23	12	72747
33	3.1	1954	7	1	15	72747
34	3.1	1967	7	13	12	72747
35	3.2	1954	7	2	3	72747
36	3.2	1969	7	6	0	72747
37	3.2	2009	7	18	12	72747
38	3.3	1969	7	1	0	72747
39	3.4	1967	7	13	0	72747
40	3.4	1976	7	16	12	72747
41	3.4	1995	7	1	12	72747
42	3.4	1997	7	3	12	72747
43	3.4	2013	7	28	0	72747
44	3.4	2015	7	7	0	72747
45	3.5	1965	7	10	12	72747
46	3.5	1971	7	29	0	72747
47	3.5	1972	7	2	12	72747
48	3.5	2000	7	18	0	72747
49	3.6	1953	7	23	3	72747
50	3.6	2001	7	5	12	72747

INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2	1982	8	27	12	72747
	2	-1.4	1965	8	28	12	72747
	3	-1.2	1964	8	12	12	72747
	4	-0.9	1949	8	31	15	72747
	5	-0.7	1979	8	14	12	72747
	6	-0.5	1974	8	31	12	72747
	7	-0.5	2004	8	20	12	72747
	8	0	1964	8	8	12	72747
	9	0.1	1976	8	29	12	72747
	10	0.2	1950	8	19	15	72747
	11	0.4	1982	8	26	12	72747
	12	0.4	1987	8	31	12	72747
	13	0.6	1958	8	24	12	72747
	14	0.6	1968	8	17	12	72747
	15	0.6	2004	8	11	0	72747
	16	0.8	1994	8	9	12	72747
	17	0.9	1976	8	29	0	72747
	18	1	1950	8	20	3	72747
	19	1	1958	8	31	12	72747
	20	1	1964	8	13	0	72747
	21	1	1968	8	10	12	72747
	22	1	1968	8	14	12	72747
	23	1.1	1977	8	11	12	72747
	24	1.1	1982	8	10	12	72747
	25	1.1	1984	8	22	12	72747
	26	1.1	1987	8	23	12	72747
	27	1.3	1964	8	12	0	72747
	28	1.3	1977	8	23	12	72747
	29	1.4	1950	8	21	15	72747
	30	1.4	1951	8	9	15	72747
	31	1.4	1956	8	19	15	72747
	32	1.4	1965	8	28	0	72747
	33	1.4	2015	8	24	12	72747
	34	1.5	1972	8	3	12	72747
	35	1.6	1964	8	13	12	72747
	36	1.6	1977	8	24	12	72747
	37	1.6	1994	8	8	12	72747
	38	1.7	1968	8	26	12	72747
	39	1.7	1982	8	28	0	72747
	40	1.8	1971	8	2	12	72747
	41	1.8	1978	8	3	12	72747
	42	1.9	1968	8	14	0	72747
	43	2	1971	8	2	0	72747
	44	2	1975	8	17	12	72747
	45	2	1979	8	14	0	72747
	46	2.1	1950	8	23	15	72747

	47	2.1	1977	8	17	12	72747
	48	2.1	1988	8	28	12	72747
	49	2.2	1968	8	26	0	72747
	50	2.2	1977	8	13	12	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.5	1965	9	26	0	72747
	2	-9.9	1965	9	25	12	72747
	3	-9.3	2018	9	29	12	72747
	4	-8.7	1961	9	28	12	72747
	5	-8.7	1965	9	26	12	72747
	6	-8.5	1974	9	22	12	72747
	7	-8.4	1964	9	27	12	72747
	8	-8.3	1967	9	27	12	72747
	9	-8.3	1974	9	22	0	72747
	10	-8.2	1974	9	21	12	72747
	11	-8.2	1974	9	30	12	72747
	12	-7.9	1984	9	28	12	72747
	13	-7.8	1991	9	26	12	72747
	14	-7.5	1995	9	22	12	72747
	15	-7.3	1987	9	30	0	72747
	16	-7.3	2018	9	29	0	72747
	17	-7.1	1965	9	27	0	72747
	18	-7.1	1991	9	19	12	72747
	19	-7	1959	9	15	12	72747
	20	-7	1961	9	28	0	72747
	21	-7	1967	9	28	0	72747
	22	-7	1972	9	21	12	72747
	23	-7	1984	9	26	12	72747
	24	-7	1992	9	28	12	72747
	25	-6.9	1951	9	28	15	72747
	26	-6.9	1959	9	16	12	72747
	27	-6.9	1993	9	29	12	72747
	28	-6.9	2003	9	30	12	72747
	29	-6.8	1958	9	30	12	72747
	30	-6.7	1984	9	26	0	72747
	31	-6.6	1991	9	19	0	72747
	32	-6.5	1964	9	14	12	72747
	33	-6.3	1995	9	22	0	72747
	34	-6.2	1995	9	21	12	72747
	35	-6	1956	9	14	15	72747
	36	-6	1984	9	25	12	72747
	37	-5.9	1949	9	28	15	72747
	38	-5.9	1970	9	13	12	72747
	39	-5.9	1975	9	12	12	72747
	40	-5.9	1976	9	27	12	72747
	41	-5.9	1989	9	23	0	72747
	42	-5.9	2007	9	14	12	72747

	43	-5.8	1989	9	23	12	72747
	44	-5.5	1972	9	30	0	72747
	45	-5.4	1951	9	24	15	72747
	46	-5.4	1985	9	30	12	72747
	47	-5.3	1986	9	13	12	72747
	48	-5.3	1991	9	27	0	72747
	49	-5.3	1995	9	23	0	72747
	50	-5.3	2003	9	28	12	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.3	1996	10	31	0	72747
	2	-16.7	1972	10	18	0	72747
	3	-16.1	1972	10	18	12	72747
	4	-15.9	1972	10	17	12	72747
	5	-15.6	1952	10	16	15	72747
	6	-15.6	1988	10	29	0	72747
	7	-15.4	1962	10	25	12	72747
	8	-15.2	1981	10	24	0	72747
	9	-15	1981	10	23	12	72747
	10	-14.9	1952	10	16	3	72747
	11	-14.8	1988	10	28	12	72747
	12	-14.6	1976	10	26	12	72747
	13	-14.6	1976	10	27	0	72747
	14	-14.6	1991	10	30	12	72747
	15	-14.5	1972	10	19	0	72747
	16	-14.5	1981	10	26	0	72747
	17	-14.4	1951	10	31	15	72747
	18	-14.3	2002	10	23	0	72747
	19	-14.1	1969	10	22	12	72747
	20	-14.1	1976	10	25	0	72747
	21	-13.7	1962	10	26	0	72747
	22	-13.7	1976	10	26	0	72747
	23	-13.7	1981	10	25	12	72747
	24	-13.6	1976	10	25	12	72747
	25	-13.6	1981	10	21	12	72747
	26	-13.6	1993	10	30	12	72747
	27	-13.5	2002	10	22	12	72747
	28	-13.4	1952	10	17	3	72747
	29	-13.3	1996	10	31	12	72747
	30	-13.1	1948	10	17	15	72747
	31	-13.1	1952	10	19	17	72747
	32	-13.1	1954	10	30	15	72747
	33	-13.1	1997	10	22	0	72747
	34	-13.1	1997	10	22	12	72747
	35	-12.9	1949	10	24	3	72747
	36	-12.9	1967	10	28	0	72747
	37	-12.9	1969	10	23	0	72747
	38	-12.9	2002	10	22	0	72747

	39	-12.8	1992	10	18	12	72747
	40	-12.7	2002	10	24	0	72747
	41	-12.7	2018	10	20	12	72747
	42	-12.6	1949	10	31	3	72747
	43	-12.5	1997	10	25	0	72747
	44	-12.4	1972	10	17	0	72747
	45	-12.4	1981	10	22	0	72747
	46	-12.4	1981	10	23	0	72747
	47	-12.3	1991	10	30	0	72747
	48	-12.3	2018	10	17	12	72747
	49	-12.2	1967	10	27	12	72747
	50	-12.2	1984	10	30	12	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.9	1958	11	29	12	72747
	2	-29.6	1976	11	28	0	72747
	3	-28.6	1976	11	28	12	72747
	4	-27.9	1976	11	30	0	72747
	5	-27.6	1977	11	24	12	72747
	6	-27.1	1959	11	17	0	72747
	7	-25.9	1985	11	29	12	72747
	8	-25.9	1986	11	13	0	72747
	9	-25.9	2005	11	24	12	72747
	10	-25.7	1955	11	27	15	72747
	11	-25.7	1986	11	12	12	72747
	12	-25.1	2007	11	30	0	72747
	13	-25.1	2007	11	30	12	72747
	14	-25	1991	11	6	12	72747
	15	-24.9	1958	11	28	0	72747
	16	-24.9	1959	11	17	12	72747
	17	-24.9	2006	11	30	0	72747
	18	-24.2	1958	11	29	0	72747
	19	-24.1	1985	11	29	0	72747
	20	-24	1985	11	28	0	72747
	21	-23.8	1964	11	29	0	72747
	22	-23.3	1964	11	21	0	72747
	23	-23	1976	11	29	12	72747
	24	-22.9	1978	11	30	12	72747
	25	-22.9	1986	11	11	0	72747
	26	-22.8	1978	11	20	0	72747
	27	-22.7	2017	11	10	0	72747
	28	-22.6	1958	11	28	12	72747
	29	-22.5	1955	11	28	3	72747
	30	-22.5	1976	11	27	12	72747
	31	-22.4	1951	11	4	15	72747
	32	-22.3	1959	11	14	12	72747
	33	-22.3	1989	11	16	12	72747
	34	-22.2	1964	11	21	12	72747

	35	-22.1	1951	11	23	15	72747
	36	-22.1	1976	11	30	12	72747
	37	-22.1	2013	11	23	0	72747
	38	-22.1	2013	11	23	12	72747
	39	-22	1951	11	2	15	72747
	40	-22	1956	11	22	15	72747
	41	-21.9	1951	11	2	3	72747
	42	-21.9	1984	11	2	0	72747
	43	-21.9	2013	11	26	12	72747
	44	-21.9	2014	11	20	12	72747
	45	-21.8	1989	11	18	0	72747
	46	-21.7	1964	11	20	0	72747
	47	-21.7	2017	11	9	12	72747
	48	-21.6	1978	11	19	12	72747
	49	-21.5	1985	11	24	12	72747
	50	-21.5	2014	11	27	0	72747
INL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.8	1967	12	31	0	72747
	2	-36.3	1990	12	25	23	72747
	3	-34.9	1976	12	29	12	72747
	4	-34.2	1962	12	11	12	72747
	5	-33.8	1989	12	21	0	72747
	6	-33.4	1972	12	6	12	72747
	7	-33.3	1967	12	31	12	72747
	8	-33.1	1976	12	30	0	72747
	9	-32.8	1989	12	20	12	72747
	10	-32.7	1980	12	19	0	72747
	11	-31.8	1984	12	24	12	72747
	12	-31.6	1989	12	20	0	72747
	13	-31.2	1976	12	28	12	72747
	14	-30.9	2017	12	25	12	72747
	15	-30.7	1990	12	25	11	72747
	16	-30.7	1990	12	25	12	72747
	17	-30.5	1966	12	1	0	72747
	18	-30.5	1983	12	18	12	72747
	19	-30.5	1991	12	2	0	72747
	20	-30.4	1960	12	22	12	72747
	21	-30.4	1962	12	11	0	72747
	22	-30.3	1993	12	25	12	72747
	23	-30.2	1962	12	26	0	72747
	24	-30.2	1995	12	11	0	72747
	25	-30.1	2017	12	26	0	72747
	26	-30	1966	12	2	0	72747
	27	-29.9	1976	12	2	0	72747
	28	-29.7	1966	12	1	12	72747
	29	-29.7	2016	12	18	0	72747
	30	-29.4	1951	12	15	16	72747

31	-29.3	1984	12	24	0	72747
32	-29.1	2016	12	14	12	72747
33	-29	1989	12	19	12	72747
34	-29	1990	12	22	11	72747
35	-28.9	1972	12	3	12	72747
36	-28.9	1990	12	26	11	72747
37	-28.9	1990	12	26	12	72747
38	-28.9	1998	12	22	0	72747
39	-28.9	2004	12	19	0	72747
40	-28.8	1972	12	7	0	72747
41	-28.6	1963	12	19	12	72747
42	-28.5	1976	12	29	0	72747
43	-28.4	1949	12	13	3	72747
44	-28.4	1983	12	18	0	72747
45	-28.4	1983	12	19	0	72747
46	-28.3	1993	12	26	0	72747
47	-28.3	1993	12	26	12	72747
48	-28.2	1977	12	10	0	72747
49	-28.1	1951	12	16	3	72747
50	-28.1	1977	12	25	0	72747

ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.5	1967	1	11	12	91285
	2	6.7	1966	1	8	12	91285
	3	6.7	1980	1	24	12	91285
	4	6.8	1954	1	6	15	91285
	5	7	1955	1	28	15	91285
	6	7.2	1958	1	5	12	91285
	7	7.2	1975	1	27	12	91285
	8	7.2	1987	1	20	12	91285
	9	7.4	1987	1	21	12	91285
	10	7.4	1987	1	27	12	91285
	11	7.4	1997	1	18	12	91285
	12	7.4	2009	1	18	12	91285
	13	7.5	1960	1	19	12	91285
	14	7.5	1967	1	10	0	91285
	15	7.5	1978	1	18	12	91285
	16	7.5	2000	1	25	12	91285
	17	7.6	1967	1	11	0	91285
	18	7.6	1980	1	26	12	91285
	19	7.8	2009	1	19	12	91285
	20	7.9	1967	1	10	12	91285
	21	7.9	1967	1	6	12	91285
	22	7.9	2000	1	24	12	91285
	23	7.9	2000	1	25	0	91285
	24	8	1952	1	13	15	91285
	25	8	1955	1	23	15	91285

	26	8	1969	1	28	0	91285
	27	8	1994	1	20	12	91285
	28	8	2017	1	31	12	91285
	29	8.1	1955	1	23	3	91285
	30	8.1	1969	1	27	12	91285
	31	8.1	1975	1	27	0	91285
	32	8.1	2000	1	17	12	91285
	33	8.1	2000	1	28	0	91285
	34	8.2	1955	1	24	15	91285
	35	8.2	1955	1	24	3	91285
	36	8.2	1955	1	28	3	91285
	37	8.2	1959	1	1	0	91285
	38	8.2	1972	1	19	12	91285
	39	8.2	1972	1	5	12	91285
	40	8.2	2003	1	7	12	91285
	41	8.2	2008	1	16	12	91285
	42	8.3	1969	1	20	12	91285
	43	8.3	1979	1	1	12	91285
	44	8.3	1981	1	21	12	91285
	45	8.3	1987	1	21	0	91285
	46	8.4	1954	1	7	4	91285
	47	8.4	1955	1	22	15	91285
	48	8.4	1966	1	11	12	91285
	49	8.4	1966	1	8	0	91285
	50	8.4	1969	1	28	12	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.3	1973	2	22	12	91285
	2	6.3	1979	2	13	12	91285
	3	6.4	1979	2	13	0	91285
	4	6.4	2009	2	28	12	91285
	5	6.6	2009	2	28	0	91285
	6	6.8	1992	2	9	0	91285
	7	6.8	2009	2	27	12	91285
	8	6.9	1970	2	16	12	91285
	9	6.9	1970	2	7	12	91285
	10	6.9	1973	2	5	12	91285
	11	7	1990	2	8	12	91285
	12	7	2006	2	9	12	91285
	13	7.2	1962	2	9	12	91285
	14	7.2	1972	2	16	12	91285
	15	7.2	2009	2	23	12	91285
	16	7.2	2010	2	18	12	91285
	17	7.3	1955	2	15	15	91285
	18	7.3	1970	2	17	0	91285
	19	7.3	1987	2	6	12	91285
	20	7.3	1992	2	9	12	91285
	21	7.4	1983	2	2	0	91285

	22	7.4	1992	2	4	12	91285
	23	7.4	2002	2	10	12	91285
	24	7.4	2002	2	11	0	91285
	25	7.5	1958	2	2	12	91285
	26	7.5	1958	2	3	0	91285
	27	7.5	1993	2	15	12	91285
	28	7.5	1994	2	7	12	91285
	29	7.6	1970	2	11	12	91285
	30	7.6	1972	2	11	12	91285
	31	7.6	1973	2	4	12	91285
	32	7.6	1978	2	24	12	91285
	33	7.6	1992	2	8	12	91285
	34	7.6	2002	2	10	0	91285
	35	7.6	2002	2	27	12	91285
	36	7.6	2006	2	10	0	91285
	37	7.6	2009	2	25	0	91285
	38	7.7	1955	2	16	3	91285
	39	7.7	1973	2	11	12	91285
	40	7.7	1973	2	23	12	91285
	41	7.7	1979	2	12	12	91285
	42	7.7	1996	2	17	0	91285
	43	7.8	1958	2	3	12	91285
	44	7.8	1965	2	19	0	91285
	45	7.8	1970	2	28	12	91285
	46	7.8	1987	2	6	0	91285
	47	7.8	2002	2	11	12	91285
	48	7.8	2009	2	15	12	91285
	49	7.8	2010	2	19	0	91285
	50	7.9	1973	2	22	0	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	2003	3	4	12	91285
	2	6.2	1966	3	4	12	91285
	3	6.4	1954	3	6	3	91285
	4	6.6	2015	3	14	12	91285
	5	6.8	1957	3	7	15	91285
	6	6.8	1966	3	13	0	91285
	7	6.8	2009	3	1	12	91285
	8	6.9	1954	3	6	15	91285
	9	7	1983	3	16	12	91285
	10	7	2009	3	2	12	91285
	11	7	2015	3	15	0	91285
	12	7.2	2009	3	1	0	91285
	13	7.2	2018	3	10	12	91285
	14	7.5	1950	3	7	18	91285
	15	7.5	1954	3	9	15	91285
	16	7.5	1957	3	7	3	91285
	17	7.6	1975	3	3	12	91285

	18	7.6	1990	3	2	0	91285
	19	7.6	2009	3	2	0	91285
	20	7.7	1987	3	29	12	91285
	21	7.8	1958	3	20	0	91285
	22	7.8	1985	3	21	12	91285
	23	7.8	1996	3	11	0	91285
	24	7.8	2009	3	3	12	91285
	25	7.8	2016	3	11	0	91285
	26	7.9	1955	3	9	15	91285
	27	7.9	1968	3	21	12	91285
	28	7.9	1973	3	18	12	91285
	29	7.9	1975	3	2	12	91285
	30	7.9	1975	3	5	0	91285
	31	7.9	1978	3	17	12	91285
	32	7.9	1982	3	25	12	91285
	33	7.9	1991	3	6	12	91285
	34	8	1950	3	1	15	91285
	35	8	1957	3	6	15	91285
	36	8	1958	3	20	12	91285
	37	8	1990	3	30	0	91285
	38	8	2013	3	4	12	91285
	39	8	2018	3	11	0	91285
	40	8	2018	3	12	0	91285
	41	8.1	1954	3	8	15	91285
	42	8.1	1955	3	27	15	91285
	43	8.1	1957	3	8	15	91285
	44	8.1	1967	3	1	12	91285
	45	8.1	1993	3	12	12	91285
	46	8.2	1960	3	26	12	91285
	47	8.2	1975	3	20	12	91285
	48	8.2	1975	3	21	12	91285
	49	8.2	1981	3	18	0	91285
	50	8.2	1987	3	30	12	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.6	1966	4	1	12	91285
	2	7	2010	4	17	12	91285
	3	7.3	1966	4	1	0	91285
	4	7.5	1962	4	19	0	91285
	5	7.5	1976	4	7	12	91285
	6	7.6	1952	4	25	15	91285
	7	7.7	1952	4	7	15	91285
	8	7.7	1966	4	2	12	91285
	9	7.8	1952	4	7	3	91285
	10	7.8	1966	4	2	0	91285
	11	7.8	1972	4	11	12	91285
	12	7.8	1983	4	18	12	91285
	13	7.8	1998	4	13	12	91285

	14	7.9	1951	4	16	16	91285
	15	7.9	1961	4	6	0	91285
	16	7.9	1966	4	3	12	91285
	17	7.9	1976	4	6	12	91285
	18	7.9	1998	4	12	12	91285
	19	8	1952	4	24	15	91285
	20	8	1952	4	6	15	91285
	21	8	1957	4	6	15	91285
	22	8	1985	4	4	12	91285
	23	8.1	1982	4	11	12	91285
	24	8.1	1985	4	3	12	91285
	25	8.1	1999	4	2	12	91285
	26	8.2	1961	4	5	12	91285
	27	8.2	2010	4	18	0	91285
	28	8.2	2010	4	18	12	91285
	29	8.3	1952	4	25	3	91285
	30	8.3	1978	4	5	12	91285
	31	8.4	1966	4	4	12	91285
	32	8.4	1969	4	4	12	91285
	33	8.4	1976	4	1	12	91285
	34	8.4	1985	4	3	0	91285
	35	8.4	2012	4	10	0	91285
	36	8.5	1952	4	19	3	91285
	37	8.5	1969	4	9	12	91285
	38	8.5	1972	4	12	0	91285
	39	8.5	1976	4	2	12	91285
	40	8.5	1976	4	5	12	91285
	41	8.5	1983	4	29	12	91285
	42	8.5	2000	4	6	12	91285
	43	8.6	1966	4	24	12	91285
	44	8.6	1966	4	4	0	91285
	45	8.6	1973	4	30	0	91285
	46	8.6	1982	4	23	12	91285
	47	8.6	1994	4	14	12	91285
	48	8.6	1998	4	29	12	91285
	49	8.6	1998	4	5	12	91285
	50	8.6	2000	4	20	12	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7	1952	5	8	15	91285
	2	8.3	1998	5	3	12	91285
	3	8.4	2015	5	5	12	91285
	4	8.5	1959	5	12	12	91285
	5	8.5	1992	5	8	0	91285
	6	8.6	1952	5	20	15	91285
	7	8.8	1950	5	25	15	91285
	8	8.8	1952	5	9	15	91285
	9	8.8	1975	5	10	12	91285

	10	8.9	1952	5	7	15	91285
	11	8.9	1977	5	2	12	91285
	12	9	1952	5	8	3	91285
	13	9	1992	5	7	12	91285
	14	9.1	1952	5	20	3	91285
	15	9.1	1979	5	21	12	91285
	16	9.1	1983	5	6	12	91285
	17	9.1	1998	5	22	12	91285
	18	9.2	1976	5	21	12	91285
	19	9.2	1987	5	9	0	91285
	20	9.3	1952	5	31	15	91285
	21	9.3	1955	5	2	15	91285
	22	9.3	1975	5	1	12	91285
	23	9.3	1975	5	3	12	91285
	24	9.3	1987	5	8	12	91285
	25	9.4	1952	5	4	15	91285
	26	9.4	1975	5	12	12	91285
	27	9.4	1975	5	4	12	91285
	28	9.4	1976	5	5	12	91285
	29	9.4	2012	5	3	0	91285
	30	9.4	2015	5	11	12	91285
	31	9.5	1955	5	14	15	91285
	32	9.5	1973	5	1	12	91285
	33	9.5	1975	5	15	12	91285
	34	9.5	1975	5	5	12	91285
	35	9.5	1977	5	25	12	91285
	36	9.5	1983	5	1	0	91285
	37	9.5	1983	5	3	12	91285
	38	9.5	1990	5	4	12	91285
	39	9.5	1998	5	1	0	91285
	40	9.6	1971	5	28	12	91285
	41	9.6	1972	5	26	12	91285
	42	9.6	1973	5	25	12	91285
	43	9.6	1973	5	3	12	91285
	44	9.6	1974	5	6	12	91285
	45	9.6	1975	5	11	12	91285
	46	9.6	1987	5	12	12	91285
	47	9.6	1992	5	8	12	91285
	48	9.7	1952	5	19	15	91285
	49	9.7	1952	5	5	15	91285
	50	9.7	1952	5	6	15	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.1	1975	6	2	12	91285
	2	9.3	1989	6	13	12	91285
	3	9.4	1976	6	9	12	91285
	4	9.5	1975	6	16	12	91285
	5	9.7	1975	6	15	12	91285

	6	9.7	1985	6	2	12	91285
	7	9.8	1955	6	7	15	91285
	8	9.8	1975	6	26	12	91285
	9	9.9	1953	6	13	15	91285
	10	9.9	1969	6	7	12	91285
	11	9.9	1971	6	13	12	91285
	12	10	1962	6	4	6	91285
	13	10	1971	6	12	12	91285
	14	10	1971	6	23	12	91285
	15	10	1994	6	24	12	91285
	16	10	2011	6	3	0	91285
	17	10.1	1953	6	3	15	91285
	18	10.1	1954	6	26	15	91285
	19	10.1	1955	6	5	15	91285
	20	10.1	1973	6	25	0	91285
	21	10.1	1975	6	17	0	91285
	22	10.1	1975	6	3	0	91285
	23	10.1	1976	6	17	12	91285
	24	10.1	1998	6	19	12	91285
	25	10.2	1962	6	23	12	91285
	26	10.2	1971	6	8	12	91285
	27	10.2	1973	6	4	0	91285
	28	10.2	1975	6	1	12	91285
	29	10.2	1975	6	3	12	91285
	30	10.3	1955	6	28	16	91285
	31	10.3	1955	6	6	3	91285
	32	10.3	1969	6	3	12	91285
	33	10.3	1970	6	10	12	91285
	34	10.3	1971	6	19	12	91285
	35	10.3	1973	6	11	12	91285
	36	10.3	1973	6	3	12	91285
	37	10.3	1984	6	6	12	91285
	38	10.3	1999	6	30	12	91285
	39	10.4	1956	6	11	15	91285
	40	10.4	1962	6	4	18	91285
	41	10.4	1973	6	26	0	91285
	42	10.4	1975	6	19	12	91285
	43	10.4	1975	6	28	12	91285
	44	10.4	1975	6	5	12	91285
	45	10.4	2010	6	1	12	91285
	46	10.4	2010	6	2	12	91285
	47	10.5	1950	6	24	15	91285
	48	10.5	1952	6	13	15	91285
	49	10.5	1953	6	15	15	91285
	50	10.5	1954	6	30	3	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.1	1954	7	7	15	91285

2	9.4	1953	7	11	15	91285
3	9.6	1975	7	8	0	91285
4	9.7	1952	7	6	3	91285
5	9.7	1970	7	19	12	91285
6	9.8	1953	7	8	15	91285
7	9.8	1975	7	7	12	91285
8	9.8	1976	7	1	12	91285
9	9.9	1952	7	13	15	91285
10	10	1953	7	7	15	91285
11	10	1990	7	4	12	91285
12	10.1	1953	7	9	15	91285
13	10.2	1953	7	10	15	91285
14	10.3	1951	7	22	15	91285
15	10.3	1954	7	20	15	91285
16	10.3	1975	7	6	12	91285
17	10.4	1953	7	9	3	91285
18	10.4	1954	7	2	3	91285
19	10.4	1965	7	14	12	91285
20	10.4	1976	7	11	12	91285
21	10.4	1998	7	17	12	91285
22	10.5	1953	7	10	3	91285
23	10.5	1975	7	16	12	91285
24	10.5	1976	7	5	12	91285
25	10.6	1952	7	25	15	91285
26	10.6	1952	7	6	15	91285
27	10.6	1954	7	14	15	91285
28	10.6	1962	7	10	6	91285
29	10.6	1975	7	26	12	91285
30	10.7	1952	7	28	15	91285
31	10.7	1965	7	4	12	91285
32	10.8	1955	7	11	15	91285
33	10.8	1955	7	14	15	91285
34	10.8	1955	7	19	15	91285
35	10.8	1971	7	4	12	91285
36	10.8	1973	7	29	12	91285
37	10.8	1973	7	7	12	91285
38	10.8	1975	7	29	12	91285
39	10.9	1952	7	7	15	91285
40	10.9	1955	7	9	3	91285
41	10.9	1971	7	5	12	91285
42	11	1950	7	7	15	91285
43	11	1953	7	5	15	91285
44	11	1953	7	6	15	91285
45	11	1954	7	15	15	91285
46	11	1955	7	10	15	91285
47	11	1955	7	8	15	91285
48	11	1966	7	11	12	91285

	49	11	1971	7	23	12	91285
	50	11	1973	7	30	12	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10	1998	8	5	1	91285
	2	10.1	1955	8	30	15	91285
	3	10.3	1955	8	7	15	91285
	4	10.5	1955	8	17	15	91285
	5	10.5	1955	8	26	15	91285
	6	10.8	1953	8	21	15	91285
	7	10.8	1955	8	16	16	91285
	8	10.8	1976	8	10	12	91285
	9	10.8	1983	8	30	0	91285
	10	10.8	2018	8	30	12	91285
	11	10.9	1952	8	10	15	91285
	12	10.9	1955	8	21	15	91285
	13	10.9	1975	8	27	12	91285
	14	11	1952	8	3	15	91285
	15	11	1953	8	29	15	91285
	16	11	1953	8	30	15	91285
	17	11	1954	8	16	15	91285
	18	11	1955	8	7	3	91285
	19	11	1969	8	29	12	91285
	20	11	1971	8	4	12	91285
	21	11	1973	8	2	12	91285
	22	11	1976	8	3	0	91285
	23	11.1	1971	8	22	0	91285
	24	11.1	1975	8	10	0	91285
	25	11.1	1975	8	26	12	91285
	26	11.2	1953	8	31	15	91285
	27	11.2	1976	8	21	12	91285
	28	11.2	1983	8	6	12	91285
	29	11.3	1953	8	10	15	91285
	30	11.3	1955	8	31	15	91285
	31	11.3	1965	8	26	0	91285
	32	11.3	1966	8	22	12	91285
	33	11.3	1976	8	12	12	91285
	34	11.3	1976	8	4	12	91285
	35	11.4	1950	8	28	15	91285
	36	11.4	1953	8	11	15	91285
	37	11.4	1955	8	27	3	91285
	38	11.4	1970	8	31	12	91285
	39	11.4	1971	8	1	12	91285
	40	11.4	1971	8	6	12	91285
	41	11.4	1973	8	1	0	91285
	42	11.4	1973	8	7	0	91285
	43	11.4	1975	8	29	12	91285
	44	11.4	1975	8	7	12	91285

	45	11.4	1976	8	1	12	91285
	46	11.4	1999	8	11	12	91285
	47	11.4	2010	8	24	12	91285
	48	11.4	2011	8	6	12	91285
	49	11.5	1953	8	27	15	91285
	50	11.5	1953	8	28	15	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.2	1962	9	2	12	91285
	2	10.2	1975	9	18	12	91285
	3	10.4	1955	9	12	3	91285
	4	10.5	1953	9	15	15	91285
	5	10.5	1955	9	12	15	91285
	6	10.6	1975	9	15	12	91285
	7	10.6	2012	9	17	12	91285
	8	10.8	1975	9	6	12	91285
	9	10.9	1955	9	25	15	91285
	10	10.9	1998	9	18	12	91285
	11	11	1953	9	13	15	91285
	12	11	1955	9	16	15	91285
	13	11	1962	9	8	12	91285
	14	11	1974	9	25	12	91285
	15	11	1978	9	26	12	91285
	16	11.1	1953	9	3	15	91285
	17	11.1	1955	9	5	3	91285
	18	11.1	1975	9	5	12	91285
	19	11.1	1975	9	7	0	91285
	20	11.2	1953	9	24	15	91285
	21	11.2	1960	9	10	12	91285
	22	11.2	1970	9	12	0	91285
	23	11.2	1981	9	19	18	91285
	24	11.2	2008	9	16	12	91285
	25	11.3	1952	9	21	15	91285
	26	11.3	1953	9	6	15	91285
	27	11.3	1956	9	10	15	91285
	28	11.3	1962	9	22	6	91285
	29	11.3	1972	9	20	0	91285
	30	11.3	1973	9	19	12	91285
	31	11.4	1955	9	16	3	91285
	32	11.4	1955	9	3	3	91285
	33	11.4	1959	9	23	0	91285
	34	11.4	1969	9	30	12	91285
	35	11.4	1971	9	6	12	91285
	36	11.4	1973	9	30	12	91285
	37	11.4	1975	9	14	12	91285
	38	11.4	1981	9	29	12	91285
	39	11.4	2011	9	25	12	91285
	40	11.5	1953	9	4	15	91285

	41	11.5	1955	9	14	15	91285
	42	11.5	1962	9	29	12	91285
	43	11.5	1973	9	18	12	91285
	44	11.6	1953	9	2	15	91285
	45	11.6	1955	9	13	15	91285
	46	11.6	1955	9	1	3	91285
	47	11.6	1962	9	19	12	91285
	48	11.6	1969	9	29	12	91285
	49	11.6	1971	9	9	12	91285
	50	11.6	1973	9	16	0	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.9	1953	10	31	15	91285
	2	9.9	1955	10	9	3	91285
	3	10.1	1955	10	15	15	91285
	4	10.2	1955	10	9	15	91285
	5	10.3	1955	10	3	15	91285
	6	10.3	1983	10	28	12	91285
	7	10.3	1983	10	29	12	91285
	8	10.5	1953	10	29	15	91285
	9	10.5	1985	10	31	12	91285
	10	10.6	1983	10	29	0	91285
	11	10.7	1953	10	28	15	91285
	12	10.8	1973	10	21	12	91285
	13	10.8	1975	10	26	12	91285
	14	10.8	1983	10	31	12	91285
	15	10.8	2012	10	31	12	91285
	16	10.9	1970	10	25	12	91285
	17	10.9	1971	10	23	12	91285
	18	10.9	1975	10	30	12	91285
	19	11	1953	10	15	15	91285
	20	11	1953	10	30	15	91285
	21	11	1955	10	30	3	91285
	22	11	1976	10	9	0	91285
	23	11	1983	10	30	0	91285
	24	11.1	1950	10	26	15	91285
	25	11.1	1953	10	24	15	91285
	26	11.1	1958	10	31	12	91285
	27	11.1	1973	10	24	0	91285
	28	11.1	1973	10	7	12	91285
	29	11.1	1975	10	21	12	91285
	30	11.1	1983	10	9	12	91285
	31	11.2	1953	10	20	15	91285
	32	11.2	1965	10	5	12	91285
	33	11.2	1971	10	3	12	91285
	34	11.2	2005	10	4	12	91285
	35	11.2	2007	10	31	12	91285
	36	11.3	1955	10	11	3	91285

	37	11.3	1955	10	7	15	91285
	38	11.3	1958	10	17	12	91285
	39	11.3	1962	10	10	18	91285
	40	11.3	1965	10	24	12	91285
	41	11.3	1971	10	15	12	91285
	42	11.3	1973	10	8	12	91285
	43	11.3	1975	10	14	12	91285
	44	11.3	1975	10	29	12	91285
	45	11.4	1953	10	26	15	91285
	46	11.4	1954	10	9	3	91285
	47	11.4	1955	10	21	3	91285
	48	11.4	1955	10	7	3	91285
	49	11.4	1972	10	23	12	91285
	50	11.4	1973	10	29	0	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.5	1974	11	14	12	91285
	2	8.8	1965	11	23	12	91285
	3	8.8	1974	11	13	12	91285
	4	9	1953	11	12	15	91285
	5	9.1	1959	11	25	12	91285
	6	9.1	1971	11	28	12	91285
	7	9.2	1965	11	22	12	91285
	8	9.2	2011	11	28	0	91285
	9	9.3	1967	11	14	12	91285
	10	9.3	1976	11	4	12	91285
	11	9.4	1955	11	28	15	91285
	12	9.5	1951	11	10	9	91285
	13	9.5	1974	11	15	12	91285
	14	9.6	1955	11	20	15	91285
	15	9.6	1975	11	30	12	91285
	16	9.6	2003	11	20	12	91285
	17	9.7	1953	11	27	3	91285
	18	9.7	1953	11	3	3	91285
	19	9.7	1955	11	16	15	91285
	20	9.7	1955	11	24	3	91285
	21	9.8	1953	11	13	3	91285
	22	9.8	1955	11	23	15	91285
	23	9.8	1965	11	21	12	91285
	24	9.8	1972	11	21	12	91285
	25	9.8	1974	11	12	12	91285
	26	9.8	1974	11	14	0	91285
	27	9.8	1974	11	30	12	91285
	28	9.8	1983	11	7	12	91285
	29	9.8	2009	11	30	12	91285
	30	9.8	2012	11	28	12	91285
	31	9.9	1953	11	12	3	91285
	32	9.9	1972	11	27	12	91285

	33	10	1952	11	29	3	91285
	34	10	1953	11	18	15	91285
	35	10	1953	11	9	15	91285
	36	10	1955	11	1	3	91285
	37	10	1963	11	15	12	91285
	38	10	1974	11	13	0	91285
	39	10	1976	11	18	0	91285
	40	10	1999	11	11	12	91285
	41	10	2011	11	28	12	91285
	42	10	2017	11	25	0	91285
	43	10.1	1951	11	29	9	91285
	44	10.1	1955	11	21	3	91285
	45	10.1	1971	11	11	12	91285
	46	10.1	1976	11	18	12	91285
	47	10.1	1981	11	26	12	91285
	48	10.1	1993	11	20	12	91285
	49	10.1	1993	11	28	12	91285
	50	10.1	1997	11	30	0	91285
ITO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.8	1982	12	31	12	91285
	2	6.9	1969	12	23	12	91285
	3	7.6	1965	12	3	0	91285
	4	7.7	1981	12	9	12	91285
	5	7.9	1950	12	18	15	91285
	6	7.9	1977	12	25	12	91285
	7	8	1965	12	19	0	91285
	8	8	1970	12	29	12	91285
	9	8	1971	12	21	12	91285
	10	8	2017	12	6	12	91285
	11	8.1	1965	12	3	12	91285
	12	8.1	1978	12	21	12	91285
	13	8.2	1950	12	18	21	91285
	14	8.2	1957	12	9	12	91285
	15	8.2	1982	12	20	12	91285
	16	8.2	2017	12	15	12	91285
	17	8.3	1950	12	9	9	91285
	18	8.3	1955	12	13	15	91285
	19	8.3	1961	12	20	12	91285
	20	8.4	1970	12	28	12	91285
	21	8.5	1950	12	18	9	91285
	22	8.5	1998	12	26	12	91285
	23	8.6	1950	12	17	21	91285
	24	8.6	1957	12	9	0	91285
	25	8.6	1965	12	18	12	91285
	26	8.6	1965	12	8	0	91285
	27	8.6	1981	12	9	0	91285
	28	8.6	1993	12	22	12	91285

29	8.6	1997	12	13	12	91285
30	8.7	1952	12	16	15	91285
31	8.7	1959	12	23	12	91285
32	8.7	1970	12	27	0	91285
33	8.7	1970	12	27	12	91285
34	8.7	1977	12	24	12	91285
35	8.8	1977	12	20	12	91285
36	8.8	1977	12	23	12	91285
37	8.8	1978	12	22	12	91285
38	8.8	1993	12	24	12	91285
39	8.8	2004	12	11	0	91285
40	8.8	2004	12	11	12	91285
41	8.9	1968	12	30	12	91285
42	8.9	1971	12	13	0	91285
43	8.9	1971	12	22	12	91285
44	8.9	1972	12	10	0	91285
45	9	1961	12	27	12	91285
46	9	1962	12	23	12	91285
47	9	1965	12	8	12	91285
48	9	1965	12	9	0	91285
49	9	1966	12	28	0	91285
50	9	1970	12	28	0	91285

JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17	1964	1	13	12	72235
	2	-15.4	1985	1	21	0	72235
	3	-15.3	1968	1	14	0	72235
	4	-15.3	1986	1	27	15	72235
	5	-15.1	1986	1	27	12	72235
	6	-15	1986	1	27	18	72235
	7	-14.4	1979	1	2	12	72235
	8	-14.3	1965	1	16	12	72235
	9	-14.3	1977	1	19	0	72235
	10	-13.9	1961	1	21	12	72235
	11	-13.2	1985	1	21	12	72235
	12	-12.8	1982	1	11	12	72235
	13	-12.3	1959	1	17	0	72235
	14	-12.1	1986	1	27	9	72235
	15	-12	1958	1	8	12	72235
	16	-12	1964	1	13	0	72235
	17	-12	1971	1	19	12	72235
	18	-11.9	2014	1	7	0	72235
	19	-11.7	2008	1	2	12	72235
	20	-11.7	2014	1	29	12	72235
	21	-11.6	1979	1	3	0	72235
	22	-11.6	1996	1	8	0	72235
	23	-11.5	1964	1	14	0	72235

	24	-11.5	2002	1	3	12	72235
	25	-11.3	1977	1	10	12	72235
	26	-11.2	1978	1	15	0	72235
	27	-11.1	1966	1	30	12	72235
	28	-11.1	2003	1	24	0	72235
	29	-10.9	1965	1	17	0	72235
	30	-10.9	2001	1	20	12	72235
	31	-10.8	1958	1	8	0	72235
	32	-10.8	1975	1	13	12	72235
	33	-10.7	1999	1	4	12	72235
	34	-10.7	2014	1	7	12	72235
	35	-10.2	1986	1	28	0	72235
	36	-10.1	1982	1	14	12	72235
	37	-10	1966	1	27	0	72235
	38	-9.9	1957	1	18	3	72235
	39	-9.9	1999	1	5	0	72235
	40	-9.9	2010	1	10	0	72235
	41	-9.9	2014	1	30	0	72235
	42	-9.8	1962	1	11	0	72235
	43	-9.8	1979	1	22	0	72235
	44	-9.8	1996	1	7	12	72235
	45	-9.7	2008	1	3	0	72235
	46	-9.6	1962	1	12	0	72235
	47	-9.5	2010	1	5	0	72235
	48	-9.5	2010	1	9	12	72235
	49	-9.5	2014	1	6	12	72235
	50	-9.3	1959	1	16	12	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.7	2002	2	27	12	72235
	2	-15.1	1996	2	4	12	72235
	3	-14.4	1989	2	23	12	72235
	4	-13.1	2007	2	16	12	72235
	5	-12.3	2006	2	12	12	72235
	6	-12.1	1965	2	25	12	72235
	7	-12	1981	2	3	0	72235
	8	-11.8	1971	2	10	0	72235
	9	-11.6	1971	2	13	12	72235
	10	-11.5	1978	2	21	12	72235
	11	-11.3	1981	2	11	12	72235
	12	-11.3	1996	2	4	0	72235
	13	-11	1985	2	12	0	72235
	14	-10.9	1971	2	9	12	72235
	15	-10.5	1964	2	22	12	72235
	16	-10.5	1996	2	5	0	72235
	17	-10.3	1991	2	16	0	72235
	18	-10.3	1995	2	8	12	72235
	19	-10.1	2002	2	28	0	72235

	20	-9.9	1981	2	12	0	72235
	21	-9.9	1989	2	23	0	72235
	22	-9.8	1975	2	24	12	72235
	23	-9.8	1989	2	24	0	72235
	24	-9.7	1964	2	23	0	72235
	25	-9.6	1971	2	9	0	72235
	26	-9.6	1988	2	6	12	72235
	27	-9.6	1991	2	15	12	72235
	28	-9.3	1979	2	9	12	72235
	29	-9.3	1984	2	28	12	72235
	30	-9.1	1978	2	22	0	72235
	31	-9.1	1981	2	3	12	72235
	32	-8.9	2006	2	12	0	72235
	33	-8.9	2006	2	13	0	72235
	34	-8.9	2007	2	16	0	72235
	35	-8.8	1958	2	13	0	72235
	36	-8.8	1983	2	3	12	72235
	37	-8.6	1960	2	14	0	72235
	38	-8.5	2007	2	15	20	72235
	39	-8.5	2010	2	16	0	72235
	40	-8.4	1958	2	16	12	72235
	41	-8.4	1984	2	29	0	72235
	42	-8.3	2002	2	27	0	72235
	43	-8.2	1977	2	16	12	72235
	44	-8.1	1964	2	8	12	72235
	45	-8.1	1996	2	16	12	72235
	46	-8.1	2016	2	9	12	72235
	47	-7.9	1958	2	13	12	72235
	48	-7.9	1974	2	9	0	72235
	49	-7.9	2011	2	8	0	72235
	50	-7.7	2004	2	8	0	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.1	1980	3	2	12	72235
	2	-12.1	1993	3	13	12	72235
	3	-12.1	2002	3	4	12	72235
	4	-11.3	1968	3	1	0	72235
	5	-11.1	1993	3	14	0	72235
	6	-10.9	1986	3	1	0	72235
	7	-10.9	1996	3	8	12	72235
	8	-10.6	1989	3	7	12	72235
	9	-10.5	2013	3	3	0	72235
	10	-10.1	1955	3	26	22	72235
	11	-10.1	1989	3	7	0	72235
	12	-10.1	2009	3	1	12	72235
	13	-9.9	2002	3	4	0	72235
	14	-9.9	2013	3	26	12	72235
	15	-9.8	1996	3	20	12	72235

	16	-9.7	1966	3	6	12	72235
	17	-9.6	1996	3	9	0	72235
	18	-9.5	1993	3	14	12	72235
	19	-9.3	1965	3	4	12	72235
	20	-9.1	1962	3	6	0	72235
	21	-9.1	1983	3	11	0	72235
	22	-8.7	1986	3	1	12	72235
	23	-8.5	1968	3	24	0	72235
	24	-8.4	1966	3	5	12	72235
	25	-8.4	1989	3	6	12	72235
	26	-8.1	1988	3	19	12	72235
	27	-8.1	1996	3	9	12	72235
	28	-8.1	2013	3	2	12	72235
	29	-8	1968	3	23	12	72235
	30	-8	1980	3	2	0	72235
	31	-7.8	1996	3	10	0	72235
	32	-7.6	1957	3	8	15	72235
	33	-7.6	1965	3	5	0	72235
	34	-7.5	1971	3	4	0	72235
	35	-7.5	2013	3	2	0	72235
	36	-7.4	1987	3	31	12	72235
	37	-7.3	1955	3	26	4	72235
	38	-7.3	1965	3	8	0	72235
	39	-7.3	1980	3	3	0	72235
	40	-7.3	1998	3	9	12	72235
	41	-7.2	1984	3	7	0	72235
	42	-7.1	1956	3	19	23	72235
	43	-7.1	1965	3	20	12	72235
	44	-7.1	2008	3	8	12	72235
	45	-7.1	2010	3	22	0	72235
	46	-7	1992	3	11	0	72235
	47	-6.9	1956	3	20	3	72235
	48	-6.9	1960	3	6	12	72235
	49	-6.9	1983	3	10	12	72235
	50	-6.8	1955	3	28	3	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.7	1987	4	3	12	72235
	2	-7.7	2007	4	7	12	72235
	3	-7.5	2009	4	7	12	72235
	4	-6.5	1987	4	4	12	72235
	5	-5.9	1971	4	7	0	72235
	6	-5.5	1987	4	4	0	72235
	7	-5.5	2008	4	14	12	72235
	8	-5.4	1989	4	11	12	72235
	9	-5.3	2003	4	10	0	72235
	10	-5.3	2007	4	8	0	72235
	11	-5.3	2007	4	8	12	72235

	12	-4.5	2009	4	6	12	72235
	13	-4.5	2014	4	15	12	72235
	14	-4.3	1980	4	14	12	72235
	15	-4.1	1989	4	11	0	72235
	16	-4	1962	4	2	12	72235
	17	-3.8	1987	4	1	0	72235
	18	-3.7	2003	4	9	12	72235
	19	-3.6	1971	4	6	12	72235
	20	-3.4	1973	4	10	12	72235
	21	-3.3	2004	4	13	12	72235
	22	-3.3	2007	4	15	12	72235
	23	-3.1	2008	4	15	0	72235
	24	-2.8	1961	4	16	12	72235
	25	-2.8	1973	4	11	0	72235
	26	-2.7	1984	4	5	12	72235
	27	-2.7	2018	4	16	0	72235
	28	-2.5	2014	4	16	0	72235
	29	-2.2	1962	4	3	0	72235
	30	-2.1	1959	4	14	12	72235
	31	-1.9	1956	4	10	21	72235
	32	-1.9	2007	4	7	0	72235
	33	-1.9	2011	4	5	12	72235
	34	-1.8	1961	4	1	12	72235
	35	-1.7	1959	4	14	0	72235
	36	-1.7	1983	4	2	12	72235
	37	-1.7	2000	4	4	12	72235
	38	-1.7	2018	4	15	12	72235
	39	-1.6	1953	4	19	15	72235
	40	-1.6	1956	4	11	3	72235
	41	-1.6	1961	4	4	12	72235
	42	-1.5	1953	4	20	3	72235
	43	-1.5	2000	4	9	0	72235
	44	-1.2	1973	4	10	0	72235
	45	-1.2	1993	4	2	0	72235
	46	-1.1	1953	4	20	15	72235
	47	-1.1	2009	4	7	0	72235
	48	-1	1953	4	13	3	72235
	49	-0.9	1972	4	2	0	72235
	50	-0.9	1973	4	5	0	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.1	1960	5	12	12	72235
	2	1.2	2014	5	1	12	72235
	3	1.4	2017	5	5	0	72235
	4	1.6	1992	5	7	12	72235
	5	2.6	1960	5	13	0	72235
	6	2.7	1961	5	10	0	72235
	7	3	2011	5	15	12	72235

	8	3	2017	5	5	12	72235
	9	3.3	1960	5	8	12	72235
	10	3.4	2011	5	17	0	72235
	11	3.6	1992	5	6	12	72235
	12	3.8	1978	5	5	0	72235
	13	3.8	2014	5	1	0	72235
	14	4	2002	5	19	0	72235
	15	4	2011	5	16	12	72235
	16	4.2	1984	5	30	12	72235
	17	4.2	2011	5	4	12	72235
	18	4.3	1996	5	1	0	72235
	19	4.4	2011	5	17	12	72235
	20	4.5	1961	5	9	12	72235
	21	4.6	1961	5	11	0	72235
	22	4.8	1979	5	25	12	72235
	23	4.8	1992	5	8	12	72235
	24	4.8	2005	5	1	12	72235
	25	4.9	1960	5	12	0	72235
	26	4.9	1976	5	18	12	72235
	27	5	2006	5	11	12	72235
	28	5	2011	5	15	0	72235
	29	5.1	1981	5	11	12	72235
	30	5.1	1984	5	30	0	72235
	31	5.2	1960	5	13	12	72235
	32	5.2	2006	5	12	12	72235
	33	5.3	1958	5	7	12	72235
	34	5.3	1967	5	16	0	72235
	35	5.4	1967	5	16	12	72235
	36	5.4	1973	5	16	12	72235
	37	5.4	1976	5	2	12	72235
	38	5.4	2005	5	4	0	72235
	39	5.4	2005	5	5	0	72235
	40	5.4	2014	5	16	12	72235
	41	5.5	1981	5	11	0	72235
	42	5.6	1957	5	5	3	72235
	43	5.6	1958	5	6	12	72235
	44	5.6	1983	5	4	12	72235
	45	5.6	1992	5	8	0	72235
	46	5.6	2006	5	16	12	72235
	47	5.6	2014	5	15	0	72235
	48	5.6	2014	5	15	12	72235
	49	5.6	2014	5	2	12	72235
	50	5.7	1961	5	11	12	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.8	1974	6	24	12	72235
	2	8.4	1974	6	26	12	72235
	3	8.8	1972	6	1	12	72235

4	9	1956	6	2	15	72235
5	9.1	1966	6	1	0	72235
6	9.2	1967	6	4	12	72235
7	9.2	1983	6	1	12	72235
8	9.3	1964	6	2	0	72235
9	9.3	1985	6	13	12	72235
10	9.4	1964	6	1	12	72235
11	9.4	1974	6	25	0	72235
12	9.4	1977	6	8	12	72235
13	9.5	1956	6	4	9	72235
14	9.6	1966	6	2	12	72235
15	9.6	1983	6	8	12	72235
16	9.6	1995	6	13	12	72235
17	9.8	1965	6	19	12	72235
18	9.8	1983	6	9	12	72235
19	9.8	1997	6	1	12	72235
20	9.9	1956	6	2	9	72235
21	9.9	1964	6	2	12	72235
22	9.9	1995	6	13	0	72235
23	10	1958	6	28	12	72235
24	10	1972	6	1	0	72235
25	10	1976	6	21	12	72235
26	10.1	1995	6	14	12	72235
27	10.2	1984	6	1	0	72235
28	10.3	1975	6	1	12	72235
29	10.3	1989	6	16	12	72235
30	10.3	1989	6	17	12	72235
31	10.4	1956	6	2	3	72235
32	10.4	2017	6	8	12	72235
33	10.4	2017	6	9	12	72235
34	10.5	1956	6	4	15	72235
35	10.5	1974	6	27	0	72235
36	10.5	1979	6	12	0	72235
37	10.5	1996	6	10	0	72235
38	10.6	1964	6	3	12	72235
39	10.6	1967	6	5	12	72235
40	10.6	1996	6	9	12	72235
41	10.6	1997	6	3	12	72235
42	10.8	1964	6	4	12	72235
43	10.8	1985	6	13	0	72235
44	10.9	1964	6	3	0	72235
45	10.9	1976	6	8	12	72235
46	11	1961	6	22	12	72235
47	11	1967	6	5	0	72235
48	11	1972	6	2	12	72235
49	11	1974	6	28	12	72235
50	11	1991	6	8	12	72235

JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.1	1967	7	15	0	72235
	2	10.1	1972	7	6	12	72235
	3	10.1	1972	7	7	12	72235
	4	10.3	1967	7	15	12	72235
	5	10.7	1967	7	16	12	72235
	6	11.1	1967	7	16	0	72235
	7	11.1	1972	7	7	0	72235
	8	11.4	1967	7	17	12	72235
	9	11.9	1994	7	28	12	72235
	10	12	1967	7	17	0	72235
	11	12	2014	7	17	0	72235
	12	12.2	1972	7	8	12	72235
	13	12.2	1990	7	15	12	72235
	14	12.4	1987	7	15	12	72235
	15	12.4	1990	7	14	12	72235
	16	12.4	1999	7	13	12	72235
	17	12.5	1972	7	6	0	72235
	18	12.5	1976	7	6	12	72235
	19	12.6	1967	7	14	12	72235
	20	12.6	1994	7	29	12	72235
	21	12.6	1994	7	30	12	72235
	22	12.7	1990	7	15	0	72235
	23	12.8	1964	7	14	12	72235
	24	12.8	1990	7	17	12	72235
	25	12.9	1970	7	23	12	72235
	26	13	2013	7	2	12	72235
	27	13.1	1964	7	13	12	72235
	28	13.2	1970	7	6	12	72235
	29	13.2	2013	7	1	12	72235
	30	13.3	1990	7	16	0	72235
	31	13.4	1971	7	22	0	72235
	32	13.4	2014	7	17	12	72235
	33	13.5	1967	7	20	0	72235
	34	13.5	1972	7	8	0	72235
	35	13.5	1974	7	1	12	72235
	36	13.5	1989	7	21	12	72235
	37	13.6	1968	7	6	12	72235
	38	13.6	1972	7	5	12	72235
	39	13.6	2009	7	19	12	72235
	40	13.8	1961	7	11	12	72235
	41	13.8	1967	7	18	12	72235
	42	13.8	1967	7	20	12	72235
	43	13.8	1967	7	21	0	72235
	44	13.8	1970	7	6	0	72235
	45	13.8	1976	7	18	12	72235
	46	13.8	1976	7	6	0	72235

	47	13.8	1985	7	6	0	72235
	48	13.8	1994	7	31	12	72235
	49	13.8	2003	7	24	12	72235
	50	13.8	2004	7	19	12	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.6	1967	8	12	12	72235
	2	8	2004	8	14	12	72235
	3	8.4	2004	8	13	18	72235
	4	8.8	2004	8	13	6	72235
	5	9	2004	8	14	0	72235
	6	9.2	1989	8	9	12	72235
	7	9.6	1967	8	12	0	72235
	8	9.6	1989	8	9	0	72235
	9	9.7	1992	8	16	12	72235
	10	10.4	1992	8	17	12	72235
	11	10.4	2004	8	15	0	72235
	12	10.7	1961	8	22	12	72235
	13	10.7	1986	8	29	12	72235
	14	10.7	1986	8	30	12	72235
	15	10.9	1989	8	10	12	72235
	16	11	1967	8	13	0	72235
	17	11.2	2004	8	13	0	72235
	18	11.5	1956	8	22	4	72235
	19	11.5	1966	8	26	12	72235
	20	11.5	1992	8	16	0	72235
	21	11.7	1992	8	29	0	72235
	22	11.8	1958	8	26	12	72235
	23	11.8	1961	8	22	0	72235
	24	11.8	1986	8	30	0	72235
	25	11.8	1992	8	17	0	72235
	26	11.8	2009	8	23	12	72235
	27	11.8	2009	8	24	0	72235
	28	11.8	2009	8	25	0	72235
	29	11.9	1973	8	3	12	72235
	30	11.9	1986	8	29	0	72235
	31	11.9	1997	8	24	12	72235
	32	12	1973	8	4	12	72235
	33	12	2009	8	25	12	72235
	34	12.3	1966	8	26	0	72235
	35	12.3	1989	8	10	0	72235
	36	12.3	1992	8	18	12	72235
	37	12.4	1986	8	31	0	72235
	38	12.4	2004	8	17	12	72235
	39	12.5	1967	8	13	12	72235
	40	12.5	1979	8	13	12	72235
	41	12.6	1967	8	16	12	72235
	42	12.6	1968	8	30	0	72235

	43	12.6	1968	8	30	12	72235
	44	12.6	1976	8	20	12	72235
	45	12.6	1992	8	18	0	72235
	46	12.6	1997	8	2	12	72235
	47	12.6	2004	8	16	0	72235
	48	12.6	2004	8	17	0	72235
	49	12.7	1968	8	29	12	72235
	50	12.7	1986	8	31	12	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1967	9	29	12	72235
	2	0.9	1967	9	29	0	72235
	3	1.2	1967	9	28	12	72235
	4	3.2	1984	9	30	12	72235
	5	4.2	1981	9	18	12	72235
	6	4.5	1989	9	23	12	72235
	7	4.9	1984	9	30	0	72235
	8	5	1975	9	26	0	72235
	9	5	1975	9	26	12	72235
	10	5.4	1981	9	19	0	72235
	11	5.5	1982	9	22	12	72235
	12	5.6	1975	9	25	12	72235
	13	5.6	1999	9	22	12	72235
	14	5.7	1975	9	27	0	72235
	15	6	1967	9	30	0	72235
	16	6.2	2000	9	26	0	72235
	17	6.3	1961	9	19	12	72235
	18	6.3	1982	9	22	0	72235
	19	6.4	2003	9	29	12	72235
	20	6.5	1990	9	24	0	72235
	21	6.7	1981	9	18	0	72235
	22	7	2017	9	13	0	72235
	23	7.1	1961	9	18	12	72235
	24	7.1	1975	9	25	0	72235
	25	7.4	2001	9	30	12	72235
	26	7.6	1966	9	21	12	72235
	27	7.6	1976	9	30	12	72235
	28	7.9	1957	9	29	0	72235
	29	7.9	1974	9	5	0	72235
	30	8	1982	9	26	12	72235
	31	8	1994	9	26	0	72235
	32	8	2003	9	29	0	72235
	33	8	2017	9	7	18	72235
	34	8.1	1985	9	27	12	72235
	35	8.1	1994	9	25	12	72235
	36	8.3	1975	9	24	0	72235
	37	8.4	1975	9	23	0	72235
	38	8.4	1975	9	23	12	72235

	39	8.4	1999	9	22	0	72235
	40	8.4	2008	9	17	12	72235
	41	8.5	1957	9	29	12	72235
	42	8.5	1982	9	27	0	72235
	43	8.6	1961	9	19	0	72235
	44	8.6	1962	9	29	0	72235
	45	8.6	1982	9	23	0	72235
	46	8.6	1987	9	23	12	72235
	47	8.6	2001	9	30	0	72235
	48	8.6	2017	9	7	12	72235
	49	8.8	2011	9	8	12	72235
	50	8.8	2016	9	30	12	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.3	1993	10	31	12	72235
	2	-8.8	1993	10	31	0	72235
	3	-6.6	1957	10	27	12	72235
	4	-6.1	1989	10	20	12	72235
	5	-6	1957	10	27	0	72235
	6	-6	1989	10	19	12	72235
	7	-5	1989	10	20	0	72235
	8	-3.5	1957	10	26	12	72235
	9	-2.9	2000	10	9	0	72235
	10	-2.9	2017	10	29	0	72235
	11	-2.7	2008	10	28	0	72235
	12	-1.7	2011	10	20	12	72235
	13	-1.5	2005	10	24	6	72235
	14	-1.3	2009	10	18	0	72235
	15	-1.2	1973	10	29	12	72235
	16	-1.1	2009	10	18	12	72235
	17	-0.9	2007	10	24	12	72235
	18	-0.3	2005	10	25	12	72235
	19	-0.3	2008	10	28	12	72235
	20	-0.2	1964	10	6	12	72235
	21	-0.2	1976	10	9	0	72235
	22	-0.1	1957	10	26	0	72235
	23	-0.1	1966	10	20	0	72235
	24	-0.1	1977	10	13	0	72235
	25	0	2005	10	25	0	72235
	26	0	2007	10	26	0	72235
	27	0	2011	10	20	0	72235
	28	0.4	1964	10	7	12	72235
	29	0.4	2009	10	17	12	72235
	30	0.6	2005	10	26	0	72235
	31	0.6	2005	10	26	12	72235
	32	0.6	2007	10	25	12	72235
	33	0.6	2011	10	29	0	72235
	34	0.8	2007	10	24	0	72235

	35	0.8	2011	10	19	12	72235
	36	0.9	1964	10	20	12	72235
	37	1	2005	10	28	12	72235
	38	1.2	2007	10	25	0	72235
	39	1.2	2009	10	17	0	72235
	40	1.2	2017	10	25	12	72235
	41	1.4	1976	10	31	0	72235
	42	1.4	2000	10	9	12	72235
	43	1.4	2005	10	27	12	72235
	44	1.5	1976	10	20	12	72235
	45	1.6	1964	10	7	0	72235
	46	1.7	1989	10	19	0	72235
	47	1.7	1990	10	26	0	72235
	48	1.8	1957	10	28	0	72235
	49	1.8	2000	10	8	12	72235
	50	1.9	1965	10	25	0	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.5	1966	11	3	0	72235
	2	-10.3	1979	11	30	0	72235
	3	-9.8	1970	11	24	0	72235
	4	-9.2	1959	11	29	12	72235
	5	-9.1	1970	11	24	12	72235
	6	-8.9	1966	11	2	12	72235
	7	-8.2	1956	11	27	3	72235
	8	-7.9	1993	11	1	0	72235
	9	-7.5	1959	11	29	0	72235
	10	-7.2	1989	11	17	0	72235
	11	-7	1976	11	30	0	72235
	12	-6.9	1956	11	26	15	72235
	13	-6.7	2006	11	20	12	72235
	14	-6.3	1970	11	16	0	72235
	15	-6.3	1975	11	23	0	72235
	16	-6	1976	11	29	12	72235
	17	-5.9	1976	11	30	12	72235
	18	-5.7	2011	11	29	0	72235
	19	-5.7	2014	11	18	12	72235
	20	-5.6	1966	11	3	12	72235
	21	-5.6	1979	11	29	12	72235
	22	-5.5	1976	11	22	12	72235
	23	-5.4	1957	11	30	12	72235
	24	-5.4	1980	11	28	12	72235
	25	-5.4	1992	11	6	0	72235
	26	-5.1	1977	11	10	12	72235
	27	-5	1959	11	28	12	72235
	28	-5	1967	11	4	12	72235
	29	-4.7	1991	11	24	12	72235
	30	-4.6	1970	11	15	12	72235

	31	-4.5	1956	11	9	3	72235
	32	-4.5	1972	11	22	12	72235
	33	-4.5	2011	11	28	12	72235
	34	-4.4	1967	11	5	0	72235
	35	-4.3	2018	11	15	0	72235
	36	-4.1	1972	11	17	12	72235
	37	-4.1	2003	11	29	0	72235
	38	-4	1970	11	5	0	72235
	39	-4	1972	11	23	0	72235
	40	-3.9	1959	11	30	0	72235
	41	-3.9	1975	11	14	0	72235
	42	-3.6	1970	11	4	12	72235
	43	-3.4	1972	11	26	12	72235
	44	-3.3	1989	11	16	12	72235
	45	-3.3	1991	11	8	12	72235
	46	-3.3	2008	11	16	0	72235
	47	-3.1	1991	11	25	0	72235
	48	-3.1	1992	11	28	0	72235
	49	-3.1	2005	11	17	0	72235
	50	-3.1	2009	11	18	0	72235
JAN/HKS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.1	1989	12	23	12	72235
	2	-16.6	1962	12	12	12	72235
	3	-16.6	1983	12	25	0	72235
	4	-16.6	1996	12	19	12	72235
	5	-16.1	1985	12	25	12	72235
	6	-15.8	1985	12	26	0	72235
	7	-14.8	1989	12	24	0	72235
	8	-14	1983	12	25	12	72235
	9	-14	1989	12	23	0	72235
	10	-13.8	1957	12	11	12	72235
	11	-13	1960	12	22	0	72235
	12	-12.7	2000	12	17	12	72235
	13	-12.6	1973	12	17	0	72235
	14	-12.2	1983	12	26	0	72235
	15	-12.1	1996	12	19	0	72235
	16	-11.3	2010	12	26	12	72235
	17	-11.1	1977	12	22	0	72235
	18	-11.1	2010	12	27	0	72235
	19	-11	1983	12	30	0	72235
	20	-10.4	1961	12	29	12	72235
	21	-10.2	1974	12	1	12	72235
	22	-10.1	1977	12	21	12	72235
	23	-10.1	1996	12	20	0	72235
	24	-9.9	2000	12	19	12	72235
	25	-9.8	1962	12	13	0	72235
	26	-9.7	1983	12	24	12	72235

27	-9.6	1983	12	26	12	72235
28	-9.3	1961	12	29	0	72235
29	-9.3	2000	12	20	0	72235
30	-9.1	2010	12	13	12	72235
31	-9	1957	12	12	0	72235
32	-9	1966	12	24	0	72235
33	-8.9	2010	12	12	12	72235
34	-8.7	2000	12	31	0	72235
35	-8.5	2012	12	26	12	72235
36	-8.3	1960	12	21	12	72235
37	-8.1	1989	12	22	12	72235
38	-8.1	1995	12	23	12	72235
39	-7.9	1985	12	14	12	72235
40	-7.9	1995	12	24	0	72235
41	-7.7	1996	12	20	12	72235
42	-7.7	2010	12	13	0	72235
43	-7.5	1981	12	19	12	72235
44	-7.4	1974	12	1	0	72235
45	-7.3	1975	12	18	12	72235
46	-7.3	1977	12	7	0	72235
47	-7.3	2010	12	26	0	72235
48	-7.2	1981	12	19	0	72235
49	-7.1	1961	12	28	12	72235
50	-7.1	1962	12	12	0	72235

JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19	1986	1	28	6	72213
	2	-18.5	1986	1	28	0	72213
	3	-15.9	1986	1	27	21	72213
	4	-15.7	1996	1	8	12	72206
	5	-15.3	1986	1	27	18	72213
	6	-14.2	1977	1	19	12	72213
	7	-13.2	1970	1	9	12	72213
	8	-13	1977	1	19	0	72213
	9	-12.3	1986	1	27	15	72213
	10	-12.1	1970	1	9	0	72213
	11	-11.6	1985	1	21	12	72213
	12	-11	1971	1	20	0	72213
	13	-10.5	2012	1	3	12	72206
	14	-10.4	1986	1	27	12	72213
	15	-10.3	2003	1	24	0	72206
	16	-10.1	2008	1	3	0	72206
	17	-9.9	1978	1	15	0	72213
	18	-9.7	1981	1	12	12	72213
	19	-9.3	2016	1	24	0	72206
	20	-9.1	1979	1	25	0	72213
	21	-9.1	1986	1	27	9	72213

	22	-8.9	1970	1	10	0	72213
	23	-8.7	1971	1	20	12	72213
	24	-8.5	2002	1	4	0	72206
	25	-8.2	1964	1	14	0	72206
	26	-8.1	1976	1	18	0	72213
	27	-7.9	1986	1	27	6	72213
	28	-7.8	1961	1	22	0	72206
	29	-7.7	1982	1	11	12	72213
	30	-7.7	2010	1	10	12	72206
	31	-7.6	1977	1	18	12	72213
	32	-7.4	1970	1	8	12	72213
	33	-7.2	1977	1	18	0	72213
	34	-7.1	2009	1	21	0	72206
	35	-7	1968	1	15	0	72206
	36	-7	1983	1	12	12	72213
	37	-7	2000	1	26	12	72206
	38	-6.9	1958	1	8	12	72206
	39	-6.9	2008	1	3	12	72206
	40	-6.7	2003	1	24	12	72206
	41	-6.7	2014	1	7	12	72206
	42	-6.6	1988	1	27	12	72213
	43	-6.5	1970	1	8	0	72213
	44	-6.5	1986	1	28	12	72213
	45	-6.3	1976	1	19	0	72213
	46	-6.2	1977	1	21	0	72213
	47	-6.1	1976	1	18	12	72213
	48	-6.1	2014	1	16	12	72206
	49	-5.9	1977	1	20	12	72213
	50	-5.9	1981	1	13	0	72213
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.1	1989	2	24	0	72213
	2	-11.2	1991	2	16	12	72213
	3	-11.1	1984	2	29	12	72213
	4	-10.9	1985	2	12	12	72213
	5	-10.5	1991	2	16	0	72213
	6	-10.1	1996	2	5	0	72206
	7	-10	1967	2	26	0	72206
	8	-9.8	1958	2	3	12	72206
	9	-9.8	1971	2	10	0	72213
	10	-9.5	1989	2	24	6	72213
	11	-9.4	1995	2	9	0	72206
	12	-9	1974	2	26	0	72213
	13	-8.9	2015	2	19	12	72206
	14	-8.8	1958	2	4	0	72206
	15	-8.7	2006	2	13	12	72206
	16	-8.7	2015	2	20	0	72206
	17	-8.6	1972	2	20	0	72213

	18	-8.5	1989	2	24	12	72213
	19	-8.3	2006	2	13	0	72206
	20	-8.2	1984	2	29	0	72213
	21	-8.1	1970	2	10	12	72213
	22	-8.1	2009	2	5	0	72206
	23	-8	1972	2	19	12	72213
	24	-7.9	1996	2	17	0	72206
	25	-7.7	1989	2	23	12	72213
	26	-7.7	2013	2	17	12	72206
	27	-7.5	1985	2	13	0	72213
	28	-7.3	1970	2	4	12	72213
	29	-7.2	1980	2	2	0	72213
	30	-7.1	1955	2	12	15	72206
	31	-7.1	1958	2	17	0	72206
	32	-7.1	2006	2	12	12	72206
	33	-7	1978	2	22	12	72213
	34	-6.8	1958	2	17	12	72206
	35	-6.8	1973	2	17	0	72213
	36	-6.8	1984	2	6	12	72213
	37	-6.7	1977	2	17	12	72213
	38	-6.6	1968	2	8	12	72206
	39	-6.6	1989	2	24	18	72213
	40	-6.4	1967	2	25	12	72206
	41	-6.4	1980	2	5	0	72213
	42	-6.4	1995	2	8	16	72206
	43	-6.3	1958	2	18	0	72206
	44	-6.3	1971	2	13	12	72213
	45	-6.3	1980	2	1	12	72213
	46	-6.3	2006	2	14	0	72206
	47	-6.3	2016	2	9	12	72206
	48	-6.2	1974	2	26	12	72213
	49	-6.2	1980	2	2	12	72213
	50	-6.2	1989	2	25	0	72213
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.8	1980	3	3	0	72213
	2	-11.5	1993	3	14	12	72213
	3	-9.7	1968	3	1	12	72206
	4	-9.4	1993	3	14	0	72213
	5	-8.7	1962	3	6	12	72206
	6	-8.1	1993	3	15	0	72213
	7	-8.1	2013	3	3	12	72206
	8	-7.6	1988	3	15	12	72213
	9	-7.1	1984	3	1	0	72213
	10	-6.5	1965	3	5	12	72206
	11	-6.5	2013	3	4	0	72206
	12	-6.2	1986	3	2	0	72213
	13	-5.7	1986	3	22	12	72213

	14	-5.7	2013	3	3	0	72206
	15	-5.6	1971	3	4	12	72213
	16	-5.5	1996	3	9	0	72206
	17	-5.4	1962	3	7	0	72206
	18	-5.3	1971	3	8	12	72213
	19	-5.3	1986	3	1	12	72213
	20	-5.1	1965	3	6	12	72206
	21	-5.1	1987	3	31	12	72213
	22	-5	1956	3	21	3	72206
	23	-5	1998	3	12	12	72206
	24	-4.9	1975	3	3	12	72213
	25	-4.9	1993	3	15	12	72213
	26	-4.8	1981	3	20	12	72213
	27	-4.8	1983	3	11	12	72213
	28	-4.7	1956	3	20	15	72206
	29	-4.7	1966	3	6	12	72206
	30	-4.5	1998	3	13	0	72206
	31	-4.3	1957	3	8	15	72206
	32	-4.3	1965	3	8	12	72206
	33	-4.3	1983	3	11	0	72213
	34	-4.3	1985	3	18	12	72213
	35	-4.3	2010	3	3	12	72206
	36	-4	1966	3	7	0	72206
	37	-4	1970	3	14	12	72213
	38	-4	2001	3	21	12	72206
	39	-3.9	2013	3	27	0	72206
	40	-3.7	1965	3	7	0	72206
	41	-3.7	1988	3	16	0	72213
	42	-3.5	1960	3	5	12	72206
	43	-3.5	1970	3	15	12	72213
	44	-3.5	2017	3	16	0	72206
	45	-3.3	1960	3	6	0	72206
	46	-3.3	1975	3	3	0	72213
	47	-3.3	2003	3	31	12	72206
	48	-3.2	1996	3	9	12	72206
	49	-3.1	1951	3	14	15	72206
	50	-3.1	1959	3	2	12	72206
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	1987	4	4	12	72213
	2	-5.5	1971	4	7	12	72213
	3	-4.9	2009	4	7	12	72206
	4	-4.4	1987	4	1	0	72213
	5	-2.9	1987	4	5	0	72213
	6	-2.5	2003	4	1	0	72206
	7	-2.4	1987	4	4	0	72213
	8	-2.1	2009	4	8	0	72206
	9	-1.7	2007	4	8	12	72206

	10	-1.7	2008	4	15	12	72206
	11	-1.6	1974	4	6	12	72213
	12	-1.5	1978	4	27	12	72213
	13	-1.3	1989	4	12	0	72213
	14	-0.9	1962	4	3	12	72206
	15	-0.7	1987	4	1	12	72213
	16	-0.7	2007	4	16	0	72206
	17	-0.6	1987	4	2	0	72213
	18	-0.5	1959	4	14	12	72206
	19	-0.5	2003	4	11	12	72206
	20	-0.5	2007	4	7	12	72206
	21	-0.5	2007	4	8	0	72206
	22	-0.4	1956	4	11	15	72206
	23	-0.4	1988	4	13	0	72213
	24	-0.3	1992	4	28	12	72213
	25	-0.3	2009	4	8	12	72206
	26	-0.1	1953	4	20	15	72206
	27	-0.1	1992	4	27	12	72213
	28	0	1960	4	6	12	72206
	29	0	1973	4	10	12	72213
	30	0	2003	4	11	0	72206
	31	0.2	1962	4	17	0	72206
	32	0.2	1962	4	3	0	72206
	33	0.2	2008	4	15	0	72206
	34	0.3	1960	4	11	0	72206
	35	0.3	1996	4	10	12	72206
	36	0.4	1983	4	20	0	72213
	37	0.6	2001	4	18	12	72206
	38	0.8	1978	4	27	0	72213
	39	0.8	2012	4	24	12	72206
	40	0.9	1959	4	15	0	72206
	41	1	1986	4	10	12	72213
	42	1	1992	4	3	0	72213
	43	1	1992	4	3	12	72213
	44	1	2004	4	14	12	72206
	45	1.1	1973	4	11	0	72213
	46	1.2	1980	4	15	12	72213
	47	1.3	1974	4	7	0	72213
	48	1.3	1985	4	9	12	72213
	49	1.3	1993	4	22	12	72213
	50	1.3	1999	4	18	12	72206
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.4	1971	5	4	12	72213
	2	0.6	1992	5	8	0	72213
	3	0.6	1992	5	8	12	72213
	4	2.5	1999	5	1	0	72206
	5	3.5	1992	5	7	12	72213

	6	3.8	1984	5	31	12	72213
	7	4	2017	5	6	12	72206
	8	4.5	1988	5	18	0	72213
	9	4.7	1979	5	26	12	72213
	10	4.8	1994	5	20	12	72213
	11	4.8	1997	5	5	12	72206
	12	4.9	1971	5	4	0	72213
	13	5	1960	5	13	12	72206
	14	5	1960	5	9	12	72206
	15	5	1973	5	16	12	72213
	16	5.1	1958	5	8	0	72206
	17	5.4	1989	5	11	12	72213
	18	5.5	1969	5	10	12	72213
	19	5.7	1989	5	12	12	72213
	20	5.7	1989	5	8	12	72213
	21	5.7	1994	5	21	12	72213
	22	5.8	1999	5	1	12	72206
	23	5.8	2018	5	6	0	72206
	24	5.9	1992	5	9	0	72213
	25	5.9	1999	5	2	0	72206
	26	6.1	1954	5	22	15	72206
	27	6.2	1984	5	10	12	72213
	28	6.2	1993	5	22	12	72213
	29	6.2	2002	5	22	12	72206
	30	6.2	2013	5	7	0	72206
	31	6.3	1960	5	14	0	72206
	32	6.3	1971	5	5	0	72213
	33	6.4	1988	5	1	12	72213
	34	6.4	2002	5	21	0	72206
	35	6.5	1960	5	9	0	72206
	36	6.6	1957	5	6	3	72206
	37	6.6	1960	5	14	12	72206
	38	6.6	2004	5	4	12	72206
	39	6.6	2011	5	18	12	72206
	40	6.7	1961	5	11	12	72206
	41	6.9	1970	5	5	0	72213
	42	6.9	1971	5	3	12	72213
	43	6.9	1977	5	11	12	72213
	44	6.9	1989	5	7	12	72213
	45	7	1976	5	3	12	72213
	46	7	1988	5	6	12	72213
	47	7	1994	5	21	0	72213
	48	7	2002	5	21	12	72206
	49	7	2011	5	16	12	72206
	50	7	2011	5	17	12	72206
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.5	1966	6	2	12	72206

2	7.3	1991	6	7	0	72213
3	7.4	1984	6	1	0	72213
4	8	1966	6	3	12	72206
5	8.6	1984	6	1	12	72213
6	9	1956	6	7	15	72206
7	9	1961	6	19	0	72206
8	9.1	1966	6	4	12	72206
9	9.2	1988	6	12	12	72213
10	9.3	1961	6	18	12	72206
11	9.4	1966	6	3	0	72206
12	9.7	1977	6	8	12	72213
13	9.8	1988	6	11	12	72213
14	9.9	1991	6	9	12	72213
15	10	1955	6	2	15	72206
16	10.2	1965	6	20	12	72206
17	10.3	1996	6	2	0	72206
18	10.3	1996	6	2	12	72206
19	10.4	1960	6	10	12	72206
20	10.6	1988	6	13	0	72213
21	10.6	1996	6	1	12	72206
22	10.8	1963	6	3	12	72206
23	10.8	1976	6	6	12	72213
24	10.8	1987	6	6	12	72213
25	10.8	1988	6	12	0	72213
26	10.8	2006	6	7	12	72206
27	10.9	1964	6	6	0	72206
28	10.9	1965	6	20	0	72206
29	10.9	1988	6	13	12	72213
30	11	1966	6	2	0	72206
31	11.1	1953	6	4	3	72206
32	11.1	1955	6	12	15	72206
33	11.1	1966	6	5	12	72206
34	11.1	1972	6	2	0	72213
35	11.1	1979	6	12	12	72213
36	11.1	1995	6	16	0	72206
37	11.2	1960	6	11	0	72206
38	11.2	1965	6	19	12	72206
39	11.2	1979	6	15	0	72213
40	11.2	1984	6	2	0	72213
41	11.2	2007	6	3	12	72206
42	11.3	1954	6	5	15	72206
43	11.3	1979	6	13	0	72213
44	11.3	1996	6	3	0	72206
45	11.4	1960	6	11	12	72206
46	11.4	1966	6	4	0	72206
47	11.4	1972	6	23	12	72213
48	11.4	1979	6	13	12	72213

	49	11.4	1996	6	1	0	72206
	50	11.5	1965	6	21	12	72206
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12	1972	7	8	12	72213
	2	12	1975	7	2	12	72213
	3	12.3	1972	7	8	0	72213
	4	12.4	1972	7	9	0	72213
	5	12.6	1972	7	7	0	72213
	6	13.2	1953	7	26	15	72206
	7	13.2	1953	7	28	3	72206
	8	13.2	2006	7	9	12	72206
	9	13.3	1963	7	11	12	72206
	10	13.3	1985	7	2	12	72213
	11	13.3	1988	7	6	12	72213
	12	13.4	1951	7	11	15	72206
	13	13.4	1972	7	7	12	72213
	14	13.5	1955	7	24	3	72206
	15	13.5	1974	7	3	12	72213
	16	13.5	1981	7	1	12	72213
	17	13.6	1951	7	8	15	72206
	18	13.6	1988	7	7	12	72213
	19	13.7	1953	7	27	15	72206
	20	13.8	1956	7	10	15	72206
	21	13.8	1987	7	19	12	72213
	22	14	1953	7	13	15	72206
	23	14	1972	7	9	12	72213
	24	14	1988	7	8	0	72213
	25	14	2006	7	9	0	72206
	26	14	2008	7	1	12	72206
	27	14.1	1963	7	13	0	72206
	28	14.1	1968	7	6	0	72206
	29	14.1	1981	7	2	0	72213
	30	14.1	1985	7	6	0	72213
	31	14.1	1988	7	7	0	72213
	32	14.1	2001	7	15	12	72206
	33	14.1	2001	7	16	0	72206
	34	14.2	1963	7	12	12	72206
	35	14.2	1964	7	7	12	72206
	36	14.2	1965	7	22	12	72206
	37	14.2	1983	7	9	0	72213
	38	14.2	2001	7	6	0	72206
	39	14.2	2006	7	10	0	72206
	40	14.2	2007	7	4	0	72206
	41	14.2	2010	7	4	0	72206
	42	14.3	1952	7	7	15	72206
	43	14.3	1956	7	13	15	72206
	44	14.3	1961	7	10	12	72206

	45	14.3	1970	7	7	12	72213
	46	14.3	1971	7	4	12	72213
	47	14.3	1974	7	14	0	72213
	48	14.3	1974	7	14	12	72213
	49	14.3	1978	7	28	12	72213
	50	14.3	1984	7	20	0	72213
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.4	2000	8	4	12	72206
	2	11.8	1982	8	30	12	72213
	3	12.6	2002	8	9	12	72206
	4	12.9	1973	8	23	0	72213
	5	12.9	1973	8	23	12	72213
	6	12.9	1981	8	24	12	72213
	7	13	1967	8	14	0	72206
	8	13	2002	8	10	0	72206
	9	13.1	1968	8	29	12	72206
	10	13.1	1974	8	6	12	72213
	11	13.2	1968	8	29	0	72206
	12	13.2	1976	8	31	12	72213
	13	13.2	2002	8	8	12	72206
	14	13.3	1976	8	19	12	72213
	15	13.4	1953	8	18	16	72206
	16	13.4	1968	8	30	0	72206
	17	13.4	1977	8	29	0	72213
	18	13.4	1979	8	15	12	72213
	19	13.4	1985	8	5	0	72213
	20	13.4	1985	8	5	12	72213
	21	13.4	1991	8	21	12	72213
	22	13.5	1952	8	25	15	72206
	23	13.5	1960	8	19	0	72206
	24	13.5	1961	8	20	12	72206
	25	13.6	1994	8	9	0	72213
	26	13.7	1974	8	13	12	72213
	27	13.8	1969	8	29	0	72213
	28	13.8	1984	8	28	12	72213
	29	13.8	1994	8	25	12	72213
	30	13.8	2002	8	11	0	72206
	31	13.9	1950	8	18	15	72206
	32	13.9	1952	8	26	14	72206
	33	13.9	1957	8	24	12	72206
	34	13.9	1973	8	24	12	72213
	35	13.9	1976	8	19	0	72213
	36	14	1957	8	25	0	72206
	37	14	1969	8	30	0	72213
	38	14	1976	8	18	12	72213
	39	14	1982	8	19	12	72213
	40	14	1982	8	31	0	72213

	41	14	1985	8	31	12	72213
	42	14	1989	8	11	12	72213
	43	14	1991	8	22	12	72213
	44	14	2002	8	11	12	72206
	45	14.1	1957	8	23	12	72206
	46	14.1	1963	8	22	12	72206
	47	14.1	1971	8	25	0	72213
	48	14.1	1972	8	31	12	72213
	49	14.1	1973	8	22	12	72213
	50	14.1	1976	8	20	0	72213
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.4	1970	9	30	0	72213
	2	7.8	1985	9	15	0	72213
	3	8.6	1956	9	10	3	72206
	4	9	1983	9	26	0	72213
	5	9.3	1956	9	10	15	72206
	6	9.5	1981	9	19	0	72213
	7	9.6	1983	9	24	0	72213
	8	9.6	1983	9	25	0	72213
	9	9.6	1999	9	23	12	72206
	10	9.8	1962	9	29	0	72206
	11	9.9	1956	9	26	15	72206
	12	10	1956	9	27	3	72206
	13	10.2	1982	9	25	12	72213
	14	10.2	1983	9	27	0	72213
	15	10.3	1991	9	28	0	72213
	16	10.4	1956	9	27	15	72206
	17	10.4	1983	9	28	0	72213
	18	10.4	1983	9	30	0	72213
	19	10.4	1987	9	24	12	72213
	20	10.4	1991	9	27	12	72213
	21	10.4	1997	9	6	0	72206
	22	10.4	2001	9	30	12	72206
	23	10.5	1958	9	29	12	72206
	24	10.5	1982	9	24	0	72213
	25	10.5	1983	9	24	12	72213
	26	10.5	1990	9	25	0	72213
	27	10.6	1982	9	27	0	72213
	28	10.6	1993	9	30	0	72213
	29	10.8	1956	9	11	15	72206
	30	10.9	1956	9	11	3	72206
	31	10.9	1969	9	11	12	72213
	32	10.9	1976	9	15	12	72213
	33	10.9	1985	9	14	12	72213
	34	10.9	1985	9	15	12	72213
	35	10.9	1985	9	16	0	72213
	36	10.9	2001	9	29	12	72206

	37	11	1967	9	24	12	72206
	38	11	1970	9	30	12	72213
	39	11.1	1975	9	25	0	72213
	40	11.2	1956	9	26	3	72206
	41	11.2	1987	9	25	12	72213
	42	11.3	1981	9	19	12	72213
	43	11.3	1982	9	25	0	72213
	44	11.4	1985	9	28	0	72213
	45	11.4	2008	9	21	0	72206
	46	11.4	2015	9	14	12	72206
	47	11.5	1962	9	28	12	72206
	48	11.5	1963	9	24	12	72206
	49	11.5	1983	9	25	12	72213
	50	11.5	1984	9	20	0	72213
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.2	1989	10	21	0	72213
	2	-0.5	2009	10	19	0	72206
	3	0.1	1989	10	20	12	72213
	4	0.4	2012	10	30	6	72206
	5	0.6	2008	10	28	12	72206
	6	0.6	2009	10	18	0	72206
	7	0.8	1977	10	14	12	72213
	8	1.1	1973	10	30	0	72213
	9	1.4	1964	10	21	0	72206
	10	1.5	1987	10	29	12	72213
	11	1.6	1993	10	31	12	72213
	12	1.6	2005	10	26	0	72206
	13	1.6	2009	10	18	12	72206
	14	1.7	1977	10	14	0	72213
	15	1.8	1953	10	29	3	72206
	16	1.8	1990	10	26	0	72213
	17	1.8	2001	10	28	0	72206
	18	2.6	1989	10	20	0	72213
	19	2.6	2012	10	30	12	72206
	20	2.8	2008	10	29	0	72206
	21	2.9	1953	10	30	3	72206
	22	2.9	1957	10	28	0	72206
	23	2.9	1990	10	26	12	72213
	24	3.2	2012	10	30	0	72206
	25	3.4	2012	10	31	0	72206
	26	3.5	1987	10	29	0	72213
	27	3.8	1961	10	21	0	72206
	28	3.8	2000	10	9	12	72206
	29	3.9	1953	10	29	15	72206
	30	3.9	1982	10	25	0	72213
	31	4.1	1955	10	31	15	72206
	32	4.1	1989	10	21	12	72213

	33	4.1	2001	10	27	12	72206
	34	4.1	2001	10	28	12	72206
	35	4.2	1955	10	31	3	72206
	36	4.2	1998	10	23	0	72206
	37	4.2	2009	10	19	12	72206
	38	4.2	2017	10	26	0	72206
	39	4.3	1976	10	28	0	72213
	40	4.4	1954	10	31	15	72206
	41	4.4	1959	10	25	12	72206
	42	4.4	1973	10	29	12	72213
	43	4.4	1974	10	21	12	72213
	44	4.4	1977	10	17	0	72213
	45	4.5	1973	10	30	12	72213
	46	4.5	1988	10	9	0	72213
	47	4.5	2000	10	10	0	72206
	48	4.6	1957	10	27	12	72206
	49	4.6	1988	10	9	12	72213
	50	4.7	1963	10	30	0	72206
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.5	1970	11	24	12	72213
	2	-8.2	1959	11	30	0	72206
	3	-6.9	1956	11	27	15	72206
	4	-6.8	1959	11	29	12	72206
	5	-5.8	1993	11	1	0	72213
	6	-5.7	1968	11	13	0	72206
	7	-5.4	1968	11	12	12	72206
	8	-5.2	1975	11	14	12	72213
	9	-5.1	1970	11	25	0	72213
	10	-4.6	1966	11	29	12	72206
	11	-4.5	2006	11	22	0	72206
	12	-4.5	2008	11	19	0	72206
	13	-4.2	1950	11	25	15	72206
	14	-4	1970	11	25	12	72213
	15	-3.9	1975	11	14	0	72213
	16	-3.9	1975	11	24	0	72213
	17	-3.8	1956	11	27	3	72206
	18	-3.7	1969	11	15	12	72213
	19	-3.5	1993	11	1	12	72213
	20	-3.3	1975	11	23	12	72213
	21	-3.2	1970	11	5	12	72213
	22	-3.1	1970	11	5	0	72213
	23	-2.9	1966	11	29	0	72206
	24	-2.9	1980	11	29	0	72213
	25	-2.7	1972	11	24	0	72213
	26	-2.6	1979	11	30	0	72213
	27	-2.1	1950	11	5	3	72206
	28	-1.9	1950	11	26	15	72206

	29	-1.9	1963	11	15	0	72206
	30	-1.9	1976	11	23	0	72213
	31	-1.8	1972	11	23	12	72213
	32	-1.7	1972	11	27	0	72213
	33	-1.7	1976	11	22	12	72213
	34	-1.5	1970	11	16	12	72213
	35	-1.4	1950	11	26	3	72206
	36	-1.3	1977	11	26	12	72213
	37	-1.2	1966	11	3	12	72206
	38	-1.1	1969	11	15	0	72213
	39	-1.1	1970	11	4	12	72213
	40	-1.1	2010	11	7	0	72206
	41	-0.9	2006	11	21	0	72206
	42	-0.9	2010	11	6	12	72206
	43	-0.7	1966	11	3	0	72206
	44	-0.7	1989	11	17	0	72213
	45	-0.5	2014	11	1	12	72206
	46	-0.4	1959	11	29	0	72206
	47	-0.4	1966	11	30	0	72206
	48	-0.4	1991	11	9	12	72213
	49	-0.3	2014	11	2	0	72206
	50	-0.2	1950	11	27	3	72206
JAX/AYS/NIP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.8	1985	12	26	0	72213
	2	-11.8	1983	12	25	12	72213
	3	-10.8	1989	12	24	0	72213
	4	-10.5	2010	12	27	0	72206
	5	-10.3	1989	12	24	12	72213
	6	-9.8	1983	12	26	0	72213
	7	-9.7	1973	12	17	12	72213
	8	-9.3	1957	12	12	12	72206
	9	-9.2	1983	12	25	0	72213
	10	-9.1	1985	12	26	12	72213
	11	-9.1	2010	12	14	0	72206
	12	-8.9	1957	12	12	0	72206
	13	-8.8	1962	12	13	0	72206
	14	-7.6	1961	12	30	0	72206
	15	-7.3	1974	12	2	12	72213
	16	-7.2	1961	12	29	12	72206
	17	-7.2	1962	12	6	12	72206
	18	-7.1	2010	12	13	12	72206
	19	-7	1981	12	20	0	72213
	20	-6.9	1981	12	20	12	72213
	21	-6.7	2000	12	20	0	72206
	22	-6.6	1975	12	22	0	72213
	23	-6.3	1961	12	30	12	72206
	24	-6	1962	12	7	0	72206

25	-5.5	1984	12	7	0	72213
26	-5.4	1962	12	13	12	72206
27	-5.4	1983	12	26	12	72213
28	-5.4	1989	12	25	0	72213
29	-5.3	1954	12	19	15	72206
30	-5.3	1954	12	20	3	72206
31	-5.2	1997	12	30	12	72206
32	-5.1	1977	12	22	0	72213
33	-4.9	2000	12	31	12	72206
34	-4.7	1974	12	2	0	72213
35	-4.7	1989	12	25	12	72213
36	-4.7	2010	12	14	12	72206
37	-4.6	1988	12	18	0	72213
38	-4.5	2010	12	28	0	72206
39	-4.4	1977	12	7	0	72213
40	-4.4	1989	12	23	12	72213
41	-4.3	1974	12	1	12	72213
42	-4.3	1975	12	22	12	72213
43	-4.3	1980	12	26	0	72213
44	-4.2	1961	12	29	0	72206
45	-4.2	1974	12	18	0	72213
46	-4.2	1981	12	11	0	72213
47	-4.1	2010	12	27	12	72206
48	-4	1977	12	27	12	72213
49	-4	1977	12	28	0	72213
50	-3.9	2004	12	15	0	72206

JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.7	1975	1	14	0	78526
	2	7.8	2000	1	16	12	78526
	3	8.8	1965	1	8	12	78526
	4	9	1965	1	25	12	78526
	5	9.1	1974	1	15	12	78526
	6	9.2	2005	1	22	12	78526
	7	9.3	1965	1	9	0	78526
	8	9.3	1968	1	31	0	78526
	9	9.3	2000	1	17	12	78526
	10	9.4	1950	1	11	3	78526
	11	9.4	1950	1	11	3	78526
	12	9.4	1975	1	12	12	78526
	13	9.4	2000	1	19	12	78526
	14	9.6	1951	1	14	15	78526
	15	9.6	1965	1	3	12	78526
	16	9.6	2000	1	18	0	78526
	17	9.6	2000	1	18	12	78526
	18	9.6	2000	1	19	0	78526
	19	9.6	2000	1	31	0	78526

	20	9.7	1965	1	2	12	78526
	21	9.7	1969	1	18	12	78526
	22	9.7	1976	1	3	0	78526
	23	9.8	1965	1	25	0	78526
	24	9.8	1968	1	29	12	78526
	25	9.8	2009	1	2	0	78526
	26	9.9	1950	1	16	15	78526
	27	9.9	1950	1	16	15	78526
	28	9.9	1964	1	25	0	78526
	29	9.9	1964	1	26	12	78526
	30	9.9	1975	1	5	0	78526
	31	10	1951	1	12	15	78526
	32	10	1964	1	24	12	78526
	33	10	1964	1	25	12	78526
	34	10	1964	1	28	12	78526
	35	10	1965	1	8	0	78526
	36	10	1969	1	17	12	78526
	37	10	1975	1	4	12	78526
	38	10	1976	1	1	0	78526
	39	10	1976	1	28	12	78526
	40	10	1979	1	3	0	78526
	41	10	1982	1	6	0	78526
	42	10	2008	1	31	12	78526
	43	10.1	1950	1	27	15	78526
	44	10.1	1950	1	27	15	78526
	45	10.1	1955	1	22	15	78526
	46	10.1	1956	1	8	3	78526
	47	10.1	1965	1	28	0	78526
	48	10.1	1968	1	30	0	78526
	49	10.1	1976	1	13	12	78526
	50	10.1	1976	1	29	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.5	1965	2	11	0	78526
	2	8.1	1956	2	28	3	78526
	3	8.7	1956	2	28	15	78526
	4	8.7	1966	2	11	12	78526
	5	8.7	1982	2	24	12	78526
	6	8.8	1999	2	17	12	78526
	7	9	1949	2	15	3	78526
	8	9	1949	2	15	3	78526
	9	9	1966	2	10	12	78526
	10	9.2	1976	2	15	12	78526
	11	9.2	1982	2	25	0	78526
	12	9.3	1951	2	15	3	78526
	13	9.3	1951	2	28	3	78526
	14	9.3	1999	2	2	12	78526
	15	9.4	1948	2	26	15	78526

	16	9.4	1949	2	27	3	78526
	17	9.4	1949	2	27	3	78526
	18	9.4	1949	2	8	15	78526
	19	9.4	1949	2	8	15	78526
	20	9.4	1951	2	14	3	78526
	21	9.4	1956	2	27	15	78526
	22	9.4	1966	2	12	12	78526
	23	9.5	1948	2	26	3	78526
	24	9.5	1951	2	22	3	78526
	25	9.5	1965	2	8	0	78526
	26	9.5	1966	2	7	0	78526
	27	9.5	1976	2	27	12	78526
	28	9.6	1962	2	16	0	78526
	29	9.6	1965	2	11	12	78526
	30	9.6	1968	2	5	12	78526
	31	9.6	1968	2	6	12	78526
	32	9.6	1979	2	25	12	78526
	33	9.6	1999	2	16	12	78526
	34	9.6	1999	2	17	0	78526
	35	9.6	2002	2	21	12	78526
	36	9.7	1955	2	6	15	78526
	37	9.7	1966	2	12	0	78526
	38	9.7	1975	2	5	12	78526
	39	9.7	1976	2	16	0	78526
	40	9.8	1948	2	25	15	78526
	41	9.8	1951	2	28	15	78526
	42	9.8	1958	2	6	0	78526
	43	9.8	1966	2	7	12	78526
	44	9.8	1968	2	6	0	78526
	45	9.8	1978	2	13	0	78526
	46	9.8	2005	2	1	12	78526
	47	9.8	2005	2	21	12	78526
	48	9.9	1951	2	20	3	78526
	49	9.9	1965	2	7	12	78526
	50	9.9	1969	2	24	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.8	1978	3	17	12	78526
	2	9	1967	3	22	0	78526
	3	9.2	1968	3	10	0	78526
	4	9.2	1977	3	29	0	78526
	5	9.2	2009	3	8	12	78526
	6	9.3	1976	3	14	12	78526
	7	9.4	1967	3	22	12	78526
	8	9.4	1968	3	22	12	78526
	9	9.4	1977	3	31	0	78526
	10	9.4	1986	3	22	12	78526
	11	9.4	1993	3	3	12	78526

	12	9.4	2000	3	2	12	78526
	13	9.4	2009	3	8	0	78526
	14	9.5	1968	3	10	12	78526
	15	9.5	1975	3	19	12	78526
	16	9.6	1955	3	22	3	78526
	17	9.6	1968	3	9	12	78526
	18	9.6	1976	3	15	12	78526
	19	9.6	1979	3	31	12	78526
	20	9.6	1993	3	3	0	78526
	21	9.6	2009	3	27	12	78526
	22	9.6	2009	3	7	12	78526
	23	9.6	2009	3	9	12	78526
	24	9.7	1951	3	21	15	78526
	25	9.7	1963	3	11	12	78526
	26	9.7	1966	3	23	12	78526
	27	9.7	1967	3	27	12	78526
	28	9.7	1968	3	21	12	78526
	29	9.7	1968	3	23	12	78526
	30	9.7	1970	3	1	0	78526
	31	9.7	1972	3	9	12	78526
	32	9.8	1951	3	20	15	78526
	33	9.8	1951	3	7	3	78526
	34	9.8	1970	3	4	12	78526
	35	9.8	1977	3	29	12	78526
	36	9.8	1979	3	6	12	78526
	37	9.8	1986	3	23	12	78526
	38	9.8	1988	3	31	12	78526
	39	9.8	1991	3	28	12	78526
	40	9.8	2000	3	2	0	78526
	41	9.9	1970	3	2	0	78526
	42	9.9	1970	3	3	0	78526
	43	9.9	1970	3	4	0	78526
	44	9.9	1970	3	5	0	78526
	45	9.9	1970	3	5	12	78526
	46	9.9	1979	3	6	0	78526
	47	9.9	2000	3	11	0	78526
	48	9.9	2000	3	11	12	78526
	49	10	1959	3	12	12	78526
	50	10	1961	3	28	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.4	1976	4	4	12	78526
	2	8.9	1966	4	24	0	78526
	3	8.9	1997	4	6	12	78526
	4	9.5	1965	4	17	12	78526
	5	9.5	1973	4	3	12	78526
	6	9.6	1979	4	5	0	78526
	7	9.7	1976	4	18	0	78526

	8	9.7	1979	4	1	12	78526
	9	9.8	1963	4	18	0	78526
	10	9.8	1963	4	20	12	78526
	11	9.9	1948	4	13	15	78526
	12	9.9	1985	4	1	12	78526
	13	10	1950	4	22	3	78526
	14	10	1965	4	7	12	78526
	15	10	1978	4	5	0	78526
	16	10.1	1948	4	9	3	78526
	17	10.1	1966	4	23	12	78526
	18	10.1	1966	4	24	12	78526
	19	10.1	1967	4	27	12	78526
	20	10.1	1976	4	5	12	78526
	21	10.2	1974	4	30	0	78526
	22	10.2	1976	4	17	12	78526
	23	10.2	1977	4	22	0	78526
	24	10.3	1966	4	23	0	78526
	25	10.3	1966	4	25	0	78526
	26	10.3	1974	4	6	12	78526
	27	10.4	1965	4	16	12	78526
	28	10.4	1966	4	26	12	78526
	29	10.4	1967	4	15	12	78526
	30	10.4	1968	4	8	12	78526
	31	10.4	1973	4	2	12	78526
	32	10.4	1974	4	30	12	78526
	33	10.5	1955	4	7	15	78526
	34	10.5	1965	4	19	12	78526
	35	10.5	1966	4	26	0	78526
	36	10.5	1966	4	30	12	78526
	37	10.5	1968	4	27	12	78526
	38	10.5	1988	4	2	0	78526
	39	10.6	1965	4	7	0	78526
	40	10.6	1965	4	8	0	78526
	41	10.6	1967	4	23	0	78526
	42	10.6	1976	4	1	0	78526
	43	10.6	1976	4	4	0	78526
	44	10.6	1977	4	2	12	78526
	45	10.6	1979	4	1	0	78526
	46	10.6	1979	4	4	12	78526
	47	10.6	1988	4	2	12	78526
	48	10.6	1997	4	8	12	78526
	49	10.6	2000	4	14	12	78526
	50	10.6	2002	4	11	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.9	1974	5	1	12	78526
	2	10.6	1975	5	1	12	78526
	3	10.7	1976	5	6	12	78526

4	11.1	1974	5	2	0	78526
5	11.2	1967	5	1	0	78526
6	11.4	1974	5	2	12	78526
7	11.6	1966	5	3	0	78526
8	11.6	1974	5	1	0	78526
9	11.8	1967	5	1	12	78526
10	11.8	2008	5	5	12	78526
11	11.9	1970	5	14	0	78526
12	11.9	1992	5	4	12	78526
13	12	1962	5	3	12	78526
14	12	1972	5	15	0	78526
15	12	1992	5	4	0	78526
16	12	1996	5	5	12	78526
17	12.2	1970	5	15	0	78526
18	12.2	2011	5	6	12	78526
19	12.3	1972	5	6	12	78526
20	12.3	1977	5	7	12	78526
21	12.3	1989	5	10	12	78526
22	12.4	1950	5	11	3	78526
23	12.5	1950	5	12	15	78526
24	12.5	1950	5	8	3	78526
25	12.5	1972	5	12	12	78526
26	12.5	1972	5	14	12	78526
27	12.5	1974	5	3	0	78526
28	12.6	1952	5	26	3	78526
29	12.6	1967	5	2	0	78526
30	12.6	1975	5	2	12	78526
31	12.6	1975	5	3	12	78526
32	12.6	1977	5	2	0	78526
33	12.6	1977	5	6	12	78526
34	12.6	1978	5	10	0	78526
35	12.6	1982	5	8	0	78526
36	12.6	1984	5	14	12	78526
37	12.6	1996	5	2	12	78526
38	12.7	1950	5	10	15	78526
39	12.7	1950	5	9	15	78526
40	12.7	1962	5	4	0	78526
41	12.7	1972	5	5	0	78526
42	12.7	1976	5	6	0	78526
43	12.7	1992	5	5	0	78526
44	12.8	1967	5	3	12	78526
45	12.8	1972	5	18	12	78526
46	12.8	1976	5	16	0	78526
47	12.8	1976	5	4	12	78526
48	12.8	2003	5	6	12	78526
49	12.9	1950	5	10	3	78526
50	12.9	1950	5	13	3	78526

JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.5	1965	6	27	12	78526
	2	12.7	2000	6	2	12	78526
	3	12.8	1950	6	8	3	78526
	4	12.8	1979	6	25	0	78526
	5	12.9	1962	6	24	0	78526
	6	13	1961	6	11	0	78526
	7	13	1976	6	1	12	78526
	8	13	1976	6	12	12	78526
	9	13	1976	6	20	12	78526
	10	13.1	1949	6	17	3	78526
	11	13.1	1949	6	17	3	78526
	12	13.2	1949	6	13	3	78526
	13	13.2	1949	6	13	3	78526
	14	13.2	1955	6	23	15	78526
	15	13.2	1971	6	5	12	78526
	16	13.2	1984	6	28	12	78526
	17	13.5	1959	6	1	12	78526
	18	13.5	1972	6	17	12	78526
	19	13.5	1976	6	11	12	78526
	20	13.5	1976	6	13	12	78526
	21	13.5	1976	6	18	12	78526
	22	13.5	1976	6	19	12	78526
	23	13.5	1976	6	8	12	78526
	24	13.6	1967	6	1	0	78526
	25	13.6	1970	6	10	0	78526
	26	13.6	1976	6	20	0	78526
	27	13.6	1976	6	25	12	78526
	28	13.6	1976	6	6	12	78526
	29	13.6	2003	6	29	12	78526
	30	13.7	1971	6	20	12	78526
	31	13.7	1976	6	15	0	78526
	32	13.7	1977	6	3	12	78526
	33	13.7	1977	6	4	12	78526
	34	13.7	1981	6	29	0	78526
	35	13.8	1971	6	24	0	78526
	36	13.8	1976	6	3	0	78526
	37	13.9	1955	6	1	15	78526
	38	13.9	1956	6	4	15	78526
	39	13.9	1962	6	26	0	78526
	40	13.9	1965	6	24	0	78526
	41	13.9	1971	6	17	0	78526
	42	13.9	1974	6	10	12	78526
	43	13.9	1976	6	24	0	78526
	44	13.9	1978	6	6	0	78526
	45	14	1952	6	23	3	78526
	46	14	1957	6	1	12	78526

	47	14	1959	6	25	0	78526
	48	14	1962	6	9	0	78526
	49	14	1964	6	18	12	78526
	50	14	1964	6	24	0	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.1	2001	7	26	12	78526
	2	12.4	1970	7	14	12	78526
	3	12.4	1976	7	12	0	78526
	4	12.5	1975	7	8	0	78526
	5	12.8	1967	7	23	12	78526
	6	12.8	1971	7	2	12	78526
	7	12.8	1976	7	21	0	78526
	8	12.9	1976	7	16	12	78526
	9	13	1976	7	10	12	78526
	10	13.2	1974	7	15	12	78526
	11	13.3	1976	7	2	12	78526
	12	13.3	1976	7	9	0	78526
	13	13.4	1976	7	9	12	78526
	14	13.5	1966	7	22	0	78526
	15	13.5	1971	7	12	12	78526
	16	13.5	1976	7	23	12	78526
	17	13.6	1974	7	16	12	78526
	18	13.6	1976	7	20	0	78526
	19	13.9	1966	7	22	12	78526
	20	13.9	1975	7	17	0	78526
	21	13.9	1977	7	1	0	78526
	22	13.9	1977	7	18	12	78526
	23	13.9	1977	7	24	12	78526
	24	14	1962	7	23	12	78526
	25	14	1967	7	7	12	78526
	26	14	1970	7	25	12	78526
	27	14	1971	7	1	0	78526
	28	14	1975	7	9	0	78526
	29	14	1976	7	2	0	78526
	30	14	1989	7	17	12	78526
	31	14.1	1964	7	17	12	78526
	32	14.1	1966	7	21	12	78526
	33	14.1	1968	7	28	0	78526
	34	14.1	1976	7	11	12	78526
	35	14.1	1976	7	20	12	78526
	36	14.1	1978	7	6	12	78526
	37	14.2	1950	7	12	15	78526
	38	14.2	1952	7	4	15	78526
	39	14.2	1954	7	1	3	78526
	40	14.2	1960	7	23	0	78526
	41	14.2	1973	7	13	12	78526
	42	14.2	1975	7	16	12	78526

	43	14.2	1976	7	3	12	78526
	44	14.2	1977	7	25	12	78526
	45	14.2	1978	7	27	12	78526
	46	14.3	1964	7	10	12	78526
	47	14.3	1975	7	12	12	78526
	48	14.3	1975	7	7	12	78526
	49	14.3	1976	7	10	0	78526
	50	14.3	1976	7	12	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.9	1970	8	20	12	78526
	2	12.7	1976	8	3	0	78526
	3	12.8	1982	8	11	12	78526
	4	13	1977	8	12	12	78526
	5	13.2	1975	8	17	0	78526
	6	13.4	1974	8	6	12	78526
	7	13.6	1962	8	23	12	78526
	8	13.8	1975	8	20	0	78526
	9	13.8	1984	8	30	12	78526
	10	13.9	1973	8	31	12	78526
	11	14	1964	8	24	12	78526
	12	14	1974	8	20	0	78526
	13	14	1975	8	18	0	78526
	14	14	1977	8	5	0	78526
	15	14	1979	8	4	12	78526
	16	14.1	1962	8	28	12	78526
	17	14.1	1976	8	12	12	78526
	18	14.1	1979	8	10	12	78526
	19	14.2	1953	8	7	17	78526
	20	14.3	1976	8	10	0	78526
	21	14.4	1974	8	1	12	78526
	22	14.4	1976	8	14	12	78526
	23	14.4	1976	8	15	12	78526
	24	14.4	1978	8	1	12	78526
	25	14.5	1949	8	1	3	78526
	26	14.5	1949	8	1	3	78526
	27	14.5	1962	8	1	12	78526
	28	14.5	1973	8	6	0	78526
	29	14.5	1974	8	1	0	78526
	30	14.5	1976	8	13	12	78526
	31	14.5	1976	8	3	12	78526
	32	14.5	1976	8	6	12	78526
	33	14.5	1976	8	9	0	78526
	34	14.6	1948	8	19	15	78526
	35	14.6	1948	8	3	15	78526
	36	14.6	1970	8	21	0	78526
	37	14.6	1972	8	17	0	78526
	38	14.6	1973	8	6	12	78526

	39	14.6	1985	8	27	12	78526
	40	14.6	2008	8	15	12	78526
	41	14.6	2018	8	3	12	78526
	42	14.7	1962	8	22	12	78526
	43	14.7	1972	8	17	12	78526
	44	14.7	1972	8	31	0	78526
	45	14.7	1975	8	2	12	78526
	46	14.7	1977	8	11	12	78526
	47	14.7	1977	8	8	0	78526
	48	14.7	1978	8	12	12	78526
	49	14.7	1978	8	21	0	78526
	50	14.7	1986	8	3	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	2014	9	6	0	78526
	2	13.1	1956	9	21	3	78526
	3	13.7	1963	9	20	12	78526
	4	13.7	1977	9	4	12	78526
	5	13.8	1984	9	2	0	78526
	6	13.9	1950	9	24	3	78526
	7	13.9	1977	9	18	12	78526
	8	14	1977	9	20	12	78526
	9	14	1996	9	7	12	78526
	10	14.1	1954	9	14	3	78526
	11	14.1	1974	9	10	12	78526
	12	14.1	1975	9	22	12	78526
	13	14.1	1976	9	14	12	78526
	14	14.2	1963	9	13	0	78526
	15	14.3	1964	9	30	0	78526
	16	14.4	1976	9	29	0	78526
	17	14.4	1985	9	28	12	78526
	18	14.5	1960	9	9	0	78526
	19	14.5	1964	9	27	0	78526
	20	14.5	1975	9	25	0	78526
	21	14.6	1961	9	16	0	78526
	22	14.6	1967	9	6	0	78526
	23	14.6	1974	9	12	0	78526
	24	14.6	1994	9	1	12	78526
	25	14.7	1960	9	1	0	78526
	26	14.7	1971	9	16	0	78526
	27	14.7	1981	9	17	12	78526
	28	14.8	1961	9	20	12	78526
	29	14.8	1976	9	11	12	78526
	30	14.8	2007	9	14	0	78526
	31	14.9	1954	9	19	15	78526
	32	14.9	1968	9	20	0	78526
	33	14.9	1976	9	27	0	78526
	34	14.9	1976	9	8	0	78526

	35	14.9	1977	9	23	12	78526
	36	14.9	1979	9	5	12	78526
	37	14.9	1984	9	12	12	78526
	38	15	1949	9	22	3	78526
	39	15	1949	9	22	3	78526
	40	15	1961	9	14	12	78526
	41	15	1963	9	26	12	78526
	42	15	1964	9	27	12	78526
	43	15	1972	9	28	0	78526
	44	15	1977	9	11	12	78526
	45	15	1985	9	8	12	78526
	46	15	2011	9	17	12	78526
	47	15.1	1960	9	23	0	78526
	48	15.1	1964	9	23	12	78526
	49	15.1	1965	9	30	0	78526
	50	15.1	1971	9	18	0	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.1	1960	10	10	0	78526
	2	12.1	1957	10	10	12	78526
	3	12.2	2002	10	21	12	78526
	4	13.1	1974	10	31	12	78526
	5	13.2	1959	10	23	12	78526
	6	13.4	1974	10	25	0	78526
	7	13.4	2010	10	25	12	78526
	8	13.5	1949	10	31	15	78526
	9	13.5	1949	10	31	15	78526
	10	13.5	1953	10	23	15	78526
	11	13.5	1975	10	4	12	78526
	12	13.6	1971	10	17	12	78526
	13	13.6	1974	10	17	12	78526
	14	13.6	1974	10	22	0	78526
	15	13.7	1954	10	28	15	78526
	16	13.7	1977	10	19	0	78526
	17	13.9	1976	10	1	0	78526
	18	13.9	1976	10	24	0	78526
	19	13.9	1976	10	31	12	78526
	20	14	1950	10	24	15	78526
	21	14	1975	10	7	0	78526
	22	14.1	1950	10	11	3	78526
	23	14.1	1970	10	27	0	78526
	24	14.1	1976	10	25	0	78526
	25	14.2	1971	10	25	0	78526
	26	14.2	1983	10	30	0	78526
	27	14.3	1965	10	14	0	78526
	28	14.3	1977	10	17	12	78526
	29	14.3	1977	10	18	12	78526
	30	14.3	1982	10	27	0	78526

	31	14.3	1984	10	29	12	78526
	32	14.4	1954	10	26	3	78526
	33	14.4	1957	10	17	0	78526
	34	14.4	1975	10	16	12	78526
	35	14.4	1985	10	20	0	78526
	36	14.5	1954	10	31	15	78526
	37	14.5	1957	10	24	0	78526
	38	14.5	1964	10	2	0	78526
	39	14.5	1971	10	9	0	78526
	40	14.5	1974	10	24	12	78526
	41	14.5	1974	10	31	0	78526
	42	14.5	1976	10	30	0	78526
	43	14.5	1983	10	30	12	78526
	44	14.5	1984	10	29	0	78526
	45	14.6	1972	10	12	12	78526
	46	14.6	1974	10	10	0	78526
	47	14.6	1974	10	27	12	78526
	48	14.6	1974	10	28	12	78526
	49	14.6	1975	10	25	0	78526
	50	14.6	1976	10	24	12	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.3	1985	11	27	12	78526
	2	10.7	1985	11	26	0	78526
	3	11	1962	11	17	12	78526
	4	11.2	1969	11	20	12	78526
	5	11.2	1971	11	19	12	78526
	6	11.3	1961	11	20	0	78526
	7	11.3	1977	11	30	12	78526
	8	11.4	1973	11	23	0	78526
	9	11.5	1978	11	16	12	78526
	10	11.6	1970	11	28	0	78526
	11	11.6	2004	11	18	0	78526
	12	11.8	1965	11	28	12	78526
	13	11.8	1970	11	29	12	78526
	14	11.8	2010	11	26	12	78526
	15	11.9	1971	11	20	12	78526
	16	11.9	1973	11	27	0	78526
	17	12	1962	11	24	12	78526
	18	12	1966	11	27	12	78526
	19	12	1971	11	20	0	78526
	20	12	1973	11	25	0	78526
	21	12	1977	11	25	0	78526
	22	12	2004	11	17	12	78526
	23	12.1	1970	11	18	0	78526
	24	12.1	1971	11	22	0	78526
	25	12.1	1973	11	23	12	78526
	26	12.1	1984	11	12	12	78526

	27	12.2	1952	11	19	15	78526
	28	12.2	1962	11	21	0	78526
	29	12.2	1970	11	27	12	78526
	30	12.2	1973	11	28	12	78526
	31	12.4	1961	11	7	0	78526
	32	12.4	1964	11	30	12	78526
	33	12.4	1970	11	28	12	78526
	34	12.4	1984	11	11	12	78526
	35	12.4	2004	11	18	12	78526
	36	12.5	1965	11	29	12	78526
	37	12.5	1965	11	30	0	78526
	38	12.5	1967	11	10	12	78526
	39	12.5	1971	11	19	0	78526
	40	12.5	1975	11	29	12	78526
	41	12.5	1977	11	22	12	78526
	42	12.5	1988	11	28	0	78526
	43	12.6	1961	11	25	12	78526
	44	12.6	1966	11	13	12	78526
	45	12.6	1969	11	20	0	78526
	46	12.6	1971	11	23	0	78526
	47	12.6	1973	11	28	0	78526
	48	12.6	2007	11	23	12	78526
	49	12.6	2008	11	26	0	78526
	50	12.6	2008	11	27	0	78526
JSJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.6	1974	12	31	0	78526
	2	9.3	1964	12	26	12	78526
	3	9.3	1975	12	30	0	78526
	4	9.8	1964	12	4	0	78526
	5	9.9	1964	12	22	0	78526
	6	9.9	1975	12	29	12	78526
	7	9.9	1991	12	21	12	78526
	8	10	1967	12	23	12	78526
	9	10	1975	12	26	0	78526
	10	10.1	1991	12	22	12	78526
	11	10.2	1964	12	29	12	78526
	12	10.2	1965	12	25	0	78526
	13	10.2	1975	12	27	12	78526
	14	10.2	1975	12	28	12	78526
	15	10.3	1964	12	25	12	78526
	16	10.4	1964	12	22	12	78526
	17	10.4	1975	12	14	12	78526
	18	10.4	2010	12	31	12	78526
	19	10.6	1964	12	30	12	78526
	20	10.6	1971	12	28	12	78526
	21	10.6	1971	12	29	0	78526
	22	10.6	1996	12	21	12	78526

23	10.6	2010	12	4	12	78526
24	10.7	1960	12	6	0	78526
25	10.7	1964	12	21	12	78526
26	10.7	1970	12	30	0	78526
27	10.7	1975	12	18	12	78526
28	10.7	1979	12	16	0	78526
29	10.7	1984	12	20	0	78526
30	10.7	1991	12	22	0	78526
31	10.8	1949	12	14	3	78526
32	10.8	1949	12	14	3	78526
33	10.8	1960	12	11	0	78526
34	10.8	1960	12	7	12	78526
35	10.8	1984	12	18	12	78526
36	10.8	2003	12	29	12	78526
37	10.9	1975	12	30	12	78526
38	10.9	1982	12	17	12	78526
39	11	1964	12	14	0	78526
40	11	1966	12	16	0	78526
41	11	1973	12	6	0	78526
42	11	1973	12	6	12	78526
43	11	1975	12	31	12	78526
44	11	1976	12	10	12	78526
45	11	2003	12	30	0	78526
46	11.1	1949	12	13	15	78526
47	11.1	1949	12	13	15	78526
48	11.1	1957	12	8	12	78526
49	11.1	1971	12	28	0	78526
50	11.1	1982	12	29	0	78526

KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.8	1977	1	20	0	72201
	2	-1.7	1970	1	8	12	72201
	3	-0.5	2010	1	10	12	72201
	4	0.2	1970	1	10	0	72201
	5	0.2	2010	1	11	0	72201
	6	0.6	2008	1	3	0	72201
	7	0.7	1964	1	14	12	72201
	8	0.9	1985	1	22	12	72201
	9	0.9	1996	1	9	0	72201
	10	1.3	1958	1	9	12	72201
	11	1.3	1981	1	12	12	72201
	12	1.6	1985	1	22	0	72201
	13	1.6	2002	1	4	12	72201
	14	1.7	1981	1	13	12	72201
	15	1.8	2009	1	21	12	72201
	16	1.9	1966	1	30	12	72201
	17	1.9	1982	1	15	12	72201

	18	2.1	1958	1	9	0	72201
	19	2.2	1964	1	15	0	72201
	20	2.3	1988	1	26	12	72201
	21	2.4	2006	1	7	12	72201
	22	2.5	1981	1	13	0	72201
	23	2.6	1966	1	27	12	72201
	24	2.6	1976	1	18	0	72201
	25	2.8	1977	1	21	0	72201
	26	2.8	2002	1	8	12	72201
	27	2.8	2010	1	11	12	72201
	28	3	1970	1	9	0	72201
	29	3	1986	1	28	12	72201
	30	3	2010	1	6	0	72201
	31	3.2	1996	1	8	12	72201
	32	3.2	2010	1	12	12	72201
	33	3.3	1988	1	28	0	72201
	34	3.4	2000	1	27	0	72201
	35	3.4	2014	1	17	0	72201
	36	3.5	1988	1	28	12	72201
	37	3.6	1970	1	9	12	72201
	38	3.6	1978	1	15	12	72201
	39	3.6	2010	1	13	0	72201
	40	3.6	2010	1	5	12	72201
	41	3.6	2016	1	24	12	72201
	42	3.7	1958	1	17	12	72201
	43	3.9	2000	1	25	12	72201
	44	4	1988	1	29	0	72201
	45	4	2002	1	9	0	72201
	46	4	2008	1	4	0	72201
	47	4.1	1956	1	11	3	72201
	48	4.1	1970	1	11	0	72201
	49	4.1	2001	1	1	0	72201
	50	4.2	1977	1	20	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.8	1970	2	4	12	72201
	2	-0.5	2015	2	20	0	72201
	3	-0.3	1977	2	17	12	72201
	4	0.3	1978	2	22	12	72201
	5	0.3	1989	2	25	0	72201
	6	0.4	1989	2	24	12	72201
	7	1.5	1973	2	11	12	72201
	8	1.6	1985	2	13	12	72201
	9	1.6	2007	2	19	0	72201
	10	1.6	2015	2	20	12	72201
	11	1.8	2010	2	18	12	72201
	12	1.9	1958	2	2	12	72201
	13	2	2006	2	13	12	72201

	14	2.2	1968	2	9	12	72201
	15	2.3	1970	2	5	12	72201
	16	2.4	1985	2	13	0	72201
	17	2.5	1991	2	16	12	72201
	18	2.6	2009	2	6	12	72201
	19	2.6	2010	2	14	0	72201
	20	2.6	2010	2	14	12	72201
	21	2.7	1989	2	24	0	72201
	22	2.7	1996	2	6	0	72201
	23	2.8	1964	2	20	12	72201
	24	2.8	2013	2	17	12	72201
	25	3	2006	2	13	0	72201
	26	3.2	1974	2	10	12	72201
	27	3.2	1999	2	23	0	72201
	28	3.2	2010	2	17	12	72201
	29	3.3	1958	2	17	0	72201
	30	3.3	1968	2	10	12	72201
	31	3.3	1984	2	29	12	72201
	32	3.6	2009	2	7	0	72201
	33	3.7	1958	2	18	0	72201
	34	3.8	1968	2	28	0	72201
	35	3.8	1971	2	10	12	72201
	36	4	1958	2	16	12	72201
	37	4	1958	2	3	0	72201
	38	4	1996	2	6	12	72201
	39	4	2009	2	7	12	72201
	40	4.1	1974	2	27	0	72201
	41	4.2	1958	2	18	12	72201
	42	4.2	1966	2	7	0	72201
	43	4.2	1967	2	27	0	72201
	44	4.2	1971	2	14	12	72201
	45	4.2	1978	2	24	12	72201
	46	4.2	1996	2	5	12	72201
	47	4.3	1964	2	20	0	72201
	48	4.4	1976	2	9	12	72201
	49	4.4	2010	2	25	12	72201
	50	4.6	1969	2	18	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.8	1980	3	3	12	72201
	2	-0.6	1986	3	2	12	72201
	3	1.2	1986	3	22	12	72201
	4	1.4	1986	3	2	0	72201
	5	1.4	2013	3	27	12	72201
	6	1.5	1983	3	12	0	72201
	7	1.6	1966	3	7	0	72201
	8	1.6	1984	3	1	12	72201
	9	1.8	1984	3	1	0	72201

	10	2	1961	3	10	12	72201
	11	2.1	1970	3	15	12	72201
	12	2.4	1970	3	15	0	72201
	13	2.6	2003	3	31	12	72201
	14	2.8	2010	3	4	12	72201
	15	2.9	1962	3	6	12	72201
	16	3	1996	3	21	12	72201
	17	3.1	1968	3	24	12	72201
	18	3.2	2013	3	4	0	72201
	19	3.3	1983	3	11	12	72201
	20	3.5	1989	3	10	0	72201
	21	3.6	1970	3	16	12	72201
	22	3.6	1981	3	20	12	72201
	23	3.6	2006	3	26	12	72201
	24	3.8	1962	3	7	12	72201
	25	3.8	2006	3	25	12	72201
	26	4	1986	3	3	0	72201
	27	4	1998	3	3	12	72201
	28	4.2	1957	3	9	3	72201
	29	4.2	2013	3	3	0	72201
	30	4.4	2010	3	3	12	72201
	31	4.4	2010	3	5	0	72201
	32	4.4	2013	3	3	12	72201
	33	4.5	1966	3	6	12	72201
	34	4.5	1993	3	16	0	72201
	35	4.6	2006	3	26	0	72201
	36	4.7	1996	3	10	12	72201
	37	4.7	1998	3	4	0	72201
	38	4.9	1971	3	4	12	72201
	39	4.9	1980	3	5	0	72201
	40	5	1996	3	20	12	72201
	41	5	2010	3	4	0	72201
	42	5.1	1968	3	14	0	72201
	43	5.1	1986	3	23	0	72201
	44	5.2	1996	3	11	0	72201
	45	5.4	1984	3	17	12	72201
	46	5.4	1996	3	22	12	72201
	47	5.5	1983	3	12	12	72201
	48	5.5	1996	3	22	0	72201
	49	5.6	1965	3	6	0	72201
	50	5.6	2009	3	4	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.2	1987	4	1	12	72201
	2	3.1	1987	4	5	12	72201
	3	3.8	2008	4	16	0	72201
	4	4.2	2003	4	1	0	72201
	5	4.4	1983	4	18	12	72201

	6	4.4	2009	4	8	12	72201
	7	5	1971	4	7	12	72201
	8	5.2	1987	4	1	0	72201
	9	5.2	2004	4	14	12	72201
	10	5.4	1992	4	29	0	72201
	11	5.4	2003	4	1	12	72201
	12	5.6	1987	4	2	12	72201
	13	5.6	2003	4	2	0	72201
	14	5.6	2009	4	8	0	72201
	15	6	1987	4	2	0	72201
	16	6	1998	4	11	12	72201
	17	6.2	1985	4	3	12	72201
	18	6.4	2004	4	15	12	72201
	19	6.6	1984	4	6	12	72201
	20	6.7	1980	4	16	12	72201
	21	6.8	2017	4	8	12	72201
	22	6.9	1964	4	2	12	72201
	23	6.9	1971	4	1	12	72201
	24	6.9	1971	4	9	0	72201
	25	7	2003	4	11	0	72201
	26	7	2004	4	15	0	72201
	27	7.2	1971	4	8	12	72201
	28	7.2	1983	4	25	12	72201
	29	7.2	2003	4	2	12	72201
	30	7.3	1958	4	17	12	72201
	31	7.3	1971	4	8	0	72201
	32	7.3	1971	4	9	12	72201
	33	7.3	1976	4	11	12	72201
	34	7.3	2001	4	19	12	72201
	35	7.4	2012	4	24	12	72201
	36	7.4	2014	4	10	0	72201
	37	7.5	1971	4	10	0	72201
	38	7.5	1987	4	3	0	72201
	39	7.5	1992	4	28	0	72201
	40	7.5	1998	4	13	12	72201
	41	7.5	1998	4	25	0	72201
	42	7.6	1971	4	1	0	72201
	43	7.6	1984	4	18	0	72201
	44	7.6	2004	4	16	12	72201
	45	7.6	2008	4	15	12	72201
	46	7.6	2008	4	16	12	72201
	47	7.7	1961	4	22	0	72201
	48	7.7	1990	4	5	0	72201
	49	7.8	1961	4	21	0	72201
	50	7.8	2003	4	11	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.8	1992	5	8	12	72201

2	8.2	1988	5	6	12	72201
3	8.6	1967	5	1	0	72201
4	8.6	1999	5	2	12	72201
5	9.1	1965	5	1	0	72201
6	9.2	1965	5	1	12	72201
7	9.2	2016	5	7	12	72201
8	9.2	2016	5	8	12	72201
9	9.3	1982	5	7	12	72201
10	9.4	2000	5	1	12	72201
11	9.5	1973	5	1	12	72201
12	9.6	1988	5	7	0	72201
13	9.7	1970	5	9	12	72201
14	10	2017	5	7	12	72201
15	10.1	1973	5	1	0	72201
16	10.1	1977	5	14	12	72201
17	10.1	1982	5	6	12	72201
18	10.2	1965	5	2	12	72201
19	10.2	2007	5	8	12	72201
20	10.3	2001	5	10	12	72201
21	10.5	1965	5	2	0	72201
22	10.5	1977	5	2	12	72201
23	10.5	1992	5	2	12	72201
24	10.6	1966	5	6	18	72201
25	10.6	2006	5	1	0	72201
26	10.6	2017	5	6	12	72201
27	10.6	2017	5	7	0	72201
28	10.8	1965	5	3	0	72201
29	10.8	1982	5	7	0	72201
30	10.8	1983	5	8	12	72201
31	10.8	2004	5	7	12	72201
32	10.8	2016	5	7	0	72201
33	10.9	1955	5	2	3	72201
34	10.9	1962	5	6	12	72201
35	10.9	1962	5	7	12	72201
36	11	1984	5	19	0	72201
37	11	1984	5	19	12	72201
38	11	1986	5	12	12	72201
39	11	2001	5	9	0	72201
40	11	2006	5	18	12	72201
41	11	2015	5	2	12	72201
42	11.1	1967	5	2	12	72201
43	11.1	1967	5	24	12	72201
44	11.1	1977	5	16	12	72201
45	11.1	1993	5	1	0	72201
46	11.1	1994	5	23	12	72201
47	11.2	1961	5	11	12	72201
48	11.2	1982	5	14	12	72201

	49	11.2	2001	5	10	0	72201
	50	11.2	2001	5	8	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	1996	6	3	0	72201
	2	13.1	1966	6	7	12	72201
	3	13.2	1955	6	23	15	72201
	4	13.2	1966	6	1	12	72201
	5	13.2	1966	6	5	0	72201
	6	13.2	1990	6	15	0	72201
	7	13.3	1955	6	13	15	72201
	8	13.3	1961	6	9	0	72201
	9	13.4	1966	6	3	0	72201
	10	13.8	1966	6	7	14	72201
	11	13.8	1967	6	5	12	72201
	12	13.8	1984	6	2	0	72201
	13	13.9	1955	6	22	15	72201
	14	13.9	1981	6	23	0	72201
	15	14	1966	6	5	12	72201
	16	14	1971	6	1	12	72201
	17	14	2000	6	11	12	72201
	18	14.1	1967	6	18	0	72201
	19	14.2	1976	6	10	12	72201
	20	14.3	1955	6	5	3	72201
	21	14.3	1966	6	7	8	72201
	22	14.3	1976	6	24	12	72201
	23	14.3	1989	6	17	12	72201
	24	14.4	1954	6	1	3	72201
	25	14.4	1964	6	14	0	72201
	26	14.4	1966	6	6	17	72201
	27	14.4	1990	6	14	0	72201
	28	14.4	1990	6	14	12	72201
	29	14.4	2013	6	11	12	72201
	30	14.4	2018	6	3	12	72201
	31	14.5	1955	6	4	15	72201
	32	14.5	1963	6	1	0	72201
	33	14.5	1976	6	6	12	72201
	34	14.6	1966	6	7	19	72201
	35	14.6	1972	6	15	12	72201
	36	14.6	1985	6	25	0	72201
	37	14.6	1996	6	3	12	72201
	38	14.6	2011	6	6	12	72201
	39	14.6	2012	6	18	12	72201
	40	14.7	1956	6	1	15	72201
	41	14.7	1956	6	9	3	72201
	42	14.7	1966	6	7	0	72201
	43	14.7	1972	6	14	0	72201
	44	14.7	1973	6	20	12	72201

	45	14.7	1976	6	26	12	72201
	46	14.8	1956	6	8	15	72201
	47	14.8	1957	6	25	12	72201
	48	14.8	1966	6	1	0	72201
	49	14.8	1968	6	12	12	72201
	50	14.8	1968	6	2	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.6	1989	7	18	12	72201
	2	13.9	1955	7	1	15	72201
	3	14	2006	7	13	12	72201
	4	14.1	1984	7	30	12	72201
	5	14.2	1971	7	15	0	72201
	6	14.3	1955	7	7	15	72201
	7	14.3	1966	7	11	0	72201
	8	14.3	1981	7	2	0	72201
	9	14.4	1956	7	1	15	72201
	10	14.4	1981	7	1	12	72201
	11	14.4	1989	7	8	12	72201
	12	14.6	1968	7	5	0	72201
	13	14.6	1985	7	23	12	72201
	14	14.6	2002	7	20	18	72201
	15	14.7	1962	7	17	0	72201
	16	14.7	1968	7	15	0	72201
	17	14.8	1968	7	3	0	72201
	18	14.8	1968	7	3	12	72201
	19	14.8	1977	7	4	12	72201
	20	14.9	1967	7	25	0	72201
	21	14.9	1982	7	28	12	72201
	22	15	1966	7	28	0	72201
	23	15	1968	7	15	12	72201
	24	15	1974	7	15	12	72201
	25	15	1975	7	12	12	72201
	26	15	1975	7	4	0	72201
	27	15	1981	7	1	0	72201
	28	15.1	1955	7	31	15	72201
	29	15.1	1959	7	15	0	72201
	30	15.1	1974	7	16	0	72201
	31	15.1	1974	7	17	12	72201
	32	15.2	1954	7	5	3	72201
	33	15.2	1964	7	2	12	72201
	34	15.2	1985	7	4	0	72201
	35	15.2	2004	7	13	0	72201
	36	15.2	2013	7	10	12	72201
	37	15.3	1965	7	28	12	72201
	38	15.3	1966	7	24	0	72201
	39	15.3	1968	7	2	12	72201
	40	15.3	1968	7	4	0	72201

	41	15.3	1968	7	6	0	72201
	42	15.3	1968	7	9	0	72201
	43	15.3	1972	7	9	12	72201
	44	15.3	1981	7	2	12	72201
	45	15.3	1985	7	22	12	72201
	46	15.3	1986	7	8	0	72201
	47	15.4	1965	7	6	12	72201
	48	15.4	1968	7	21	12	72201
	49	15.4	1968	7	5	12	72201
	50	15.4	1972	7	10	0	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.5	1955	8	25	3	72201
	2	13.8	1965	8	20	12	72201
	3	13.8	2018	8	7	12	72201
	4	13.9	1970	8	9	12	72201
	5	13.9	1978	8	9	12	72201
	6	14.1	1993	8	29	12	72201
	7	14.6	1974	8	3	12	72201
	8	14.7	1975	8	1	12	72201
	9	14.8	1976	8	29	12	72201
	10	14.8	1982	8	26	0	72201
	11	14.8	1985	8	2	12	72201
	12	14.9	1957	8	11	12	72201
	13	14.9	1963	8	26	0	72201
	14	14.9	1968	8	2	0	72201
	15	15	1955	8	27	15	72201
	16	15	1967	8	20	12	72201
	17	15	1967	8	30	12	72201
	18	15.1	1976	8	17	12	72201
	19	15.1	1977	8	31	0	72201
	20	15.2	1968	8	30	0	72201
	21	15.3	1955	8	25	15	72201
	22	15.3	1959	8	23	12	72201
	23	15.3	1967	8	9	12	72201
	24	15.3	1972	8	30	12	72201
	25	15.3	1981	8	2	12	72201
	26	15.4	1968	8	18	12	72201
	27	15.4	1981	8	24	12	72201
	28	15.5	1957	8	6	0	72201
	29	15.5	1965	8	27	0	72201
	30	15.5	1967	8	24	0	72201
	31	15.5	1968	8	2	12	72201
	32	15.5	1976	8	19	0	72201
	33	15.5	1997	8	26	0	72201
	34	15.5	2000	8	27	12	72201
	35	15.6	1974	8	14	0	72201
	36	15.6	1976	8	18	0	72201

	37	15.6	1986	8	11	12	72201
	38	15.6	1997	8	15	12	72201
	39	15.6	2003	8	19	12	72201
	40	15.7	1955	8	28	15	72201
	41	15.7	1956	8	26	15	72201
	42	15.7	1973	8	22	12	72201
	43	15.7	1973	8	9	12	72201
	44	15.7	1974	8	24	12	72201
	45	15.7	1992	8	25	13	72201
	46	15.8	1957	8	28	12	72201
	47	15.8	1963	8	31	12	72201
	48	15.8	1964	8	15	12	72201
	49	15.8	1965	8	25	12	72201
	50	15.8	1968	8	15	0	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9	2012	9	16	12	72201
	2	12	1955	9	18	15	72201
	3	12.6	1995	9	16	12	72201
	4	13.4	1955	9	18	3	72201
	5	13.6	1955	9	5	15	72201
	6	13.8	1967	9	23	12	72201
	7	14	1955	9	8	15	72201
	8	14	1962	9	19	0	72201
	9	14.2	1968	9	24	0	72201
	10	14.3	1955	9	13	15	72201
	11	14.3	1967	9	26	12	72201
	12	14.4	1983	9	26	12	72201
	13	14.4	1983	9	28	12	72201
	14	14.6	1997	9	22	0	72201
	15	14.7	1956	9	22	3	72201
	16	14.7	1984	9	18	12	72201
	17	14.7	1984	9	24	0	72201
	18	14.8	1968	9	3	12	72201
	19	14.8	1980	9	12	0	72201
	20	14.8	1983	9	28	0	72201
	21	14.8	1984	9	25	12	72201
	22	14.8	1984	9	26	12	72201
	23	14.8	1984	9	27	0	72201
	24	14.8	2001	9	30	12	72201
	25	14.8	2004	9	24	12	72201
	26	14.8	2004	9	24	18	72201
	27	14.9	1955	9	7	3	72201
	28	14.9	1955	9	9	15	72201
	29	14.9	1968	9	7	0	72201
	30	14.9	1980	9	11	12	72201
	31	14.9	1983	9	29	12	72201
	32	15	1955	9	17	15	72201

	33	15	1972	9	11	12	72201
	34	15	1974	9	23	12	72201
	35	15	1985	9	18	12	72201
	36	15	2001	9	8	12	72201
	37	15.1	1957	9	14	0	72201
	38	15.1	1958	9	19	12	72201
	39	15.1	1967	9	26	0	72201
	40	15.1	1971	9	20	12	72201
	41	15.1	1983	9	30	12	72201
	42	15.2	1955	9	12	15	72201
	43	15.2	1955	9	6	3	72201
	44	15.2	1956	9	11	3	72201
	45	15.2	1956	9	12	3	72201
	46	15.2	1966	9	11	12	72201
	47	15.2	1970	9	4	12	72201
	48	15.2	1972	9	13	0	72201
	49	15.2	1983	9	27	12	72201
	50	15.2	1985	9	19	0	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7	1997	10	4	0	72201
	2	8	2012	10	29	18	72201
	3	8	2012	10	31	0	72201
	4	8.1	1989	10	21	0	72201
	5	8.2	2012	10	30	0	72201
	6	8.2	2017	10	30	12	72201
	7	8.6	2012	10	30	6	72201
	8	8.7	1989	10	21	12	72201
	9	8.8	1961	10	22	12	72201
	10	8.8	2011	10	22	0	72201
	11	8.8	2012	10	30	12	72201
	12	8.8	2012	10	31	12	72201
	13	9	1957	10	30	12	72201
	14	9	1962	10	28	0	72201
	15	9.2	2008	10	31	12	72201
	16	9.2	2017	10	26	12	72201
	17	9.4	1957	10	30	0	72201
	18	9.4	2017	10	30	0	72201
	19	9.5	1958	10	21	12	72201
	20	9.6	2001	10	29	0	72201
	21	9.8	2011	10	21	12	72201
	22	9.9	1963	10	31	12	72201
	23	10	1965	10	24	12	72201
	24	10.2	2008	10	31	0	72201
	25	10.2	2012	10	29	6	72201
	26	10.3	1957	10	28	12	72201
	27	10.3	1964	10	22	0	72201
	28	10.3	1966	10	28	12	72201

	29	10.3	1989	10	23	12	72201
	30	10.4	1974	10	23	0	72201
	31	10.5	1968	10	31	12	72201
	32	10.6	1963	10	31	0	72201
	33	10.6	1966	10	31	12	72201
	34	10.6	2001	10	30	0	72201
	35	10.6	2011	10	20	12	72201
	36	10.6	2011	10	21	0	72201
	37	10.6	2011	10	23	0	72201
	38	10.7	2001	10	29	12	72201
	39	10.8	1955	10	15	15	72201
	40	10.8	1957	10	29	0	72201
	41	10.8	1966	10	31	0	72201
	42	10.8	2008	10	31	23	72201
	43	10.8	2009	10	19	0	72201
	44	10.8	2012	10	29	12	72201
	45	11	1957	10	28	0	72201
	46	11	1962	10	28	12	72201
	47	11	2010	10	7	12	72201
	48	11	2017	10	31	0	72201
	49	11.1	1962	10	30	0	72201
	50	11.1	1964	10	22	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.8	1959	11	30	0	72201
	2	2.8	1966	11	29	12	72201
	3	3.6	2006	11	22	0	72201
	4	4.2	2006	11	21	12	72201
	5	4.3	1956	11	27	15	72201
	6	4.4	2006	11	22	12	72201
	7	5.2	2010	11	7	0	72201
	8	5.3	1966	11	30	12	72201
	9	5.6	1968	11	13	12	72201
	10	5.7	1980	11	30	0	72201
	11	6	1970	11	17	12	72201
	12	6.1	1959	11	30	12	72201
	13	6.1	1970	11	5	12	72201
	14	6.2	1956	11	28	15	72201
	15	6.2	2010	11	6	12	72201
	16	6.4	2006	11	23	0	72201
	17	6.5	1975	11	14	12	72201
	18	7	1975	11	25	12	72201
	19	7	1991	11	11	12	72201
	20	7	2010	11	6	0	72201
	21	7.1	1963	11	14	12	72201
	22	7.1	1991	11	10	0	72201
	23	7.2	1968	11	13	0	72201
	24	7.2	1970	11	26	0	72201

	25	7.2	1970	11	6	0	72201
	26	7.2	2006	11	21	0	72201
	27	7.2	2012	11	9	0	72201
	28	7.3	1966	11	25	0	72201
	29	7.4	1963	11	16	12	72201
	30	7.4	1966	11	25	12	72201
	31	7.4	1966	11	5	0	72201
	32	7.4	1991	11	10	12	72201
	33	7.4	2002	11	18	0	72201
	34	7.4	2008	11	20	0	72201
	35	7.5	1962	11	5	12	72201
	36	7.5	1971	11	23	12	72201
	37	7.6	1970	11	6	12	72201
	38	7.6	2008	11	24	0	72201
	39	7.7	1963	11	16	0	72201
	40	7.7	1984	11	14	12	72201
	41	7.8	1966	11	22	12	72201
	42	7.8	1968	11	12	12	72201
	43	7.8	2005	11	23	0	72201
	44	7.9	1962	11	15	12	72201
	45	7.9	1966	11	23	0	72201
	46	7.9	1968	11	22	0	72201
	47	7.9	1987	11	22	12	72201
	48	8	1962	11	15	0	72201
	49	8	2005	11	22	12	72201
	50	8	2006	11	20	12	72201
KEY/EYW/NQX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.4	1989	12	24	12	72201
	2	-1.4	1989	12	25	0	72201
	3	-0.8	1989	12	25	12	72201
	4	-0.1	1954	12	21	15	72201
	5	1.8	2010	12	27	12	72201
	6	2	1957	12	14	0	72201
	7	2	2000	12	31	12	72201
	8	2.2	2010	12	27	0	72201
	9	2.3	1985	12	26	12	72201
	10	2.6	1974	12	4	12	72201
	11	2.6	2010	12	7	12	72201
	12	2.9	1961	12	30	0	72201
	13	3.3	1954	12	20	15	72201
	14	3.4	1975	12	22	12	72201
	15	3.4	1977	12	22	12	72201
	16	3.7	1961	12	30	12	72201
	17	3.8	1954	12	21	4	72201
	18	3.8	2000	12	31	0	72201
	19	3.8	2010	12	14	0	72201
	20	3.9	1973	12	22	0	72201

21	3.9	1980	12	29	0	72201
22	4	1973	12	18	0	72201
23	4.1	1967	12	24	12	72201
24	4.2	1957	12	11	0	72201
25	4.2	1980	12	28	12	72201
26	4.3	1987	12	30	12	72201
27	4.3	1988	12	18	12	72201
28	4.4	1989	12	26	12	72201
29	4.5	1981	12	11	0	72201
30	4.6	2010	12	15	0	72201
31	4.7	1959	12	7	12	72201
32	4.7	1961	12	29	12	72201
33	4.8	1962	12	10	12	72201
34	4.8	2003	12	21	0	72201
35	4.9	1959	12	8	0	72201
36	4.9	1973	12	10	0	72201
37	5	1973	12	17	12	72201
38	5	1989	12	24	0	72201
39	5	1997	12	16	0	72201
40	5	2003	12	20	12	72201
41	5.1	1954	12	22	3	72201
42	5.1	1957	12	13	0	72201
43	5.1	1961	12	25	12	72201
44	5.1	1966	12	20	12	72201
45	5.1	1983	12	26	12	72201
46	5.1	2000	12	20	12	72201
47	5.2	1981	12	10	12	72201
48	5.3	1989	12	27	12	72201
49	5.4	1959	12	8	12	72201
50	5.4	1973	12	10	12	72201

KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.8	1998	1	16	12	91376
	2	14	1998	1	17	0	91376
	3	14.4	2003	1	11	0	91376
	4	14.6	1999	1	11	0	91376
	5	14.6	2001	1	27	12	91376
	6	14.6	2003	1	9	12	91376
	7	14.6	2005	1	1	12	91376
	8	14.6	2016	1	29	12	91376
	9	14.8	1998	1	25	0	91376
	10	14.8	1998	1	31	12	91376
	11	14.8	2007	1	27	12	91376
	12	14.8	2009	1	5	12	91376
	13	14.9	1998	1	3	12	91376
	14	15	2003	1	9	0	91376
	15	15	2007	1	11	12	91376

	16	15	2009	1	6	0	91376
	17	15	2013	1	7	0	91376
	18	15	2018	1	8	0	91376
	19	15.1	1998	1	20	0	91376
	20	15.1	1998	1	21	0	91376
	21	15.2	2003	1	8	12	91376
	22	15.2	2004	1	20	0	91376
	23	15.2	2016	1	30	12	91376
	24	15.4	1998	1	18	12	91376
	25	15.4	2003	1	24	0	91376
	26	15.4	2003	1	31	12	91376
	27	15.4	2008	1	21	0	91376
	28	15.4	2009	1	18	12	91376
	29	15.4	2009	1	5	0	91376
	30	15.4	2010	1	10	0	91376
	31	15.4	2016	1	11	12	91376
	32	15.4	2016	1	12	0	91376
	33	15.4	2016	1	28	12	91376
	34	15.4	2016	1	9	12	91376
	35	15.5	1998	1	15	12	91376
	36	15.5	1998	1	24	12	91376
	37	15.6	1998	1	20	12	91376
	38	15.6	2004	1	3	12	91376
	39	15.6	2005	1	1	0	91376
	40	15.6	2006	1	31	12	91376
	41	15.6	2007	1	26	12	91376
	42	15.6	2009	1	19	0	91376
	43	15.6	2009	1	29	12	91376
	44	15.6	2010	1	11	12	91376
	45	15.6	2010	1	15	0	91376
	46	15.6	2016	1	16	12	91376
	47	15.7	2001	1	5	12	91376
	48	15.8	1998	1	8	0	91376
	49	15.8	1999	1	14	12	91376
	50	15.8	2000	1	19	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.8	1998	2	26	12	91376
	2	14	1998	2	6	12	91376
	3	14	2003	2	8	12	91376
	4	14	2010	2	6	12	91376
	5	14.1	1998	2	2	0	91376
	6	14.3	1998	2	2	12	91376
	7	14.4	2003	2	10	0	91376
	8	14.4	2003	2	7	12	91376
	9	14.4	2003	2	9	0	91376
	10	14.4	2018	2	7	12	91376
	11	14.5	1998	2	25	12	91376

	12	14.5	1998	2	8	12	91376
	13	14.6	1998	2	14	12	91376
	14	14.6	2003	2	6	12	91376
	15	14.6	2005	2	5	12	91376
	16	14.6	2005	2	6	0	91376
	17	14.8	1998	2	1	0	91376
	18	14.8	1998	2	27	12	91376
	19	14.8	1998	2	7	12	91376
	20	14.8	1998	2	9	0	91376
	21	15	1998	2	15	12	91376
	22	15	1999	2	23	12	91376
	23	15	2003	2	5	12	91376
	24	15	2003	2	9	12	91376
	25	15	2010	2	2	12	91376
	26	15	2016	2	1	12	91376
	27	15	2016	2	24	12	91376
	28	15.1	1998	2	5	12	91376
	29	15.1	1999	2	2	12	91376
	30	15.2	2006	2	10	12	91376
	31	15.2	2010	2	3	0	91376
	32	15.2	2010	2	3	12	91376
	33	15.2	2012	2	21	12	91376
	34	15.3	1998	2	1	12	91376
	35	15.3	1998	2	26	0	91376
	36	15.3	1998	2	3	12	91376
	37	15.3	1999	2	4	0	91376
	38	15.4	1998	2	4	0	91376
	39	15.4	2000	2	19	0	91376
	40	15.4	2003	2	7	0	91376
	41	15.4	2009	2	24	12	91376
	42	15.4	2016	2	10	0	91376
	43	15.4	2016	2	29	0	91376
	44	15.4	2016	2	9	12	91376
	45	15.5	1998	2	13	12	91376
	46	15.5	1998	2	15	0	91376
	47	15.5	1998	2	16	0	91376
	48	15.5	1998	2	19	13	91376
	49	15.5	1998	2	27	0	91376
	50	15.5	1998	2	9	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.3	1998	3	16	12	91376
	2	14.6	1999	3	12	12	91376
	3	14.8	1998	3	1	0	91376
	4	14.9	1999	3	13	0	91376
	5	15	1998	3	14	0	91376
	6	15	1998	3	17	12	91376
	7	15	1998	3	9	12	91376

	8	15	2008	3	26	0	91376
	9	15	2016	3	2	0	91376
	10	15.1	1998	3	13	12	91376
	11	15.1	1998	3	15	13	91376
	12	15.1	1998	3	19	0	91376
	13	15.1	1999	3	17	0	91376
	14	15.2	2013	3	22	0	91376
	15	15.2	2013	3	8	12	91376
	16	15.3	1998	3	10	12	91376
	17	15.3	1998	3	14	12	91376
	18	15.3	1998	3	8	12	91376
	19	15.4	1998	3	16	0	91376
	20	15.4	1998	3	31	0	91376
	21	15.5	1998	3	21	0	91376
	22	15.5	1998	3	2	12	91376
	23	15.5	1998	3	25	12	91376
	24	15.5	1998	3	26	12	91376
	25	15.5	2000	3	4	0	91376
	26	15.6	1998	3	1	12	91376
	27	15.6	1998	3	18	12	91376
	28	15.6	1998	3	31	12	91376
	29	15.6	1998	3	4	0	91376
	30	15.6	1998	3	9	0	91376
	31	15.6	2000	3	19	12	91376
	32	15.6	2008	3	11	0	91376
	33	15.6	2009	3	13	0	91376
	34	15.6	2011	3	14	0	91376
	35	15.6	2012	3	1	12	91376
	36	15.6	2016	3	30	0	91376
	37	15.8	1998	3	11	13	91376
	38	15.8	1998	3	20	12	91376
	39	15.8	1998	3	24	12	91376
	40	15.8	1999	3	4	12	91376
	41	15.8	2005	3	17	0	91376
	42	15.8	2008	3	5	12	91376
	43	15.8	2009	3	10	0	91376
	44	15.8	2009	3	28	12	91376
	45	15.8	2011	3	8	0	91376
	46	15.9	1998	3	15	0	91376
	47	15.9	1998	3	23	12	91376
	48	15.9	1998	3	27	12	91376
	49	15.9	1998	3	3	12	91376
	50	16	1998	3	28	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	2008	4	4	0	91376
	2	14.4	2010	4	8	0	91376
	3	15.3	1998	4	1	12	91376

4	15.6	1998	4	30	12	91376
5	15.6	2007	4	26	0	91376
6	15.6	2016	4	8	0	91376
7	15.8	1998	4	4	0	91376
8	15.8	1999	4	13	12	91376
9	15.8	2009	4	18	12	91376
10	15.8	2013	4	22	0	91376
11	15.8	2015	4	14	12	91376
12	16	1998	4	13	12	91376
13	16	1998	4	2	12	91376
14	16	2006	4	6	12	91376
15	16	2011	4	2	12	91376
16	16	2011	4	3	0	91376
17	16	2013	4	28	0	91376
18	16	2016	4	5	12	91376
19	16.1	1998	4	3	12	91376
20	16.2	2005	4	16	0	91376
21	16.2	2008	4	8	0	91376
22	16.2	2009	4	10	12	91376
23	16.2	2010	4	8	12	91376
24	16.2	2013	4	20	12	91376
25	16.2	2016	4	13	12	91376
26	16.2	2016	4	14	12	91376
27	16.2	2016	4	22	0	91376
28	16.2	2016	4	23	12	91376
29	16.2	2017	4	14	0	91376
30	16.2	2017	4	20	0	91376
31	16.3	1998	4	16	12	91376
32	16.3	1998	4	17	12	91376
33	16.3	1998	4	3	0	91376
34	16.3	1998	4	4	12	91376
35	16.3	1999	4	26	0	91376
36	16.3	1999	4	28	0	91376
37	16.4	2000	4	26	0	91376
38	16.4	2001	4	8	0	91376
39	16.4	2004	4	16	12	91376
40	16.4	2007	4	15	12	91376
41	16.4	2016	4	21	12	91376
42	16.5	1998	4	24	13	91376
43	16.5	1999	4	23	12	91376
44	16.6	1997	4	4	12	91376
45	16.6	1998	4	25	12	91376
46	16.6	1999	4	25	12	91376
47	16.6	2000	4	21	0	91376
48	16.6	2000	4	4	12	91376
49	16.6	2000	4	8	12	91376
50	16.6	2003	4	19	0	91376

KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.4	2008	5	22	12	91376
	2	16	2017	5	2	12	91376
	3	16	2018	5	16	0	91376
	4	16.2	1999	5	20	12	91376
	5	16.2	2000	5	13	12	91376
	6	16.3	1997	5	1	1	91376
	7	16.3	1998	5	2	12	91376
	8	16.3	2000	5	11	12	91376
	9	16.3	2001	5	21	12	91376
	10	16.4	2000	5	14	12	91376
	11	16.4	2008	5	29	0	91376
	12	16.4	2008	5	31	0	91376
	13	16.4	2009	5	26	0	91376
	14	16.4	2015	5	29	0	91376
	15	16.5	1998	5	4	12	91376
	16	16.5	2000	5	12	12	91376
	17	16.5	2000	5	5	12	91376
	18	16.6	1999	5	27	0	91376
	19	16.6	2001	5	9	12	91376
	20	16.6	2006	5	9	12	91376
	21	16.6	2008	5	18	12	91376
	22	16.6	2008	5	30	0	91376
	23	16.6	2008	5	30	12	91376
	24	16.6	2011	5	5	12	91376
	25	16.6	2012	5	20	0	91376
	26	16.6	2012	5	30	12	91376
	27	16.7	1998	5	13	12	91376
	28	16.7	1999	5	16	12	91376
	29	16.8	1998	5	20	12	91376
	30	16.8	1998	5	3	12	91376
	31	16.8	1998	5	5	12	91376
	32	16.8	1999	5	1	12	91376
	33	16.8	1999	5	22	12	91376
	34	16.8	2004	5	14	12	91376
	35	16.8	2005	5	10	12	91376
	36	16.8	2007	5	25	12	91376
	37	16.8	2007	5	31	1	91376
	38	16.8	2008	5	20	0	91376
	39	16.8	2008	5	29	12	91376
	40	16.8	2008	5	7	0	91376
	41	16.8	2011	5	13	0	91376
	42	16.8	2012	5	18	0	91376
	43	16.8	2012	5	20	12	91376
	44	16.8	2012	5	28	12	91376
	45	16.8	2013	5	7	0	91376
	46	16.8	2017	5	6	12	91376

	47	16.9	2000	5	18	0	91376
	48	16.9	2001	5	20	12	91376
	49	16.9	2001	5	7	0	91376
	50	17	1999	5	12	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	2018	6	29	0	91376
	2	15.2	2008	6	5	1	91376
	3	15.8	2007	6	30	12	91376
	4	15.8	2011	6	3	12	91376
	5	16	1999	6	30	12	91376
	6	16	2009	6	6	0	91376
	7	16.1	1999	6	20	0	91376
	8	16.2	2002	6	4	0	91376
	9	16.2	2010	6	25	12	91376
	10	16.2	2011	6	26	12	91376
	11	16.2	2012	6	12	0	91376
	12	16.3	1999	6	22	12	91376
	13	16.3	1999	6	26	12	91376
	14	16.4	2007	6	5	0	91376
	15	16.4	2012	6	19	0	91376
	16	16.5	1997	6	2	0	91376
	17	16.5	1999	6	25	0	91376
	18	16.6	1999	6	25	12	91376
	19	16.6	1999	6	7	12	91376
	20	16.6	2000	6	28	12	91376
	21	16.6	2006	6	30	12	91376
	22	16.6	2006	6	9	0	91376
	23	16.6	2008	6	3	12	91376
	24	16.6	2010	6	12	0	91376
	25	16.6	2010	6	9	0	91376
	26	16.6	2012	6	10	0	91376
	27	16.6	2012	6	24	12	91376
	28	16.6	2013	6	4	12	91376
	29	16.8	1997	6	17	0	91376
	30	16.8	1997	6	9	12	91376
	31	16.8	1998	6	16	12	91376
	32	16.8	1998	6	7	12	91376
	33	16.8	1999	6	21	12	91376
	34	16.8	1999	6	22	0	91376
	35	16.8	1999	6	7	0	91376
	36	16.8	2000	6	15	12	91376
	37	16.8	2000	6	17	0	91376
	38	16.8	2003	6	25	1	91376
	39	16.8	2003	6	8	0	91376
	40	16.8	2004	6	25	1	91376
	41	16.8	2008	6	11	12	91376
	42	16.8	2008	6	21	12	91376

	43	16.8	2008	6	8	12	91376
	44	16.8	2012	6	27	12	91376
	45	16.8	2018	6	15	0	91376
	46	16.9	2000	6	14	0	91376
	47	16.9	2000	6	22	12	91376
	48	16.9	2000	6	25	12	91376
	49	16.9	2000	6	26	0	91376
	50	16.9	2000	6	27	0	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.3	1999	7	22	12	91376
	2	15.8	2000	7	22	0	91376
	3	15.9	1999	7	30	12	91376
	4	16	2004	7	6	0	91376
	5	16	2008	7	13	12	91376
	6	16.2	2010	7	12	12	91376
	7	16.2	2010	7	6	12	91376
	8	16.2	2017	7	7	0	91376
	9	16.3	1999	7	27	0	91376
	10	16.4	2001	7	2	12	91376
	11	16.4	2007	7	19	12	91376
	12	16.4	2008	7	26	0	91376
	13	16.4	2011	7	22	12	91376
	14	16.5	1999	7	21	0	91376
	15	16.6	1998	7	26	12	91376
	16	16.6	2000	7	22	12	91376
	17	16.6	2005	7	10	0	91376
	18	16.6	2008	7	14	0	91376
	19	16.6	2008	7	6	0	91376
	20	16.6	2009	7	2	0	91376
	21	16.6	2011	7	1	12	91376
	22	16.6	2014	7	8	0	91376
	23	16.7	1999	7	1	0	91376
	24	16.7	1999	7	5	0	91376
	25	16.8	1997	7	15	0	91376
	26	16.8	1998	7	12	12	91376
	27	16.8	1998	7	27	12	91376
	28	16.8	1999	7	14	12	91376
	29	16.8	1999	7	17	12	91376
	30	16.8	1999	7	31	12	91376
	31	16.8	1999	7	5	12	91376
	32	16.8	1999	7	7	12	91376
	33	16.8	2000	7	27	12	91376
	34	16.8	2000	7	31	0	91376
	35	16.8	2001	7	17	12	91376
	36	16.8	2001	7	24	12	91376
	37	16.8	2004	7	17	12	91376
	38	16.8	2008	7	15	0	91376

	39	16.8	2008	7	8	12	91376
	40	16.8	2010	7	8	12	91376
	41	16.8	2011	7	10	12	91376
	42	16.8	2011	7	11	0	91376
	43	16.8	2011	7	12	12	91376
	44	16.9	2001	7	22	12	91376
	45	17	1997	7	1	0	91376
	46	17	1998	7	27	0	91376
	47	17	1998	7	29	0	91376
	48	17	1999	7	15	0	91376
	49	17	1999	7	24	0	91376
	50	17	1999	7	29	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.6	2017	8	20	12	91376
	2	15.8	1998	8	20	12	91376
	3	15.9	2001	8	28	0	91376
	4	16	1997	8	28	12	91376
	5	16.2	2004	8	23	0	91376
	6	16.2	2008	8	19	0	91376
	7	16.2	2017	8	6	0	91376
	8	16.3	1997	8	23	12	91376
	9	16.3	1997	8	8	12	91376
	10	16.3	1998	8	3	0	91376
	11	16.4	2004	8	16	0	91376
	12	16.4	2010	8	12	12	91376
	13	16.4	2010	8	28	0	91376
	14	16.4	2012	8	15	12	91376
	15	16.5	1997	8	25	0	91376
	16	16.5	1999	8	14	12	91376
	17	16.6	1999	8	12	0	91376
	18	16.6	1999	8	25	12	91376
	19	16.6	1999	8	28	12	91376
	20	16.6	2002	8	1	12	91376
	21	16.6	2003	8	18	0	91376
	22	16.6	2004	8	26	0	91376
	23	16.6	2006	8	1	0	91376
	24	16.6	2007	8	7	12	91376
	25	16.6	2008	8	21	12	91376
	26	16.6	2010	8	29	12	91376
	27	16.6	2010	8	30	12	91376
	28	16.6	2010	8	9	0	91376
	29	16.6	2013	8	26	0	91376
	30	16.6	2014	8	16	0	91376
	31	16.7	1999	8	6	0	91376
	32	16.7	2000	8	4	0	91376
	33	16.7	2001	8	31	12	91376
	34	16.8	1997	8	7	12	91376

	35	16.8	1999	8	10	12	91376
	36	16.8	1999	8	1	12	91376
	37	16.8	1999	8	12	12	91376
	38	16.8	1999	8	15	0	91376
	39	16.8	1999	8	17	12	91376
	40	16.8	1999	8	23	0	91376
	41	16.8	1999	8	28	0	91376
	42	16.8	2000	8	2	12	91376
	43	16.8	2001	8	24	0	91376
	44	16.8	2002	8	20	12	91376
	45	16.8	2004	8	24	0	91376
	46	16.8	2005	8	29	12	91376
	47	16.8	2006	8	5	0	91376
	48	16.8	2007	8	23	12	91376
	49	16.8	2008	8	5	12	91376
	50	16.8	2008	8	9	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.6	2010	9	4	12	91376
	2	15.8	2008	9	24	12	91376
	3	16	2002	9	21	0	91376
	4	16.1	1999	9	30	12	91376
	5	16.2	1998	9	5	12	91376
	6	16.2	1999	9	24	0	91376
	7	16.2	2007	9	11	0	91376
	8	16.2	2011	9	13	0	91376
	9	16.4	2003	9	10	12	91376
	10	16.4	2007	9	28	0	91376
	11	16.4	2009	9	19	12	91376
	12	16.5	1998	9	11	12	91376
	13	16.5	1998	9	4	12	91376
	14	16.5	1999	9	22	12	91376
	15	16.6	1999	9	2	12	91376
	16	16.6	1999	9	28	0	91376
	17	16.6	2000	9	2	0	91376
	18	16.6	2001	9	1	0	91376
	19	16.6	2002	9	5	0	91376
	20	16.6	2006	9	11	12	91376
	21	16.6	2007	9	12	12	91376
	22	16.6	2008	9	17	12	91376
	23	16.6	2010	9	19	0	91376
	24	16.6	2010	9	21	0	91376
	25	16.6	2013	9	16	12	91376
	26	16.7	1999	9	23	12	91376
	27	16.7	1999	9	3	12	91376
	28	16.7	2000	9	26	12	91376
	29	16.7	2001	9	16	12	91376
	30	16.8	1998	9	19	0	91376

	31	16.8	1998	9	27	12	91376
	32	16.8	1998	9	9	12	91376
	33	16.8	1999	9	15	0	91376
	34	16.8	1999	9	17	12	91376
	35	16.8	1999	9	19	12	91376
	36	16.8	1999	9	20	12	91376
	37	16.8	1999	9	21	0	91376
	38	16.8	1999	9	23	0	91376
	39	16.8	1999	9	25	12	91376
	40	16.8	1999	9	26	0	91376
	41	16.8	2000	9	16	0	91376
	42	16.8	2000	9	24	12	91376
	43	16.8	2000	9	7	12	91376
	44	16.8	2007	9	27	0	91376
	45	16.8	2008	9	27	12	91376
	46	16.8	2008	9	28	12	91376
	47	16.8	2010	9	24	0	91376
	48	16.8	2010	9	9	12	91376
	49	16.8	2011	9	24	0	91376
	50	16.8	2012	9	1	0	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.2	2007	10	31	0	91376
	2	15.4	2011	10	17	0	91376
	3	15.6	2010	10	17	0	91376
	4	15.8	2010	10	30	0	91376
	5	15.8	2012	10	11	0	91376
	6	15.8	2013	10	3	0	91376
	7	16	2006	10	24	12	91376
	8	16	2010	10	28	12	91376
	9	16	2013	10	19	0	91376
	10	16.2	2007	10	23	0	91376
	11	16.2	2010	10	8	12	91376
	12	16.3	1998	10	23	12	91376
	13	16.4	2008	10	21	12	91376
	14	16.4	2010	10	18	0	91376
	15	16.4	2011	10	14	12	91376
	16	16.5	2000	10	15	0	91376
	17	16.6	1997	10	12	12	91376
	18	16.6	1999	10	19	12	91376
	19	16.6	2001	10	17	1	91376
	20	16.6	2003	10	23	0	91376
	21	16.6	2007	10	19	12	91376
	22	16.6	2009	10	29	12	91376
	23	16.6	2010	10	20	12	91376
	24	16.6	2010	10	21	0	91376
	25	16.6	2011	10	10	0	91376
	26	16.6	2011	10	4	0	91376

	27	16.6	2011	10	5	0	91376
	28	16.6	2012	10	25	0	91376
	29	16.6	2013	10	30	0	91376
	30	16.6	2014	10	3	0	91376
	31	16.8	1997	10	6	0	91376
	32	16.8	1998	10	5	13	91376
	33	16.8	1999	10	20	12	91376
	34	16.8	1999	10	24	12	91376
	35	16.8	1999	10	29	12	91376
	36	16.8	2000	10	17	12	91376
	37	16.8	2007	10	15	0	91376
	38	16.8	2007	10	31	12	91376
	39	16.8	2008	10	2	0	91376
	40	16.8	2008	10	8	12	91376
	41	16.8	2010	10	11	0	91376
	42	16.8	2010	10	22	12	91376
	43	16.8	2010	10	23	12	91376
	44	16.8	2011	10	20	0	91376
	45	16.8	2011	10	9	0	91376
	46	16.8	2013	10	31	0	91376
	47	16.8	2013	10	4	0	91376
	48	16.8	2014	10	29	0	91376
	49	16.8	2017	10	21	12	91376
	50	16.9	2000	10	15	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15	2016	11	16	0	91376
	2	15.2	2010	11	26	12	91376
	3	15.6	2007	11	27	12	91376
	4	15.8	2007	11	4	12	91376
	5	16	1996	11	10	0	91376
	6	16	2007	11	1	0	91376
	7	16	2010	11	14	12	91376
	8	16.2	2003	11	18	0	91376
	9	16.2	2007	11	4	0	91376
	10	16.3	1997	11	26	12	91376
	11	16.3	1997	11	8	12	91376
	12	16.4	2000	11	8	0	91376
	13	16.4	2008	11	23	12	91376
	14	16.4	2010	11	11	0	91376
	15	16.4	2010	11	7	12	91376
	16	16.4	2012	11	2	12	91376
	17	16.4	2018	11	26	0	91376
	18	16.6	1998	11	1	13	91376
	19	16.6	1999	11	2	12	91376
	20	16.6	2000	11	5	12	91376
	21	16.6	2008	11	11	12	91376
	22	16.6	2008	11	24	0	91376

	23	16.6	2008	11	28	12	91376
	24	16.6	2010	11	11	12	91376
	25	16.6	2010	11	2	12	91376
	26	16.6	2010	11	8	12	91376
	27	16.6	2010	11	9	12	91376
	28	16.7	1998	11	23	12	91376
	29	16.8	1997	11	10	0	91376
	30	16.8	1997	11	25	12	91376
	31	16.8	1998	11	14	0	91376
	32	16.8	1998	11	14	12	91376
	33	16.8	1998	11	18	0	91376
	34	16.8	1998	11	29	12	91376
	35	16.8	1999	11	6	0	91376
	36	16.8	1999	11	9	12	91376
	37	16.8	2004	11	22	12	91376
	38	16.8	2007	11	21	0	91376
	39	16.8	2008	11	15	0	91376
	40	16.8	2008	11	20	0	91376
	41	16.8	2008	11	5	12	91376
	42	16.8	2010	11	15	12	91376
	43	16.8	2010	11	20	12	91376
	44	16.8	2010	11	30	0	91376
	45	16.8	2011	11	14	0	91376
	46	16.8	2011	11	24	0	91376
	47	16.8	2014	11	7	12	91376
	48	16.8	2014	11	8	0	91376
	49	16.8	2016	11	17	0	91376
	50	17	1997	11	15	12	91376
KMJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	1998	12	27	12	91376
	2	14.9	2001	12	29	12	91376
	3	15	2006	12	12	0	91376
	4	15	2009	12	28	12	91376
	5	15.6	1997	12	22	0	91376
	6	15.6	1997	12	24	12	91376
	7	15.6	2006	12	16	12	91376
	8	15.6	2010	12	21	12	91376
	9	15.6	2013	12	31	0	91376
	10	15.8	2000	12	15	12	91376
	11	15.8	2001	12	30	0	91376
	12	15.8	2008	12	28	0	91376
	13	15.8	2008	12	28	12	91376
	14	15.8	2010	12	20	12	91376
	15	15.9	2001	12	29	0	91376
	16	16	1997	12	26	12	91376
	17	16	2001	12	27	12	91376
	18	16	2004	12	30	12	91376

19	16	2007	12	29	12	91376
20	16	2008	12	14	12	91376
21	16	2009	12	28	0	91376
22	16	2013	12	30	0	91376
23	16.1	2001	12	28	12	91376
24	16.2	2000	12	29	0	91376
25	16.2	2008	12	15	0	91376
26	16.2	2008	12	22	12	91376
27	16.2	2008	12	8	12	91376
28	16.2	2009	12	27	0	91376
29	16.2	2010	12	22	0	91376
30	16.2	2010	12	22	12	91376
31	16.2	2010	12	24	0	91376
32	16.2	2014	12	27	12	91376
33	16.2	2016	12	24	0	91376
34	16.2	2016	12	6	0	91376
35	16.2	2018	12	31	12	91376
36	16.3	1997	12	11	0	91376
37	16.3	1997	12	22	12	91376
38	16.3	1997	12	29	12	91376
39	16.3	1999	12	14	0	91376
40	16.3	1999	12	28	12	91376
41	16.3	2000	12	14	12	91376
42	16.3	2000	12	26	0	91376
43	16.3	2001	12	27	0	91376
44	16.4	2000	12	27	12	91376
45	16.4	2002	12	13	12	91376
46	16.4	2002	12	5	0	91376
47	16.4	2004	12	20	12	91376
48	16.4	2007	12	13	12	91376
49	16.4	2008	12	1	12	91376
50	16.4	2008	12	15	12	91376

LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.6	1997	1	8	12	76405
	2	3.2	1997	1	7	12	76405
	3	3.2	2001	1	18	12	76405
	4	3.6	2001	1	19	12	76405
	5	4.6	1997	1	8	0	76405
	6	4.8	1997	1	9	0	76405
	7	5	2004	1	26	12	76405
	8	5.4	1997	1	13	12	76405
	9	5.6	2004	1	24	12	76405
	10	5.8	2004	1	22	12	76405
	11	5.8	2017	1	15	12	76405
	12	6	2001	1	10	12	76405
	13	6.2	1992	1	11	0	76405

	14	6.2	1992	1	7	12	76405
	15	6.2	2004	1	21	12	76405
	16	6.2	2004	1	25	12	76405
	17	6.2	2009	1	6	12	76405
	18	6.3	1998	1	7	12	76405
	19	6.4	2004	1	23	12	76405
	20	6.6	2015	1	2	12	76405
	21	6.8	1998	1	23	12	76405
	22	6.8	2002	1	11	12	76405
	23	6.8	2016	1	9	12	76405
	24	6.8	2017	1	17	12	76405
	25	6.8	2017	1	25	12	76405
	26	7	1997	1	14	12	76405
	27	7	2001	1	28	12	76405
	28	7	2017	1	26	12	76405
	29	7	2017	1	31	12	76405
	30	7.2	2004	1	17	12	76405
	31	7.2	2004	1	20	12	76405
	32	7.4	1995	1	2	12	76405
	33	7.4	1998	1	7	0	76405
	34	7.4	2002	1	12	12	76405
	35	7.6	1997	1	14	0	76405
	36	8	1994	1	29	12	76405
	37	8	1998	1	6	12	76405
	38	8	2015	1	25	12	76405
	39	8.3	1998	1	22	12	76405
	40	8.4	1992	1	9	11	76405
	41	8.4	2004	1	30	12	76405
	42	8.6	1992	1	10	0	76405
	43	8.6	1992	1	24	11	76405
	44	8.6	1994	1	31	0	76405
	45	8.6	2016	1	6	12	76405
	46	8.6	2017	1	18	0	76405
	47	8.8	1992	1	13	0	76405
	48	8.8	1992	1	17	11	76405
	49	8.8	1994	1	30	0	76405
	50	8.8	1997	1	11	0	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.6	2011	2	4	12	76405
	2	3.8	1997	2	26	12	76405
	3	4.6	2003	2	21	12	76405
	4	5	1997	2	19	12	76405
	5	5.6	1992	2	3	11	76405
	6	5.6	2002	2	11	12	76405
	7	6	1997	2	28	12	76405
	8	6	2004	2	24	12	76405
	9	6.2	2011	2	3	12	76405

	10	6.6	2018	2	21	12	76405
	11	6.8	2004	2	22	12	76405
	12	6.8	2004	2	5	12	76405
	13	7	2002	2	6	12	76405
	14	7.2	1992	2	3	0	76405
	15	7.2	2005	2	6	12	76405
	16	7.2	2017	2	19	0	76405
	17	7.4	2002	2	12	12	76405
	18	7.4	2009	2	9	12	76405
	19	7.4	2017	2	20	12	76405
	20	7.6	1993	2	10	11	76405
	21	7.6	1998	2	6	0	76405
	22	7.6	2005	2	1	12	76405
	23	7.6	2015	2	2	12	76405
	24	8.2	1997	2	20	0	76405
	25	8.2	2009	2	8	12	76405
	26	8.2	2017	2	18	12	76405
	27	8.4	1994	2	10	0	76405
	28	8.4	1998	2	5	0	76405
	29	8.4	2001	2	28	12	76405
	30	8.4	2002	2	5	12	76405
	31	8.4	2003	2	26	12	76405
	32	8.4	2004	2	29	12	76405
	33	8.6	1997	2	20	12	76405
	34	8.6	1998	2	1	12	76405
	35	8.6	1998	2	2	12	76405
	36	8.8	1992	2	12	11	76405
	37	8.8	1992	2	8	11	76405
	38	8.8	1993	2	15	12	76405
	39	8.8	1997	2	1	12	76405
	40	8.8	1997	2	26	0	76405
	41	8.8	1998	2	4	12	76405
	42	8.8	2015	2	13	12	76405
	43	9	1998	2	27	0	76405
	44	9	1998	2	5	12	76405
	45	9	2004	2	23	12	76405
	46	9	2017	2	16	12	76405
	47	9.2	2005	2	3	12	76405
	48	9.4	1992	2	10	12	76405
	49	9.4	1992	2	1	11	76405
	50	9.4	1997	2	2	12	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.6	2004	3	4	12	76405
	2	5	1998	3	30	12	76405
	3	5.4	1999	3	17	12	76405
	4	6	1992	3	17	11	76405
	5	6	2003	3	18	12	76405

	6	6.6	2004	3	3	12	76405
	7	7	2000	3	7	12	76405
	8	7.4	1998	3	6	12	76405
	9	7.4	2000	3	8	12	76405
	10	7.6	1997	3	1	12	76405
	11	8	1997	3	1	0	76405
	12	8	2003	3	19	12	76405
	13	8	2004	3	5	12	76405
	14	8.4	1998	3	16	12	76405
	15	8.4	2001	3	6	12	76405
	16	8.4	2009	3	15	12	76405
	17	8.6	1993	3	27	11	76405
	18	8.6	2003	3	20	12	76405
	19	8.6	2003	3	6	12	76405
	20	8.8	1998	3	6	0	76405
	21	9.2	2001	3	11	12	76405
	22	9.4	1998	3	26	12	76405
	23	9.6	1998	3	31	0	76405
	24	9.6	2000	3	6	12	76405
	25	9.8	1994	3	15	12	76405
	26	9.8	2000	3	23	12	76405
	27	9.8	2001	3	14	12	76405
	28	10	1994	3	28	0	76405
	29	10	1994	3	9	0	76405
	30	10	1996	3	17	12	76405
	31	10	1998	3	31	12	76405
	32	10	2001	3	13	12	76405
	33	10	2003	3	17	12	76405
	34	10.2	2000	3	22	12	76405
	35	10.3	1998	3	27	0	76405
	36	10.3	1998	3	8	12	76405
	37	10.4	2006	3	20	12	76405
	38	10.4	2015	3	4	12	76405
	39	10.6	1992	3	1	12	76405
	40	10.6	1998	3	15	0	76405
	41	10.6	2003	3	5	12	76405
	42	10.6	2008	3	5	12	76405
	43	10.8	1994	3	9	12	76405
	44	10.8	1995	3	7	12	76405
	45	10.8	2004	3	1	12	76405
	46	10.8	2015	3	5	12	76405
	47	11	1994	3	14	0	76405
	48	11	1994	3	15	0	76405
	49	11	1994	3	8	12	76405
	50	11	1996	3	17	0	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	1997	4	4	12	76405

2	5.8	2004	4	2	12	76405
3	6.3	1997	4	5	12	76405
4	6.4	2014	4	27	12	76405
5	6.6	1998	4	6	12	76405
6	7	1997	4	23	12	76405
7	7.6	1992	4	3	12	76405
8	7.6	1997	4	4	0	76405
9	7.8	1997	4	5	0	76405
10	8.2	2004	4	5	12	76405
11	8.4	1992	4	2	11	76405
12	8.4	1992	4	5	0	76405
13	8.6	1992	4	4	11	76405
14	9	1992	4	5	11	76405
15	9.8	1999	4	3	12	76405
16	9.8	2004	4	4	12	76405
17	9.8	2010	4	23	12	76405
18	10	1992	4	2	0	76405
19	10	2013	4	11	12	76405
20	10.2	1992	4	4	0	76405
21	10.2	2002	4	9	12	76405
22	10.2	2010	4	24	12	76405
23	10.4	1998	4	13	12	76405
24	10.4	1998	4	5	12	76405
25	10.8	1997	4	26	12	76405
26	10.8	2016	4	2	12	76405
27	11	1997	4	26	0	76405
28	11	1997	4	6	0	76405
29	11	1997	4	6	12	76405
30	11	2004	4	6	12	76405
31	11.2	1995	4	18	0	76405
32	11.3	1998	4	2	12	76405
33	11.4	1996	4	6	12	76405
34	11.4	1997	4	7	0	76405
35	11.4	2000	4	3	12	76405
36	11.4	2002	4	8	12	76405
37	11.6	2004	4	7	12	76405
38	11.6	2005	4	11	12	76405
39	11.8	1996	4	8	12	76405
40	11.8	1997	4	8	0	76405
41	11.8	2015	4	12	12	76405
42	12	1998	4	1	0	76405
43	12.2	1995	4	20	0	76405
44	12.2	1995	4	4	12	76405
45	12.3	1997	4	27	0	76405
46	12.3	1997	4	27	12	76405
47	12.4	1995	4	18	12	76405
48	12.4	1995	4	19	0	76405

	49	12.4	1997	4	1	0	76405
	50	12.4	1997	4	14	0	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.2	2015	5	4	12	76405
	2	9.4	2010	5	2	12	76405
	3	10	1993	5	13	11	76405
	4	10.2	2015	5	3	12	76405
	5	10.6	1993	5	14	12	76405
	6	11.6	2014	5	1	12	76405
	7	11.8	1993	5	12	11	76405
	8	12	2014	5	4	12	76405
	9	12.4	1995	5	8	12	76405
	10	12.6	1992	5	31	0	76405
	11	12.6	1993	5	15	11	76405
	12	13.2	1995	5	18	0	76405
	13	13.2	1995	5	8	0	76405
	14	13.2	1995	5	9	0	76405
	15	13.6	2010	5	3	12	76405
	16	13.8	2014	5	16	12	76405
	17	14	1995	5	18	12	76405
	18	14	2001	5	5	12	76405
	19	14.2	1993	5	17	12	76405
	20	15	1993	5	16	11	76405
	21	15.6	1992	5	23	11	76405
	22	15.6	1995	5	9	12	76405
	23	15.6	1998	5	1	12	76405
	24	15.6	1999	5	10	12	76405
	25	15.6	1999	5	3	12	76405
	26	15.8	1999	5	1	12	76405
	27	15.8	2014	5	24	12	76405
	28	16	1992	5	29	12	76405
	29	16	1995	5	17	12	76405
	30	16	2009	5	24	12	76405
	31	16	2011	5	19	12	76405
	32	16	2011	5	21	12	76405
	33	16	2015	5	5	12	76405
	34	16.2	1992	5	30	11	76405
	35	16.2	1994	5	11	12	76405
	36	16.3	1998	5	2	12	76405
	37	16.4	1993	5	6	11	76405
	38	16.4	2009	5	28	12	76405
	39	16.4	2010	5	26	12	76405
	40	16.4	2011	5	20	12	76405
	41	16.4	2013	5	11	12	76405
	42	16.4	2013	5	1	12	76405
	43	16.4	2014	5	2	12	76405
	44	16.6	1993	5	18	11	76405

	45	16.6	1993	5	4	12	76405
	46	16.6	1994	5	12	12	76405
	47	16.6	1999	5	2	12	76405
	48	16.6	2004	5	1	12	76405
	49	16.6	2004	5	5	12	76405
	50	16.6	2009	5	29	12	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	1997	6	8	0	76405
	2	16.6	1992	6	1	11	76405
	3	16.8	1998	6	11	12	76405
	4	16.8	2018	6	14	12	76405
	5	16.8	2018	6	15	12	76405
	6	17	1997	6	9	0	76405
	7	17.4	2000	6	17	12	76405
	8	17.4	2015	6	8	12	76405
	9	17.6	2000	6	23	12	76405
	10	17.6	2009	6	19	12	76405
	11	18.2	1999	6	28	12	76405
	12	18.2	2000	6	24	12	76405
	13	18.2	2018	6	23	12	76405
	14	18.4	2000	6	19	12	76405
	15	18.6	1997	6	11	0	76405
	16	18.6	2005	6	3	12	76405
	17	18.6	2010	6	2	12	76405
	18	18.8	1997	6	14	12	76405
	19	18.8	1999	6	22	12	76405
	20	18.8	2000	6	22	12	76405
	21	18.8	2007	6	11	12	76405
	22	18.8	2009	6	25	0	76405
	23	18.8	2010	6	1	12	76405
	24	18.8	2012	6	25	12	76405
	25	19	1999	6	23	12	76405
	26	19	2000	6	16	12	76405
	27	19	2005	6	12	12	76405
	28	19	2012	6	24	12	76405
	29	19.2	1996	6	28	12	76405
	30	19.2	1999	6	6	12	76405
	31	19.2	2000	6	15	12	76405
	32	19.2	2005	6	5	12	76405
	33	19.2	2013	6	27	12	76405
	34	19.2	2018	6	13	12	76405
	35	19.4	1997	6	12	0	76405
	36	19.4	1997	6	15	0	76405
	37	19.4	1999	6	14	12	76405
	38	19.4	1999	6	27	12	76405
	39	19.4	2000	6	18	12	76405
	40	19.4	2003	6	14	12	76405

	41	19.4	2004	6	21	12	76405
	42	19.4	2005	6	4	12	76405
	43	19.4	2010	6	3	12	76405
	44	19.4	2010	6	7	12	76405
	45	19.4	2018	6	16	12	76405
	46	19.6	1992	6	2	12	76405
	47	19.6	1997	6	27	0	76405
	48	19.6	1999	6	24	12	76405
	49	19.6	2000	6	25	12	76405
	50	19.6	2000	6	30	12	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	1999	7	8	12	76405
	2	16.4	1999	7	6	12	76405
	3	17	2002	7	24	12	76405
	4	17	2004	7	14	12	76405
	5	17	2014	7	8	12	76405
	6	17	2016	7	29	12	76405
	7	17.2	2000	7	6	12	76405
	8	17.4	2001	7	29	12	76405
	9	17.4	2011	7	4	12	76405
	10	17.6	1992	7	7	12	76405
	11	17.8	2000	7	7	12	76405
	12	17.8	2004	7	24	12	76405
	13	17.8	2014	7	2	12	76405
	14	18	1999	7	7	12	76405
	15	18	1999	7	9	12	76405
	16	18	2005	7	29	12	76405
	17	18	2015	7	23	12	76405
	18	18	2017	7	28	12	76405
	19	18.2	2002	7	23	12	76405
	20	18.2	2004	7	14	20	76405
	21	18.2	2004	7	14	8	76405
	22	18.2	2007	7	21	12	76405
	23	18.2	2013	7	8	12	76405
	24	18.2	2016	7	6	12	76405
	25	18.3	1997	7	30	12	76405
	26	18.4	2001	7	27	12	76405
	27	18.4	2001	7	28	12	76405
	28	18.4	2001	7	4	12	76405
	29	18.4	2003	7	19	12	76405
	30	18.4	2004	7	14	0	76405
	31	18.4	2004	7	15	0	76405
	32	18.4	2011	7	5	12	76405
	33	18.4	2014	7	3	12	76405
	34	18.6	1991	7	28	13	76405
	35	18.6	1999	7	22	12	76405
	36	18.6	1999	7	23	12	76405

	37	18.6	2004	7	13	12	76405
	38	18.6	2004	7	13	8	76405
	39	18.6	2004	7	14	16	76405
	40	18.6	2004	7	24	0	76405
	41	18.6	2004	7	25	0	76405
	42	18.6	2013	7	13	12	76405
	43	18.6	2015	7	18	12	76405
	44	18.8	1991	7	5	12	76405
	45	18.8	1991	7	9	21	76405
	46	18.8	1992	7	21	0	76405
	47	18.8	1993	7	8	16	76405
	48	18.8	2001	7	26	12	76405
	49	18.8	2001	7	5	12	76405
	50	18.8	2004	7	14	4	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.6	2003	8	26	12	76405
	2	16.8	2008	8	25	12	76405
	3	17.2	2003	8	24	18	76405
	4	17.4	2000	8	29	12	76405
	5	17.4	2012	8	17	12	76405
	6	17.6	1992	8	23	12	76405
	7	17.8	1996	8	29	12	76405
	8	17.8	2000	8	17	12	76405
	9	17.8	2001	8	29	12	76405
	10	17.8	2001	8	30	12	76405
	11	18	1997	8	16	0	76405
	12	18	2004	8	10	20	76405
	13	18	2013	8	28	12	76405
	14	18.2	2004	8	6	16	76405
	15	18.2	2013	8	25	12	76405
	16	18.3	1997	8	17	0	76405
	17	18.4	1992	8	1	12	76405
	18	18.4	1998	8	8	12	76405
	19	18.4	2000	8	28	12	76405
	20	18.4	2002	8	4	12	76405
	21	18.4	2012	8	16	12	76405
	22	18.4	2013	8	29	12	76405
	23	18.4	2014	8	15	12	76405
	24	18.6	1992	8	2	12	76405
	25	18.6	1995	8	11	0	76405
	26	18.6	2002	8	3	12	76405
	27	18.6	2002	8	6	12	76405
	28	18.6	2003	8	21	12	76405
	29	18.6	2003	8	23	12	76405
	30	18.6	2004	8	11	8	76405
	31	18.6	2004	8	31	12	76405
	32	18.6	2004	8	7	4	76405

	33	18.6	2005	8	3	12	76405
	34	18.6	2012	8	15	12	76405
	35	18.6	2013	8	13	12	76405
	36	18.6	2013	8	30	12	76405
	37	18.6	2014	8	14	12	76405
	38	18.6	2015	8	22	12	76405
	39	18.7	1998	8	18	12	76405
	40	18.8	1991	8	19	13	76405
	41	18.8	1996	8	15	0	76405
	42	18.8	2001	8	14	12	76405
	43	18.8	2001	8	5	12	76405
	44	18.8	2003	8	24	12	76405
	45	18.8	2004	8	7	0	76405
	46	18.8	2015	8	18	12	76405
	47	19	1991	8	20	12	76405
	48	19	1992	8	27	12	76405
	49	19	1992	8	3	12	76405
	50	19	1992	8	4	12	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.6	2017	9	25	12	76405
	2	15.8	2017	9	1	12	76405
	3	15.8	2017	9	26	12	76405
	4	16.2	1999	9	11	12	76405
	5	16.2	2016	9	12	12	76405
	6	16.2	2017	9	27	12	76405
	7	16.4	2000	9	23	12	76405
	8	16.4	2004	9	30	12	76405
	9	16.4	2007	9	5	12	76405
	10	16.6	2002	9	30	12	76405
	11	16.6	2017	9	28	12	76405
	12	16.8	1996	9	14	12	76405
	13	16.8	1996	9	6	12	76405
	14	16.8	2000	9	22	12	76405
	15	17	1997	9	26	0	76405
	16	17	1999	9	10	12	76405
	17	17	2002	9	29	12	76405
	18	17	2009	9	3	0	76405
	19	17	2012	9	28	12	76405
	20	17.1	1998	9	3	12	76405
	21	17.2	1993	9	23	18	76405
	22	17.2	2001	9	29	12	76405
	23	17.2	2014	9	21	12	76405
	24	17.4	1991	9	20	12	76405
	25	17.4	2000	9	17	12	76405
	26	17.4	2007	9	4	18	76405
	27	17.4	2009	9	2	12	76405
	28	17.4	2009	9	3	12	76405

29	17.4	2012	9	29	12	76405
30	17.4	2013	9	27	12	76405
31	17.6	2004	9	18	6	76405
32	17.6	2012	9	30	12	76405
33	17.6	2014	9	27	0	76405
34	17.7	1998	9	22	12	76405
35	17.8	1992	9	21	12	76405
36	17.8	1996	9	13	18	76405
37	17.8	1996	9	7	0	76405
38	17.8	1997	9	2	12	76405
39	17.8	2001	9	27	12	76405
40	18	1992	9	20	19	76405
41	18	1996	9	2	12	76405
42	18	1996	9	6	0	76405
43	18	2001	9	14	12	76405
44	18	2002	9	19	12	76405
45	18	2005	9	3	12	76405
46	18	2012	9	5	12	76405
47	18	2013	9	29	12	76405
48	18.1	1998	9	2	12	76405
49	18.2	1996	9	16	12	76405
50	18.2	1996	9	4	0	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.2	2009	10	30	12	76405
	2	9.8	1994	10	15	12	76405
	3	9.8	1995	10	31	12	76405
	4	10.2	2009	10	29	12	76405
	5	10.8	2010	10	22	12	76405
	6	11	1996	10	27	12	76405
	7	11.2	2000	10	21	12	76405
	8	11.4	2018	10	15	12	76405
	9	11.6	2015	10	31	12	76405
	10	11.8	2002	10	29	12	76405
	11	12	2002	10	30	12	76405
	12	12.4	1995	10	31	0	76405
	13	12.4	1996	10	27	0	76405
	14	12.4	2000	10	22	12	76405
	15	12.4	2010	10	23	12	76405
	16	12.6	1994	10	16	0	76405
	17	12.6	1996	10	22	12	76405
	18	12.8	1994	10	16	12	76405
	19	12.8	2002	10	28	12	76405
	20	12.8	2018	10	16	12	76405
	21	12.8	2018	10	9	12	76405
	22	13	2015	10	22	12	76405
	23	13.2	2004	10	31	12	76405
	24	13.2	2014	10	21	12	76405

	25	13.2	2015	10	10	12	76405
	26	13.4	1991	10	31	12	76405
	27	13.4	1996	10	28	0	76405
	28	13.4	2002	10	31	12	76405
	29	13.6	1994	10	15	0	76405
	30	13.6	1994	10	17	0	76405
	31	13.6	2002	10	27	12	76405
	32	13.6	2010	10	20	12	76405
	33	13.8	1996	10	25	0	76405
	34	14	1996	10	26	12	76405
	35	14	2000	10	23	12	76405
	36	14	2003	10	11	12	76405
	37	14.2	1996	10	28	12	76405
	38	14.2	2004	10	14	12	76405
	39	14.2	2009	10	24	12	76405
	40	14.4	1994	10	17	12	76405
	41	14.4	1994	10	18	12	76405
	42	14.4	2003	10	28	12	76405
	43	14.4	2014	10	22	12	76405
	44	14.6	2003	10	30	12	76405
	45	14.6	2008	10	12	12	76405
	46	14.6	2009	10	23	12	76405
	47	14.6	2015	10	11	12	76405
	48	14.6	2018	10	10	12	76405
	49	14.8	1993	10	20	11	76405
	50	14.8	2003	10	10	12	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8	2000	11	8	12	76405
	2	8.2	1993	11	15	11	76405
	3	8.4	2000	11	9	12	76405
	4	8.6	2001	11	28	12	76405
	5	8.8	1996	11	29	0	76405
	6	8.8	1996	11	29	12	76405
	7	9.2	2001	11	29	12	76405
	8	9.2	2003	11	23	12	76405
	9	9.4	2004	11	16	12	76405
	10	9.6	2004	11	2	12	76405
	11	10	1992	11	23	11	76405
	12	10	2000	11	5	12	76405
	13	10	2007	11	26	12	76405
	14	10	2008	11	29	12	76405
	15	10.2	2008	11	30	12	76405
	16	10.4	1992	11	22	12	76405
	17	10.4	1996	11	17	12	76405
	18	10.4	2000	11	1	12	76405
	19	10.4	2009	11	20	12	76405
	20	10.6	1997	11	28	12	76405

21	10.6	2001	11	30	12	76405
22	10.6	2004	11	17	12	76405
23	10.6	2010	11	15	12	76405
24	10.6	2013	11	5	12	76405
25	10.8	1996	11	16	12	76405
26	10.8	2004	11	3	12	76405
27	11.2	2013	11	23	12	76405
28	11.4	1992	11	24	11	76405
29	11.6	1993	11	14	11	76405
30	11.6	1996	11	30	12	76405
31	11.6	2001	11	15	12	76405
32	11.6	2013	11	22	12	76405
33	11.8	1996	11	17	0	76405
34	11.8	2000	11	4	12	76405
35	11.8	2014	11	18	12	76405
36	12	1992	11	30	11	76405
37	12	2009	11	18	12	76405
38	12	2010	11	16	12	76405
39	12	2013	11	21	12	76405
40	12	2014	11	6	12	76405
41	12.2	1992	11	21	12	76405
42	12.2	2000	11	10	12	76405
43	12.2	2010	11	12	12	76405
44	12.3	1997	11	13	0	76405
45	12.4	1996	11	30	0	76405
46	12.4	1997	11	13	12	76405
47	12.4	2000	11	11	12	76405
48	12.4	2000	11	6	12	76405
49	12.4	2004	11	20	12	76405
50	12.6	2000	11	2	12	76405
LAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	4	1997	12	13	0	76405
2	4.2	1999	12	12	12	76405
3	4.2	2015	12	27	12	76405
4	4.5	1998	12	11	12	76405
5	4.6	1997	12	27	12	76405
6	4.7	1998	12	10	12	76405
7	4.8	1992	12	14	12	76405
8	4.8	1997	12	12	0	76405
9	4.8	2004	12	24	12	76405
10	4.8	2009	12	24	12	76405
11	5.2	1994	12	27	0	76405
12	5.2	1994	12	27	12	76405
13	5.2	1995	12	21	12	76405
14	5.4	1992	12	15	0	76405
15	5.4	1995	12	23	12	76405
16	5.4	1997	12	12	12	76405

17	5.6	1997	12	24	12	76405
18	5.8	2015	12	16	12	76405
19	6	1997	12	25	12	76405
20	6	2002	12	23	12	76405
21	6	2002	12	24	12	76405
22	6.2	1994	12	30	12	76405
23	6.2	1995	12	18	12	76405
24	6.2	1999	12	11	12	76405
25	6.2	2002	12	19	12	76405
26	6.4	1995	12	22	12	76405
27	6.4	2002	12	22	12	76405
28	6.4	2010	12	31	12	76405
29	6.6	1995	12	23	0	76405
30	6.8	1994	12	28	0	76405
31	6.8	1997	12	23	12	76405
32	6.8	2001	12	15	12	76405
33	7.2	1994	12	30	0	76405
34	7.2	1995	12	21	0	76405
35	7.2	1995	12	22	0	76405
36	7.2	2008	12	27	12	76405
37	7.2	2009	12	1	12	76405
38	7.2	2010	12	28	12	76405
39	7.4	1995	12	19	12	76405
40	7.4	1995	12	20	12	76405
41	7.4	1997	12	10	12	76405
42	7.4	1999	12	24	12	76405
43	7.6	1992	12	13	11	76405
44	7.6	1995	12	17	12	76405
45	7.6	2001	12	13	12	76405
46	7.6	2009	12	27	12	76405
47	7.8	1994	12	26	12	76405
48	8	1995	12	19	0	76405
49	8	1997	12	2	12	76405
50	8	2009	12	2	12	76405

LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.2	1963	1	12	12	72562
	2	-30	1963	1	23	12	72562
	3	-28.4	1963	1	12	0	72562
	4	-28.2	1951	1	28	15	72562
	5	-28.1	1950	1	3	15	72562
	6	-28.1	1982	1	10	12	72562
	7	-27.8	1963	1	19	12	72562
	8	-27.4	1951	1	29	3	72562
	9	-27.2	1950	1	4	3	72562
	10	-27.2	1963	1	11	12	72562
	11	-27.1	1977	1	28	12	72562

	12	-26.7	1963	1	19	0	72562
	13	-26	1963	1	23	0	72562
	14	-26	1997	1	11	12	72562
	15	-25.5	1951	1	29	15	72562
	16	-25.4	1949	1	24	3	72562
	17	-25.3	1951	1	28	3	72562
	18	-25.3	1996	1	30	12	72562
	19	-25.2	1985	1	20	0	72562
	20	-25.1	1985	1	20	12	72562
	21	-24.8	1962	1	10	0	72562
	22	-24.6	1962	1	9	12	72562
	23	-24.5	1985	1	31	0	72562
	24	-24.4	1954	1	20	15	72562
	25	-24.4	1963	1	11	0	72562
	26	-24.4	1963	1	13	0	72562
	27	-24.2	1951	1	27	15	72562
	28	-24.2	1953	1	15	15	72562
	29	-24.1	1972	1	27	12	72562
	30	-24	1968	1	3	0	72562
	31	-24	1996	1	18	12	72562
	32	-23.9	1952	1	22	15	72562
	33	-23.8	1959	1	3	12	72562
	34	-23.8	1977	1	8	12	72562
	35	-23.8	1982	1	11	0	72562
	36	-23.8	1982	1	16	12	72562
	37	-23.7	1997	1	10	12	72562
	38	-23.5	1966	1	29	12	72562
	39	-23.1	1996	1	30	0	72562
	40	-23	1959	1	4	0	72562
	41	-23	1972	1	27	0	72562
	42	-23	1979	1	2	0	72562
	43	-23	1996	1	31	0	72562
	44	-22.9	1968	1	6	12	72562
	45	-22.9	1969	1	24	0	72562
	46	-22.9	1979	1	1	12	72562
	47	-22.8	1962	1	21	12	72562
	48	-22.7	1984	1	18	0	72562
	49	-22.7	1985	1	30	12	72562
	50	-22.7	1994	1	18	0	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.3	1989	2	4	12	72562
	2	-31.2	1989	2	3	12	72562
	3	-29.8	1989	2	3	0	72562
	4	-27.6	1996	2	2	12	72562
	5	-27.5	1989	2	5	0	72562
	6	-27.4	1989	2	2	12	72562
	7	-27.3	1989	2	5	12	72562

	8	-26.7	2006	2	18	0	72562
	9	-26.3	1981	2	11	0	72562
	10	-24.8	1994	2	8	12	72562
	11	-24.4	1982	2	5	12	72562
	12	-24.3	1994	2	9	0	72562
	13	-24.1	1949	2	13	3	72562
	14	-24.1	2011	2	1	12	72562
	15	-23.9	2011	2	2	0	72562
	16	-23.8	1996	2	3	0	72562
	17	-23.7	1951	2	1	3	72562
	18	-23.7	2006	2	18	12	72562
	19	-23.6	1982	2	5	0	72562
	20	-23.3	1981	2	10	12	72562
	21	-23.2	1979	2	16	0	72562
	22	-23.1	1962	2	27	12	72562
	23	-23.1	2003	2	24	12	72562
	24	-23	1982	2	4	12	72562
	25	-22.8	1994	2	8	0	72562
	26	-22.7	1965	2	24	0	72562
	27	-22.7	1989	2	1	12	72562
	28	-22.7	2002	2	26	12	72562
	29	-22.7	2014	2	6	12	72562
	30	-22.6	1965	2	23	12	72562
	31	-22.5	1986	2	11	12	72562
	32	-22.5	2007	2	2	12	72562
	33	-22.4	1962	2	28	0	72562
	34	-22.3	1996	2	2	0	72562
	35	-22.2	1982	2	4	0	72562
	36	-22.1	1948	2	11	3	72562
	37	-22.1	1949	2	13	15	72562
	38	-22.1	1951	2	1	15	72562
	39	-22.1	2014	2	6	0	72562
	40	-22	1993	2	17	0	72562
	41	-21.9	2014	2	5	12	72562
	42	-21.8	1949	2	12	15	72562
	43	-21.8	1996	2	3	12	72562
	44	-21.6	1962	2	27	0	72562
	45	-21.6	1989	2	6	0	72562
	46	-21.5	1962	2	26	12	72562
	47	-21.5	1963	2	21	12	72562
	48	-21.5	2011	2	1	0	72562
	49	-21.3	1989	2	2	0	72562
	50	-21.3	2003	2	24	0	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.9	1948	3	10	15	72562
	2	-23.9	1948	3	11	3	72562
	3	-23.3	2014	3	2	0	72562

4	-23	1965	3	18	12	72562
5	-22.7	2014	3	2	12	72562
6	-22.4	1989	3	4	12	72562
7	-21.8	1989	3	4	0	72562
8	-21.6	1965	3	23	12	72562
9	-21.5	1948	3	10	3	72562
10	-21.2	1956	3	11	15	72562
11	-21.1	1960	3	4	0	72562
12	-20.9	1960	3	4	12	72562
13	-20.6	1980	3	1	0	72562
14	-20.3	1998	3	11	12	72562
15	-20.3	2002	3	3	0	72562
16	-20.3	2002	3	3	12	72562
17	-20.1	1955	3	25	15	72562
18	-20.1	1965	3	24	12	72562
19	-20.1	2002	3	21	12	72562
20	-19.9	1978	3	3	12	72562
21	-19.9	1989	3	5	0	72562
22	-19.8	1967	3	7	12	72562
23	-19.5	2002	3	2	12	72562
24	-19.2	1956	3	12	3	72562
25	-19.2	1978	3	4	0	72562
26	-19.2	1980	3	1	12	72562
27	-19	1954	3	3	15	72562
28	-19	1996	3	8	0	72562
29	-19	1996	3	8	12	72562
30	-18.7	1955	3	26	3	72562
31	-18.6	1997	3	14	12	72562
32	-18.5	2014	3	3	0	72562
33	-18.4	1960	3	3	12	72562
34	-18.2	1950	3	12	3	72562
35	-18	1950	3	11	15	72562
36	-18	1965	3	17	12	72562
37	-18	1978	3	3	0	72562
38	-17.9	1965	3	18	0	72562
39	-17.8	1950	3	12	15	72562
40	-17.8	1965	3	25	0	72562
41	-17.8	1965	3	25	12	72562
42	-17.7	1960	3	3	0	72562
43	-17.7	1964	3	25	12	72562
44	-17.7	1996	3	25	12	72562
45	-17.6	1996	3	6	12	72562
46	-17.5	1954	3	3	3	72562
47	-17.5	2003	3	5	0	72562
48	-17.5	2009	3	10	12	72562
49	-17.5	2014	3	1	12	72562
50	-17.3	1948	3	9	15	72562

LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.7	1975	4	2	12	72562
	2	-16.2	1975	4	2	0	72562
	3	-14.7	2007	4	7	12	72562
	4	-13.5	2018	4	7	0	72562
	5	-13.4	1975	4	1	12	72562
	6	-13.1	2002	4	3	12	72562
	7	-13.1	2013	4	10	0	72562
	8	-12.5	2013	4	10	12	72562
	9	-12.1	2007	4	6	12	72562
	10	-11.9	2018	4	7	12	72562
	11	-11.8	1997	4	11	12	72562
	12	-11.8	1997	4	12	0	72562
	13	-11.7	1968	4	4	12	72562
	14	-11.6	1997	4	8	12	72562
	15	-11.5	2013	4	9	12	72562
	16	-11.1	1986	4	14	12	72562
	17	-10.9	1997	4	9	12	72562
	18	-10.8	1962	4	1	12	72562
	19	-10.6	1997	4	10	0	72562
	20	-10.3	2009	4	5	12	72562
	21	-10.3	2018	4	14	12	72562
	22	-10.1	1953	4	18	9	72562
	23	-10.1	2018	4	1	12	72562
	24	-9.9	1997	4	12	12	72562
	25	-9.9	2002	4	3	0	72562
	26	-9.8	1953	4	17	15	72562
	27	-9.8	1966	4	20	0	72562
	28	-9.8	1968	4	4	0	72562
	29	-9.7	2009	4	6	12	72562
	30	-9.6	1957	4	12	15	72562
	31	-9.6	1997	4	11	0	72562
	32	-9.5	1966	4	20	12	72562
	33	-9.4	1957	4	11	15	72562
	34	-9.3	1973	4	9	12	72562
	35	-9.3	1975	4	1	0	72562
	36	-9.3	1995	4	11	12	72562
	37	-9.3	2002	4	2	12	72562
	38	-9.3	2013	4	11	0	72562
	39	-9.2	1973	4	8	12	72562
	40	-9.1	2008	4	1	12	72562
	41	-9	1957	4	12	3	72562
	42	-9	1997	4	10	12	72562
	43	-8.9	1953	4	18	3	72562
	44	-8.9	1989	4	10	12	72562
	45	-8.9	1995	4	11	0	72562
	46	-8.9	2007	4	7	0	72562

	47	-8.9	2009	4	6	0	72562
	48	-8.9	2013	4	11	12	72562
	49	-8.9	2013	4	18	12	72562
	50	-8.9	2013	4	23	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.9	1954	5	3	15	72562
	2	-7.4	1953	5	12	9	72562
	3	-6.7	1953	5	13	15	72562
	4	-6.4	1953	5	13	9	72562
	5	-6.4	1954	5	3	3	72562
	6	-6.3	1953	5	12	15	72562
	7	-5.9	1967	5	1	12	72562
	8	-5.9	1967	5	4	0	72562
	9	-5.8	1954	5	1	3	72562
	10	-5.5	2005	5	1	12	72562
	11	-5.5	2013	5	2	0	72562
	12	-5.3	1976	5	2	12	72562
	13	-5.2	1954	5	2	15	72562
	14	-5.1	1954	5	1	15	72562
	15	-5	1967	5	4	12	72562
	16	-4.9	2005	5	2	12	72562
	17	-4.7	1954	5	2	3	72562
	18	-4.6	1979	5	10	12	72562
	19	-4.5	2004	5	13	12	72562
	20	-3.9	1967	5	3	12	72562
	21	-3.7	2008	5	3	0	72562
	22	-3.6	1966	5	12	0	72562
	23	-3.6	1966	5	12	12	72562
	24	-3.2	1953	5	13	3	72562
	25	-2.8	1966	5	13	0	72562
	26	-2.6	1967	5	11	12	72562
	27	-2.4	1953	5	13	21	72562
	28	-2.3	2010	5	13	12	72562
	29	-2.3	2010	5	7	12	72562
	30	-2.3	2013	5	1	12	72562
	31	-2.3	2013	5	2	12	72562
	32	-2.2	1951	5	6	15	72562
	33	-2.2	1953	5	3	3	72562
	34	-2.2	1968	5	11	12	72562
	35	-2.1	1967	5	2	12	72562
	36	-2	1983	5	14	12	72562
	37	-1.9	1953	5	12	21	72562
	38	-1.9	1967	5	5	0	72562
	39	-1.9	2015	5	11	12	72562
	40	-1.8	1970	5	1	12	72562
	41	-1.7	1967	5	1	0	72562
	42	-1.6	1948	5	11	3	72562

	43	-1.6	1979	5	9	18	72562
	44	-1.6	1989	5	1	12	72562
	45	-1.5	1972	5	1	12	72562
	46	-1.5	1991	5	5	12	72562
	47	-1.5	2002	5	2	12	72562
	48	-1.5	2010	5	8	12	72562
	49	-1.4	1992	5	26	12	72562
	50	-1.3	2008	5	2	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.6	1951	6	2	15	72562
	2	-0.3	1998	6	3	12	72562
	3	0.5	1951	6	2	3	72562
	4	0.8	1951	6	3	15	72562
	5	1.3	1998	6	5	12	72562
	6	1.4	1966	6	9	0	72562
	7	1.7	1969	6	14	12	72562
	8	1.8	1985	6	12	12	72562
	9	1.8	1998	6	5	0	72562
	10	2	1954	6	3	15	72562
	11	3.1	1998	6	4	12	72562
	12	3.2	1951	6	3	3	72562
	13	3.2	1967	6	1	12	72562
	14	3.2	1993	6	4	12	72562
	15	3.7	1995	6	10	12	72562
	16	3.8	1954	6	3	3	72562
	17	3.9	1958	6	25	12	72562
	18	3.9	1967	6	2	0	72562
	19	4	1964	6	1	12	72562
	20	4	1969	6	1	12	72562
	21	4.4	1967	6	1	0	72562
	22	4.4	1982	6	2	12	72562
	23	4.5	1989	6	14	12	72562
	24	4.7	1955	6	9	15	72562
	25	4.7	1967	6	2	12	72562
	26	4.7	1979	6	8	12	72562
	27	4.7	1990	6	2	12	72562
	28	4.8	1966	6	9	12	72562
	29	4.8	1967	6	24	12	72562
	30	4.9	1993	6	4	0	72562
	31	4.9	1995	6	9	0	72562
	32	5	1955	6	10	3	72562
	33	5	1995	6	8	12	72562
	34	5.2	1998	6	6	0	72562
	35	5.2	2013	6	1	12	72562
	36	5.3	1962	6	2	12	72562
	37	5.3	1993	6	3	12	72562
	38	5.4	1968	6	26	12	72562

	39	5.4	1972	6	20	12	72562
	40	5.5	2001	6	2	12	72562
	41	5.6	1959	6	30	12	72562
	42	5.6	1982	6	3	12	72562
	43	5.7	1951	6	4	3	72562
	44	5.7	1979	6	10	0	72562
	45	5.8	1976	6	18	12	72562
	46	5.8	1982	6	3	0	72562
	47	5.8	1999	6	16	12	72562
	48	5.9	1955	6	11	15	72562
	49	5.9	1955	6	9	3	72562
	50	5.9	1982	6	1	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.6	1972	7	4	12	72562
	2	7.3	1951	7	11	15	72562
	3	7.4	1952	7	14	15	72562
	4	7.4	1959	7	1	12	72562
	5	7.5	1970	7	20	12	72562
	6	7.5	1972	7	3	12	72562
	7	7.7	1999	7	10	12	72562
	8	8.1	1997	7	3	17	72562
	9	8.5	1968	7	2	12	72562
	10	8.5	1971	7	29	12	72562
	11	8.7	1951	7	11	3	72562
	12	8.7	1972	7	3	0	72562
	13	8.8	1953	7	8	10	72562
	14	8.9	1950	7	17	15	72562
	15	9	1987	7	13	0	72562
	16	9.1	1950	7	13	15	72562
	17	9.2	1987	7	12	12	72562
	18	9.3	1968	7	31	12	72562
	19	9.4	1990	7	13	12	72562
	20	9.4	1995	7	2	0	72562
	21	9.5	1951	7	12	15	72562
	22	9.5	1990	7	22	12	72562
	23	9.6	1997	7	3	12	72562
	24	9.9	1950	7	12	15	72562
	25	9.9	1950	7	5	15	72562
	26	10.1	1973	7	21	0	72562
	27	10.1	1995	7	2	12	72562
	28	10.1	1997	7	4	12	72562
	29	10.2	2005	7	27	12	72562
	30	10.2	2014	7	15	12	72562
	31	10.3	1952	7	7	16	72562
	32	10.3	1972	7	4	0	72562
	33	10.3	1973	7	21	12	72562
	34	10.3	1992	7	3	0	72562

	35	10.3	1995	7	1	12	72562
	36	10.4	1967	7	5	12	72562
	37	10.4	1981	7	28	12	72562
	38	10.4	2004	7	25	12	72562
	39	10.4	2008	7	3	12	72562
	40	10.5	1989	7	16	12	72562
	41	10.5	1994	7	8	12	72562
	42	10.6	1988	7	19	12	72562
	43	10.6	2002	7	12	12	72562
	44	10.7	1951	7	10	15	72562
	45	10.7	1967	7	4	12	72562
	46	10.7	1978	7	10	12	72562
	47	10.7	1990	7	12	12	72562
	48	10.8	1971	7	26	12	72562
	49	10.8	1988	7	2	12	72562
	50	10.8	1994	7	26	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.9	1994	8	31	12	72562
	2	6.6	1979	8	15	12	72562
	3	6.8	1992	8	26	12	72562
	4	7	1966	8	22	12	72562
	5	7.1	1956	8	19	15	72562
	6	7.3	1987	8	24	12	72562
	7	7.6	1979	8	15	0	72562
	8	7.7	1987	8	24	0	72562
	9	7.8	1950	8	20	15	72562
	10	7.9	1950	8	19	15	72562
	11	8	1956	8	20	15	72562
	12	8	1978	8	3	12	72562
	13	8	2015	8	23	12	72562
	14	8.1	1986	8	28	12	72562
	15	8.2	1992	8	25	12	72562
	16	8.4	1952	8	11	15	72562
	17	8.6	1964	8	22	12	72562
	18	8.6	1993	8	30	12	72562
	19	8.6	2016	8	20	12	72562
	20	8.8	1950	8	20	3	72562
	21	8.8	1956	8	20	3	72562
	22	8.8	1966	8	23	12	72562
	23	8.8	1967	8	19	12	72562
	24	8.8	1987	8	23	12	72562
	25	8.8	1992	8	26	0	72562
	26	8.9	1992	8	25	0	72562
	27	9	1956	8	19	3	72562
	28	9	1989	8	7	12	72562
	29	9	1997	8	11	0	72562
	30	9.1	1987	8	27	12	72562

	31	9.1	1993	8	31	12	72562
	32	9.1	1997	8	11	12	72562
	33	9.2	1972	8	9	12	72562
	34	9.2	1979	8	14	12	72562
	35	9.2	2004	8	13	12	72562
	36	9.2	2004	8	19	12	72562
	37	9.3	1948	8	4	15	72562
	38	9.3	1956	8	31	16	72562
	39	9.3	1964	8	25	12	72562
	40	9.3	1966	8	21	12	72562
	41	9.3	1968	8	10	12	72562
	42	9.4	1962	8	31	12	72562
	43	9.4	1967	8	31	12	72562
	44	9.4	1982	8	10	12	72562
	45	9.4	2015	8	19	12	72562
	46	9.5	1979	8	16	0	72562
	47	9.5	1997	8	11	17	72562
	48	9.6	1972	8	3	12	72562
	49	9.6	1978	8	15	12	72562
	50	9.6	1987	8	23	0	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.4	1984	9	25	12	72562
	2	-5.3	1985	9	29	12	72562
	3	-4.9	1985	9	29	0	72562
	4	-4.8	1983	9	20	12	72562
	5	-4.5	1961	9	30	12	72562
	6	-4.3	1984	9	28	12	72562
	7	-3.8	1985	9	30	12	72562
	8	-3.5	1985	9	28	12	72562
	9	-3.2	2000	9	24	12	72562
	10	-3.1	1965	9	17	12	72562
	11	-3.1	1985	9	30	0	72562
	12	-2.9	2000	9	25	0	72562
	13	-2.6	1965	9	17	0	72562
	14	-2.4	1984	9	29	12	72562
	15	-2.2	1984	9	28	0	72562
	16	-2.2	1995	9	22	0	72562
	17	-2	1985	9	24	12	72562
	18	-2	1993	9	14	0	72562
	19	-2	1995	9	22	12	72562
	20	-1.8	1989	9	23	12	72562
	21	-1.5	1958	9	30	12	72562
	22	-1.5	1995	9	21	0	72562
	23	-1.3	1995	9	21	12	72562
	24	-1.3	2014	9	12	12	72562
	25	-1.2	1993	9	14	12	72562
	26	-1.2	2000	9	23	12	72562

	27	-1.1	1973	9	16	12	72562
	28	-1	1970	9	13	12	72562
	29	-0.9	1965	9	26	12	72562
	30	-0.9	2011	9	16	0	72562
	31	-0.8	1984	9	25	0	72562
	32	-0.6	1959	9	30	12	72562
	33	-0.4	1965	9	30	12	72562
	34	-0.4	1985	9	23	12	72562
	35	-0.3	1967	9	27	12	72562
	36	-0.3	1973	9	17	12	72562
	37	-0.3	1984	9	29	0	72562
	38	-0.3	1989	9	13	0	72562
	39	-0.2	1965	9	21	12	72562
	40	-0.2	1973	9	17	0	72562
	41	-0.1	1974	9	12	12	72562
	42	0	1965	9	18	0	72562
	43	0	1965	9	23	12	72562
	44	0	1970	9	12	12	72562
	45	0	2000	9	24	0	72562
	46	0.1	1970	9	14	0	72562
	47	0.2	1959	9	30	0	72562
	48	0.2	1989	9	12	12	72562
	49	0.2	2003	9	30	12	72562
	50	0.3	1972	9	29	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.8	1991	10	29	12	72562
	2	-12.3	1991	10	29	0	72562
	3	-12.3	2009	10	10	12	72562
	4	-12.1	1993	10	30	12	72562
	5	-11.7	2002	10	31	12	72562
	6	-11.5	1991	10	30	12	72562
	7	-11.3	1991	10	30	0	72562
	8	-11	1991	10	31	0	72562
	9	-10.9	2002	10	31	0	72562
	10	-9.9	1993	10	29	12	72562
	11	-9.6	1993	10	30	0	72562
	12	-9.5	1957	10	25	12	72562
	13	-9.5	1997	10	26	12	72562
	14	-9.3	2006	10	31	12	72562
	15	-9.3	2009	10	11	0	72562
	16	-9.2	1951	10	31	3	72562
	17	-9.1	2002	10	24	0	72562
	18	-9.1	2017	10	27	12	72562
	19	-8.8	1991	10	31	12	72562
	20	-8.5	1951	10	31	15	72562
	21	-8.5	2009	10	11	12	72562
	22	-8.1	1971	10	29	0	72562

	23	-8.1	2002	10	23	12	72562
	24	-7.9	2018	10	15	0	72562
	25	-7.7	1981	10	23	12	72562
	26	-7.7	2018	10	15	12	72562
	27	-7.4	1971	10	30	0	72562
	28	-7.4	1972	10	30	12	72562
	29	-7.4	1972	10	31	0	72562
	30	-7.4	1986	10	12	12	72562
	31	-7.3	1960	10	19	12	72562
	32	-7.3	2009	10	12	0	72562
	33	-7.3	2012	10	26	12	72562
	34	-7.3	2012	10	26	18	72562
	35	-7.2	1971	10	30	12	72562
	36	-7.2	1976	10	19	12	72562
	37	-7.1	1971	10	29	12	72562
	38	-7.1	2017	10	31	12	72562
	39	-7.1	2018	10	14	12	72562
	40	-7	1954	10	29	15	72562
	41	-7	1997	10	25	12	72562
	42	-6.9	1969	10	13	12	72562
	43	-6.9	2002	10	23	0	72562
	44	-6.9	2012	10	26	6	72562
	45	-6.7	2006	10	18	12	72562
	46	-6.6	1980	10	28	0	72562
	47	-6.5	2002	10	24	12	72562
	48	-6.5	2002	10	25	0	72562
	49	-6.5	2005	10	23	12	72562
	50	-6.3	1976	10	24	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.9	1959	11	16	12	72562
	2	-21	1993	11	24	12	72562
	3	-20.5	1976	11	27	12	72562
	4	-20.3	1950	11	23	15	72562
	5	-20.3	1993	11	25	0	72562
	6	-19.9	1959	11	14	0	72562
	7	-19.8	1955	11	16	3	72562
	8	-19.7	2014	11	12	12	72562
	9	-19.2	1991	11	2	12	72562
	10	-18.9	1959	11	13	12	72562
	11	-18.6	1955	11	27	15	72562
	12	-18.5	1955	11	15	15	72562
	13	-18.5	1976	11	28	0	72562
	14	-18.1	1993	11	25	12	72562
	15	-17.7	1950	11	9	15	72562
	16	-17.6	1959	11	17	0	72562
	17	-17.5	1991	11	3	0	72562
	18	-17.4	1985	11	19	12	72562

	19	-17.1	1986	11	10	12	72562
	20	-17	1950	11	24	3	72562
	21	-16.9	2014	11	12	0	72562
	22	-16.8	1985	11	30	12	72562
	23	-16.6	1952	11	27	3	72562
	24	-16.5	1976	11	28	12	72562
	25	-16.5	1993	11	24	0	72562
	26	-16.5	2001	11	28	0	72562
	27	-16.5	2014	11	13	0	72562
	28	-16.4	1959	11	5	12	72562
	29	-16.4	1964	11	21	12	72562
	30	-16.3	2014	11	16	0	72562
	31	-16.2	1993	11	26	0	72562
	32	-16.1	1955	11	16	15	72562
	33	-16.1	1974	11	29	12	72562
	34	-16	1970	11	23	12	72562
	35	-16	1985	11	26	12	72562
	36	-15.9	1964	11	21	0	72562
	37	-15.9	1975	11	30	12	72562
	38	-15.9	1993	11	26	12	72562
	39	-15.8	1986	11	13	0	72562
	40	-15.7	1985	11	22	12	72562
	41	-15.6	1991	11	2	0	72562
	42	-15.5	1955	11	28	15	72562
	43	-15.5	1975	11	26	0	72562
	44	-15.5	2014	11	11	12	72562
	45	-15.4	1950	11	10	3	72562
	46	-15.4	1955	11	29	15	72562
	47	-15.3	2014	11	17	12	72562
	48	-15.3	2014	11	30	12	72562
	49	-15.2	1979	11	28	12	72562
	50	-15.1	2001	11	27	12	72562
LBF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.5	1990	12	21	11	72562
	2	-30.9	1983	12	24	12	72562
	3	-28.9	1990	12	29	12	72562
	4	-28.8	1990	12	29	11	72562
	5	-28.7	1990	12	21	23	72562
	6	-28.4	1983	12	21	12	72562
	7	-28.1	1990	12	20	23	72562
	8	-27.5	1990	12	20	12	72562
	9	-27.5	1990	12	29	23	72562
	10	-27.4	1989	12	22	0	72562
	11	-27.4	1990	12	20	11	72562
	12	-27	1968	12	31	0	72562
	13	-27	1989	12	22	12	72562
	14	-26.8	1983	12	23	12	72562

15	-26.3	1983	12	21	0	72562
16	-26	1951	12	20	15	72562
17	-25.7	1964	12	17	12	72562
18	-25.7	1983	12	23	0	72562
19	-25.5	1990	12	22	11	72562
20	-25.5	1990	12	22	12	72562
21	-25.1	1983	12	24	0	72562
22	-25.1	1989	12	21	12	72562
23	-25	1964	12	17	0	72562
24	-24.1	1983	12	25	0	72562
25	-24.1	2016	12	17	12	72562
26	-23.8	1985	12	2	0	72562
27	-23.7	2008	12	15	0	72562
28	-23.5	1983	12	20	12	72562
29	-23.5	2008	12	15	12	72562
30	-23.3	1972	12	6	0	72562
31	-23.1	1972	12	8	12	72562
32	-23.1	1989	12	21	0	72562
33	-23.1	1990	12	22	23	72562
34	-23.1	1990	12	23	0	72562
35	-22.9	1968	12	30	12	72562
36	-22.8	1950	12	5	15	72562
37	-22.8	1983	12	18	12	72562
38	-22.7	1990	12	20	0	72562
39	-22.7	1998	12	21	12	72562
40	-22.6	1972	12	6	12	72562
41	-22.6	1990	12	19	23	72562
42	-22.5	2000	12	11	12	72562
43	-22.4	1951	12	20	3	72562
44	-22.4	1983	12	19	12	72562
45	-22.3	1983	12	22	12	72562
46	-22.3	2016	12	18	0	72562
47	-22.1	1951	12	15	15	72562
48	-21.9	1972	12	10	0	72562
49	-21.9	1990	12	28	23	72562
50	-21.9	1990	12	29	0	72562

LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.6	1979	1	2	12	72240
	2	-10.1	1970	1	8	0	72240
	3	-9.4	1975	1	13	12	72240
	4	-9.3	2002	1	3	12	72240
	5	-8.7	1970	1	7	12	72240
	6	-8.5	2010	1	10	0	72240
	7	-8.2	1964	1	13	12	72240
	8	-8.1	1962	1	12	12	72240
	9	-8	1962	1	11	12	72240

	10	-8	1962	1	12	0	72240
	11	-8	1975	1	13	0	72240
	12	-7.1	1979	1	3	0	72240
	13	-7	1968	1	14	0	72240
	14	-6.7	2018	1	3	12	72240
	15	-6.6	1977	1	19	0	72240
	16	-6.5	2010	1	9	12	72240
	17	-6.4	1964	1	13	0	72240
	18	-6.2	1948	1	14	3	72240
	19	-6.1	1970	1	8	12	72240
	20	-5.9	1958	1	8	0	72240
	21	-5.9	1985	1	21	0	72240
	22	-5.9	2014	1	7	0	72240
	23	-5.8	1961	1	21	12	72240
	24	-5.8	1996	1	3	12	72240
	25	-5.7	1970	1	9	0	72240
	26	-5.7	1985	1	21	12	72240
	27	-5.5	1948	1	14	15	72240
	28	-5.5	2008	1	3	0	72240
	29	-5.5	2010	1	9	0	72240
	30	-5.4	1962	1	11	0	72240
	31	-5.2	1948	1	15	3	72240
	32	-5.2	1957	1	18	3	72240
	33	-5.1	1964	1	14	0	72240
	34	-5.1	1968	1	13	12	72240
	35	-5.1	2001	1	20	0	72240
	36	-5.1	2010	1	10	12	72240
	37	-5	1965	1	17	0	72240
	38	-4.9	1988	1	26	0	72240
	39	-4.9	2002	1	3	0	72240
	40	-4.8	1964	1	1	0	72240
	41	-4.8	1979	1	21	12	72240
	42	-4.7	1977	1	10	12	72240
	43	-4.7	1987	1	23	0	72240
	44	-4.7	2003	1	17	12	72240
	45	-4.7	2014	1	29	12	72240
	46	-4.6	1951	1	8	15	72240
	47	-4.6	1966	1	23	0	72240
	48	-4.5	1970	1	7	0	72240
	49	-4.5	1999	1	5	12	72240
	50	-4.4	1986	1	27	6	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.1	1951	2	2	3	72240
	2	-9.6	1951	2	2	15	72240
	3	-8.1	1971	2	9	0	72240
	4	-8	1978	2	22	0	72240
	5	-7.4	1996	2	4	0	72240

	6	-7.1	1970	2	4	0	72240
	7	-7.1	1975	2	24	0	72240
	8	-6.5	1963	2	13	12	72240
	9	-6.5	1984	2	28	12	72240
	10	-6.5	2006	2	12	0	72240
	11	-6.4	1958	2	13	0	72240
	12	-6.1	2006	2	12	12	72240
	13	-6	1964	2	22	12	72240
	14	-5.9	2002	2	27	12	72240
	15	-5.7	1996	2	5	0	72240
	16	-5.6	1955	2	11	15	72240
	17	-5.6	1971	2	8	12	72240
	18	-5.5	1975	2	24	12	72240
	19	-5.5	1984	2	28	0	72240
	20	-5	1964	2	23	0	72240
	21	-5	1984	2	29	0	72240
	22	-4.9	1994	2	2	12	72240
	23	-4.9	2007	2	16	12	72240
	24	-4.5	1951	2	1	15	72240
	25	-4.5	1978	2	21	12	72240
	26	-4.5	2007	2	16	0	72240
	27	-4.4	1996	2	4	12	72240
	28	-4.2	1955	2	12	3	72240
	29	-4.1	1964	2	8	0	72240
	30	-4	1964	2	23	12	72240
	31	-4	1968	2	24	0	72240
	32	-3.9	1958	2	15	12	72240
	33	-3.9	1963	2	13	0	72240
	34	-3.9	1971	2	9	12	72240
	35	-3.9	1981	2	3	0	72240
	36	-3.9	1994	2	2	0	72240
	37	-3.8	1951	2	3	3	72240
	38	-3.8	1963	2	14	0	72240
	39	-3.6	1965	2	25	12	72240
	40	-3.6	1994	2	1	0	72240
	41	-3.5	2010	2	16	0	72240
	42	-3.3	1960	2	13	12	72240
	43	-3.2	1954	2	28	15	72240
	44	-3.2	1983	2	3	0	72240
	45	-3.2	1994	2	1	12	72240
	46	-3	1964	2	21	12	72240
	47	-3	1974	2	25	12	72240
	48	-3	1989	2	23	12	72240
	49	-2.9	1970	2	3	12	72240
	50	-2.9	1974	2	9	12	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.4	1980	3	2	12	72240

2	-10	1951	3	13	3	72240
3	-9.6	1993	3	13	12	72240
4	-8.2	1968	3	1	0	72240
5	-6.8	1993	3	14	0	72240
6	-6.7	2002	3	4	12	72240
7	-6.6	1965	3	4	12	72240
8	-6.5	1951	3	13	15	72240
9	-6.1	2008	3	8	0	72240
10	-5.7	2010	3	22	0	72240
11	-5.6	1968	3	13	0	72240
12	-5.6	1986	3	1	0	72240
13	-5.3	2002	3	4	0	72240
14	-5.1	2010	3	21	12	72240
15	-5.1	2013	3	3	0	72240
16	-5	1971	3	3	12	72240
17	-5	1980	3	2	0	72240
18	-4.9	1955	3	27	15	72240
19	-4.9	1987	3	31	0	72240
20	-4.9	1989	3	8	0	72240
21	-4.9	1996	3	10	12	72240
22	-4.6	1966	3	5	12	72240
23	-4.6	1971	3	4	0	72240
24	-4.5	1999	3	14	12	72240
25	-4.1	1978	3	9	12	72240
26	-3.9	1996	3	11	0	72240
27	-3.7	1969	3	4	0	72240
28	-3.5	1954	3	6	15	72240
29	-3.5	1968	3	12	12	72240
30	-3.3	1951	3	14	3	72240
31	-3.3	2013	3	26	12	72240
32	-3.2	1970	3	13	12	72240
33	-3.2	1998	3	9	0	72240
34	-3	1988	3	15	0	72240
35	-2.9	1965	3	5	0	72240
36	-2.9	1988	3	19	0	72240
37	-2.9	1996	3	10	0	72240
38	-2.9	1996	3	9	12	72240
39	-2.9	2008	3	8	12	72240
40	-2.8	1978	3	4	12	72240
41	-2.5	2013	3	2	12	72240
42	-2.3	1987	3	31	12	72240
43	-2.3	1989	3	6	12	72240
44	-2.2	1955	3	28	15	72240
45	-2.2	1965	3	5	12	72240
46	-2.2	1996	3	20	12	72240
47	-2.1	1980	3	3	0	72240
48	-2.1	1993	3	14	12	72240

	49	-2.1	1996	3	21	0	72240
	50	-2.1	1996	3	9	0	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.6	1987	4	3	12	72240
	2	-2.2	1983	4	2	12	72240
	3	-2	1973	4	10	12	72240
	4	-2	1987	4	4	12	72240
	5	-1.6	1987	4	4	0	72240
	6	-1.4	1980	4	14	0	72240
	7	-0.8	1959	4	14	12	72240
	8	-0.7	1980	4	14	12	72240
	9	-0.6	1988	4	11	12	72240
	10	-0.5	1971	4	6	12	72240
	11	-0.5	2003	4	10	0	72240
	12	-0.4	1971	4	7	0	72240
	13	-0.4	1973	4	10	0	72240
	14	-0.3	2004	4	13	12	72240
	15	0	1950	4	6	15	72240
	16	0.1	1987	4	5	0	72240
	17	0.5	1973	4	4	12	72240
	18	0.5	1988	4	12	0	72240
	19	0.6	2000	4	4	12	72240
	20	0.7	1973	4	5	0	72240
	21	0.8	1956	4	11	3	72240
	22	0.8	2004	4	14	12	72240
	23	0.8	2009	4	7	12	72240
	24	1	1959	4	14	0	72240
	25	1	2009	4	7	0	72240
	26	1.3	1951	4	12	15	72240
	27	1.4	1949	4	12	15	72240
	28	1.4	2014	4	16	0	72240
	29	1.5	1950	4	6	3	72240
	30	1.6	1953	4	20	21	72240
	31	1.6	2003	4	9	12	72240
	32	1.7	1951	4	12	3	72240
	33	1.8	2018	4	15	12	72240
	34	1.9	1973	4	9	12	72240
	35	1.9	1987	4	1	0	72240
	36	2	2008	4	14	12	72240
	37	2.1	1961	4	1	12	72240
	38	2.1	1966	4	5	12	72240
	39	2.2	1949	4	5	15	72240
	40	2.2	1989	4	11	0	72240
	41	2.2	1999	4	17	12	72240
	42	2.2	2004	4	13	0	72240
	43	2.2	2005	4	2	12	72240
	44	2.4	2007	4	15	12	72240

	45	2.4	2013	4	20	0	72240
	46	2.5	1949	4	5	3	72240
	47	2.5	1959	4	13	12	72240
	48	2.5	1973	4	11	12	72240
	49	2.6	1989	4	11	12	72240
	50	2.6	2008	4	15	0	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.3	2014	5	14	12	72240
	2	4	1960	5	13	12	72240
	3	4.3	1960	5	12	12	72240
	4	4.9	1992	5	7	12	72240
	5	5	1960	5	13	0	72240
	6	5.2	2014	5	15	0	72240
	7	5.5	1978	5	4	12	72240
	8	5.5	1992	5	8	12	72240
	9	5.8	1967	5	16	12	72240
	10	5.8	2011	5	5	12	72240
	11	6	1970	5	4	0	72240
	12	6	1971	5	14	0	72240
	13	6.1	1992	5	8	0	72240
	14	6.2	1973	5	16	12	72240
	15	6.2	2014	5	15	12	72240
	16	6.3	1992	5	7	0	72240
	17	6.4	1971	5	14	12	72240
	18	6.4	2014	5	2	0	72240
	19	6.4	2017	5	5	12	72240
	20	6.8	1971	5	13	12	72240
	21	6.8	1973	5	15	12	72240
	22	6.8	1976	5	2	12	72240
	23	7	2011	5	5	0	72240
	24	7	2017	5	5	0	72240
	25	7.1	1967	5	16	0	72240
	26	7.1	1976	5	2	0	72240
	27	7.2	1954	5	14	3	72240
	28	7.2	1976	5	15	12	72240
	29	7.3	1996	5	1	0	72240
	30	7.4	1961	5	10	0	72240
	31	7.4	1971	5	15	12	72240
	32	7.4	2014	5	1	12	72240
	33	7.4	2014	5	2	12	72240
	34	7.5	1962	5	3	12	72240
	35	7.6	1953	5	6	10	72240
	36	7.8	1961	5	10	12	72240
	37	7.8	2004	5	3	0	72240
	38	7.8	2006	5	16	12	72240
	39	7.8	2014	5	16	0	72240
	40	7.9	1953	5	6	3	72240

	41	7.9	1960	5	11	12	72240
	42	7.9	1973	5	14	12	72240
	43	7.9	1992	5	10	0	72240
	44	8	1952	5	12	3	72240
	45	8	1971	5	13	0	72240
	46	8	1979	5	26	12	72240
	47	8	1984	5	31	0	72240
	48	8	2005	5	4	0	72240
	49	8	2011	5	4	12	72240
	50	8.1	1981	5	11	0	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.1	1989	6	16	12	72240
	2	8.2	1974	6	25	12	72240
	3	9.3	1974	6	27	12	72240
	4	10	1970	6	3	12	72240
	5	10.1	1995	6	13	12	72240
	6	10.3	1970	6	3	0	72240
	7	10.4	1964	6	2	0	72240
	8	10.5	1955	6	11	3	72240
	9	10.5	1964	6	2	12	72240
	10	10.5	1969	6	5	12	72240
	11	10.5	1970	6	5	0	72240
	12	10.5	1979	6	14	12	72240
	13	10.6	1964	6	3	12	72240
	14	10.6	1967	6	5	12	72240
	15	10.6	1997	6	1	12	72240
	16	10.8	1970	6	6	12	72240
	17	11	1955	6	12	15	72240
	18	11	1964	6	1	12	72240
	19	11	1979	6	13	12	72240
	20	11.1	1955	6	11	15	72240
	21	11.1	1964	6	3	0	72240
	22	11.1	1970	6	5	12	72240
	23	11.1	1970	6	6	0	72240
	24	11.1	1997	6	2	12	72240
	25	11.3	1972	6	1	12	72240
	26	11.3	1972	6	2	0	72240
	27	11.3	1983	6	9	12	72240
	28	11.3	1989	6	16	0	72240
	29	11.3	1995	6	14	12	72240
	30	11.4	1955	6	12	3	72240
	31	11.4	1972	6	1	0	72240
	32	11.4	1974	6	27	0	72240
	33	11.4	1974	6	28	12	72240
	34	11.4	1996	6	9	12	72240
	35	11.5	1976	6	9	12	72240
	36	11.6	1974	6	25	0	72240

	37	11.6	1975	6	1	0	72240
	38	11.6	1979	6	12	12	72240
	39	11.7	1974	6	29	12	72240
	40	11.8	1964	6	4	12	72240
	41	11.8	1970	6	4	0	72240
	42	11.8	1970	6	4	12	72240
	43	11.8	1974	6	26	12	72240
	44	11.8	1974	6	30	0	72240
	45	11.8	2017	6	9	12	72240
	46	11.9	1967	6	4	0	72240
	47	11.9	1974	6	26	0	72240
	48	12	1979	6	13	0	72240
	49	12	1988	6	12	12	72240
	50	12	1989	6	17	0	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.6	1999	7	25	12	72240
	2	10.2	1990	7	14	12	72240
	3	11	1953	7	25	20	72240
	4	11.3	1967	7	17	0	72240
	5	12	1970	7	23	0	72240
	6	12.3	1972	7	6	12	72240
	7	12.8	1967	7	15	0	72240
	8	12.9	1967	7	15	12	72240
	9	13	1990	7	15	12	72240
	10	13.1	1972	7	7	0	72240
	11	13.3	1967	7	16	0	72240
	12	13.5	1970	7	22	12	72240
	13	13.5	1994	7	29	12	72240
	14	13.6	1967	7	17	12	72240
	15	13.6	1967	7	18	12	72240
	16	13.6	1990	7	15	0	72240
	17	13.7	1953	7	12	3	72240
	18	13.7	1970	7	23	12	72240
	19	13.7	1990	7	14	0	72240
	20	13.8	1987	7	7	12	72240
	21	13.8	2013	7	2	12	72240
	22	13.9	1976	7	7	12	72240
	23	14	1961	7	12	0	72240
	24	14	1994	7	28	12	72240
	25	14	2007	7	23	12	72240
	26	14.1	1972	7	10	12	72240
	27	14.2	1953	7	12	8	72240
	28	14.2	1990	7	16	0	72240
	29	14.3	1968	7	6	0	72240
	30	14.4	1961	7	1	12	72240
	31	14.4	1961	7	12	12	72240
	32	14.4	1972	7	11	0	72240

	33	14.5	1989	7	21	12	72240
	34	14.6	1953	7	15	8	72240
	35	14.6	1972	7	7	12	72240
	36	14.6	1976	7	6	12	72240
	37	14.6	1997	7	7	0	72240
	38	14.6	2013	7	1	12	72240
	39	14.6	2018	7	4	12	72240
	40	14.7	1953	7	11	9	72240
	41	14.7	1955	7	16	15	72240
	42	14.7	1961	7	11	0	72240
	43	14.7	1964	7	1	12	72240
	44	14.7	1966	7	4	12	72240
	45	14.7	1972	7	11	12	72240
	46	14.7	1975	7	1	12	72240
	47	14.7	1985	7	5	12	72240
	48	14.7	1988	7	7	12	72240
	49	14.8	1953	7	19	10	72240
	50	14.8	1961	7	9	12	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.4	1967	8	13	12	72240
	2	9.8	1992	8	17	12	72240
	3	10.8	1992	8	16	12	72240
	4	11.1	1967	8	13	0	72240
	5	11.6	1992	8	17	0	72240
	6	12	2004	8	14	12	72240
	7	12	2004	8	15	0	72240
	8	12.2	1967	8	12	12	72240
	9	12.3	1968	8	31	0	72240
	10	12.3	1989	8	10	0	72240
	11	12.4	1949	8	5	15	72240
	12	12.7	1967	8	12	0	72240
	13	12.9	1963	8	16	12	72240
	14	12.9	1992	8	18	0	72240
	15	13	1966	8	26	12	72240
	16	13	1967	8	20	12	72240
	17	13.1	1953	8	24	9	72240
	18	13.1	1967	8	14	12	72240
	19	13.1	1989	8	11	0	72240
	20	13.1	1997	8	25	12	72240
	21	13.2	1968	8	31	12	72240
	22	13.3	1955	8	3	15	72240
	23	13.3	1967	8	18	0	72240
	24	13.3	1992	8	29	0	72240
	25	13.4	1963	8	16	0	72240
	26	13.4	2004	8	13	0	72240
	27	13.4	2004	8	16	0	72240
	28	13.5	1949	8	23	3	72240

	29	13.5	1992	8	18	12	72240
	30	13.6	1970	8	27	12	72240
	31	13.6	1989	8	11	12	72240
	32	13.6	1992	8	16	0	72240
	33	13.6	2004	8	14	0	72240
	34	13.6	2004	8	16	12	72240
	35	13.7	1953	8	26	9	72240
	36	13.7	1966	8	27	0	72240
	37	13.7	1972	8	17	12	72240
	38	13.8	1971	8	1	12	72240
	39	13.9	1967	8	14	0	72240
	40	13.9	1976	8	22	12	72240
	41	13.9	1997	8	25	0	72240
	42	14	1948	8	2	15	72240
	43	14	1952	8	28	15	72240
	44	14	1953	8	27	10	72240
	45	14	1956	8	22	15	72240
	46	14	1967	8	21	12	72240
	47	14	1976	8	21	12	72240
	48	14.1	1949	8	24	3	72240
	49	14.1	1966	8	26	0	72240
	50	14.1	1966	8	27	12	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.7	1981	9	18	12	72240
	2	5.1	1967	9	29	0	72240
	3	5.2	1984	9	30	12	72240
	4	6	1975	9	23	12	72240
	5	6.4	1967	9	29	12	72240
	6	6.9	1981	9	19	0	72240
	7	7.1	1975	9	24	12	72240
	8	7.2	1982	9	26	12	72240
	9	7.7	1967	9	30	0	72240
	10	7.7	1975	9	26	12	72240
	11	7.7	1975	9	27	0	72240
	12	7.9	1961	9	18	12	72240
	13	7.9	1975	9	23	0	72240
	14	8.1	1975	9	26	0	72240
	15	8.6	1957	9	30	12	72240
	16	8.8	1981	9	18	0	72240
	17	9.1	1961	9	19	0	72240
	18	9.1	1975	9	24	0	72240
	19	9.2	1957	9	29	12	72240
	20	9.2	1957	9	30	0	72240
	21	9.2	1991	9	26	0	72240
	22	9.3	1960	9	28	12	72240
	23	9.4	1948	9	27	15	72240
	24	9.5	1987	9	24	12	72240

	25	9.6	1948	9	28	15	72240
	26	9.6	1975	9	25	12	72240
	27	9.8	1948	9	26	3	72240
	28	9.8	1948	9	28	3	72240
	29	9.8	1967	9	28	12	72240
	30	9.8	1982	9	27	0	72240
	31	9.8	1994	9	26	0	72240
	32	10.1	1966	9	21	12	72240
	33	10.1	1975	9	25	0	72240
	34	10.1	1987	9	23	12	72240
	35	10.1	1994	9	20	12	72240
	36	10.1	1994	9	25	12	72240
	37	10.3	1948	9	26	15	72240
	38	10.3	1981	9	19	12	72240
	39	10.3	1999	9	22	12	72240
	40	10.4	1963	9	30	12	72240
	41	10.4	1987	9	30	12	72240
	42	10.4	2001	9	29	12	72240
	43	10.4	2008	9	18	0	72240
	44	10.4	2017	9	12	12	72240
	45	10.5	1999	9	23	0	72240
	46	10.7	1948	9	27	3	72240
	47	10.7	1981	9	20	0	72240
	48	10.8	1952	9	4	15	72240
	49	10.8	1966	9	22	12	72240
	50	10.8	1983	9	29	12	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.8	1993	10	31	0	72240
	2	-4.2	1993	10	31	12	72240
	3	-3.6	1989	10	19	12	72240
	4	-2.2	1989	10	20	0	72240
	5	-1.1	1957	10	26	12	72240
	6	-0.2	1957	10	27	12	72240
	7	0.6	1976	10	9	0	72240
	8	0.8	1957	10	26	0	72240
	9	0.9	1952	10	8	3	72240
	10	1	1957	10	28	0	72240
	11	1.3	1949	10	31	15	72240
	12	1.4	1957	10	27	0	72240
	13	1.8	1989	10	20	12	72240
	14	2	1952	10	8	15	72240
	15	2.4	1957	10	28	12	72240
	16	2.5	1977	10	13	0	72240
	17	2.6	1952	10	9	3	72240
	18	2.8	1954	10	30	3	72240
	19	2.8	2007	10	23	12	72240
	20	2.9	1964	10	20	12	72240

	21	3	1957	10	25	12	72240
	22	3	1967	10	31	12	72240
	23	3	2007	10	24	0	72240
	24	3.8	1954	10	30	15	72240
	25	3.8	2000	10	9	12	72240
	26	3.8	2007	10	25	12	72240
	27	3.8	2011	10	19	12	72240
	28	4	1952	10	9	15	72240
	29	4	1964	10	20	0	72240
	30	4	2007	10	26	0	72240
	31	4.1	1989	10	19	0	72240
	32	4.3	1954	10	31	15	72240
	33	4.6	1976	10	8	12	72240
	34	4.6	1976	10	9	12	72240
	35	4.7	1989	10	21	0	72240
	36	4.8	2005	10	25	0	72240
	37	4.8	2009	10	18	0	72240
	38	4.8	2011	10	20	12	72240
	39	5	2011	10	29	0	72240
	40	5.1	1954	10	31	3	72240
	41	5.2	1966	10	20	12	72240
	42	5.2	2011	10	20	0	72240
	43	5.2	2017	10	29	12	72240
	44	5.3	1993	10	30	12	72240
	45	5.4	1952	10	7	15	72240
	46	5.4	1968	10	25	0	72240
	47	5.4	2017	10	29	0	72240
	48	5.5	1954	10	16	3	72240
	49	5.5	1975	10	19	12	72240
	50	5.5	1977	10	12	12	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8	1966	11	2	12	72240
	2	-6.8	1951	11	17	15	72240
	3	-5.2	1969	11	15	0	72240
	4	-4.3	1950	11	4	15	72240
	5	-3.9	2011	11	28	0	72240
	6	-3.8	1966	11	3	0	72240
	7	-3.7	1951	11	3	3	72240
	8	-3.7	1970	11	5	0	72240
	9	-3	1959	11	28	12	72240
	10	-3	1966	11	2	0	72240
	11	-3	1980	11	28	0	72240
	12	-3	1980	11	28	12	72240
	13	-2.8	1948	11	29	3	72240
	14	-2.7	1957	11	30	12	72240
	15	-2.7	1970	11	15	12	72240
	16	-2.7	1970	11	4	12	72240

	17	-2.7	2018	11	14	12	72240
	18	-2.5	1970	11	16	0	72240
	19	-2.4	1950	11	4	3	72240
	20	-2.4	1977	11	10	12	72240
	21	-2.3	1959	11	29	0	72240
	22	-2.1	1975	11	23	0	72240
	23	-2.1	2003	11	29	0	72240
	24	-2	1979	11	30	0	72240
	25	-1.9	1959	11	28	0	72240
	26	-1.9	1969	11	20	0	72240
	27	-1.8	1976	11	29	12	72240
	28	-1.7	1968	11	11	12	72240
	29	-1.7	2008	11	16	0	72240
	30	-1.6	1991	11	24	12	72240
	31	-1.3	1970	11	24	0	72240
	32	-1.1	1991	11	25	0	72240
	33	-1	1962	11	4	12	72240
	34	-1	1976	11	30	0	72240
	35	-0.9	1956	11	26	15	72240
	36	-0.9	1968	11	19	12	72240
	37	-0.8	1952	11	20	15	72240
	38	-0.8	1970	11	15	0	72240
	39	-0.8	1979	11	30	12	72240
	40	-0.7	1956	11	27	3	72240
	41	-0.7	1970	11	24	12	72240
	42	-0.7	1970	11	4	0	72240
	43	-0.7	2011	11	28	12	72240
	44	-0.7	2018	11	15	0	72240
	45	-0.6	1951	11	18	3	72240
	46	-0.5	1976	11	30	12	72240
	47	-0.4	1952	11	21	3	72240
	48	-0.3	1976	11	22	12	72240
	49	-0.3	1979	11	29	12	72240
	50	-0.3	1980	11	29	0	72240
LCH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.7	1989	12	23	12	72240
	2	-11.9	1996	12	19	12	72240
	3	-11.8	1989	12	23	0	72240
	4	-11.2	1989	12	24	0	72240
	5	-8.7	1983	12	26	0	72240
	6	-8.4	1996	12	19	0	72240
	7	-7.7	1973	12	20	12	72240
	8	-7.5	1996	12	20	0	72240
	9	-7.4	1997	12	13	12	72240
	10	-6.3	1977	12	21	12	72240
	11	-6	1997	12	13	0	72240
	12	-5.8	1983	12	30	0	72240

13	-5.7	1957	12	12	0	72240
14	-5.4	1977	12	22	0	72240
15	-5.3	1950	12	7	4	72240
16	-5.2	1957	12	11	12	72240
17	-5.2	1985	12	14	12	72240
18	-5.2	1997	12	29	12	72240
19	-4.7	1967	12	23	0	72240
20	-4.7	1996	12	20	12	72240
21	-4.5	1961	12	29	0	72240
22	-4.5	1983	12	26	12	72240
23	-4.4	1952	12	14	15	72240
24	-4.4	1983	12	30	12	72240
25	-4.3	2000	12	19	12	72240
26	-4.1	2017	12	9	0	72240
27	-3.9	2017	12	8	12	72240
28	-3.7	1953	12	14	15	72240
29	-3.7	1989	12	24	12	72240
30	-3.7	1993	12	25	0	72240
31	-3.7	2008	12	2	0	72240
32	-3.6	1967	12	23	12	72240
33	-3.5	1997	12	14	12	72240
34	-3.5	2010	12	26	0	72240
35	-3.5	2011	12	7	12	72240
36	-3.4	1981	12	19	0	72240
37	-3.3	1959	12	6	12	72240
38	-3.3	2000	12	30	12	72240
39	-3.3	2014	12	25	0	72240
40	-3.2	1953	12	15	3	72240
41	-3.2	1983	12	31	0	72240
42	-3.2	1989	12	13	12	72240
43	-3.2	1997	12	12	12	72240
44	-3.1	1961	12	29	12	72240
45	-3.1	1996	12	18	12	72240
46	-3.1	2017	12	8	0	72240
47	-3	1963	12	31	12	72240
48	-2.9	1974	12	17	12	72240
49	-2.8	1963	12	16	0	72240
50	-2.7	1950	12	7	15	72240

LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	1955	1	28	15	91165
	2	4.8	1980	1	3	12	91165
	3	5	1971	1	7	0	91165
	4	5	1997	1	17	12	91165
	5	5.2	2003	1	16	12	91165
	6	5.3	1967	1	10	0	91165
	7	5.4	2003	1	6	12	91165

	8	5.6	1987	1	19	12	91165
	9	5.6	1987	1	26	12	91165
	10	5.7	1969	1	22	12	91165
	11	5.8	1978	1	18	0	91165
	12	5.9	1987	1	20	12	91165
	13	6	1955	1	27	15	91165
	14	6	1969	1	24	12	91165
	15	6	1969	1	26	12	91165
	16	6	2003	1	7	0	91165
	17	6.2	1958	1	4	12	91165
	18	6.2	1970	1	10	12	91165
	19	6.2	1997	1	18	12	91165
	20	6.3	1969	1	21	12	91165
	21	6.3	1994	1	3	12	91165
	22	6.4	2006	1	5	12	91165
	23	6.5	1955	1	22	15	91165
	24	6.5	1958	1	5	0	91165
	25	6.5	1959	1	16	12	91165
	26	6.5	1964	1	13	12	91165
	27	6.5	1965	1	22	12	91165
	28	6.5	1980	1	23	12	91165
	29	6.5	1980	1	24	0	91165
	30	6.6	2017	1	30	12	91165
	31	6.7	1986	1	7	12	91165
	32	6.7	1987	1	27	0	91165
	33	6.8	1969	1	23	12	91165
	34	6.9	1954	1	5	15	91165
	35	6.9	1979	1	20	0	91165
	36	6.9	1985	1	31	12	91165
	37	7	1965	1	30	0	91165
	38	7	1965	1	31	0	91165
	39	7	1965	1	31	12	91165
	40	7	1966	1	12	12	91165
	41	7	1969	1	27	12	91165
	42	7	1980	1	24	12	91165
	43	7	1987	1	21	0	91165
	44	7	1988	1	4	12	91165
	45	7	2000	1	24	12	91165
	46	7	2000	1	27	12	91165
	47	7	2003	1	7	12	91165
	48	7.1	1965	1	30	12	91165
	49	7.1	1966	1	29	12	91165
	50	7.1	1969	1	17	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.2	1979	2	12	12	91165
	2	4.6	1962	2	21	12	91165
	3	4.9	1959	2	16	12	91165

4	4.9	1970	2	16	12	91165
5	5	1981	2	9	12	91165
6	5	1996	2	11	12	91165
7	5.1	1970	2	10	12	91165
8	5.2	1996	2	16	12	91165
9	5.2	1996	2	19	12	91165
10	5.4	2002	2	10	12	91165
11	5.4	2006	2	9	12	91165
12	5.6	1996	2	20	0	91165
13	5.6	2017	2	20	0	91165
14	5.7	1960	2	12	0	91165
15	5.7	1965	2	26	0	91165
16	5.8	1973	2	22	12	91165
17	5.8	2009	2	27	12	91165
18	5.8	2016	2	8	12	91165
19	6	1983	2	11	12	91165
20	6	1985	2	1	0	91165
21	6	1995	2	7	12	91165
22	6	1996	2	17	0	91165
23	6	1996	2	20	12	91165
24	6	2006	2	14	12	91165
25	6	2010	2	18	12	91165
26	6	2012	2	9	12	91165
27	6.1	1955	2	8	15	91165
28	6.1	1958	2	26	12	91165
29	6.1	1970	2	11	0	91165
30	6.1	1973	2	11	0	91165
31	6.1	1976	2	1	12	91165
32	6.1	1992	2	3	12	91165
33	6.2	1965	2	25	12	91165
34	6.2	1965	2	26	12	91165
35	6.2	1970	2	11	12	91165
36	6.2	1970	2	24	12	91165
37	6.2	1973	2	22	0	91165
38	6.2	1979	2	13	12	91165
39	6.2	1996	2	17	12	91165
40	6.2	2006	2	10	12	91165
41	6.2	2006	2	9	0	91165
42	6.2	2010	2	19	0	91165
43	6.2	2010	2	4	12	91165
44	6.3	1965	2	18	0	91165
45	6.3	1965	2	27	12	91165
46	6.3	1965	2	4	12	91165
47	6.3	1990	2	19	0	91165
48	6.3	1993	2	7	0	91165
49	6.4	1983	2	1	12	91165
50	6.4	1992	2	8	12	91165

LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.6	1958	3	14	12	91165
	2	4.6	1987	3	4	12	91165
	3	5	2002	3	19	0	91165
	4	5.1	1954	3	5	15	91165
	5	5.4	1958	3	19	12	91165
	6	5.4	1983	3	16	0	91165
	7	5.4	2002	3	19	12	91165
	8	5.4	2002	3	4	0	91165
	9	5.5	1966	3	31	12	91165
	10	5.6	1954	3	6	3	91165
	11	5.6	1957	3	6	15	91165
	12	5.6	1981	3	18	0	91165
	13	5.6	1983	3	16	12	91165
	14	5.6	2002	3	3	12	91165
	15	5.6	2009	3	13	12	91165
	16	5.6	2016	3	9	12	91165
	17	5.8	1958	3	20	12	91165
	18	5.8	1993	3	11	12	91165
	19	5.8	1998	3	23	12	91165
	20	5.9	1955	3	26	15	91165
	21	5.9	1981	3	17	12	91165
	22	5.9	1990	3	2	12	91165
	23	5.9	1998	3	22	12	91165
	24	6	1966	3	11	12	91165
	25	6	1991	3	4	12	91165
	26	6	1994	3	12	12	91165
	27	6	2002	3	18	12	91165
	28	6	2004	3	9	12	91165
	29	6	2009	3	13	0	91165
	30	6	2010	3	1	0	91165
	31	6.1	1968	3	21	12	91165
	32	6.2	1962	3	10	12	91165
	33	6.2	1978	3	3	12	91165
	34	6.2	1987	3	28	0	91165
	35	6.2	1993	3	10	12	91165
	36	6.2	2002	3	4	12	91165
	37	6.2	2005	3	14	12	91165
	38	6.2	2015	3	14	0	91165
	39	6.4	1958	3	21	12	91165
	40	6.4	2002	3	20	0	91165
	41	6.4	2016	3	10	12	91165
	42	6.5	1965	3	24	12	91165
	43	6.5	1976	3	11	12	91165
	44	6.5	1987	3	29	12	91165
	45	6.5	1990	3	16	12	91165
	46	6.5	1993	3	16	12	91165

	47	6.6	1955	3	7	15	91165
	48	6.6	1990	3	3	12	91165
	49	6.6	2004	3	10	0	91165
	50	6.6	2004	3	16	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.5	1973	4	5	12	91165
	2	5.6	2010	4	17	12	91165
	3	5.9	1968	4	10	0	91165
	4	6	1957	4	5	15	91165
	5	6	1966	4	1	12	91165
	6	6.1	1961	4	3	12	91165
	7	6.1	1987	4	1	12	91165
	8	6.2	2010	4	14	12	91165
	9	6.3	1957	4	6	15	91165
	10	6.3	1973	4	5	0	91165
	11	6.3	1987	4	28	12	91165
	12	6.4	1958	4	21	12	91165
	13	6.4	1966	4	1	0	91165
	14	6.4	1977	4	6	12	91165
	15	6.5	1958	4	22	12	91165
	16	6.6	1958	4	22	0	91165
	17	6.6	2007	4	3	12	91165
	18	6.8	1966	4	2	12	91165
	19	6.8	1985	4	3	0	91165
	20	6.8	2010	4	17	0	91165
	21	6.9	1985	4	9	0	91165
	22	6.9	1987	4	2	0	91165
	23	6.9	1987	4	2	12	91165
	24	7	1966	4	20	12	91165
	25	7.2	1989	4	17	12	91165
	26	7.2	2010	4	15	0	91165
	27	7.2	2010	4	15	12	91165
	28	7.2	2013	4	1	12	91165
	29	7.2	2013	4	2	12	91165
	30	7.2	2016	4	6	15	91165
	31	7.2	2018	4	29	12	91165
	32	7.3	1969	4	7	12	91165
	33	7.3	2000	4	9	12	91165
	34	7.4	1954	4	19	15	91165
	35	7.4	1957	4	6	3	91165
	36	7.4	1982	4	23	0	91165
	37	7.4	1989	4	7	0	91165
	38	7.4	2004	4	28	0	91165
	39	7.4	2010	4	18	0	91165
	40	7.4	2010	4	18	12	91165
	41	7.4	2016	4	7	0	91165
	42	7.5	1958	4	23	12	91165

	43	7.5	1961	4	4	0	91165
	44	7.5	1973	4	6	0	91165
	45	7.5	1973	4	6	12	91165
	46	7.5	1987	4	29	12	91165
	47	7.5	1998	4	28	12	91165
	48	7.6	1960	4	7	12	91165
	49	7.6	1969	4	8	12	91165
	50	7.6	1982	4	10	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.8	1954	5	1	15	91165
	2	6.1	1987	5	9	12	91165
	3	6.2	1990	5	4	12	91165
	4	6.8	1987	5	9	0	91165
	5	7.1	1987	5	8	0	91165
	6	7.2	1987	5	8	12	91165
	7	7.2	1996	5	1	12	91165
	8	7.5	1954	5	7	3	91165
	9	7.6	1976	5	1	12	91165
	10	7.6	1987	5	10	12	91165
	11	7.7	1958	5	20	0	91165
	12	7.8	1959	5	12	12	91165
	13	7.9	1992	5	5	12	91165
	14	7.9	1998	5	2	12	91165
	15	7.9	1998	5	5	12	91165
	16	8	1952	5	17	4	91165
	17	8	1954	5	2	3	91165
	18	8	1987	5	12	12	91165
	19	8.2	1989	5	4	12	91165
	20	8.3	1952	5	20	15	91165
	21	8.3	1954	5	2	15	91165
	22	8.3	1954	5	3	15	91165
	23	8.3	1989	5	2	12	91165
	24	8.3	1998	5	3	0	91165
	25	8.4	1958	5	20	12	91165
	26	8.4	1985	5	20	0	91165
	27	8.4	1987	5	25	12	91165
	28	8.4	1987	5	26	12	91165
	29	8.5	1952	5	18	4	91165
	30	8.5	1981	5	2	0	91165
	31	8.5	1992	5	7	12	91165
	32	8.6	1987	5	2	12	91165
	33	8.6	1989	5	3	12	91165
	34	8.6	1995	5	1	12	91165
	35	8.6	1996	5	1	0	91165
	36	8.6	1998	5	6	12	91165
	37	8.6	2006	5	16	12	91165
	38	8.7	1985	5	20	12	91165

	39	8.7	1990	5	5	0	91165
	40	8.7	1992	5	6	12	91165
	41	8.8	1954	5	1	3	91165
	42	8.8	1992	5	8	12	91165
	43	8.9	1952	5	8	15	91165
	44	8.9	1956	5	2	15	91165
	45	8.9	1963	5	8	0	91165
	46	8.9	1985	5	21	0	91165
	47	8.9	1989	5	5	12	91165
	48	9	1952	5	15	15	91165
	49	9	1954	5	15	15	91165
	50	9	1962	5	6	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.3	1962	6	4	18	91165
	2	8.7	1975	6	3	12	91165
	3	8.8	1989	6	12	12	91165
	4	8.9	1955	6	2	3	91165
	5	9.4	1955	6	18	15	91165
	6	9.4	1962	6	4	12	91165
	7	9.6	1955	6	21	15	91165
	8	9.6	1956	6	6	15	91165
	9	9.6	1975	6	16	12	91165
	10	9.6	2016	6	26	0	91165
	11	9.8	1955	6	2	15	91165
	12	9.8	1967	6	23	12	91165
	13	9.9	1955	6	5	15	91165
	14	10	1955	6	11	15	91165
	15	10	1956	6	2	15	91165
	16	10	1957	6	13	12	91165
	17	10	1961	6	26	0	91165
	18	10	1962	6	5	18	91165
	19	10.1	1950	6	23	15	91165
	20	10.1	1955	6	20	15	91165
	21	10.1	1955	6	22	15	91165
	22	10.1	1980	6	5	12	91165
	23	10.2	1955	6	28	15	91165
	24	10.2	1973	6	4	12	91165
	25	10.2	1977	6	6	12	91165
	26	10.2	1988	6	3	12	91165
	27	10.2	2012	6	3	12	91165
	28	10.3	1955	6	22	3	91165
	29	10.3	1955	6	23	15	91165
	30	10.3	1958	6	8	0	91165
	31	10.3	1966	6	8	12	91165
	32	10.3	1971	6	3	12	91165
	33	10.3	1977	6	7	12	91165
	34	10.3	1979	6	25	12	91165

	35	10.3	1998	6	7	12	91165
	36	10.4	1962	6	9	12	91165
	37	10.4	1985	6	2	12	91165
	38	10.4	1998	6	19	12	91165
	39	10.4	2010	6	4	12	91165
	40	10.4	2012	6	2	12	91165
	41	10.5	1953	6	16	15	91165
	42	10.5	1955	6	14	15	91165
	43	10.5	1955	6	4	3	91165
	44	10.5	1956	6	12	15	91165
	45	10.5	1971	6	10	12	91165
	46	10.5	1971	6	13	12	91165
	47	10.5	1973	6	18	12	91165
	48	10.5	1973	6	3	12	91165
	49	10.6	1950	6	24	3	91165
	50	10.6	1955	6	15	3	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.2	1955	7	1	15	91165
	2	9.6	1975	7	6	12	91165
	3	9.7	1972	7	30	12	91165
	4	9.7	1974	7	11	0	91165
	5	9.9	1952	7	7	15	91165
	6	10	1955	7	19	15	91165
	7	10.1	1960	7	26	12	91165
	8	10.3	1962	7	5	6	91165
	9	10.4	1959	7	12	12	91165
	10	10.4	1961	7	4	0	91165
	11	10.5	1954	7	17	15	91165
	12	10.5	1961	7	11	12	91165
	13	10.5	1962	7	20	6	91165
	14	10.5	1964	7	12	0	91165
	15	10.5	1976	7	1	12	91165
	16	10.6	1972	7	29	12	91165
	17	10.6	1979	7	7	12	91165
	18	10.6	1996	7	20	12	91165
	19	10.7	1956	7	2	15	91165
	20	10.7	1976	7	3	12	91165
	21	10.8	1955	7	13	15	91165
	22	10.8	1962	7	26	18	91165
	23	10.8	1971	7	3	12	91165
	24	10.8	1976	7	6	0	91165
	25	10.9	1976	7	4	12	91165
	26	11	1952	7	13	15	91165
	27	11	1952	7	22	3	91165
	28	11	1954	7	3	3	91165
	29	11	1955	7	16	15	91165
	30	11	1955	7	18	15	91165

	31	11	1960	7	16	12	91165
	32	11	1960	7	5	12	91165
	33	11	1975	7	3	0	91165
	34	11	2006	7	9	12	91165
	35	11.1	1953	7	25	15	91165
	36	11.1	1954	7	6	15	91165
	37	11.1	1955	7	12	15	91165
	38	11.1	1955	7	5	15	91165
	39	11.1	1956	7	22	15	91165
	40	11.1	1956	7	24	3	91165
	41	11.1	1958	7	9	12	91165
	42	11.1	1966	7	1	12	91165
	43	11.1	1975	7	12	12	91165
	44	11.1	1998	7	17	12	91165
	45	11.2	1955	7	2	15	91165
	46	11.2	1955	7	30	15	91165
	47	11.2	1955	7	3	15	91165
	48	11.2	1958	7	12	12	91165
	49	11.2	1958	7	13	12	91165
	50	11.2	1958	7	21	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.4	1962	8	18	0	91165
	2	9.9	1961	8	24	12	91165
	3	10.5	1972	8	1	12	91165
	4	10.5	1976	8	26	12	91165
	5	10.6	1955	8	2	15	91165
	6	10.6	1958	8	10	12	91165
	7	10.6	1964	8	3	12	91165
	8	10.6	1975	8	3	0	91165
	9	10.7	1955	8	17	15	91165
	10	10.7	1955	8	18	15	91165
	11	10.8	2012	8	28	0	91165
	12	10.9	1955	8	10	3	91165
	13	10.9	1955	8	16	15	91165
	14	10.9	1958	8	10	6	91165
	15	11	1955	8	15	15	91165
	16	11	1955	8	7	15	91165
	17	11	1971	8	1	12	91165
	18	11	1971	8	3	12	91165
	19	11	1976	8	6	12	91165
	20	11.2	1953	8	14	15	91165
	21	11.2	1955	8	26	15	91165
	22	11.2	1955	8	6	15	91165
	23	11.2	1956	8	17	15	91165
	24	11.3	1955	8	30	15	91165
	25	11.3	1955	8	4	15	91165
	26	11.3	1961	8	10	12	91165

	27	11.3	1975	8	9	12	91165
	28	11.3	1999	8	27	0	91165
	29	11.4	1955	8	9	15	91165
	30	11.4	1957	8	2	0	91165
	31	11.4	1962	8	30	12	91165
	32	11.4	1975	8	17	12	91165
	33	11.4	1975	8	19	12	91165
	34	11.4	1981	8	27	12	91165
	35	11.4	1989	8	17	12	91165
	36	11.5	1955	8	24	3	91165
	37	11.5	1955	8	27	15	91165
	38	11.5	1961	8	26	12	91165
	39	11.5	1972	8	2	12	91165
	40	11.5	1976	8	9	12	91165
	41	11.5	1988	8	17	12	91165
	42	11.6	1955	8	28	3	91165
	43	11.6	1975	8	4	0	91165
	44	11.6	1976	8	4	12	91165
	45	11.6	2012	8	9	12	91165
	46	11.7	1950	8	13	15	91165
	47	11.7	1952	8	16	3	91165
	48	11.7	1956	8	26	15	91165
	49	11.7	1963	8	10	12	91165
	50	11.7	1964	8	25	0	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.7	1955	9	14	3	91165
	2	10.2	1962	9	16	12	91165
	3	10.4	1985	9	1	12	91165
	4	10.6	1955	9	6	15	91165
	5	10.6	1962	9	26	12	91165
	6	10.6	1962	9	30	18	91165
	7	10.7	1952	9	27	15	91165
	8	10.8	1961	9	30	0	91165
	9	10.8	1962	9	1	0	91165
	10	11	1952	9	8	15	91165
	11	11	1960	9	9	12	91165
	12	11.2	1955	9	28	15	91165
	13	11.2	1955	9	29	15	91165
	14	11.2	1960	9	1	12	91165
	15	11.2	1960	9	5	12	91165
	16	11.2	1961	9	14	12	91165
	17	11.2	1964	9	12	12	91165
	18	11.2	1967	9	21	12	91165
	19	11.2	1983	9	22	12	91165
	20	11.2	2010	9	17	12	91165
	21	11.3	1962	9	22	18	91165
	22	11.3	1962	9	25	12	91165

	23	11.4	1952	9	15	15	91165
	24	11.4	1954	9	17	15	91165
	25	11.4	1959	9	21	0	91165
	26	11.4	1962	9	28	12	91165
	27	11.4	1975	9	17	12	91165
	28	11.5	1955	9	27	15	91165
	29	11.5	1960	9	11	12	91165
	30	11.6	1952	9	28	3	91165
	31	11.6	1960	9	26	0	91165
	32	11.7	1955	9	30	15	91165
	33	11.7	1961	9	19	12	91165
	34	11.7	1962	9	20	12	91165
	35	11.7	1972	9	6	12	91165
	36	11.7	1992	9	20	12	91165
	37	11.8	1955	9	1	3	91165
	38	11.8	1955	9	3	15	91165
	39	11.8	1956	9	3	15	91165
	40	11.8	1960	9	5	0	91165
	41	11.8	1961	9	11	0	91165
	42	11.8	1962	9	14	12	91165
	43	11.8	1962	9	24	18	91165
	44	11.8	1962	9	29	18	91165
	45	11.8	1962	9	30	12	91165
	46	11.8	1962	9	7	12	91165
	47	11.8	2014	9	11	12	91165
	48	11.9	1959	9	15	12	91165
	49	11.9	1962	9	23	6	91165
	50	11.9	1964	9	10	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.8	1952	10	26	15	91165
	2	8.9	1962	10	7	6	91165
	3	9	2004	10	29	0	91165
	4	9.2	1964	10	27	12	91165
	5	9.9	1962	10	1	6	91165
	6	9.9	1963	10	20	0	91165
	7	9.9	1993	10	27	0	91165
	8	10	1958	10	31	0	91165
	9	10	1993	10	28	0	91165
	10	10.1	1961	10	26	12	91165
	11	10.2	1964	10	24	0	91165
	12	10.2	1965	10	23	12	91165
	13	10.2	1983	10	28	12	91165
	14	10.2	1983	10	29	12	91165
	15	10.2	2011	10	14	0	91165
	16	10.3	1964	10	21	12	91165
	17	10.4	1995	10	30	0	91165
	18	10.5	1952	10	8	3	91165

	19	10.5	1993	10	27	12	91165
	20	10.6	1953	10	27	15	91165
	21	10.6	1955	10	7	3	91165
	22	10.6	1962	10	25	18	91165
	23	10.6	1964	10	20	0	91165
	24	10.6	1983	10	12	0	91165
	25	10.6	1993	10	28	12	91165
	26	10.6	1993	10	29	12	91165
	27	10.7	1964	10	25	12	91165
	28	10.7	1983	10	27	12	91165
	29	10.7	1983	10	28	0	91165
	30	10.7	1983	10	9	12	91165
	31	10.7	2001	10	29	12	91165
	32	10.8	1961	10	15	12	91165
	33	10.8	1962	10	26	12	91165
	34	10.8	1982	10	21	12	91165
	35	10.9	1973	10	19	12	91165
	36	11	1955	10	10	15	91165
	37	11	1958	10	17	12	91165
	38	11	1961	10	16	12	91165
	39	11	1962	10	24	12	91165
	40	11	1964	10	20	12	91165
	41	11	1965	10	26	12	91165
	42	11	1975	10	9	12	91165
	43	11	1993	10	29	0	91165
	44	11	2001	10	28	12	91165
	45	11	2017	10	25	0	91165
	46	11.1	1950	10	26	3	91165
	47	11.1	1952	10	27	3	91165
	48	11.1	1954	10	20	15	91165
	49	11.1	1957	10	22	12	91165
	50	11.1	1958	10	16	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.5	1990	11	24	12	91165
	2	7.7	1959	11	24	12	91165
	3	8	1958	11	5	12	91165
	4	8	1976	11	17	12	91165
	5	8.2	1958	11	22	12	91165
	6	8.3	1989	11	17	12	91165
	7	8.3	1993	11	24	12	91165
	8	8.5	1958	11	22	0	91165
	9	8.5	1963	11	30	12	91165
	10	8.6	1972	11	27	0	91165
	11	8.6	1972	11	27	12	91165
	12	8.7	1979	11	26	12	91165
	13	8.8	1976	11	18	0	91165
	14	8.8	1993	11	25	0	91165

	15	8.9	1993	11	26	12	91165
	16	9	1953	11	27	15	91165
	17	9	1963	11	16	0	91165
	18	9	1964	11	9	12	91165
	19	9	1974	11	13	12	91165
	20	9	2003	11	20	12	91165
	21	9	2011	11	28	0	91165
	22	9.1	1990	11	25	0	91165
	23	9.1	1990	11	26	0	91165
	24	9.1	1994	11	30	12	91165
	25	9.2	1955	11	20	15	91165
	26	9.2	1958	11	26	12	91165
	27	9.2	1959	11	26	0	91165
	28	9.2	1965	11	22	12	91165
	29	9.2	2003	11	20	0	91165
	30	9.3	1958	11	25	0	91165
	31	9.3	1972	11	30	12	91165
	32	9.3	1993	11	27	12	91165
	33	9.3	1997	11	21	12	91165
	34	9.4	1959	11	25	0	91165
	35	9.4	1959	11	28	0	91165
	36	9.4	1961	11	30	12	91165
	37	9.4	1993	11	24	0	91165
	38	9.4	2011	11	28	12	91165
	39	9.4	2011	11	29	0	91165
	40	9.4	2014	11	26	12	91165
	41	9.4	2017	11	20	0	91165
	42	9.4	2017	11	24	12	91165
	43	9.5	1960	11	29	12	91165
	44	9.5	1974	11	12	12	91165
	45	9.5	1974	11	15	12	91165
	46	9.5	1976	11	17	0	91165
	47	9.5	1985	11	26	12	91165
	48	9.5	1997	11	26	0	91165
	49	9.6	1959	11	25	12	91165
	50	9.6	1964	11	11	12	91165
LIH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.6	1962	12	22	12	91165
	2	6.1	1965	12	3	12	91165
	3	6.2	2018	12	17	12	91165
	4	6.5	1991	12	20	12	91165
	5	6.6	1989	12	14	12	91165
	6	6.8	1978	12	31	0	91165
	7	6.8	1999	12	28	12	91165
	8	6.9	1965	12	2	12	91165
	9	6.9	1996	12	17	12	91165
	10	7	1954	12	17	16	91165

11	7	1957	12	8	12	91165
12	7	1997	12	13	12	91165
13	7	2004	12	10	12	91165
14	7	2004	12	11	0	91165
15	7.1	1973	12	15	12	91165
16	7.1	1978	12	31	12	91165
17	7.1	1982	12	20	12	91165
18	7.1	1988	12	18	0	91165
19	7.1	1988	12	18	12	91165
20	7.1	1989	12	10	12	91165
21	7.2	1958	12	31	0	91165
22	7.2	1981	12	8	12	91165
23	7.2	2017	12	6	0	91165
24	7.3	1952	12	18	15	91165
25	7.3	1953	12	28	15	91165
26	7.3	1958	12	31	12	91165
27	7.3	1962	12	23	12	91165
28	7.3	1977	12	21	12	91165
29	7.3	1989	12	11	12	91165
30	7.4	1965	12	19	0	91165
31	7.4	1990	12	25	12	91165
32	7.4	2009	12	19	12	91165
33	7.4	2014	12	31	12	91165
34	7.5	1966	12	15	12	91165
35	7.5	1985	12	26	12	91165
36	7.5	1990	12	25	11	91165
37	7.6	1953	12	1	3	91165
38	7.6	2017	12	14	12	91165
39	7.6	2017	12	15	0	91165
40	7.6	2017	12	21	12	91165
41	7.7	1956	12	1	15	91165
42	7.7	1975	12	9	12	91165
43	7.7	1981	12	9	0	91165
44	7.7	1982	12	26	12	91165
45	7.7	1996	12	8	12	91165
46	7.7	1997	12	12	0	91165
47	7.8	1958	12	7	0	91165
48	7.8	1968	12	26	12	91165
49	7.8	1986	12	2	12	91165
50	7.8	2004	12	11	12	91165

LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.5	2014	1	7	0	72233
	2	-9.9	2002	1	3	12	72233
	3	-9.9	2010	1	5	0	72233
	4	-9.1	1996	1	8	0	72233
	5	-8.7	2014	1	7	12	72233

	6	-8.6	1948	1	14	3	72231
	7	-7.8	1996	1	4	0	72233
	8	-7.7	2008	1	3	0	72233
	9	-7.7	2010	1	10	0	72233
	10	-7.6	1948	1	14	15	72231
	11	-7.5	1968	1	14	0	72232
	12	-7.5	2008	1	2	12	72233
	13	-7.1	2010	1	9	12	72233
	14	-6.9	2002	1	7	12	72233
	15	-6.9	2003	1	17	12	72233
	16	-6.9	2009	1	21	0	72233
	17	-6.9	2010	1	10	12	72233
	18	-6.6	1977	1	19	0	72232
	19	-6.3	1979	1	22	0	72232
	20	-6.3	2002	1	8	0	72233
	21	-6	1985	1	21	12	72232
	22	-5.9	1996	1	3	12	72233
	23	-5.5	1986	1	27	9	72232
	24	-5.3	1948	1	13	15	72231
	25	-5.3	1964	1	13	12	72232
	26	-5.3	1979	1	3	0	72232
	27	-5.2	1966	1	27	0	72232
	28	-5.2	1999	1	5	0	72233
	29	-5.1	1968	1	14	12	72232
	30	-5.1	1978	1	14	12	72232
	31	-4.9	1958	1	8	12	72232
	32	-4.9	1987	1	23	0	72232
	33	-4.9	1996	1	8	12	72233
	34	-4.9	1997	1	10	0	72233
	35	-4.9	1999	1	5	12	72233
	36	-4.7	1982	1	14	12	72232
	37	-4.7	1985	1	4	12	72232
	38	-4.6	1986	1	27	6	72232
	39	-4.5	2008	1	2	0	72233
	40	-4.4	1988	1	26	0	72232
	41	-4.3	1978	1	15	0	72232
	42	-4.3	2002	1	4	0	72233
	43	-4.3	2010	1	9	0	72233
	44	-4.1	1973	1	12	12	72232
	45	-4.1	1976	1	17	12	72232
	46	-3.9	1964	1	1	12	72232
	47	-3.9	2002	1	3	0	72233
	48	-3.7	1997	1	18	12	72233
	49	-3.7	2014	1	16	0	72233
	50	-3.6	1959	1	17	12	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	2006	2	12	12	72233

2	-11.1	1996	2	4	12	72233
3	-10.3	1989	2	23	12	72233
4	-7.8	1989	2	24	0	72233
5	-7.7	1996	2	5	0	72233
6	-7.7	2002	2	27	12	72233
7	-7.5	1984	2	29	0	72232
8	-7	1996	2	17	0	72233
9	-6.9	1989	2	23	0	72233
10	-6.7	2006	2	13	0	72233
11	-6.5	2007	2	16	12	72233
12	-6	1984	2	28	12	72232
13	-5.3	2006	2	12	0	72233
14	-5.2	1977	2	16	12	72232
15	-5.1	1978	2	22	0	72232
16	-5.1	2011	2	8	0	72233
17	-4.9	1974	2	9	12	72232
18	-4.9	2006	2	13	12	72233
19	-4.7	2016	2	9	12	72233
20	-4.5	1964	2	8	12	72232
21	-4.3	1975	2	24	12	72232
22	-4.3	2010	2	13	12	72233
23	-4.3	2013	2	17	0	72233
24	-4	1951	2	2	15	72232
25	-3.9	1964	2	23	12	72232
26	-3.9	1991	2	16	0	72233
27	-3.7	1996	2	4	0	72233
28	-3.7	2010	2	16	0	72233
29	-3.7	2010	2	25	0	72233
30	-3.6	1965	2	25	12	72232
31	-3.6	1984	2	29	12	72232
32	-3.5	1963	2	13	12	72232
33	-3.5	1977	2	17	0	72232
34	-3.5	1981	2	3	0	72232
35	-3.5	1994	2	3	0	72233
36	-3.5	2007	2	16	0	72233
37	-3.4	1968	2	8	12	72232
38	-3.4	1981	2	3	12	72232
39	-3.1	1955	2	12	3	72232
40	-3.1	1996	2	16	12	72233
41	-3.1	1998	2	7	0	72233
42	-3.1	2015	2	19	12	72233
43	-3	1978	2	22	12	72232
44	-3	1984	2	28	0	72232
45	-3	1985	2	13	0	72232
46	-3	1985	2	16	0	72232
47	-3	1995	2	8	12	72233
48	-2.9	2016	2	5	0	72233

	49	-2.8	1958	2	13	12	72232
	50	-2.7	1965	2	26	0	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.8	1993	3	13	12	72233
	2	-9.3	1980	3	2	12	72232
	3	-8.7	2002	3	4	12	72233
	4	-8.5	1993	3	14	0	72233
	5	-8.2	1989	3	8	0	72233
	6	-8.1	2013	3	3	0	72233
	7	-7.8	1993	3	14	12	72233
	8	-7	1996	3	20	12	72233
	9	-6.7	1951	3	13	15	72232
	10	-6.7	2009	3	1	12	72233
	11	-6.5	1968	3	13	12	72232
	12	-6.5	1987	3	31	12	72232
	13	-6.1	2010	3	22	0	72233
	14	-6.1	2013	3	26	12	72233
	15	-6	1968	3	1	0	72232
	16	-6	1996	3	10	0	72233
	17	-5.5	2010	3	3	0	72233
	18	-5.3	1996	3	10	12	72233
	19	-5.1	2008	3	8	12	72233
	20	-4.9	1989	3	8	12	72233
	21	-4.8	1988	3	15	12	72232
	22	-4.7	1968	3	1	12	72232
	23	-4.6	1966	3	5	12	72232
	24	-4.5	1968	3	24	0	72232
	25	-4.5	1996	3	9	12	72233
	26	-4.4	1966	3	6	12	72232
	27	-4.4	1996	3	11	0	72233
	28	-4.4	1996	3	9	0	72233
	29	-4.3	1986	3	1	12	72232
	30	-4.3	1989	3	7	0	72233
	31	-4.2	1951	3	14	3	72232
	32	-4.1	2013	3	2	12	72233
	33	-4	1999	3	15	0	72233
	34	-3.9	1988	3	15	0	72232
	35	-3.9	1996	3	21	0	72233
	36	-3.7	1983	3	10	12	72232
	37	-3.7	2013	3	3	12	72233
	38	-3.5	1980	3	3	0	72232
	39	-3.5	1993	3	15	0	72233
	40	-3.4	1968	3	13	0	72232
	41	-3.3	2014	3	18	0	72233
	42	-3.1	1983	3	11	12	72232
	43	-3.1	1998	3	3	12	72233
	44	-3.1	2008	3	9	0	72233

	45	-3	1954	3	1	15	72232
	46	-2.9	1968	3	23	12	72232
	47	-2.8	1954	3	1	3	72232
	48	-2.8	1955	3	29	3	72232
	49	-2.7	1988	3	19	12	72232
	50	-2.7	2008	3	8	0	72233
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.3	2009	4	7	12	72233
	2	-4.2	1987	4	4	12	72232
	3	-3.9	2003	4	10	0	72233
	4	-3.8	1980	4	14	12	72232
	5	-2.8	1987	4	4	0	72232
	6	-2.7	2004	4	13	12	72233
	7	-2.5	1987	4	1	0	72232
	8	-1.3	2008	4	15	0	72233
	9	-0.7	2008	4	14	12	72233
	10	-0.5	1987	4	5	0	72232
	11	-0.3	1973	4	10	12	72232
	12	-0.3	2007	4	8	0	72233
	13	0	1956	4	11	3	72232
	14	0	1988	4	12	0	72232
	15	0.8	2004	4	14	12	72233
	16	0.8	2009	4	8	0	72233
	17	1.2	1959	4	14	12	72232
	18	1.2	1999	4	17	12	72233
	19	1.4	2009	4	7	0	72233
	20	1.6	1987	4	1	12	72232
	21	1.6	2007	4	8	12	72233
	22	1.6	2011	4	5	12	72233
	23	1.7	1993	4	22	12	72233
	24	1.8	1984	4	16	12	72232
	25	1.8	1994	4	1	0	72233
	26	1.8	2000	4	4	12	72233
	27	1.8	2004	4	14	0	72233
	28	1.8	2018	4	16	0	72233
	29	2.1	1951	4	4	3	72232
	30	2.2	1993	4	10	0	72233
	31	2.2	2000	4	5	0	72233
	32	2.2	2007	4	7	12	72233
	33	2.3	1959	4	14	0	72232
	34	2.3	1974	4	6	12	72232
	35	2.4	1992	4	28	12	72233
	36	2.5	1980	4	15	0	72232
	37	2.5	2000	4	9	0	72233
	38	2.6	1961	4	16	12	72232
	39	2.6	1989	4	11	12	72233
	40	2.6	2005	4	2	12	72233

	41	2.6	2007	4	7	0	72233
	42	2.7	1999	4	18	12	72233
	43	2.8	2007	4	16	0	72233
	44	2.9	1987	4	5	12	72232
	45	3	1956	4	11	15	72232
	46	3	1978	4	26	12	72232
	47	3	1983	4	3	0	72232
	48	3	2003	4	1	0	72233
	49	3.1	1951	4	12	15	72232
	50	3.1	1973	4	5	12	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.4	1992	5	7	12	72233
	2	2.9	1960	5	13	0	72232
	3	3.2	2017	5	5	0	72233
	4	4.1	1992	5	7	0	72233
	5	4.6	1960	5	13	12	72232
	6	4.6	1992	5	8	12	72233
	7	4.9	1960	5	12	12	72232
	8	5.1	1979	5	26	12	72232
	9	5.7	1960	5	8	12	72232
	10	5.7	1992	5	8	0	72233
	11	5.8	2006	5	16	12	72233
	12	6	1999	5	1	0	72233
	13	6	2017	5	5	12	72233
	14	6.2	1973	5	16	12	72232
	15	6.2	2011	5	17	0	72233
	16	6.7	1961	5	10	0	72232
	17	6.7	1996	5	1	0	72233
	18	7	1983	5	4	12	72232
	19	7	1999	5	1	12	72233
	20	7	2014	5	16	0	72233
	21	7	2014	5	2	12	72233
	22	7.2	1961	5	11	0	72232
	23	7.2	1973	5	17	0	72232
	24	7.2	1999	5	2	12	72233
	25	7.3	1961	5	11	12	72232
	26	7.4	1979	5	26	0	72232
	27	7.4	2002	5	21	12	72233
	28	7.6	1958	5	7	12	72232
	29	7.6	2017	5	6	12	72233
	30	7.8	1973	5	16	0	72232
	31	7.8	1976	5	3	12	72232
	32	7.8	2007	5	18	12	72233
	33	7.8	2014	5	2	0	72233
	34	7.8	2014	5	3	0	72233
	35	7.8	2017	5	6	0	72233
	36	7.9	1992	5	9	12	72233

	37	8	1960	5	9	0	72232
	38	8	1967	5	23	12	72232
	39	8	2004	5	4	0	72233
	40	8	2016	5	6	12	72233
	41	8.1	1969	5	10	12	72232
	42	8.1	1971	5	16	12	72232
	43	8.1	1981	5	11	12	72232
	44	8.1	1994	5	21	12	72233
	45	8.2	1949	5	11	3	72231
	46	8.2	2006	5	16	0	72233
	47	8.2	2006	5	17	12	72233
	48	8.2	2017	5	25	12	72233
	49	8.3	1976	5	2	12	72232
	50	8.4	1954	5	15	15	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.2	1966	6	3	0	72232
	2	9.5	1984	6	1	12	72232
	3	9.6	1954	6	5	3	72232
	4	9.9	1995	6	13	12	72233
	5	9.9	1997	6	1	12	72233
	6	10	1974	6	27	12	72232
	7	10.5	1974	6	28	12	72232
	8	10.6	1954	6	5	15	72232
	9	10.6	1995	6	13	0	72233
	10	10.6	1995	6	14	12	72233
	11	10.9	1955	6	12	15	72232
	12	11	1974	6	28	0	72232
	13	11.1	1995	6	15	12	72233
	14	11.1	1997	6	2	12	72233
	15	11.2	1974	6	25	12	72232
	16	11.4	1955	6	12	3	72232
	17	11.4	1956	6	4	15	72232
	18	11.4	1983	6	1	12	72232
	19	11.4	1984	6	1	0	72232
	20	11.7	1966	6	3	12	72232
	21	11.7	1974	6	25	0	72232
	22	11.7	1979	6	13	12	72232
	23	11.7	1983	6	9	12	72232
	24	11.7	1989	6	16	12	72233
	25	11.8	1974	6	29	12	72232
	26	11.9	1972	6	1	12	72232
	27	11.9	1995	6	14	0	72233
	28	12.1	1955	6	1	3	72232
	29	12.1	1988	6	12	12	72232
	30	12.1	1996	6	9	12	72233
	31	12.1	1997	6	2	0	72233
	32	12.2	1974	6	26	12	72232

	33	12.3	1955	6	2	15	72232
	34	12.3	1974	6	30	0	72232
	35	12.3	1979	6	14	12	72232
	36	12.4	1960	6	13	12	72232
	37	12.4	1974	6	29	0	72232
	38	12.4	1988	6	14	12	72232
	39	12.4	1997	6	3	12	72233
	40	12.4	2017	6	9	12	72233
	41	12.5	1964	6	3	12	72232
	42	12.5	1965	6	21	0	72232
	43	12.5	1974	6	27	0	72232
	44	12.6	1996	6	10	0	72233
	45	12.6	1996	6	10	12	72233
	46	12.7	1955	6	13	3	72232
	47	12.7	1964	6	4	12	72232
	48	12.7	1976	6	8	0	72232
	49	12.7	1976	6	9	12	72232
	50	12.8	1949	6	3	3	72231
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.7	1967	7	15	12	72232
	2	12.7	1990	7	14	12	72233
	3	13.2	1957	7	1	0	72232
	4	13.2	1986	7	15	0	72232
	5	13.3	1994	7	29	12	72233
	6	13.4	1990	7	15	12	72233
	7	13.6	1972	7	7	0	72232
	8	13.7	1956	7	22	15	72232
	9	13.8	1974	7	1	0	72232
	10	13.8	1994	7	30	12	72233
	11	13.9	1972	7	10	12	72232
	12	14	1956	7	21	15	72232
	13	14	1967	7	16	12	72232
	14	14	1972	7	8	0	72232
	15	14	2013	7	2	0	72233
	16	14.3	1985	7	5	12	72232
	17	14.3	1994	7	29	0	72233
	18	14.4	1974	7	9	0	72232
	19	14.4	1979	7	11	6	72232
	20	14.4	1999	7	14	0	72233
	21	14.5	1968	7	3	12	72232
	22	14.5	1972	7	11	12	72232
	23	14.5	1999	7	14	12	72233
	24	14.6	1967	7	19	12	72232
	25	14.6	1994	7	28	12	72233
	26	14.6	1994	7	31	0	72233
	27	14.6	2008	7	2	12	72233
	28	14.6	2009	7	20	12	72233

	29	14.6	2013	7	2	12	72233
	30	14.7	1961	7	11	12	72232
	31	14.7	1964	7	17	12	72232
	32	14.7	1972	7	7	12	72232
	33	14.7	1983	7	10	12	72232
	34	14.7	1989	7	21	12	72233
	35	14.7	1990	7	15	0	72233
	36	14.8	1961	7	29	12	72232
	37	14.8	1967	7	15	0	72232
	38	14.8	1971	7	10	0	72232
	39	14.8	1976	7	2	12	72232
	40	14.8	1979	7	10	12	72232
	41	14.8	1984	7	30	12	72232
	42	14.8	1994	7	30	0	72233
	43	14.8	2007	7	24	12	72233
	44	14.8	2008	7	1	12	72233
	45	14.9	1967	7	14	12	72232
	46	14.9	1972	7	6	12	72232
	47	14.9	1988	7	8	12	72233
	48	15	1961	7	10	12	72232
	49	15	1964	7	14	12	72232
	50	15	1972	7	30	12	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.6	2004	8	15	0	72233
	2	10.8	1992	8	29	12	72233
	3	11.8	2009	8	24	12	72233
	4	12.4	2009	8	25	12	72233
	5	12.4	2009	8	26	12	72233
	6	13	1992	8	17	0	72233
	7	13	2004	8	13	12	72233
	8	13	2004	8	16	12	72233
	9	13	2009	8	25	0	72233
	10	13.1	1989	8	9	12	72233
	11	13.1	1997	8	24	12	72233
	12	13.2	1967	8	13	12	72232
	13	13.2	1973	8	23	12	72232
	14	13.2	1992	8	31	12	72233
	15	13.2	2013	8	28	12	72233
	16	13.3	1997	8	23	12	72233
	17	13.4	1968	8	30	12	72232
	18	13.4	2004	8	14	0	72233
	19	13.4	2006	8	29	6	72233
	20	13.4	2009	8	24	0	72233
	21	13.5	1989	8	10	0	72233
	22	13.5	1992	8	31	0	72233
	23	13.6	1986	8	30	12	72232
	24	13.6	1997	8	25	12	72233

	25	13.6	2004	8	15	12	72233
	26	13.7	1967	8	13	0	72232
	27	13.8	1949	8	23	3	72231
	28	13.8	1957	8	23	12	72232
	29	13.8	1958	8	28	12	72232
	30	13.8	1973	8	24	12	72232
	31	13.8	1997	8	24	0	72233
	32	13.8	2009	8	23	12	72233
	33	13.8	2009	8	26	0	72233
	34	13.9	1976	8	20	12	72232
	35	13.9	1986	8	21	12	72232
	36	14	1976	8	19	12	72232
	37	14	1984	8	12	12	72232
	38	14	1990	8	10	12	72233
	39	14	1992	8	16	12	72233
	40	14	1992	8	17	12	72233
	41	14	1992	8	29	0	72233
	42	14	2004	8	17	0	72233
	43	14.1	1989	8	10	12	72233
	44	14.1	1989	8	11	12	72233
	45	14.1	1997	8	25	0	72233
	46	14.2	1961	8	8	12	72232
	47	14.2	1968	8	31	0	72232
	48	14.2	1968	8	31	12	72232
	49	14.2	1973	8	25	12	72232
	50	14.2	2012	8	23	12	72233
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.4	1999	9	3	0	72233
	2	6.8	2003	9	29	12	72233
	3	6.9	1967	9	29	12	72232
	4	7.7	1981	9	18	12	72232
	5	8	1975	9	25	0	72232
	6	8	2003	9	30	0	72233
	7	8.2	1975	9	25	12	72232
	8	8.5	1975	9	24	12	72232
	9	8.5	1975	9	26	0	72232
	10	8.9	1967	9	30	0	72232
	11	8.9	1982	9	27	0	72232
	12	9.1	1982	9	27	12	72232
	13	9.2	2001	9	30	12	72233
	14	9.3	1948	9	28	3	72231
	15	9.3	1975	9	26	12	72232
	16	9.3	1994	9	26	0	72233
	17	9.6	1994	9	26	12	72233
	18	9.9	1999	9	23	0	72233
	19	10	1948	9	27	15	72231
	20	10	1983	9	29	12	72232

	21	10	1991	9	26	0	72233
	22	10.2	1948	9	28	15	72231
	23	10.2	1967	9	24	12	72232
	24	10.3	1987	9	25	12	72232
	25	10.4	1966	9	22	12	72232
	26	10.4	1981	9	19	0	72232
	27	10.5	1962	9	28	12	72232
	28	10.5	1990	9	24	0	72233
	29	10.6	1987	9	24	0	72232
	30	10.6	1987	9	24	12	72232
	31	10.6	2010	9	28	0	72233
	32	10.7	1949	9	29	15	72231
	33	10.7	1966	9	21	12	72232
	34	10.8	1962	9	29	12	72232
	35	10.8	2008	9	18	12	72233
	36	10.8	2015	9	13	12	72233
	37	10.8	2017	9	7	6	72233
	38	10.9	1966	9	23	0	72232
	39	11	1961	9	17	12	72232
	40	11	1961	9	18	12	72232
	41	11	1984	9	30	12	72232
	42	11.2	1981	9	18	0	72232
	43	11.2	1982	9	22	0	72232
	44	11.2	1982	9	26	12	72232
	45	11.2	2001	9	29	12	72233
	46	11.2	2016	9	30	12	72233
	47	11.2	2017	9	8	0	72233
	48	11.3	2001	9	30	0	72233
	49	11.4	1963	9	30	12	72232
	50	11.4	1975	9	27	12	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.3	1993	10	31	12	72233
	2	-3.7	1989	10	20	0	72233
	3	-0.9	1993	10	31	0	72233
	4	-0.2	1989	10	21	0	72233
	5	0.8	2009	10	18	0	72233
	6	0.9	1989	10	20	12	72233
	7	1.2	2011	10	20	12	72233
	8	1.4	2005	10	25	0	72233
	9	1.6	1949	10	31	16	72231
	10	1.6	2005	10	25	12	72233
	11	1.8	2007	10	26	0	72233
	12	1.8	2011	10	20	0	72233
	13	2	1964	10	20	12	72232
	14	2	2007	10	24	12	72233
	15	2.2	1954	10	30	15	72232
	16	2.2	1990	10	26	0	72233

	17	2.4	2017	10	25	12	72233
	18	2.6	2007	10	24	0	72233
	19	2.8	2011	10	19	12	72233
	20	3	2008	10	28	12	72233
	21	3.2	1966	10	20	0	72232
	22	3.2	1989	10	19	12	72233
	23	3.2	2000	10	9	12	72233
	24	3.3	1957	10	28	0	72232
	25	3.6	1957	10	26	12	72232
	26	3.6	2006	10	24	0	72233
	27	4	1952	10	9	3	72232
	28	4	1954	10	16	3	72232
	29	4.1	1954	10	31	15	72232
	30	4.1	1957	10	28	12	72232
	31	4.2	2001	10	27	12	72233
	32	4.2	2017	10	29	12	72233
	33	4.5	1973	10	29	12	72232
	34	4.6	2009	10	18	12	72233
	35	4.8	1952	10	10	3	72232
	36	4.8	1964	10	21	0	72232
	37	4.8	2005	10	28	0	72233
	38	5	1997	10	19	0	72233
	39	5	2005	10	27	0	72233
	40	5	2011	10	21	0	72233
	41	5	2012	10	29	18	72233
	42	5.1	1955	10	30	15	72232
	43	5.1	1957	10	27	12	72232
	44	5.1	1975	10	19	12	72232
	45	5.2	1957	10	27	0	72232
	46	5.2	2006	10	24	12	72233
	47	5.2	2007	10	25	12	72233
	48	5.2	2008	10	28	0	72233
	49	5.2	2012	10	30	0	72233
	50	5.3	1968	10	25	12	72232
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.9	1966	11	3	0	72232
	2	-6.5	2011	11	29	0	72233
	3	-4.1	2011	11	28	12	72233
	4	-3.9	2003	11	29	0	72233
	5	-3.4	1959	11	29	0	72232
	6	-3.1	1966	11	2	12	72232
	7	-2.8	1952	11	21	3	72232
	8	-2.7	1956	11	27	3	72232
	9	-2.6	1956	11	26	15	72232
	10	-2.2	1959	11	29	12	72232
	11	-2.2	1992	11	28	12	72233
	12	-2.1	1950	11	5	3	72232

	13	-2.1	2006	11	21	12	72233
	14	-1.9	1991	11	25	0	72233
	15	-1.8	1950	11	4	15	72232
	16	-1.7	2002	11	17	12	72233
	17	-1.3	1959	11	30	0	72232
	18	-1.2	1966	11	29	0	72232
	19	-1.2	1966	11	3	12	72232
	20	-1.2	1980	11	28	12	72232
	21	-0.9	1993	11	1	0	72233
	22	-0.9	2008	11	16	0	72233
	23	-0.8	1996	11	26	12	72233
	24	-0.7	2006	11	20	12	72233
	25	-0.7	2006	11	21	0	72233
	26	-0.6	1968	11	12	0	72232
	27	-0.4	1962	11	4	12	72232
	28	-0.3	2010	11	6	0	72233
	29	-0.2	1991	11	24	12	72233
	30	-0.1	1951	11	3	4	72232
	31	0.2	1980	11	29	0	72232
	32	0.5	1951	11	7	15	72232
	33	0.6	2005	11	22	0	72233
	34	0.7	1951	11	18	3	72232
	35	0.8	2014	11	19	0	72233
	36	0.9	1975	11	13	12	72232
	37	1	1948	11	28	15	72231
	38	1	1976	11	22	12	72232
	39	1.2	1979	11	30	0	72232
	40	1.2	1988	11	28	12	72233
	41	1.2	2003	11	29	12	72233
	42	1.3	1966	11	28	12	72232
	43	1.3	1968	11	19	12	72232
	44	1.3	1979	11	30	12	72232
	45	1.3	1995	11	12	0	72233
	46	1.4	1952	11	20	15	72232
	47	1.4	1968	11	12	12	72232
	48	1.4	1975	11	23	0	72232
	49	1.4	2014	11	18	12	72233
	50	1.4	2018	11	15	12	72233
LIX/SIL/BVE/MSY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.6	1989	12	24	0	72233
	2	-12.9	1989	12	23	12	72233
	3	-11.6	1996	12	19	12	72233
	4	-10.4	1983	12	30	12	72232
	5	-9.7	2010	12	26	12	72233
	6	-8.1	1997	12	14	12	72233
	7	-7.2	2000	12	20	0	72233
	8	-7	1989	12	23	0	72233

9	-6.9	1973	12	17	0	72232
10	-6.9	1983	12	26	12	72232
11	-6.8	1983	12	26	0	72232
12	-6.7	1996	12	20	0	72233
13	-6.3	1961	12	29	12	72232
14	-5.9	1952	12	15	3	72232
15	-5.7	2010	12	13	0	72233
16	-5.5	2000	12	31	0	72233
17	-5	1996	12	19	0	72233
18	-5	1997	12	29	12	72233
19	-4.9	2000	12	19	12	72233
20	-4.7	1957	12	12	0	72232
21	-4.7	1957	12	9	12	72232
22	-4.7	2008	12	11	18	72233
23	-4.6	1977	12	22	0	72232
24	-4.6	1989	12	24	12	72233
25	-4.2	1997	12	15	0	72233
26	-3.7	1993	12	23	12	72233
27	-3.7	1997	12	30	0	72233
28	-3.5	1985	12	25	12	72232
29	-3.5	2017	12	9	12	72233
30	-3.3	2008	12	2	0	72233
31	-3.2	1961	12	29	0	72232
32	-3.2	1977	12	21	12	72232
33	-3.2	2000	12	30	12	72233
34	-3.1	1973	12	21	0	72232
35	-3.1	1974	12	1	12	72232
36	-3.1	2003	12	6	0	72233
37	-3.1	2010	12	27	0	72233
38	-3.1	2018	12	21	12	72233
39	-2.9	1953	12	14	15	72232
40	-2.9	1981	12	19	12	72232
41	-2.8	2001	12	27	0	72233
42	-2.7	2008	12	2	12	72233
43	-2.7	2010	12	13	12	72233
44	-2.6	1962	12	13	0	72232
45	-2.6	1981	12	19	0	72232
46	-2.6	1997	12	30	12	72233
47	-2.5	2010	12	26	0	72233
48	-2.4	1974	12	17	12	72232
49	-2.3	2010	12	9	0	72233
50	-2.1	1989	12	25	0	72233

LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.5	2018	1	16	6	74646
	2	-18.7	2017	1	6	11	74646
	3	-18.3	2017	1	6	6	74646

4	-17.3	2014	1	6	6	74646
5	-16.9	2010	1	7	18	74646
6	-16.7	2018	1	16	12	74646
7	-16.7	2018	1	16	17	74646
8	-16.5	2010	1	7	12	74646
9	-16.5	2014	1	6	18	74646
10	-15.7	2010	1	8	5	74646
11	-15.3	2010	1	8	12	74646
12	-15.3	2017	1	5	23	74646
13	-14.9	2014	1	28	5	74646
14	-14.9	2017	1	5	17	74646
15	-14.9	2018	1	1	0	74646
16	-14.7	2010	1	8	0	74646
17	-14.5	2018	1	1	12	74646
18	-14.3	2001	1	19	20	74646
19	-14.3	2012	1	12	12	74646
20	-13.9	1999	1	4	12	74646
21	-13.9	2018	1	16	23	74646
22	-13.7	2014	1	27	17	74646
23	-13.5	2002	1	2	12	74646
24	-13.5	2002	1	2	17	74646
25	-13.5	2002	1	3	0	74646
26	-13.1	2018	1	1	5	74646
27	-12.9	1999	1	4	21	74646
28	-12.9	2002	1	3	5	74646
29	-12.5	2011	1	11	5	74646
30	-12.3	2017	1	5	12	74646
31	-11.9	2001	1	20	0	74646
32	-11.9	2005	1	23	0	74646
33	-11.9	2007	1	15	12	74646
34	-11.9	2015	1	7	17	74646
35	-11.7	2010	1	7	5	74646
36	-11.5	2007	1	16	0	74646
37	-11.1	2007	1	28	12	74646
38	-11.1	2011	1	2	0	74646
39	-11.1	2014	1	5	17	74646
40	-11.1	2018	1	1	17	74646
41	-10.9	2007	1	15	17	74646
42	-10.9	2015	1	4	11	74646
43	-10.7	2010	1	9	12	74646
44	-10.5	2008	1	2	5	74646
45	-10.5	2009	1	28	6	74646
46	-10.5	2011	1	1	17	74646
47	-10.5	2018	1	2	17	74646
48	-10.3	2009	1	16	6	74646
49	-10.3	2009	1	26	0	74646
50	-10.3	2010	1	9	0	74646

LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.3	2002	2	26	17	74646
	2	-16.9	2002	2	26	12	74646
	3	-16.3	2002	2	27	0	74646
	4	-16.1	2002	2	26	5	74646
	5	-16.1	2007	2	16	0	74646
	6	-15.5	2007	2	15	12	74646
	7	-15.1	2015	2	26	23	74646
	8	-14.9	2002	2	27	5	74646
	9	-14.5	2007	2	15	6	74646
	10	-14.3	2015	2	26	18	74646
	11	-14.1	2007	2	15	0	74646
	12	-14.1	2015	2	27	5	74646
	13	-13.7	2014	2	6	18	74646
	14	-13.7	2014	2	6	6	74646
	15	-13.7	2015	2	27	11	74646
	16	-13.7	2015	2	28	0	74646
	17	-13.3	2012	2	11	18	74646
	18	-13.1	2006	2	11	18	74646
	19	-12.7	2014	2	5	5	74646
	20	-12.5	2006	2	18	12	74646
	21	-12.5	2006	2	19	0	74646
	22	-12.5	2015	2	27	18	74646
	23	-12.5	2015	2	28	6	74646
	24	-12.3	2006	2	11	12	74646
	25	-12.3	2006	2	18	17	74646
	26	-12.3	2007	2	16	6	74646
	27	-12.3	2007	2	2	12	74646
	28	-12.3	2014	2	26	6	74646
	29	-11.7	2002	2	27	12	74646
	30	-11.7	2007	2	3	0	74646
	31	-11.5	2006	2	17	17	74646
	32	-11.5	2010	2	15	18	74646
	33	-11.5	2012	2	11	12	74646
	34	-11.5	2015	2	2	5	74646
	35	-11.3	2007	2	14	12	74646
	36	-11.1	2006	2	12	0	74646
	37	-11.1	2015	2	1	23	74646
	38	-11.1	2015	2	23	11	74646
	39	-11.1	2015	2	26	11	74646
	40	-10.9	2006	2	18	5	74646
	41	-10.9	2014	2	7	5	74646
	42	-10.7	2006	2	19	5	74646
	43	-10.7	2012	2	12	0	74646
	44	-10.7	2015	2	23	5	74646
	45	-10.5	2015	2	16	12	74646
	46	-10.5	2015	2	28	11	74646

	47	-10.3	2014	2	10	6	74646
	48	-10.1	2018	2	11	12	74646
	49	-9.9	2010	2	14	17	74646
	50	-9.9	2011	2	7	17	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.7	2002	3	3	5	74646
	2	-15.5	2002	3	3	0	74646
	3	-15.5	2002	3	4	0	74646
	4	-15.3	2002	3	3	12	74646
	5	-13.8	1998	3	11	20	74646
	6	-13.3	2008	3	8	0	74646
	7	-12.3	2002	3	2	17	74646
	8	-11.9	2015	3	5	0	74646
	9	-11.3	2015	3	5	5	74646
	10	-10.7	2002	3	4	5	74646
	11	-10.7	2008	3	8	5	74646
	12	-10.3	1998	3	12	0	74646
	13	-10.3	2013	3	25	12	74646
	14	-10.1	2015	3	5	11	74646
	15	-9.5	2015	3	4	17	74646
	16	-9.3	1998	3	9	20	74646
	17	-9.1	2006	3	22	12	74646
	18	-9.1	2013	3	11	0	74646
	19	-8.9	2006	3	22	17	74646
	20	-8.9	2006	3	23	0	74646
	21	-8.9	2013	3	11	5	74646
	22	-8.9	2013	3	2	0	74646
	23	-8.9	2015	3	5	18	74646
	24	-8.8	1998	3	10	12	74646
	25	-8.7	2013	3	26	0	74646
	26	-8.3	2006	3	22	6	74646
	27	-8.3	2006	3	23	6	74646
	28	-8.1	2006	3	23	12	74646
	29	-8.1	2008	3	7	17	74646
	30	-7.9	2013	3	24	18	74646
	31	-7.8	1998	3	12	12	74646
	32	-7.7	2006	3	22	0	74646
	33	-7.7	2013	3	26	12	74646
	34	-7.5	2013	3	10	18	74646
	35	-7.5	2013	3	25	6	74646
	36	-7.3	2013	3	26	6	74646
	37	-7.3	2014	3	2	17	74646
	38	-7.1	2001	3	25	20	74646
	39	-7.1	2001	3	26	20	74646
	40	-7.1	2016	3	20	12	74646
	41	-6.9	2008	3	8	12	74646
	42	-6.7	2001	3	26	5	74646

	43	-6.7	2006	3	24	0	74646
	44	-6.5	1998	3	10	20	74646
	45	-6.5	2001	3	26	12	74646
	46	-6.3	2000	3	11	5	74646
	47	-6.3	2002	3	9	17	74646
	48	-6.1	1998	3	2	12	74646
	49	-6.1	1998	3	9	12	74646
	50	-6.1	2016	3	20	6	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.5	1997	4	12	18	74646
	2	-10.5	2007	4	7	12	74646
	3	-10.1	2007	4	7	0	74646
	4	-9.9	2007	4	7	5	74646
	5	-9.9	2018	4	15	6	74646
	6	-9.1	2007	4	7	18	74646
	7	-8.9	1997	4	12	6	74646
	8	-8.9	2018	4	15	11	74646
	9	-8.8	1997	4	12	12	74646
	10	-8.8	1997	4	12	9	74646
	11	-8.5	2018	4	14	12	74646
	12	-8.3	1997	4	12	3	74646
	13	-7.9	1997	4	12	14	74646
	14	-7.9	2018	4	14	17	74646
	15	-7.5	2007	4	8	0	74646
	16	-7.5	2018	4	14	23	74646
	17	-7.3	2009	4	6	6	74646
	18	-7.3	2013	4	24	6	74646
	19	-7.3	2018	4	7	12	74646
	20	-6.5	2007	4	8	12	74646
	21	-6.5	2007	4	8	5	74646
	22	-6.5	2014	4	14	17	74646
	23	-6.3	1997	4	13	5	74646
	24	-6.3	2007	4	8	18	74646
	25	-6.3	2013	4	19	6	74646
	26	-6.1	2013	4	11	5	74646
	27	-6.1	2013	4	18	18	74646
	28	-5.8	1997	4	13	14	74646
	29	-5.7	2013	4	19	0	74646
	30	-5.7	2018	4	7	0	74646
	31	-5.7	2018	4	7	17	74646
	32	-5.5	2007	4	9	6	74646
	33	-5.5	2013	4	19	12	74646
	34	-5.1	1997	4	11	21	74646
	35	-5.1	1997	4	13	12	74646
	36	-4.9	1997	4	13	17	74646
	37	-4.9	2007	4	6	12	74646
	38	-4.9	2007	4	9	0	74646

	39	-4.9	2009	4	5	23	74646
	40	-4.7	2018	4	8	0	74646
	41	-4.5	2007	4	9	12	74646
	42	-4.3	2009	4	6	23	74646
	43	-4.3	2013	4	24	0	74646
	44	-4.1	2009	4	7	5	74646
	45	-3.8	1997	4	13	21	74646
	46	-3.7	2018	4	8	12	74646
	47	-3.5	2007	4	9	18	74646
	48	-3.5	2018	4	14	6	74646
	49	-3.3	2008	4	13	12	74646
	50	-3.3	2013	4	24	12	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.9	2013	5	2	17	74646
	2	-3.5	2017	5	1	6	74646
	3	-2.9	2013	5	3	0	74646
	4	-2.3	2013	5	4	18	74646
	5	-1.5	2013	5	3	6	74646
	6	-1.5	2013	5	5	5	74646
	7	-0.9	2005	5	2	17	74646
	8	-0.7	2011	5	14	6	74646
	9	-0.5	2013	5	3	12	74646
	10	0	2008	5	3	12	74646
	11	0	2013	5	4	12	74646
	12	0.2	2016	5	2	12	74646
	13	0.4	2009	5	5	5	74646
	14	0.6	2013	5	3	17	74646
	15	0.6	2013	5	5	0	74646
	16	0.8	2005	5	2	0	74646
	17	0.8	2011	5	1	14	74646
	18	0.8	2017	5	1	0	74646
	19	1	2014	5	13	12	74646
	20	1.2	2011	5	1	21	74646
	21	1.2	2014	5	1	12	74646
	22	1.2	2016	5	2	17	74646
	23	1.6	2005	5	1	17	74646
	24	1.6	2014	5	1	6	74646
	25	1.6	2016	5	2	5	74646
	26	1.8	1997	5	3	5	74646
	27	2	2005	5	2	12	74646
	28	2	2011	5	15	12	74646
	29	2	2013	5	4	6	74646
	30	2	2013	5	5	12	74646
	31	2.2	2011	5	2	0	74646
	32	2.2	2014	5	13	6	74646
	33	2.2	2015	5	21	5	74646
	34	2.2	2015	5	21	5	74646

	35	2.2	2017	5	1	12	74646
	36	2.4	2005	5	1	12	74646
	37	2.4	2005	5	2	5	74646
	38	2.6	2005	5	3	6	74646
	39	2.6	2009	5	3	18	74646
	40	2.6	2011	5	3	3	74646
	41	2.8	2004	5	1	18	74646
	42	2.8	2011	5	16	5	74646
	43	3	2005	5	3	12	74646
	44	3	2013	5	2	12	74646
	45	3.2	2005	5	4	17	74646
	46	3.2	2008	5	11	6	74646
	47	3.2	2011	5	13	18	74646
	48	3.2	2015	5	21	12	74646
	49	3.2	2016	5	15	0	74646
	50	3.4	2005	5	4	0	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-46.5	2002	6	20	0	74646
	2	-7.5	2006	6	6	17	74646
	3	-6.9	2006	6	7	6	74646
	4	-3.7	2006	6	12	5	74646
	5	6.8	1998	6	5	12	74646
	6	7	2004	6	22	17	74646
	7	8	1998	6	5	21	74646
	8	8.2	2013	6	2	12	74646
	9	8.4	2007	6	8	17	74646
	10	9	2013	6	2	17	74646
	11	9.8	2012	6	1	5	74646
	12	10	2013	6	1	17	74646
	13	10.4	1997	6	5	12	74646
	14	10.4	2009	6	4	11	74646
	15	10.4	2014	6	9	18	74646
	16	10.6	1997	6	4	18	74646
	17	10.6	2009	6	4	18	74646
	18	10.6	2013	6	2	5	74646
	19	10.8	2000	6	6	0	74646
	20	10.8	2012	6	1	0	74646
	21	10.8	2012	6	1	18	74646
	22	11	1997	6	3	14	74646
	23	11	2002	6	16	12	74646
	24	11	2009	6	3	17	74646
	25	11	2009	6	4	5	74646
	26	11	2014	6	10	0	74646
	27	11	2014	6	10	12	74646
	28	11.2	2009	6	3	11	74646
	29	11.2	2014	6	10	5	74646
	30	11.4	2002	6	6	5	74646

	31	11.4	2014	6	13	12	74646
	32	11.6	1997	6	10	18	74646
	33	11.6	1997	6	2	14	74646
	34	11.6	2002	6	6	2	74646
	35	11.6	2004	6	3	17	74646
	36	11.6	2013	6	2	0	74646
	37	11.8	1997	6	5	14	74646
	38	11.8	2000	6	6	21	74646
	39	11.8	2002	6	16	17	74646
	40	11.8	2008	6	9	18	74646
	41	11.8	2009	6	4	0	74646
	42	12	1997	6	10	21	74646
	43	12	1997	6	5	5	74646
	44	12	2002	6	5	20	74646
	45	12	2012	6	2	0	74646
	46	12	2017	6	24	17	74646
	47	12.2	2002	6	5	8	74646
	48	12.2	2004	6	22	12	74646
	49	12.2	2005	6	1	12	74646
	50	12.2	2007	6	2	6	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.5	2013	7	27	8	74646
	2	0.6	2013	7	13	8	74646
	3	2.6	2013	7	21	8	74646
	4	4.8	2013	7	16	18	74646
	5	5.6	2013	7	17	9	74646
	6	6	2013	7	25	3	74646
	7	6.2	2013	7	25	8	74646
	8	6.8	2013	7	18	2	74646
	9	6.8	2013	7	25	16	74646
	10	7	2013	7	29	18	74646
	11	7.4	2013	7	13	4	74646
	12	7.6	2013	7	15	8	74646
	13	9.2	2013	7	18	9	74646
	14	10.2	2013	7	13	9	74646
	15	10.4	2013	7	14	9	74646
	16	11	1997	7	4	12	74646
	17	11	1997	7	4	5	74646
	18	11	2013	7	18	17	74646
	19	11.4	2014	7	19	0	74646
	20	11.6	2013	7	14	4	74646
	21	11.6	2014	7	17	12	74646
	22	11.8	2013	7	13	20	74646
	23	12.2	2013	7	1	12	74646
	24	12.2	2014	7	16	18	74646
	25	12.2	2014	7	18	5	74646
	26	12.4	2014	7	17	0	74646

	27	12.4	2014	7	17	17	74646
	28	12.6	1997	7	4	14	74646
	29	12.6	2018	7	31	12	74646
	30	12.8	2009	7	5	17	74646
	31	12.8	2014	7	16	5	74646
	32	12.8	2014	7	18	12	74646
	33	12.8	2014	7	31	18	74646
	34	13	2009	7	6	11	74646
	35	13.2	2009	7	6	5	74646
	36	13.2	2013	7	2	12	74646
	37	13.2	2014	7	17	6	74646
	38	13.3	1997	7	5	2	74646
	39	13.4	2013	7	1	5	74646
	40	13.4	2018	7	31	17	74646
	41	13.6	1997	7	5	5	74646
	42	13.6	2014	7	16	0	74646
	43	13.6	2014	7	18	18	74646
	44	13.6	2014	7	3	6	74646
	45	13.8	2009	7	6	0	74646
	46	13.8	2013	7	15	17	74646
	47	13.8	2013	7	19	15	74646
	48	13.8	2013	7	2	6	74646
	49	13.8	2014	7	31	12	74646
	50	14	1997	7	4	17	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.7	2005	8	1	12	74646
	2	9.4	2009	8	30	11	74646
	3	9.4	2009	8	31	11	74646
	4	10	2009	8	31	6	74646
	5	11.2	2009	8	30	23	74646
	6	11.3	1997	8	7	21	74646
	7	11.4	2009	8	30	5	74646
	8	11.4	2015	8	20	0	74646
	9	11.6	1997	8	7	5	74646
	10	11.6	2009	8	29	17	74646
	11	11.8	1997	8	7	14	74646
	12	11.8	1997	8	7	17	74646
	13	12	1997	8	8	12	74646
	14	12	1997	8	8	14	74646
	15	12.3	1997	8	6	17	74646
	16	12.3	1997	8	8	17	74646
	17	12.4	1997	8	8	21	74646
	18	12.6	1997	8	7	12	74646
	19	13	2017	8	29	12	74646
	20	13.2	2017	8	31	18	74646
	21	13.2	2017	8	7	17	74646
	22	13.4	1997	8	8	5	74646

	23	13.4	2002	8	14	0	74646
	24	13.4	2008	8	17	12	74646
	25	13.4	2008	8	19	17	74646
	26	13.4	2010	8	25	5	74646
	27	13.6	2016	8	21	18	74646
	28	13.6	2017	8	31	12	74646
	29	13.8	2008	8	17	17	74646
	30	13.8	2008	8	20	12	74646
	31	13.8	2015	8	20	12	74646
	32	13.8	2015	8	20	6	74646
	33	13.8	2015	8	23	17	74646
	34	13.8	2017	8	30	12	74646
	35	14	1997	8	6	14	74646
	36	14	2008	8	16	12	74646
	37	14	2008	8	16	6	74646
	38	14	2008	8	17	6	74646
	39	14	2008	8	19	12	74646
	40	14	2009	8	29	11	74646
	41	14	2009	8	29	23	74646
	42	14	2010	8	26	0	74646
	43	14	2010	8	26	5	74646
	44	14	2013	8	17	6	74646
	45	14	2013	8	18	0	74646
	46	14	2016	8	21	12	74646
	47	14	2017	8	4	17	74646
	48	14.2	2002	8	14	12	74646
	49	14.2	2008	8	18	17	74646
	50	14.2	2008	8	19	0	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.5	2000	9	25	12	74646
	2	-1.7	2000	9	25	9	74646
	3	1.6	2000	9	25	2	74646
	4	1.8	2000	9	25	15	74646
	5	1.8	2014	9	13	5	74646
	6	3	2000	9	25	0	74646
	7	3.6	2000	9	25	20	74646
	8	3.6	2014	9	13	0	74646
	9	4	1999	9	21	12	74646
	10	4	2000	9	25	17	74646
	11	4.6	2005	9	29	6	74646
	12	4.8	1999	9	29	18	74646
	13	5	1999	9	21	6	74646
	14	5	2000	9	24	20	74646
	15	5	2010	9	26	17	74646
	16	5.4	1999	9	29	21	74646
	17	6	2001	9	24	12	74646
	18	6.2	1999	9	22	0	74646

	19	6.8	2014	9	12	17	74646
	20	6.8	2014	9	13	12	74646
	21	7	1999	9	30	2	74646
	22	7	2009	9	22	11	74646
	23	7	2009	9	23	11	74646
	24	7.4	2001	9	24	6	74646
	25	7.6	2011	9	5	12	74646
	26	7.8	1999	9	21	0	74646
	27	7.8	2010	9	27	0	74646
	28	8	1997	9	25	5	74646
	29	8	2009	9	23	5	74646
	30	8.2	2000	9	21	8	74646
	31	8.2	2011	9	15	12	74646
	32	8.2	2011	9	30	12	74646
	33	8.4	1999	9	22	6	74646
	34	8.4	2000	9	24	18	74646
	35	8.4	2009	9	22	23	74646
	36	8.4	2010	9	26	12	74646
	37	8.6	1999	9	30	6	74646
	38	8.6	2000	9	21	6	74646
	39	8.6	2002	9	20	0	74646
	40	8.6	2005	9	29	12	74646
	41	8.6	2008	9	15	0	74646
	42	8.6	2008	9	15	5	74646
	43	8.6	2016	9	29	17	74646
	44	8.6	2018	9	26	23	74646
	45	8.8	2009	9	23	23	74646
	46	8.8	2016	9	29	23	74646
	47	8.8	2018	9	27	6	74646
	48	9	2009	9	22	6	74646
	49	9.2	2000	9	26	2	74646
	50	9.2	2009	9	24	11	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	2017	10	27	12	74646
	2	-5.7	2002	10	31	12	74646
	3	-5.1	2000	10	8	12	74646
	4	-4.9	2002	10	31	8	74646
	5	-4.1	2002	10	31	5	74646
	6	-3.7	2000	10	7	14	74646
	7	-3.7	2000	10	8	3	74646
	8	-3.7	2000	10	8	9	74646
	9	-3.5	2000	10	7	20	74646
	10	-3.5	2000	10	8	5	74646
	11	-3.1	2017	10	28	0	74646
	12	-2.9	2000	10	7	12	74646
	13	-2.7	2012	10	7	17	74646
	14	-2.5	2012	10	7	12	74646

	15	-2.3	2000	10	7	8	74646
	16	-2.3	2009	10	23	11	74646
	17	-2.1	2008	10	27	12	74646
	18	-2.1	2009	10	23	5	74646
	19	-2.1	2012	10	6	18	74646
	20	-2.1	2012	10	7	0	74646
	21	-1.9	2002	10	31	0	74646
	22	-1.9	2008	10	24	6	74646
	23	-1.7	2008	10	23	12	74646
	24	-1.7	2009	10	23	17	74646
	25	-1.5	2012	10	7	5	74646
	26	-1.3	2005	10	24	0	74646
	27	-1.3	2008	10	24	0	74646
	28	-1.3	2012	10	28	0	74646
	29	-1.1	2008	10	23	6	74646
	30	-1.1	2017	10	31	12	74646
	31	-0.9	2005	10	24	6	74646
	32	-0.9	2012	10	26	0	74646
	33	-0.9	2012	10	27	0	74646
	34	-0.9	2012	10	27	5	74646
	35	-0.9	2017	10	31	17	74646
	36	-0.7	2009	10	11	0	74646
	37	-0.7	2012	10	27	12	74646
	38	-0.7	2017	10	28	12	74646
	39	-0.7	2017	10	31	6	74646
	40	-0.7	2018	10	15	12	74646
	41	-0.5	2005	10	23	12	74646
	42	-0.5	2008	10	27	17	74646
	43	-0.5	2012	10	27	17	74646
	44	-0.5	2017	10	28	17	74646
	45	-0.3	2012	10	26	5	74646
	46	-0.3	2018	10	15	5	74646
	47	0	2000	10	7	6	74646
	48	0.2	2008	10	24	12	74646
	49	0.2	2012	10	8	0	74646
	50	0.4	2004	10	14	12	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.5	2014	11	13	5	74646
	2	-14.1	2014	11	13	12	74646
	3	-13.5	2014	11	17	18	74646
	4	-13.3	2014	11	13	0	74646
	5	-13.1	2014	11	14	0	74646
	6	-12.9	2014	11	14	5	74646
	7	-11.7	2014	11	14	17	74646
	8	-11.5	2014	11	12	17	74646
	9	-11.1	2002	11	27	6	74646
	10	-10.9	2014	11	14	12	74646

	11	-10.3	2002	11	27	0	74646
	12	-10.1	2014	11	17	12	74646
	13	-9.9	1997	11	14	17	74646
	14	-9.7	2010	11	30	12	74646
	15	-9.5	2014	11	12	12	74646
	16	-9.3	2014	11	15	0	74646
	17	-9.3	2014	11	16	18	74646
	18	-9.1	2014	11	18	0	74646
	19	-8.8	1997	11	10	21	74646
	20	-8.7	2010	11	30	5	74646
	21	-8.7	2014	11	15	5	74646
	22	-8.5	2018	11	12	23	74646
	23	-8.3	2005	11	29	0	74646
	24	-8.3	2013	11	27	6	74646
	25	-7.9	2008	11	15	18	74646
	26	-7.8	1997	11	14	15	74646
	27	-7.7	2005	11	29	5	74646
	28	-7.5	2018	11	12	18	74646
	29	-7.5	2018	11	13	6	74646
	30	-7.3	2014	11	12	6	74646
	31	-7.3	2014	11	16	12	74646
	32	-7.1	1997	11	11	6	74646
	33	-7.1	2008	11	15	12	74646
	34	-6.9	2008	11	21	6	74646
	35	-6.8	1997	11	11	12	74646
	36	-6.7	2008	11	21	0	74646
	37	-6.5	2004	11	30	12	74646
	38	-6.5	2007	11	22	5	74646
	39	-6.5	2014	11	17	5	74646
	40	-6.3	2004	11	30	17	74646
	41	-6.3	2007	11	21	18	74646
	42	-6.3	2014	11	17	0	74646
	43	-6.1	1997	11	11	18	74646
	44	-6.1	2005	11	16	5	74646
	45	-6.1	2006	11	30	12	74646
	46	-6.1	2007	11	24	0	74646
	47	-6.1	2015	11	21	23	74646
	48	-5.9	2002	11	27	12	74646
	49	-5.9	2005	11	16	0	74646
	50	-5.9	2005	11	16	12	74646
LMN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.3	2001	12	29	0	74646
	2	-16.1	2008	12	22	0	74646
	3	-15.7	2017	12	31	12	74646
	4	-15.7	2017	12	31	17	74646
	5	-15.1	2016	12	18	6	74646
	6	-14.5	2009	12	9	18	74646

7	-14.3	2004	12	24	0	74646
8	-14.1	2004	12	24	6	74646
9	-13.7	2016	12	18	0	74646
10	-13.1	2005	12	7	17	74646
11	-13.1	2005	12	8	12	74646
12	-13.1	2016	12	18	12	74646
13	-12.9	2005	12	8	0	74646
14	-12.9	2008	12	21	17	74646
15	-12.5	2005	12	8	17	74646
16	-12.3	2005	12	8	5	74646
17	-12.1	2004	12	23	17	74646
18	-12.1	2013	12	7	5	74646
19	-12.1	2016	12	18	17	74646
20	-12.1	2017	12	31	6	74646
21	-11.9	2009	12	10	0	74646
22	-11.9	2009	12	4	11	74646
23	-11.9	2009	12	9	6	74646
24	-11.7	2008	12	22	5	74646
25	-11.5	2000	12	19	8	74646
26	-11.5	2013	12	6	18	74646
27	-11.3	2009	12	4	6	74646
28	-11.3	2017	12	7	12	74646
29	-11.3	2017	12	7	23	74646
30	-11.1	1998	12	22	5	74646
31	-11.1	2013	12	7	18	74646
32	-10.9	2016	12	8	12	74646
33	-10.7	2009	12	9	11	74646
34	-10.5	2009	12	4	0	74646
35	-10.5	2013	12	6	5	74646
36	-10.5	2017	12	24	23	74646
37	-10.3	2004	12	23	12	74646
38	-10.3	2009	12	27	5	74646
39	-10.3	2014	12	31	5	74646
40	-10.1	2001	12	30	17	74646
41	-10.1	2004	12	23	5	74646
42	-9.9	2004	12	23	0	74646
43	-9.9	2017	12	24	18	74646
44	-9.7	2000	12	19	6	74646
45	-9.7	2001	12	31	12	74646
46	-9.5	2001	12	26	12	74646
47	-9.5	2010	12	25	12	74646
48	-9.5	2014	12	30	17	74646
49	-9.3	2013	12	5	17	74646
50	-9.3	2014	12	31	0	74646

LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21	1979	1	2	12	72340

2	-19.8	1996	1	19	0	72340
3	-19.4	1985	1	20	12	72340
4	-18.7	1982	1	11	0	72340
5	-18.6	1966	1	30	0	72340
6	-18.1	2018	1	17	0	72340
7	-18	1985	1	21	0	72340
8	-17.7	2014	1	6	12	72340
9	-17.7	2014	1	7	0	72340
10	-17.5	1999	1	4	0	72340
11	-17.2	1970	1	8	12	72340
12	-17	1962	1	11	0	72340
13	-16.9	1962	1	10	12	72340
14	-16.7	1963	1	24	0	72340
15	-16.7	1986	1	27	12	72340
16	-16.4	1986	1	27	9	72340
17	-16.3	1964	1	13	12	72340
18	-16.3	1997	1	11	0	72340
19	-16.3	1999	1	5	0	72340
20	-16.2	1970	1	7	12	72340
21	-16.1	1961	1	21	12	72340
22	-15.1	1962	1	11	12	72340
23	-15	1948	1	24	3	72340
24	-15	1977	1	18	12	72340
25	-15	1986	1	27	6	72340
26	-14.9	1962	1	10	0	72340
27	-14.9	2010	1	8	0	72340
28	-14.7	1984	1	19	12	72340
29	-14.6	1977	1	17	0	72340
30	-14.5	1999	1	4	12	72340
31	-14.4	2001	1	2	0	72340
32	-14.1	1970	1	9	0	72340
33	-14.1	2003	1	24	0	72340
34	-14	1948	1	23	15	72340
35	-14	1978	1	26	12	72340
36	-14	1986	1	27	15	72340
37	-13.9	1982	1	11	12	72340
38	-13.6	1948	1	14	15	72340
39	-13.5	2002	1	3	12	72340
40	-13.4	1979	1	8	12	72340
41	-13.3	1970	1	8	0	72340
42	-13.3	1977	1	10	12	72340
43	-13.2	1963	1	24	12	72340
44	-13.2	1984	1	19	0	72340
45	-13.1	1978	1	14	12	72340
46	-13.1	1999	1	3	12	72340
47	-13.1	2017	1	6	12	72340
48	-12.9	1948	1	17	15	72340

	49	-12.9	1962	1	12	0	72340
	50	-12.9	2003	1	17	0	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.7	1996	2	4	12	72340
	2	-19	1951	2	2	3	72340
	3	-18.6	1951	2	1	15	72340
	4	-17.1	1981	2	11	12	72340
	5	-16.7	2002	2	27	0	72340
	6	-16.5	2002	2	27	12	72340
	7	-16	1963	2	22	0	72340
	8	-15.5	1968	2	29	12	72340
	9	-15.2	1971	2	9	12	72340
	10	-15.1	1996	2	4	0	72340
	11	-15	1981	2	3	0	72340
	12	-15	1991	2	15	12	72340
	13	-14.7	1971	2	10	0	72340
	14	-14.5	1988	2	6	12	72340
	15	-14.5	1988	2	6	13	72340
	16	-14.1	1984	2	6	0	72340
	17	-13.5	2007	2	16	0	72340
	18	-13.3	1971	2	9	0	72340
	19	-13.1	1996	2	3	0	72340
	20	-13.1	2010	2	16	0	72340
	21	-13	1985	2	3	0	72340
	22	-12.9	1951	2	2	16	72340
	23	-12.9	1989	2	23	12	72340
	24	-12.9	2007	2	16	12	72340
	25	-12.8	1996	2	3	12	72340
	26	-12.6	1994	2	1	12	72340
	27	-12.4	1983	2	3	12	72340
	28	-12.4	1986	2	12	12	72340
	29	-12.3	2006	2	12	0	72340
	30	-12.1	1976	2	7	0	72340
	31	-12.1	1986	2	11	12	72340
	32	-11.9	1971	2	8	12	72340
	33	-11.9	1978	2	22	0	72340
	34	-11.8	1984	2	28	12	72340
	35	-11.8	1989	2	24	0	72340
	36	-11.7	1981	2	12	0	72340
	37	-11.7	1981	2	2	12	72340
	38	-11.6	1986	2	13	0	72340
	39	-11.6	1995	2	8	12	72340
	40	-11.4	1951	2	1	3	72340
	41	-11.4	1964	2	22	0	72340
	42	-11.4	1970	2	3	12	72340
	43	-11.4	1972	2	4	0	72340
	44	-11.4	1996	2	16	12	72340

	45	-11.3	1994	2	1	0	72340
	46	-11.1	2007	2	15	12	72340
	47	-11	1963	2	12	0	72340
	48	-10.9	1970	2	4	0	72340
	49	-10.9	2010	2	10	0	72340
	50	-10.8	1989	2	23	0	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.8	1980	3	2	0	72340
	2	-15.7	1980	3	2	12	72340
	3	-14.5	2002	3	4	0	72340
	4	-14.3	2002	3	3	12	72340
	5	-14.1	1965	3	20	12	72340
	6	-13.9	1993	3	13	12	72340
	7	-13.8	1996	3	8	12	72340
	8	-13.7	2002	3	4	12	72340
	9	-13.1	1965	3	20	0	72340
	10	-13	1968	3	23	12	72340
	11	-13	1996	3	9	0	72340
	12	-12.8	1962	3	5	12	72340
	13	-12.3	1993	3	14	12	72340
	14	-12.1	1989	3	7	0	72340
	15	-11.7	1965	3	4	12	72340
	16	-11.6	1998	3	12	0	72340
	17	-11.3	2013	3	2	12	72340
	18	-11.3	2015	3	6	0	72340
	19	-11	1960	3	5	0	72340
	20	-11	1966	3	5	12	72340
	21	-10.9	1951	3	13	15	72340
	22	-10.8	1989	3	6	12	72340
	23	-10.4	1966	3	6	12	72340
	24	-10.3	1993	3	14	0	72340
	25	-10.2	1986	3	21	12	72340
	26	-10.1	1951	3	13	3	72340
	27	-10.1	1996	3	8	0	72340
	28	-10	1948	3	12	3	72340
	29	-10	1960	3	6	12	72340
	30	-10	1965	3	21	0	72340
	31	-10	1966	3	6	0	72340
	32	-9.9	1986	3	1	0	72340
	33	-9.9	1996	3	9	12	72340
	34	-9.8	1983	3	11	0	72340
	35	-9.5	1968	3	3	12	72340
	36	-9.4	1951	3	12	15	72340
	37	-9.2	1983	3	10	0	72340
	38	-9.1	2013	3	26	0	72340
	39	-9	1998	3	9	12	72340
	40	-8.9	1969	3	11	0	72340

	41	-8.9	1978	3	4	12	72340
	42	-8.9	2009	3	1	0	72340
	43	-8.8	1965	3	5	0	72340
	44	-8.8	1988	3	14	12	72340
	45	-8.8	1989	3	7	12	72340
	46	-8.7	2013	3	26	12	72340
	47	-8.7	2013	3	3	0	72340
	48	-8.6	1968	3	1	0	72340
	49	-8.5	2013	3	2	0	72340
	50	-8.4	1954	3	14	3	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.3	2007	4	8	12	72340
	2	-8.9	2007	4	7	12	72340
	3	-8.5	2003	4	9	12	72340
	4	-8.3	1971	4	6	12	72340
	5	-8.1	1997	4	13	12	72340
	6	-8.1	2009	4	7	12	72340
	7	-7.8	1987	4	3	12	72340
	8	-7.1	1987	4	4	12	72340
	9	-7.1	2013	4	19	12	72340
	10	-6.9	2009	4	6	12	72340
	11	-6.7	2007	4	7	0	72340
	12	-6.7	2007	4	8	0	72340
	13	-6.5	1971	4	7	0	72340
	14	-6.5	2018	4	15	12	72340
	15	-6.4	1989	4	11	12	72340
	16	-6.2	1973	4	9	12	72340
	17	-6.1	2008	4	14	12	72340
	18	-6	1977	4	5	12	72340
	19	-5.9	1962	4	2	12	72340
	20	-5.9	1980	4	15	0	72340
	21	-5.9	1987	4	3	0	72340
	22	-5.7	1953	4	19	4	72340
	23	-5.7	2007	4	9	12	72340
	24	-5.5	1951	4	12	15	72340
	25	-5.4	1971	4	6	0	72340
	26	-5.3	1989	4	10	12	72340
	27	-5.2	1973	4	10	12	72340
	28	-5.1	2003	4	9	0	72340
	29	-5.1	2014	4	15	12	72340
	30	-4.8	1951	4	3	3	72340
	31	-4.7	1973	4	10	0	72340
	32	-4.7	2008	4	14	0	72340
	33	-4.6	1989	4	11	0	72340
	34	-4.5	1993	4	2	0	72340
	35	-4.5	2018	4	16	0	72340
	36	-4.4	1972	4	1	12	72340

	37	-4.2	1953	4	19	15	72340
	38	-4.1	2004	4	13	12	72340
	39	-4.1	2007	4	9	0	72340
	40	-4.1	2009	4	7	0	72340
	41	-4	1980	4	14	0	72340
	42	-4	1983	4	15	0	72340
	43	-4	1987	4	4	0	72340
	44	-3.9	1950	4	6	3	72340
	45	-3.9	1951	4	2	15	72340
	46	-3.9	1962	4	2	0	72340
	47	-3.9	1970	4	2	12	72340
	48	-3.9	1992	4	2	12	72340
	49	-3.8	1952	4	5	3	72340
	50	-3.8	1961	4	10	0	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.9	2017	5	1	12	72340
	2	-0.7	1961	5	9	12	72340
	3	0.2	2014	5	15	0	72340
	4	0.7	1952	5	11	15	72340
	5	0.8	2005	5	3	12	72340
	6	1	2011	5	15	12	72340
	7	1.2	1960	5	12	0	72340
	8	1.2	2004	5	3	12	72340
	9	1.2	2011	5	16	12	72340
	10	1.7	1960	5	12	12	72340
	11	2	1966	5	10	0	72340
	12	2	2002	5	19	12	72340
	13	2	2014	5	1	0	72340
	14	2	2014	5	1	12	72340
	15	2	2017	5	4	12	72340
	16	2.1	1984	5	8	12	72340
	17	2.1	1992	5	7	12	72340
	18	2.2	1967	5	2	12	72340
	19	2.4	1971	5	3	12	72340
	20	2.4	1995	5	2	12	72340
	21	2.4	2011	5	15	0	72340
	22	2.4	2011	5	3	12	72340
	23	2.5	1970	5	2	12	72340
	24	2.6	1954	5	4	3	72340
	25	2.6	1973	5	15	12	72340
	26	2.6	2004	5	2	12	72340
	27	2.6	2005	5	3	0	72340
	28	2.8	1951	5	7	3	72340
	29	2.8	1989	5	2	12	72340
	30	2.8	2005	5	1	12	72340
	31	2.9	1960	5	1	12	72340
	32	3	1981	5	11	0	72340

	33	3.1	1968	5	20	12	72340
	34	3.1	1978	5	5	0	72340
	35	3.2	1960	5	8	12	72340
	36	3.2	1980	5	9	12	72340
	37	3.3	1967	5	15	12	72340
	38	3.4	1954	5	3	15	72340
	39	3.4	1960	5	1	0	72340
	40	3.4	1981	5	11	12	72340
	41	3.4	1984	5	30	12	72340
	42	3.5	1954	5	10	15	72340
	43	3.5	1970	5	3	12	72340
	44	3.6	1978	5	5	12	72340
	45	3.6	1997	5	3	12	72340
	46	3.6	2002	5	19	0	72340
	47	3.7	1981	5	20	0	72340
	48	3.7	1995	5	2	0	72340
	49	3.8	1954	5	4	16	72340
	50	3.8	1973	5	14	12	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.6	1985	6	13	12	72340
	2	5.7	1974	6	25	12	72340
	3	6.3	1974	6	24	12	72340
	4	7	1998	6	7	0	72340
	5	7.2	1954	6	4	3	72340
	6	7.2	1970	6	3	12	72340
	7	7.3	1979	6	11	12	72340
	8	7.3	1983	6	7	12	72340
	9	7.4	1964	6	1	12	72340
	10	7.7	1967	6	3	0	72340
	11	7.8	1983	6	1	0	72340
	12	7.8	1989	6	16	12	72340
	13	8	1966	6	1	12	72340
	14	8	1969	6	16	12	72340
	15	8	1974	6	25	0	72340
	16	8	1983	6	1	12	72340
	17	8.1	1998	6	6	11	72340
	18	8.1	1999	6	18	12	72340
	19	8.2	1954	6	4	15	72340
	20	8.2	1970	6	5	12	72340
	21	8.5	1950	6	4	15	72340
	22	8.5	1974	6	26	12	72340
	23	8.6	1976	6	20	12	72340
	24	8.7	1975	6	1	12	72340
	25	8.8	1961	6	18	12	72340
	26	8.8	1964	6	3	12	72340
	27	8.8	1970	6	6	0	72340
	28	8.9	1989	6	15	12	72340

	29	8.9	1992	6	22	12	72340
	30	8.9	1996	6	9	12	72340
	31	9	1964	6	2	12	72340
	32	9	1974	6	26	0	72340
	33	9	1989	6	16	0	72340
	34	9.1	1970	6	4	0	72340
	35	9.1	1996	6	9	0	72340
	36	9.2	1964	6	1	0	72340
	37	9.2	1967	6	3	12	72340
	38	9.2	1968	6	27	0	72340
	39	9.2	1969	6	2	12	72340
	40	9.2	1970	6	6	12	72340
	41	9.3	1970	6	5	0	72340
	42	9.3	1972	6	1	12	72340
	43	9.3	1988	6	4	14	72340
	44	9.3	1995	6	12	12	72340
	45	9.4	1970	6	4	12	72340
	46	9.5	1968	6	27	12	72340
	47	9.5	1997	6	6	12	72340
	48	9.6	1962	6	14	12	72340
	49	9.6	1974	6	27	12	72340
	50	9.6	1992	6	22	0	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.2	1972	7	6	12	72340
	2	8.5	1970	7	5	12	72340
	3	8.6	1967	7	14	12	72340
	4	8.7	1971	7	31	12	72340
	5	8.8	1970	7	22	0	72340
	6	9.7	1972	7	7	0	72340
	7	9.7	1990	7	14	12	72340
	8	9.8	1967	7	15	0	72340
	9	9.8	2014	7	16	12	72340
	10	9.9	1970	7	6	12	72340
	11	9.9	1972	7	5	12	72340
	12	10	1970	7	21	12	72340
	13	10.3	1967	7	15	12	72340
	14	10.3	1972	7	6	0	72340
	15	10.4	1961	7	10	12	72340
	16	10.4	2014	7	17	12	72340
	17	10.6	2004	7	27	12	72340
	18	10.7	1960	7	15	12	72340
	19	10.7	1967	7	17	12	72340
	20	10.7	1967	7	7	0	72340
	21	10.9	1964	7	13	12	72340
	22	10.9	1990	7	15	12	72340
	23	11	1990	7	15	0	72340
	24	11	2000	7	24	12	72340

	25	11.1	1967	7	16	12	72340
	26	11.2	2014	7	18	0	72340
	27	11.3	1971	7	31	0	72340
	28	11.3	1987	7	14	12	72340
	29	11.4	1972	7	7	12	72340
	30	11.5	1971	7	21	12	72340
	31	11.5	1999	7	12	12	72340
	32	11.6	1970	7	23	0	72340
	33	11.6	1999	7	13	0	72340
	34	11.6	2013	7	2	12	72340
	35	11.7	1960	7	16	12	72340
	36	11.7	1970	7	22	12	72340
	37	11.8	1971	7	20	12	72340
	38	11.8	1990	7	14	0	72340
	39	11.8	2004	7	27	0	72340
	40	11.8	2014	7	19	0	72340
	41	11.8	2014	7	20	12	72340
	42	11.9	1984	7	30	12	72340
	43	11.9	1990	7	13	12	72340
	44	12	1963	7	10	12	72340
	45	12	1964	7	14	0	72340
	46	12	1965	7	30	12	72340
	47	12	1967	7	18	0	72340
	48	12	1970	7	6	0	72340
	49	12	2014	7	16	0	72340
	50	12	2014	7	17	0	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.4	1992	8	16	12	72340
	2	7.5	1986	8	29	12	72340
	3	7.9	1986	8	29	0	72340
	4	8.3	1989	8	8	12	72340
	5	8.3	1992	8	17	12	72340
	6	8.4	2004	8	13	12	72340
	7	8.5	1961	8	21	12	72340
	8	8.8	1967	8	12	12	72340
	9	9.1	1990	8	8	12	72340
	10	9.2	1967	8	12	0	72340
	11	9.4	1992	8	28	12	72340
	12	9.4	2004	8	12	12	72340
	13	9.5	1963	8	15	12	72340
	14	9.6	1992	8	15	12	72340
	15	9.6	2004	8	13	0	72340
	16	9.8	1992	8	16	0	72340
	17	9.8	1992	8	17	0	72340
	18	9.8	1992	8	18	12	72340
	19	9.8	2004	8	14	0	72340
	20	10	1986	8	31	12	72340

	21	10	2004	8	14	12	72340
	22	10.1	1979	8	12	12	72340
	23	10.1	1989	8	9	12	72340
	24	10.2	1990	8	8	0	72340
	25	10.3	1989	8	10	12	72340
	26	10.5	1970	8	25	12	72340
	27	10.5	1989	8	9	0	72340
	28	10.6	1966	8	25	12	72340
	29	10.6	2009	8	23	12	72340
	30	10.6	2009	8	31	12	72340
	31	10.8	1948	8	6	15	72340
	32	10.8	2004	8	16	12	72340
	33	10.9	1967	8	11	12	72340
	34	10.9	1984	8	25	12	72340
	35	10.9	1992	8	15	0	72340
	36	11	2004	8	12	6	72340
	37	11	2004	8	15	12	72340
	38	11	2013	8	16	0	72340
	39	11	2013	8	16	12	72340
	40	11.1	1971	8	29	0	72340
	41	11.2	1970	8	26	12	72340
	42	11.2	1976	8	3	0	72340
	43	11.3	1963	8	15	0	72340
	44	11.3	1985	8	26	12	72340
	45	11.4	1949	8	21	15	72340
	46	11.4	1976	8	4	12	72340
	47	11.4	2013	8	17	0	72340
	48	11.5	1966	8	25	0	72340
	49	11.5	1971	8	1	0	72340
	50	11.5	1988	8	30	12	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.6	1984	9	30	12	72340
	2	-0.2	1967	9	28	12	72340
	3	-0.1	1967	9	29	12	72340
	4	1	1967	9	29	0	72340
	5	1.7	1984	9	30	0	72340
	6	1.7	2000	9	26	0	72340
	7	1.9	1984	9	29	12	72340
	8	2.2	1982	9	21	12	72340
	9	2.5	1981	9	18	12	72340
	10	3	1967	9	28	0	72340
	11	3.2	1995	9	23	0	72340
	12	3.5	1975	9	25	12	72340
	13	3.5	1989	9	24	0	72340
	14	3.6	1981	9	18	0	72340
	15	3.6	1984	9	29	0	72340
	16	3.6	1990	9	23	12	72340

	17	3.7	1975	9	26	12	72340
	18	3.9	1981	9	17	12	72340
	19	4	2006	9	29	12	72340
	20	4.3	1983	9	22	0	72340
	21	4.3	1994	9	25	0	72340
	22	4.4	1993	9	27	12	72340
	23	4.5	1982	9	22	0	72340
	24	4.5	1985	9	27	0	72340
	25	4.6	2003	9	29	12	72340
	26	4.7	1983	9	22	12	72340
	27	4.7	1990	9	24	0	72340
	28	4.7	1995	9	22	12	72340
	29	4.8	1974	9	4	12	72340
	30	4.9	1985	9	27	12	72340
	31	5	2006	9	29	0	72340
	32	5.1	1974	9	23	0	72340
	33	5.1	1975	9	23	12	72340
	34	5.3	1967	9	30	0	72340
	35	5.3	1983	9	24	0	72340
	36	5.4	1983	9	21	12	72340
	37	5.5	1972	9	30	12	72340
	38	5.5	1994	9	24	0	72340
	39	5.5	1994	9	24	12	72340
	40	5.5	1999	9	30	12	72340
	41	5.6	1982	9	26	12	72340
	42	5.8	1975	9	26	0	72340
	43	5.9	1974	9	5	12	72340
	44	5.9	1975	9	25	0	72340
	45	5.9	1981	9	19	0	72340
	46	6	1961	9	16	0	72340
	47	6	2003	9	30	0	72340
	48	6.1	1948	9	25	15	72340
	49	6.2	1948	9	26	15	72340
	50	6.2	1949	9	29	15	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.1	1993	10	31	0	72340
	2	-10	1993	10	31	12	72340
	3	-6.5	1989	10	20	0	72340
	4	-6.4	2000	10	8	12	72340
	5	-6.3	1989	10	19	12	72340
	6	-5.9	1976	10	20	12	72340
	7	-5.9	1993	10	30	12	72340
	8	-5.6	1989	10	20	12	72340
	9	-4.5	1989	10	19	0	72340
	10	-3.7	2017	10	28	12	72340
	11	-3.6	1954	10	30	15	72340
	12	-3.3	1954	10	31	15	72340

	13	-3.2	1980	10	25	0	72340
	14	-3.2	1993	10	30	0	72340
	15	-3.1	1954	10	30	3	72340
	16	-3.1	2000	10	9	0	72340
	17	-2.9	2005	10	24	6	72340
	18	-2.9	2017	10	29	0	72340
	19	-2.8	1952	10	7	15	72340
	20	-2.7	1976	10	31	0	72340
	21	-2.7	1996	10	23	0	72340
	22	-2.7	2008	10	28	0	72340
	23	-2.7	2011	10	19	12	72340
	24	-2.6	2000	10	8	0	72340
	25	-2.5	2000	10	9	12	72340
	26	-2.2	1977	10	12	12	72340
	27	-2.1	1948	10	18	3	72340
	28	-2.1	1989	10	18	12	72340
	29	-1.9	1968	10	28	12	72340
	30	-1.9	2005	10	24	0	72340
	31	-1.8	1981	10	24	0	72340
	32	-1.7	1976	10	27	12	72340
	33	-1.3	1997	10	27	0	72340
	34	-1.3	2009	10	18	0	72340
	35	-1.1	1972	10	24	12	72340
	36	-1.1	2009	10	24	0	72340
	37	-1.1	2011	10	28	12	72340
	38	-1	1960	10	31	12	72340
	39	-0.9	2005	10	23	18	72340
	40	-0.9	2007	10	24	0	72340
	41	-0.9	2011	10	20	0	72340
	42	-0.7	1954	10	29	15	72340
	43	-0.7	1976	10	28	0	72340
	44	-0.6	1980	10	30	0	72340
	45	-0.5	1979	10	10	12	72340
	46	-0.5	1983	10	13	12	72340
	47	-0.5	2012	10	8	12	72340
	48	-0.5	2017	10	28	0	72340
	49	-0.2	1976	10	26	0	72340
	50	-0.1	1949	10	31	15	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.3	1970	11	24	0	72340
	2	-12.7	1966	11	2	12	72340
	3	-12.4	1976	11	29	12	72340
	4	-12.3	1951	11	3	3	72340
	5	-12.1	1969	11	14	12	72340
	6	-11.9	1951	11	17	16	72340
	7	-11.7	1969	11	15	0	72340
	8	-11	1991	11	4	0	72340

	9	-10.7	2014	11	18	0	72340
	10	-10.5	1979	11	30	0	72340
	11	-10.5	2014	11	14	0	72340
	12	-10.2	1950	11	25	3	72340
	13	-10.1	1983	11	29	0	72340
	14	-10.1	1992	11	27	12	72340
	15	-10	1997	11	16	12	72340
	16	-9.9	1972	11	22	12	72340
	17	-9.9	1972	11	23	0	72340
	18	-9.8	1976	11	30	0	72340
	19	-9.7	1975	11	23	0	72340
	20	-9.4	1966	11	3	0	72340
	21	-9.2	1975	11	21	12	72340
	22	-8.9	1970	11	24	12	72340
	23	-8.9	1975	11	22	0	72340
	24	-8.9	1989	11	16	12	72340
	25	-8.9	2014	11	14	12	72340
	26	-8.8	1992	11	5	12	72340
	27	-8.7	1979	11	29	12	72340
	28	-8.7	2018	11	15	0	72340
	29	-8.6	1989	11	17	0	72340
	30	-8.5	1951	11	17	3	72340
	31	-8.5	2014	11	18	12	72340
	32	-8.1	1950	11	11	3	72340
	33	-8.1	1976	11	29	0	72340
	34	-8.1	1991	11	2	0	72340
	35	-8.1	2014	11	13	12	72340
	36	-8	1950	11	24	15	72340
	37	-8	1975	11	22	12	72340
	38	-8	1993	11	7	0	72340
	39	-7.9	1951	11	2	15	72340
	40	-7.9	1954	11	2	15	72340
	41	-7.9	2011	11	28	12	72340
	42	-7.8	1952	11	20	15	72340
	43	-7.8	1983	11	28	12	72340
	44	-7.6	1968	11	19	12	72340
	45	-7.6	1991	11	24	0	72340
	46	-7.5	1976	11	22	12	72340
	47	-7.5	1980	11	28	0	72340
	48	-7.5	1991	11	4	12	72340
	49	-7.5	2002	11	27	12	72340
	50	-7.4	1997	11	16	0	72340
LZK/1M1/LIT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.1	1989	12	23	12	72340
	2	-19.7	1989	12	23	0	72340
	3	-18.8	1985	12	25	12	72340
	4	-18.7	1983	12	25	0	72340

5	-18.6	1996	12	19	12	72340
6	-18.5	1962	12	12	0	72340
7	-18.5	1962	12	12	12	72340
8	-18.5	1989	12	22	12	72340
9	-17.8	1983	12	24	12	72340
10	-17.6	1983	12	25	12	72340
11	-16.6	1996	12	19	0	72340
12	-15.9	1989	12	24	0	72340
13	-15	1950	12	7	15	72340
14	-15	1989	12	22	0	72340
15	-14.7	1960	12	22	0	72340
16	-14.7	1983	12	26	0	72340
17	-14.5	1985	12	26	0	72340
18	-14.2	1989	12	16	0	72340
19	-14	1989	12	16	12	72340
20	-13.8	1981	12	18	12	72340
21	-13.4	1973	12	17	0	72340
22	-13.3	1960	12	23	0	72340
23	-13.3	2009	12	25	12	72340
24	-13.2	1983	12	29	12	72340
25	-13.1	2008	12	22	0	72340
26	-12.7	2010	12	12	12	72340
27	-12.5	1978	12	10	0	72340
28	-12.2	1962	12	13	0	72340
29	-12.1	2010	12	26	12	72340
30	-12	1950	12	7	3	72340
31	-12	1952	12	14	15	72340
32	-12	1996	12	18	12	72340
33	-11.9	1985	12	14	12	72340
34	-11.8	1985	12	25	0	72340
35	-11.7	1960	12	22	12	72340
36	-11.6	1961	12	28	12	72340
37	-11.5	1977	12	21	12	72340
38	-11.2	1974	12	1	0	72340
39	-11.1	1996	12	20	0	72340
40	-11	1970	12	26	0	72340
41	-10.6	1974	12	17	12	72340
42	-10.6	1981	12	19	12	72340
43	-10.5	1976	12	21	0	72340
44	-10.5	1980	12	25	0	72340
45	-10.5	1983	12	30	0	72340
46	-10.4	1963	12	23	12	72340
47	-10.4	1983	12	24	0	72340
48	-10.4	2000	12	30	0	72340
49	-10.3	1983	12	26	12	72340
50	-10.3	1990	12	24	12	72340

MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.9	1962	1	10	12	72265
	2	-20.4	1963	1	12	12	72265
	3	-20.3	1962	1	11	0	72265
	4	-18.6	1962	1	11	12	72265
	5	-18.3	1963	1	13	12	72265
	6	-17.7	1963	1	13	0	72265
	7	-16.5	1985	1	20	12	72265
	8	-16.1	1962	1	10	0	72265
	9	-15.5	1979	1	2	0	72265
	10	-15.4	1972	1	4	12	72265
	11	-15.2	1985	1	31	12	72265
	12	-14.9	2017	1	6	12	72265
	13	-14.7	2018	1	1	12	72265
	14	-14.1	1971	1	4	12	72265
	15	-14	1963	1	20	0	72265
	16	-13.9	1963	1	24	0	72265
	17	-13.9	1975	1	12	12	72265
	18	-13.7	1979	1	2	12	72265
	19	-13.5	1982	1	11	0	72265
	20	-13	1977	1	10	0	72265
	21	-12.9	1961	1	28	0	72265
	22	-12.9	2010	1	8	12	72265
	23	-12.7	2018	1	1	0	72265
	24	-12.7	2018	1	2	0	72265
	25	-12.4	1971	1	6	12	72265
	26	-12.4	1973	1	11	12	72265
	27	-12.3	1972	1	5	0	72265
	28	-12.3	1997	1	12	12	72265
	29	-12.3	1997	1	13	12	72265
	30	-12.2	1963	1	12	0	72265
	31	-12	1974	1	1	12	72265
	32	-12	1984	1	19	0	72265
	33	-11.9	1975	1	13	0	72265
	34	-11.8	1982	1	13	12	72265
	35	-11.7	1984	1	21	12	72265
	36	-11.5	1985	1	21	0	72265
	37	-11.5	1997	1	13	0	72265
	38	-11.5	2017	1	7	0	72265
	39	-11.5	2018	1	16	12	72265
	40	-11.4	1963	1	23	12	72265
	41	-11.4	1970	1	6	12	72265
	42	-11.3	1964	1	13	12	72265
	43	-11.3	1971	1	5	12	72265
	44	-11.3	2010	1	7	12	72265
	45	-11.3	2014	1	28	12	72265
	46	-11.1	1961	1	25	12	72265

	47	-11	1959	1	3	12	72265
	48	-11	1962	1	9	12	72265
	49	-11	1963	1	20	12	72265
	50	-10.9	1963	1	27	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.9	2011	2	2	12	72265
	2	-18.7	1985	2	1	12	72265
	3	-18.3	2011	2	3	12	72265
	4	-18.1	1989	2	6	12	72265
	5	-17.3	2011	2	3	0	72265
	6	-16.9	2011	2	9	12	72265
	7	-16.6	1985	2	2	0	72265
	8	-15.5	1985	2	1	0	72265
	9	-14.9	2011	2	4	0	72265
	10	-14.5	2011	2	2	0	72265
	11	-14.1	2003	2	25	0	72265
	12	-13.8	1962	2	28	12	72265
	13	-13.5	2011	2	4	12	72265
	14	-13.4	1982	2	6	12	72265
	15	-13.3	2011	2	1	12	72265
	16	-13.3	2014	2	6	12	72265
	17	-13.1	1996	2	2	12	72265
	18	-13	1960	2	24	12	72265
	19	-12.8	1956	2	2	15	72265
	20	-12.8	1982	2	5	12	72265
	21	-12.3	1973	2	9	0	72265
	22	-12.2	1956	2	3	15	72265
	23	-12.1	1988	2	11	12	72265
	24	-12.1	2002	2	26	12	72265
	25	-11.7	1989	2	4	0	72265
	26	-11.5	2015	2	23	12	72265
	27	-11.3	1989	2	7	12	72265
	28	-11.1	1989	2	5	12	72265
	29	-11	1956	2	3	3	72265
	30	-11	1963	2	12	0	72265
	31	-10.9	1981	2	11	12	72265
	32	-10.9	1996	2	3	12	72265
	33	-10.9	2015	2	24	0	72265
	34	-10.9	2015	2	27	12	72265
	35	-10.7	1975	2	9	12	72265
	36	-10.7	2014	2	6	0	72265
	37	-10.6	1955	2	20	3	72265
	38	-10.6	1971	2	8	0	72265
	39	-10.5	1956	2	4	3	72265
	40	-10.5	1996	2	3	0	72265
	41	-10.4	1960	2	25	0	72265
	42	-10.3	1989	2	5	0	72265

	43	-10.3	2014	2	11	12	72265
	44	-10.1	1989	2	7	0	72265
	45	-10	1956	2	4	15	72265
	46	-10	1994	2	1	0	72265
	47	-9.9	1965	2	24	12	72265
	48	-9.9	1973	2	9	12	72265
	49	-9.9	2006	2	18	12	72265
	50	-9.8	1981	2	11	0	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13	1980	3	1	12	72265
	2	-12.2	1989	3	5	0	72265
	3	-11.5	1955	3	26	3	72265
	4	-11.4	1965	3	19	12	72265
	5	-11.1	1989	3	4	12	72265
	6	-10.7	2002	3	2	12	72265
	7	-10.1	1989	3	5	12	72265
	8	-10	1996	3	7	12	72265
	9	-9.7	2015	3	5	12	72265
	10	-9.5	1956	3	12	15	72265
	11	-9.5	1982	3	6	12	72265
	12	-9.4	1960	3	3	12	72265
	13	-9.2	1987	3	29	12	72265
	14	-8.9	1978	3	4	0	72265
	15	-8.6	1955	3	25	15	72265
	16	-8.6	1965	3	20	12	72265
	17	-8.5	1965	3	2	12	72265
	18	-8.3	2002	3	3	12	72265
	19	-8.1	1965	3	3	0	72265
	20	-8.1	1995	3	2	12	72265
	21	-8	1954	3	13	3	72265
	22	-7.9	1965	3	18	12	72265
	23	-7.6	1954	3	3	3	72265
	24	-7.5	1994	3	9	12	72265
	25	-7.5	1998	3	8	12	72265
	26	-7.3	1989	3	21	12	72265
	27	-7.3	1993	3	13	12	72265
	28	-7.3	1996	3	26	12	72265
	29	-7.2	1978	3	4	12	72265
	30	-7.1	1974	3	21	12	72265
	31	-7.1	1987	3	30	12	72265
	32	-7.1	2013	3	24	12	72265
	33	-7	1963	3	5	12	72265
	34	-7	1980	3	2	12	72265
	35	-6.9	1955	3	27	3	72265
	36	-6.9	1971	3	3	12	72265
	37	-6.9	1987	3	30	0	72265
	38	-6.8	1965	3	3	12	72265

	39	-6.4	1956	3	7	15	72265
	40	-6.4	1978	3	3	12	72265
	41	-6.3	1960	3	1	0	72265
	42	-6.3	2002	3	3	0	72265
	43	-6.2	1962	3	15	0	72265
	44	-6.2	1971	3	3	0	72265
	45	-6.2	1988	3	18	12	72265
	46	-6.1	1982	3	6	0	72265
	47	-6.1	2010	3	20	12	72265
	48	-6	1960	3	1	12	72265
	49	-6	1969	3	11	12	72265
	50	-6	1970	3	12	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.3	2007	4	8	0	72265
	2	-6.6	1973	4	8	12	72265
	3	-6.5	2007	4	7	12	72265
	4	-4.5	1996	4	6	0	72265
	5	-4.5	2018	4	7	12	72265
	6	-4.3	1983	4	5	12	72265
	7	-4	1997	4	12	12	72265
	8	-3.9	2013	4	10	12	72265
	9	-3.8	1983	4	8	12	72265
	10	-3.7	1983	4	6	12	72265
	11	-3.7	2007	4	8	12	72265
	12	-3.5	1957	4	12	15	72265
	13	-3.5	1989	4	10	12	72265
	14	-2.9	1980	4	13	0	72265
	15	-2.9	1983	4	8	0	72265
	16	-2.6	1983	4	7	12	72265
	17	-2.1	1957	4	8	15	72265
	18	-2.1	1997	4	12	0	72265
	19	-2.1	1997	4	13	12	72265
	20	-2.1	2007	4	14	12	72265
	21	-2	1957	4	13	3	72265
	22	-1.8	1961	4	15	12	72265
	23	-1.6	1977	4	4	12	72265
	24	-1.5	1987	4	2	12	72265
	25	-1	1971	4	6	12	72265
	26	-1	1973	4	4	12	72265
	27	-0.9	1980	4	12	12	72265
	28	-0.9	1980	4	13	12	72265
	29	-0.9	1990	4	6	12	72265
	30	-0.9	2002	4	3	12	72265
	31	-0.7	2013	4	3	12	72265
	32	-0.5	1973	4	9	12	72265
	33	-0.4	1996	4	6	12	72265
	34	-0.3	1994	4	6	12	72265

	35	-0.3	2013	4	18	12	72265
	36	-0.2	1982	4	23	0	72265
	37	-0.1	1959	4	13	12	72265
	38	-0.1	1973	4	3	12	72265
	39	-0.1	2007	4	9	0	72265
	40	0	1995	4	23	12	72265
	41	0	2009	4	6	12	72265
	42	0.1	1957	4	14	15	72265
	43	0.1	1959	4	21	12	72265
	44	0.1	1960	4	30	12	72265
	45	0.1	1983	4	14	12	72265
	46	0.2	1973	4	9	0	72265
	47	0.2	2003	4	8	12	72265
	48	0.3	1961	4	6	12	72265
	49	0.4	1970	4	4	12	72265
	50	0.4	1996	4	5	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.9	1954	5	3	3	72265
	2	-0.9	2013	5	2	12	72265
	3	1.1	1979	5	4	12	72265
	4	1.2	1978	5	3	12	72265
	5	1.6	2011	5	2	12	72265
	6	2.4	2014	5	13	12	72265
	7	2.8	2016	5	2	12	72265
	8	3	1990	5	2	12	72265
	9	3.2	2004	5	1	12	72265
	10	3.2	2005	5	3	0	72265
	11	3.5	1990	5	2	0	72265
	12	4	2011	5	2	0	72265
	13	4.1	1967	5	21	12	72265
	14	4.3	1986	5	18	12	72265
	15	4.4	1992	5	29	12	72265
	16	4.5	1993	5	2	12	72265
	17	4.6	1979	5	11	12	72265
	18	4.7	1960	5	1	12	72265
	19	4.7	1960	5	6	12	72265
	20	4.7	1971	5	12	12	72265
	21	4.8	1978	5	4	12	72265
	22	4.9	1973	5	15	0	72265
	23	5	1983	5	31	12	72265
	24	5	2008	5	3	12	72265
	25	5.2	1970	5	1	12	72265
	26	5.3	1976	5	1	12	72265
	27	5.3	1984	5	8	12	72265
	28	5.4	1976	5	8	12	72265
	29	5.4	1991	5	5	12	72265
	30	5.5	1981	5	10	12	72265

	31	5.6	2005	5	3	12	72265
	32	5.7	1954	5	2	3	72265
	33	5.8	1962	5	1	12	72265
	34	5.8	1976	5	7	12	72265
	35	5.8	2016	5	1	12	72265
	36	5.9	1966	5	3	0	72265
	37	5.9	1966	5	3	12	72265
	38	5.9	1973	5	2	12	72265
	39	6.1	1973	5	14	12	72265
	40	6.1	1981	5	19	12	72265
	41	6.1	1982	5	6	12	72265
	42	6.2	1994	5	1	12	72265
	43	6.3	1964	5	31	12	72265
	44	6.4	1973	5	15	12	72265
	45	6.4	1975	5	30	12	72265
	46	6.4	1990	5	4	12	72265
	47	6.4	2001	5	21	12	72265
	48	6.6	1957	5	5	15	72265
	49	6.6	1970	5	2	12	72265
	50	6.6	2000	5	1	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.9	1983	6	1	0	72265
	2	7.8	1983	6	1	12	72265
	3	8.3	1955	6	10	3	72265
	4	8.4	1964	6	1	12	72265
	5	9.2	1958	6	26	12	72265
	6	9.3	1964	6	1	0	72265
	7	9.5	1983	6	7	12	72265
	8	9.6	1998	6	6	12	72265
	9	9.7	1983	6	7	0	72265
	10	10	1955	6	9	15	72265
	11	10	1957	6	2	12	72265
	12	10	1970	6	2	12	72265
	13	10.3	1975	6	11	12	72265
	14	10.4	1995	6	11	12	72265
	15	11	1955	6	9	3	72265
	16	11.1	1985	6	12	12	72265
	17	11.4	1970	6	4	12	72265
	18	11.4	2003	6	6	12	72265
	19	11.6	1962	6	2	12	72265
	20	11.8	1957	6	3	12	72265
	21	11.8	1970	6	1	12	72265
	22	11.9	1979	6	10	12	72265
	23	12	1954	6	3	3	72265
	24	12	1957	6	3	0	72265
	25	12.1	1961	6	16	12	72265
	26	12.1	1982	6	1	12	72265

	27	12.1	1987	6	4	12	72265
	28	12.1	1992	6	2	12	72265
	29	12.2	1957	6	4	0	72265
	30	12.2	1957	6	4	12	72265
	31	12.2	1969	6	15	12	72265
	32	12.3	1981	6	16	0	72265
	33	12.4	1979	6	11	12	72265
	34	12.4	1979	6	2	0	72265
	35	12.4	1979	6	2	12	72265
	36	12.5	1981	6	17	12	72265
	37	12.5	1983	6	6	12	72265
	38	12.6	1985	6	27	15	72265
	39	12.8	1961	6	18	0	72265
	40	12.8	1968	6	2	12	72265
	41	12.8	1974	6	1	12	72265
	42	12.8	1979	6	3	0	72265
	43	12.8	1985	6	13	12	72265
	44	12.8	2016	6	2	12	72265
	45	12.9	1957	6	1	12	72265
	46	12.9	1961	6	17	12	72265
	47	12.9	1962	6	3	12	72265
	48	13	1957	6	2	0	72265
	49	13	1958	6	26	18	72265
	50	13	1961	6	18	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.2	1972	7	5	12	72265
	2	13.3	1971	7	30	12	72265
	3	13.4	2005	7	28	0	72265
	4	13.6	1971	7	31	0	72265
	5	13.7	1960	7	15	12	72265
	6	13.8	2009	7	23	12	72265
	7	14.1	1961	7	10	12	72265
	8	14.1	1975	7	17	12	72265
	9	14.2	1990	7	16	12	72265
	10	14.2	2013	7	15	12	72265
	11	14.2	2013	7	16	12	72265
	12	14.3	1976	7	9	12	72265
	13	14.4	1972	7	5	0	72265
	14	14.4	1990	7	23	12	72265
	15	14.4	1994	7	30	12	72265
	16	14.5	1984	7	25	12	72265
	17	14.7	1963	7	3	12	72265
	18	14.7	1972	7	6	0	72265
	19	14.7	1990	7	30	12	72265
	20	14.8	1968	7	2	12	72265
	21	14.8	1968	7	3	12	72265
	22	14.8	1976	7	23	12	72265

	23	14.8	1990	7	20	12	72265
	24	14.8	2005	7	28	12	72265
	25	14.9	1976	7	12	12	72265
	26	14.9	1976	7	22	12	72265
	27	15	2004	7	26	0	72265
	28	15	2013	7	17	0	72265
	29	15.2	1991	7	25	12	72265
	30	15.3	1971	7	31	12	72265
	31	15.3	1992	7	20	12	72265
	32	15.4	1990	7	14	0	72265
	33	15.4	1990	7	14	12	72265
	34	15.4	1990	7	15	12	72265
	35	15.4	1990	7	23	0	72265
	36	15.4	2004	7	26	12	72265
	37	15.4	2007	7	19	12	72265
	38	15.4	2008	7	8	12	72265
	39	15.4	2013	7	16	0	72265
	40	15.5	1975	7	25	12	72265
	41	15.5	1990	7	22	12	72265
	42	15.6	1976	7	13	12	72265
	43	15.6	1994	7	27	12	72265
	44	15.6	1995	7	1	12	72265
	45	15.6	2008	7	7	12	72265
	46	15.6	2013	7	17	12	72265
	47	15.6	2014	7	18	12	72265
	48	15.7	1975	7	16	12	72265
	49	15.7	1976	7	15	12	72265
	50	15.7	1979	7	20	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.8	1966	8	25	12	72265
	2	11.1	1966	8	25	0	72265
	3	11.8	1966	8	26	12	72265
	4	12	1956	8	20	15	72265
	5	12.4	1971	8	2	12	72265
	6	12.4	1997	8	8	12	72265
	7	12.5	1993	8	31	12	72265
	8	13	1992	8	27	12	72265
	9	13.2	1971	8	2	0	72265
	10	13.3	1987	8	28	12	72265
	11	13.4	1990	8	7	12	72265
	12	13.5	1997	8	8	0	72265
	13	13.8	1978	8	5	12	72265
	14	13.8	1988	8	29	12	72265
	15	13.9	1966	8	27	12	72265
	16	14.2	1971	8	6	12	72265
	17	14.2	2010	8	25	12	72265
	18	14.4	1956	8	21	15	72265

	19	14.7	1972	8	12	12	72265
	20	14.8	1966	8	24	12	72265
	21	14.8	1972	8	11	12	72265
	22	14.8	1986	8	29	0	72265
	23	14.8	1987	8	31	12	72265
	24	14.8	1988	8	30	0	72265
	25	14.9	1992	8	20	12	72265
	26	15	1966	8	26	0	72265
	27	15	1967	8	31	12	72265
	28	15	1970	8	31	12	72265
	29	15	1971	8	8	12	72265
	30	15	1978	8	5	0	72265
	31	15	1989	8	8	12	72265
	32	15.1	1972	8	10	12	72265
	33	15.1	1986	8	29	12	72265
	34	15.1	1987	8	29	12	72265
	35	15.1	1990	8	7	0	72265
	36	15.2	1956	8	20	3	72265
	37	15.2	1974	8	4	12	72265
	38	15.2	1978	8	4	12	72265
	39	15.2	2001	8	29	12	72265
	40	15.3	1996	8	31	12	72265
	41	15.4	1961	8	20	12	72265
	42	15.4	1979	8	11	12	72265
	43	15.4	1988	8	28	12	72265
	44	15.4	1988	8	29	0	72265
	45	15.4	1989	8	8	0	72265
	46	15.4	1996	8	23	12	72265
	47	15.5	1971	8	12	12	72265
	48	15.5	1976	8	29	12	72265
	49	15.5	1992	8	15	12	72265
	50	15.6	1969	8	30	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.9	1985	9	30	12	72265
	2	-0.6	1995	9	22	12	72265
	3	1.5	1991	9	19	12	72265
	4	1.8	1984	9	30	0	72265
	5	1.9	1984	9	29	12	72265
	6	2.4	1995	9	22	0	72265
	7	2.8	1984	9	26	12	72265
	8	2.8	1991	9	20	0	72265
	9	3.6	1984	9	29	0	72265
	10	3.7	1971	9	19	12	72265
	11	4	1970	9	29	0	72265
	12	4.1	1991	9	20	12	72265
	13	4.2	1970	9	28	0	72265
	14	4.2	1971	9	19	0	72265

	15	4.2	1999	9	29	12	72265
	16	4.4	1991	9	21	0	72265
	17	4.5	1970	9	26	12	72265
	18	4.5	1974	9	3	12	72265
	19	4.8	1989	9	24	12	72265
	20	4.9	1984	9	27	0	72265
	21	4.9	1985	9	30	0	72265
	22	5.1	1970	9	28	12	72265
	23	5.1	1984	9	30	12	72265
	24	5.4	1983	9	21	12	72265
	25	5.5	1971	9	20	0	72265
	26	5.5	1976	9	28	12	72265
	27	5.8	1975	9	13	12	72265
	28	5.9	1993	9	14	12	72265
	29	6.2	1974	9	23	20	72265
	30	6.3	1974	9	24	0	72265
	31	6.3	1974	9	24	12	72265
	32	6.4	1974	9	13	12	72265
	33	6.4	1991	9	19	0	72265
	34	6.4	2000	9	25	12	72265
	35	6.4	2009	9	22	12	72265
	36	6.6	1975	9	13	0	72265
	37	6.7	1975	9	22	0	72265
	38	6.7	1994	9	22	12	72265
	39	6.9	1974	9	25	0	72265
	40	7	1974	9	25	12	72265
	41	7	1975	9	22	12	72265
	42	7.1	1961	9	25	12	72265
	43	7.2	2005	9	29	12	72265
	44	7.3	1974	9	23	14	72265
	45	7.4	1970	9	27	12	72265
	46	7.5	1964	9	28	0	72265
	47	7.5	1970	9	29	12	72265
	48	7.9	1974	9	22	12	72265
	49	7.9	1974	9	23	12	72265
	50	8	1995	9	23	0	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.5	1993	10	30	12	72265
	2	-6.7	1991	10	31	12	72265
	3	-4.9	1993	10	30	0	72265
	4	-3.5	2018	10	15	12	72265
	5	-2.5	2000	10	8	12	72265
	6	-2.3	2000	10	8	0	72265
	7	-2.1	1957	10	26	12	72265
	8	-1.9	2000	10	9	12	72265
	9	-1.8	1980	10	28	12	72265
	10	-1.7	2018	10	16	0	72265

	11	-1.5	1991	10	31	0	72265
	12	-1.3	1980	10	29	0	72265
	13	-1.2	1976	10	29	0	72265
	14	-1.2	1993	10	31	0	72265
	15	-0.9	1999	10	18	0	72265
	16	-0.9	2000	10	9	0	72265
	17	-0.9	2003	10	26	12	72265
	18	-0.8	1986	10	12	12	72265
	19	-0.8	1986	10	13	0	72265
	20	-0.7	1976	10	29	12	72265
	21	-0.5	1970	10	16	12	72265
	22	-0.5	1993	10	27	12	72265
	23	-0.5	2000	10	7	12	72265
	24	-0.3	2000	10	10	0	72265
	25	-0.2	1976	10	28	12	72265
	26	-0.1	2000	10	10	12	72265
	27	0	1957	10	26	0	72265
	28	0	2011	10	28	12	72265
	29	0.4	1989	10	18	12	72265
	30	0.4	1999	10	18	12	72265
	31	0.5	1958	10	29	12	72265
	32	0.5	1958	10	30	0	72265
	33	0.5	1970	10	16	0	72265
	34	0.5	1990	10	21	12	72265
	35	0.5	1996	10	22	12	72265
	36	0.5	1997	10	26	12	72265
	37	0.6	1972	10	19	12	72265
	38	0.6	1976	10	8	0	72265
	39	0.6	1976	10	8	12	72265
	40	0.6	1990	10	9	12	72265
	41	0.6	2012	10	7	12	72265
	42	0.7	1967	10	30	12	72265
	43	0.8	1980	10	29	12	72265
	44	0.8	2018	10	17	0	72265
	45	0.9	1976	10	19	12	72265
	46	0.9	1986	10	13	12	72265
	47	0.9	1989	10	19	12	72265
	48	1	2007	10	22	12	72265
	49	1	2011	10	28	0	72265
	50	1	2012	10	27	12	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.9	1976	11	28	12	72265
	2	-10.5	2006	11	30	12	72265
	3	-10.1	2014	11	13	12	72265
	4	-9.7	1976	11	29	0	72265
	5	-9.3	1976	11	28	0	72265
	6	-9.3	2001	11	28	12	72265

	7	-8.9	1976	11	13	12	72265
	8	-8.9	2014	11	14	0	72265
	9	-8.7	1959	11	14	12	72265
	10	-8.7	1976	11	14	0	72265
	11	-8.6	1991	11	3	12	72265
	12	-8.5	1976	11	13	0	72265
	13	-8.5	1993	11	25	12	72265
	14	-8.5	2014	11	17	0	72265
	15	-8.3	1975	11	26	6	72265
	16	-8.1	2013	11	22	18	72265
	17	-7.9	2001	11	29	0	72265
	18	-7.9	2014	11	12	12	72265
	19	-7.8	1970	11	23	12	72265
	20	-7.8	1975	11	26	12	72265
	21	-7.8	1986	11	13	12	72265
	22	-7.4	1959	11	17	12	72265
	23	-7.1	1983	11	27	12	72265
	24	-7.1	2001	11	28	0	72265
	25	-7	1957	11	23	0	72265
	26	-7	1997	11	15	12	72265
	27	-6.9	1986	11	13	0	72265
	28	-6.9	2013	11	23	12	72265
	29	-6.7	1979	11	29	12	72265
	30	-6.7	1982	11	24	12	72265
	31	-6.5	2013	11	23	0	72265
	32	-6.5	2018	11	13	0	72265
	33	-6.5	2018	11	13	12	72265
	34	-6.3	1976	11	29	12	72265
	35	-6.3	2013	11	24	0	72265
	36	-6.3	2013	11	24	12	72265
	37	-6.2	1974	11	29	12	72265
	38	-6.2	1979	11	22	12	72265
	39	-6.1	1958	11	28	12	72265
	40	-6.1	1976	11	27	12	72265
	41	-6.1	2013	11	25	0	72265
	42	-6.1	2014	11	13	0	72265
	43	-6.1	2014	11	14	12	72265
	44	-6	1980	11	17	0	72265
	45	-5.9	1980	11	17	12	72265
	46	-5.9	2013	11	22	12	72265
	47	-5.7	1991	11	3	0	72265
	48	-5.7	2013	11	26	12	72265
	49	-5.5	1959	11	15	0	72265
	50	-5.5	1980	11	26	0	72265
MAF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.6	1983	12	24	12	72265
	2	-19.3	1989	12	22	12	72265

3	-19.1	1983	12	25	0	72265
4	-16.9	1983	12	25	12	72265
5	-16	1989	12	23	0	72265
6	-15.5	1990	12	22	12	72265
7	-15.5	2016	12	18	12	72265
8	-15.4	1990	12	22	11	72265
9	-14.3	1983	12	22	12	72265
10	-13.1	1990	12	23	0	72265
11	-13	1983	12	26	0	72265
12	-13	1990	12	22	23	72265
13	-12.8	1953	12	23	3	72265
14	-12.8	1996	12	18	12	72265
15	-12.7	1983	12	29	0	72265
16	-12.1	1998	12	22	12	72265
17	-11.5	2011	12	6	12	72265
18	-11.3	1989	12	17	0	72265
19	-11.2	1990	12	21	23	72265
20	-11.1	1973	12	19	12	72265
21	-11.1	2005	12	8	12	72265
22	-10.9	1989	12	22	0	72265
23	-10.8	1958	12	30	12	72265
24	-10.8	1978	12	9	12	72265
25	-10.7	1978	12	9	0	72265
26	-10.7	1990	12	23	12	72265
27	-10.6	1990	12	23	11	72265
28	-10.5	1989	12	12	0	72265
29	-10.5	1989	12	16	12	72265
30	-10.5	2004	12	24	12	72265
31	-10.4	1963	12	23	0	72265
32	-10.4	1989	12	16	0	72265
33	-10.3	1964	12	18	12	72265
34	-10.1	1989	12	12	12	72265
35	-10.1	2000	12	12	18	72265
36	-10	1953	12	22	17	72265
37	-10	1963	12	22	12	72265
38	-9.8	1997	12	12	12	72265
39	-9.7	1953	12	23	15	72265
40	-9.7	1983	12	30	0	72265
41	-9.7	2004	12	24	0	72265
42	-9.5	1983	12	29	12	72265
43	-9.5	1992	12	5	12	72265
44	-9.5	2005	12	8	0	72265
45	-9.5	2013	12	7	12	72265
46	-9.3	1966	12	23	12	72265
47	-9.3	1969	12	30	0	72265
48	-9.3	1972	12	6	12	72265
49	-9.3	2014	12	31	12	72265

	50	-9.1	1953	12	22	3	72265
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.9	1999	1	31	0	70231
	2	-39.2	1999	1	31	12	70231
	3	-38.1	1999	1	30	12	70231
	4	-36.6	1980	1	14	0	70231
	5	-35.9	1983	1	8	12	70231
	6	-35.4	1973	1	17	12	70231
	7	-35.4	1973	1	18	0	70231
	8	-35.3	1983	1	8	0	70231
	9	-35.2	1980	1	14	12	70231
	10	-34.7	1983	1	7	12	70231
	11	-34.4	1980	1	15	0	70231
	12	-34.3	2012	1	25	12	70231
	13	-34	1994	1	9	0	70231
	14	-33.9	2012	1	26	12	70231
	15	-33.7	2012	1	26	0	70231
	16	-33.2	1973	1	23	12	70231
	17	-32.9	1993	1	21	0	70231
	18	-32.9	2012	1	25	0	70231
	19	-32.5	1956	1	18	15	70231
	20	-32.5	2012	1	27	0	70231
	21	-32.3	2009	1	7	12	70231
	22	-32.2	1971	1	22	0	70231
	23	-32.1	1971	1	21	0	70231
	24	-32.1	1996	1	10	0	70231
	25	-32	1994	1	8	12	70231
	26	-31.9	1974	1	20	12	70231
	27	-31.7	1991	1	13	0	70231
	28	-31.7	2004	1	19	0	70231
	29	-31.6	1972	1	9	0	70231
	30	-31.6	1990	1	9	0	70231
	31	-31.5	1999	1	30	0	70231
	32	-31.4	1973	1	24	0	70231
	33	-31.2	1987	1	29	12	70231
	34	-31	1951	1	13	3	70231
	35	-31	1983	1	7	0	70231
	36	-30.8	1980	1	16	0	70231
	37	-30.7	1993	1	31	12	70231
	38	-30.5	1949	1	5	15	70231
	39	-30.5	1974	1	16	12	70231
	40	-30.5	1975	1	14	0	70231
	41	-30.5	1993	1	20	12	70231
	42	-30.5	2007	1	8	0	70231
	43	-30.4	1956	1	4	15	70231
	44	-30.4	1974	1	17	0	70231

	45	-30.4	1974	1	17	12	70231
	46	-30.2	1962	1	28	0	70231
	47	-30.1	1961	1	11	12	70231
	48	-30.1	2006	1	28	0	70231
	49	-30.1	2007	1	6	12	70231
	50	-30.1	2012	1	27	12	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-40.4	1999	2	2	12	70231
	2	-39.7	1999	2	1	0	70231
	3	-39.7	1999	2	1	12	70231
	4	-39.6	1999	2	2	0	70231
	5	-38.1	1999	2	3	12	70231
	6	-37.1	1956	2	28	3	70231
	7	-36.9	1975	2	13	0	70231
	8	-36.6	1999	2	3	0	70231
	9	-35.5	1982	2	15	12	70231
	10	-35.2	1999	2	5	12	70231
	11	-34.8	1982	2	15	0	70231
	12	-34.7	1974	2	15	12	70231
	13	-34.5	1982	2	16	12	70231
	14	-34.5	1999	2	6	0	70231
	15	-34.4	1986	2	26	0	70231
	16	-34.3	1984	2	20	0	70231
	17	-34.2	1988	2	21	0	70231
	18	-34.1	1999	2	4	0	70231
	19	-34	1985	2	15	0	70231
	20	-33.9	1986	2	26	12	70231
	21	-33.8	1991	2	2	12	70231
	22	-33.7	1974	2	14	12	70231
	23	-33.7	1974	2	18	12	70231
	24	-33.6	1982	2	16	0	70231
	25	-33.5	1974	2	14	0	70231
	26	-33.4	1974	2	15	0	70231
	27	-33.4	1974	2	16	0	70231
	28	-33.4	1978	2	8	0	70231
	29	-33.4	1985	2	15	12	70231
	30	-33.3	1991	2	7	0	70231
	31	-33.1	1993	2	1	12	70231
	32	-33	1993	2	1	0	70231
	33	-32.9	1982	2	17	0	70231
	34	-32.8	1950	2	12	3	70231
	35	-32.8	1955	2	13	3	70231
	36	-32.5	1999	2	4	12	70231
	37	-32.3	1982	2	19	0	70231
	38	-32.2	1991	2	2	0	70231
	39	-32.2	1993	2	5	0	70231
	40	-32.1	1964	2	17	0	70231

	41	-32	1964	2	10	12	70231
	42	-32	1974	2	21	0	70231
	43	-32	1975	2	12	12	70231
	44	-32	1990	2	10	0	70231
	45	-32	1990	2	10	12	70231
	46	-31.9	1986	2	27	0	70231
	47	-31.8	1954	2	26	3	70231
	48	-31.8	1999	2	5	0	70231
	49	-31.7	1991	2	3	0	70231
	50	-31.6	1974	2	13	12	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.7	1966	3	11	12	70231
	2	-35.7	1966	3	10	12	70231
	3	-35.7	1995	3	15	12	70231
	4	-35.6	1971	3	6	12	70231
	5	-35.4	1966	3	11	0	70231
	6	-34.9	1966	3	12	0	70231
	7	-34.8	1961	3	14	0	70231
	8	-34.7	1961	3	13	12	70231
	9	-34.6	1971	3	7	0	70231
	10	-34.5	2004	3	30	12	70231
	11	-33.5	1952	3	28	15	70231
	12	-33.4	1971	3	8	0	70231
	13	-33.2	1956	3	3	15	70231
	14	-33.2	1971	3	9	0	70231
	15	-33.1	2009	3	16	12	70231
	16	-32.7	1995	3	16	0	70231
	17	-32.7	2009	3	17	0	70231
	18	-32.5	1971	3	7	12	70231
	19	-32.4	1971	3	6	0	70231
	20	-32.1	2004	3	31	0	70231
	21	-32	1966	3	10	0	70231
	22	-31.9	1964	3	14	0	70231
	23	-31.8	1995	3	15	0	70231
	24	-31.7	2007	3	6	12	70231
	25	-31.4	1960	3	10	12	70231
	26	-31.4	1961	3	13	0	70231
	27	-31.4	1964	3	13	12	70231
	28	-31.4	1971	3	5	0	70231
	29	-31.3	1963	3	28	0	70231
	30	-31.2	1952	3	29	3	70231
	31	-31.1	2007	3	9	0	70231
	32	-31	1961	3	16	0	70231
	33	-31	1962	3	13	0	70231
	34	-30.9	1956	3	3	3	70231
	35	-30.8	1952	3	27	15	70231
	36	-30.8	1956	3	4	3	70231

	37	-30.6	1971	3	4	12	70231
	38	-30.6	1995	3	14	12	70231
	39	-30.5	2003	3	14	12	70231
	40	-30.4	1974	3	7	12	70231
	41	-30.2	1966	3	13	0	70231
	42	-30.1	1966	3	17	0	70231
	43	-29.9	2003	3	15	0	70231
	44	-29.9	2007	3	8	12	70231
	45	-29.9	2008	3	1	12	70231
	46	-29.8	1952	3	28	3	70231
	47	-29.8	1961	3	15	12	70231
	48	-29.8	1962	3	13	12	70231
	49	-29.5	1956	3	7	15	70231
	50	-29.3	1992	3	4	0	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.8	1985	4	1	12	70231
	2	-29.7	1986	4	7	0	70231
	3	-28.8	1994	4	16	0	70231
	4	-28.7	1985	4	1	0	70231
	5	-28.4	1956	4	6	3	70231
	6	-28	1985	4	11	0	70231
	7	-27.9	1985	4	10	12	70231
	8	-27.9	1985	4	2	0	70231
	9	-27.5	1960	4	5	0	70231
	10	-27.5	1985	4	11	12	70231
	11	-27.3	1985	4	2	12	70231
	12	-27	1994	4	16	12	70231
	13	-26.8	1960	4	4	12	70231
	14	-26.7	1986	4	7	12	70231
	15	-26.3	1986	4	6	12	70231
	16	-26.2	1985	4	12	0	70231
	17	-25.6	1985	4	12	12	70231
	18	-25.1	2013	4	10	12	70231
	19	-25.1	2013	4	11	0	70231
	20	-25	1956	4	5	15	70231
	21	-24.7	1956	4	6	15	70231
	22	-24.5	2013	4	11	12	70231
	23	-24.3	1992	4	12	0	70231
	24	-24.3	2013	4	8	0	70231
	25	-24.2	1985	4	10	0	70231
	26	-24.2	1985	4	13	0	70231
	27	-24.1	2013	4	8	12	70231
	28	-23.9	1948	4	17	3	70231
	29	-23.8	1977	4	13	0	70231
	30	-23.7	1986	4	8	0	70231
	31	-23.7	2005	4	18	0	70231
	32	-23.6	1960	4	3	12	70231

	33	-23.6	1977	4	12	0	70231
	34	-23.3	1953	4	14	15	70231
	35	-23.3	1960	4	4	0	70231
	36	-23.3	1992	4	11	12	70231
	37	-23.3	1994	4	15	12	70231
	38	-23.3	1999	4	7	12	70231
	39	-23.2	1986	4	6	0	70231
	40	-23.1	1986	4	8	12	70231
	41	-23.1	2013	4	7	0	70231
	42	-22.9	1977	4	12	12	70231
	43	-22.9	2013	4	9	0	70231
	44	-22.8	1977	4	13	12	70231
	45	-22.7	1992	4	12	12	70231
	46	-22.6	1985	4	13	12	70231
	47	-22.5	1959	4	19	0	70231
	48	-22.4	1948	4	17	15	70231
	49	-22.4	1956	4	7	3	70231
	50	-22.3	1953	4	15	3	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.9	1965	5	3	12	70231
	2	-21.4	2001	5	2	12	70231
	3	-21.3	2001	5	3	12	70231
	4	-21	2001	5	3	0	70231
	5	-19.6	1965	5	4	12	70231
	6	-19.5	1965	5	4	0	70231
	7	-19.3	1949	5	3	3	70231
	8	-18.9	1949	5	3	15	70231
	9	-18.9	1964	5	10	12	70231
	10	-18.5	1949	5	4	15	70231
	11	-18.3	1965	5	5	0	70231
	12	-18	2001	5	4	0	70231
	13	-17.8	1949	5	2	15	70231
	14	-17.3	1949	5	4	3	70231
	15	-17.1	2013	5	18	12	70231
	16	-16.9	2001	5	2	0	70231
	17	-16.7	2001	5	4	12	70231
	18	-16.7	2013	5	18	0	70231
	19	-16.5	1964	5	10	0	70231
	20	-16.3	1964	5	9	12	70231
	21	-16	1965	5	10	12	70231
	22	-15.9	2012	5	2	12	70231
	23	-15.8	1992	5	4	0	70231
	24	-15.8	1992	5	4	12	70231
	25	-15.7	1992	5	3	12	70231
	26	-15.1	2012	5	2	0	70231
	27	-15	1966	5	16	0	70231
	28	-14.8	1958	5	4	12	70231

	29	-14.5	1992	5	2	12	70231
	30	-14.4	1948	5	3	15	70231
	31	-14.3	1965	5	10	0	70231
	32	-14.3	2001	5	5	0	70231
	33	-14.2	1948	5	4	3	70231
	34	-14.1	2013	5	19	0	70231
	35	-14	1965	5	11	0	70231
	36	-13.9	1992	5	3	0	70231
	37	-13.8	1965	5	11	12	70231
	38	-13.8	1992	5	5	0	70231
	39	-13.7	1949	5	5	3	70231
	40	-13.6	1971	5	8	12	70231
	41	-13.4	1958	5	5	0	70231
	42	-13.2	1952	5	6	15	70231
	43	-13.2	1964	5	8	12	70231
	44	-13.2	1992	5	10	0	70231
	45	-13.1	1992	5	5	12	70231
	46	-13.1	2012	5	3	0	70231
	47	-12.9	2002	5	2	12	70231
	48	-12.8	1966	5	16	12	70231
	49	-12.8	1971	5	9	0	70231
	50	-12.8	1992	5	16	0	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.7	2006	6	4	12	70231
	2	-7.2	1963	6	5	12	70231
	3	-6.9	1974	6	3	12	70231
	4	-6.6	1963	6	6	0	70231
	5	-6.5	2006	6	4	0	70231
	6	-6.3	2006	6	5	0	70231
	7	-6.2	1960	6	2	12	70231
	8	-5.7	1955	6	13	15	70231
	9	-5.6	1962	6	3	0	70231
	10	-5.4	1949	6	29	15	70231
	11	-5.3	1960	6	3	0	70231
	12	-5.3	1972	6	1	0	70231
	13	-5.3	1996	6	11	0	70231
	14	-5.1	1949	6	26	3	70231
	15	-5	1949	6	23	15	70231
	16	-4.9	1960	6	2	0	70231
	17	-4.9	1962	6	2	12	70231
	18	-4.9	1974	6	7	0	70231
	19	-4.9	1980	6	1	0	70231
	20	-4.8	1960	6	1	12	70231
	21	-4.7	1950	6	1	15	70231
	22	-4.7	1963	6	6	12	70231
	23	-4.7	1987	6	14	0	70231
	24	-4.6	1959	6	11	0	70231

	25	-4.6	1972	6	3	0	70231
	26	-4.5	1949	6	26	15	70231
	27	-4.5	1952	6	12	16	70231
	28	-4.5	1959	6	10	12	70231
	29	-4.5	1972	6	1	12	70231
	30	-4.4	1974	6	4	0	70231
	31	-4.3	1960	6	18	0	70231
	32	-4.3	1963	6	5	0	70231
	33	-4.3	1982	6	3	12	70231
	34	-4.3	2006	6	5	12	70231
	35	-4.2	1949	6	28	15	70231
	36	-4.2	1962	6	3	12	70231
	37	-4	1949	6	30	3	70231
	38	-4	1950	6	13	15	70231
	39	-4	1972	6	3	12	70231
	40	-4	1999	6	5	0	70231
	41	-3.9	1955	6	1	15	70231
	42	-3.9	1955	6	12	15	70231
	43	-3.9	1960	6	1	0	70231
	44	-3.9	1971	6	3	0	70231
	45	-3.7	1949	6	30	15	70231
	46	-3.7	1967	6	6	12	70231
	47	-3.7	1979	6	12	0	70231
	48	-3.6	1949	6	25	15	70231
	49	-3.6	1949	6	29	3	70231
	50	-3.6	1962	6	4	0	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.9	1959	7	12	0	70231
	2	-3.8	1961	7	3	0	70231
	3	-3.7	1954	7	11	15	70231
	4	-3.7	1961	7	3	12	70231
	5	-3.6	2000	7	28	0	70231
	6	-3.6	2000	7	28	12	70231
	7	-3.3	2003	7	17	12	70231
	8	-3.2	1959	7	12	12	70231
	9	-3.2	1971	7	15	0	70231
	10	-2.6	1949	7	1	15	70231
	11	-2.5	1971	7	14	12	70231
	12	-2.4	1959	7	13	0	70231
	13	-2.2	1949	7	1	3	70231
	14	-2.1	1971	7	15	12	70231
	15	-2	1959	7	13	12	70231
	16	-2	1959	7	21	0	70231
	17	-1.9	1949	7	2	15	70231
	18	-1.9	1955	7	5	15	70231
	19	-1.9	1981	7	1	0	70231
	20	-1.9	2000	7	29	0	70231

	21	-1.9	2008	7	22	12	70231
	22	-1.8	1965	7	19	12	70231
	23	-1.7	2012	7	9	12	70231
	24	-1.6	1965	7	20	0	70231
	25	-1.6	1981	7	1	12	70231
	26	-1.5	1960	7	8	0	70231
	27	-1.5	1961	7	5	0	70231
	28	-1.3	1948	7	27	15	70231
	29	-1.3	1951	7	28	15	70231
	30	-1.3	1959	7	18	0	70231
	31	-1.3	2014	7	20	0	70231
	32	-1.2	1948	7	9	15	70231
	33	-1.1	1957	7	27	0	70231
	34	-1.1	1961	7	4	12	70231
	35	-1.1	1965	7	20	12	70231
	36	-1.1	1966	7	9	0	70231
	37	-1	1949	7	2	3	70231
	38	-1	1955	7	4	15	70231
	39	-1	1959	7	14	12	70231
	40	-1	1976	7	5	0	70231
	41	-1	1979	7	7	0	70231
	42	-0.9	1952	7	16	15	70231
	43	-0.9	1954	7	12	15	70231
	44	-0.9	1960	7	7	12	70231
	45	-0.9	1961	7	12	12	70231
	46	-0.9	1991	7	17	12	70231
	47	-0.9	2000	7	29	12	70231
	48	-0.9	2008	7	18	0	70231
	49	-0.9	2014	7	26	0	70231
	50	-0.8	1959	7	14	0	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.6	1984	8	30	12	70231
	2	-8.6	1994	8	28	12	70231
	3	-7.7	1984	8	27	12	70231
	4	-7.3	1962	8	31	12	70231
	5	-7.1	1984	8	27	0	70231
	6	-6.2	1984	8	31	0	70231
	7	-5.5	2015	8	31	12	70231
	8	-5.4	1981	8	16	12	70231
	9	-5.2	1955	8	29	15	70231
	10	-5.1	1984	8	26	12	70231
	11	-4.9	1969	8	8	0	70231
	12	-4.9	1984	8	30	0	70231
	13	-4.7	2015	8	30	12	70231
	14	-4.6	1948	8	30	15	70231
	15	-4.5	1948	8	31	15	70231
	16	-4.5	1962	8	31	0	70231

	17	-4.5	1969	8	11	0	70231
	18	-4.5	1998	8	18	12	70231
	19	-4.5	2015	8	30	0	70231
	20	-4.5	2015	8	31	0	70231
	21	-4.4	1973	8	13	12	70231
	22	-4.4	1994	8	29	0	70231
	23	-4.4	1996	8	27	12	70231
	24	-4.4	2000	8	25	12	70231
	25	-4.3	1981	8	21	0	70231
	26	-4.3	1994	8	28	0	70231
	27	-4.2	1955	8	30	15	70231
	28	-4.2	1991	8	27	0	70231
	29	-4.1	1969	8	7	12	70231
	30	-4.1	1969	8	8	12	70231
	31	-4	1969	8	23	0	70231
	32	-4	1991	8	27	12	70231
	33	-3.9	1948	8	30	3	70231
	34	-3.9	1955	8	26	15	70231
	35	-3.9	1963	8	27	0	70231
	36	-3.9	2015	8	28	12	70231
	37	-3.7	1955	8	28	15	70231
	38	-3.7	1994	8	22	12	70231
	39	-3.7	2014	8	30	0	70231
	40	-3.6	1955	8	30	3	70231
	41	-3.6	1980	8	21	12	70231
	42	-3.6	2000	8	25	0	70231
	43	-3.5	1951	8	23	15	70231
	44	-3.5	1973	8	29	0	70231
	45	-3.5	1973	8	29	12	70231
	46	-3.5	1984	8	29	12	70231
	47	-3.5	2000	8	26	0	70231
	48	-3.4	1948	8	31	3	70231
	49	-3.4	1960	8	28	12	70231
	50	-3.4	1981	8	17	0	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.8	1992	9	25	12	70231
	2	-15	1992	9	26	0	70231
	3	-14.9	1983	9	24	12	70231
	4	-14.9	1992	9	29	12	70231
	5	-14.3	1992	9	22	12	70231
	6	-14.2	1983	9	25	12	70231
	7	-14.1	1992	9	23	0	70231
	8	-13.7	1983	9	23	12	70231
	9	-13.4	1992	9	15	12	70231
	10	-13.3	1983	9	25	0	70231
	11	-12.5	1957	9	30	12	70231
	12	-12.5	1987	9	13	12	70231

	13	-12.4	1992	9	21	12	70231
	14	-12.4	1992	9	30	0	70231
	15	-12.1	1992	9	20	12	70231
	16	-12.1	1992	9	21	0	70231
	17	-11.8	1992	9	20	0	70231
	18	-11.8	1992	9	27	0	70231
	19	-11.8	1996	9	23	0	70231
	20	-11.6	1992	9	22	0	70231
	21	-11.5	1972	9	17	12	70231
	22	-11.4	1972	9	30	12	70231
	23	-11.4	1980	9	2	0	70231
	24	-11.3	1968	9	30	0	70231
	25	-11.2	1957	9	30	0	70231
	26	-11.1	1992	9	29	0	70231
	27	-11.1	1996	9	22	12	70231
	28	-11	1992	9	25	0	70231
	29	-11	1996	9	22	0	70231
	30	-11	1996	9	29	0	70231
	31	-10.8	1956	9	21	3	70231
	32	-10.8	1956	9	22	15	70231
	33	-10.8	1981	9	30	0	70231
	34	-10.7	1992	9	19	12	70231
	35	-10.7	2004	9	17	12	70231
	36	-10.7	2013	9	19	12	70231
	37	-10.6	1956	9	21	15	70231
	38	-10.5	1957	9	29	12	70231
	39	-10.5	2004	9	29	0	70231
	40	-10.4	1956	9	20	15	70231
	41	-10.4	1970	9	19	0	70231
	42	-10.4	1992	9	10	12	70231
	43	-10.3	1996	9	23	12	70231
	44	-10.3	2009	9	27	12	70231
	45	-10.3	2012	9	30	12	70231
	46	-10.2	1953	9	29	3	70231
	47	-10.2	1957	9	29	0	70231
	48	-10.2	1987	9	14	0	70231
	49	-10.2	1992	9	24	12	70231
	50	-10.1	1965	9	28	12	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.7	1975	10	31	12	70231
	2	-23.7	2001	10	28	12	70231
	3	-23.6	1985	10	26	0	70231
	4	-23	1975	10	31	0	70231
	5	-22.8	1970	10	23	0	70231
	6	-22.7	1958	10	20	12	70231
	7	-22.6	1976	10	27	0	70231
	8	-22.5	1975	10	30	0	70231

	9	-22.5	1976	10	27	12	70231
	10	-22.3	1970	10	22	12	70231
	11	-22.3	1975	10	30	12	70231
	12	-22.2	1985	10	26	12	70231
	13	-22	1953	10	30	15	70231
	14	-21.9	1970	10	23	12	70231
	15	-21.7	1985	10	31	12	70231
	16	-21.5	1985	10	25	12	70231
	17	-21.2	1975	10	29	12	70231
	18	-21.2	1976	10	26	12	70231
	19	-21.1	1999	10	29	12	70231
	20	-21	1958	10	20	0	70231
	21	-21	1985	10	25	0	70231
	22	-20.8	1982	10	23	12	70231
	23	-20.6	1976	10	30	0	70231
	24	-20.4	1982	10	22	12	70231
	25	-20.3	1961	10	12	12	70231
	26	-20.3	1982	10	26	12	70231
	27	-20.3	2001	10	26	12	70231
	28	-20	1985	10	31	0	70231
	29	-20	1996	10	17	12	70231
	30	-19.9	1982	10	23	0	70231
	31	-19.9	1985	10	27	0	70231
	32	-19.8	1958	10	19	12	70231
	33	-19.8	1961	10	31	0	70231
	34	-19.8	1982	10	24	0	70231
	35	-19.7	1961	10	13	12	70231
	36	-19.7	1974	10	19	0	70231
	37	-19.6	1985	10	22	12	70231
	38	-19.6	2001	10	29	12	70231
	39	-19.4	1966	10	20	12	70231
	40	-19.4	1966	10	24	12	70231
	41	-19.4	1976	10	26	0	70231
	42	-19.3	1975	10	29	0	70231
	43	-19.3	1989	10	22	0	70231
	44	-19.2	1956	10	31	3	70231
	45	-19.2	1958	10	21	0	70231
	46	-19.1	1956	10	31	15	70231
	47	-19.1	1996	10	17	0	70231
	48	-19	1966	10	25	12	70231
	49	-19	1970	10	24	0	70231
	50	-19	1976	10	28	0	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.9	1963	11	26	0	70231
	2	-31.8	1963	11	26	12	70231
	3	-31.5	1963	11	27	0	70231
	4	-30.8	1963	11	25	12	70231

	5	-30.7	1990	11	30	0	70231
	6	-30.5	2011	11	22	12	70231
	7	-29.6	1948	11	24	15	70231
	8	-29.5	1948	11	24	3	70231
	9	-28.6	1971	11	29	0	70231
	10	-28.2	1994	11	23	12	70231
	11	-28.1	1963	11	25	0	70231
	12	-28.1	1971	11	30	0	70231
	13	-27.7	2011	11	22	0	70231
	14	-27.5	1988	11	22	12	70231
	15	-27.5	1988	11	23	0	70231
	16	-27.5	1990	11	9	12	70231
	17	-27.5	2006	11	16	0	70231
	18	-27.4	1971	11	30	12	70231
	19	-27.4	1990	11	28	12	70231
	20	-27.3	1994	11	23	0	70231
	21	-27.1	1985	11	2	12	70231
	22	-27	1994	11	24	0	70231
	23	-26.9	2011	11	23	0	70231
	24	-26.8	1956	11	16	3	70231
	25	-26.7	1956	11	17	3	70231
	26	-26.7	1990	11	9	0	70231
	27	-26.7	2006	11	16	12	70231
	28	-26.6	1971	11	29	12	70231
	29	-26.5	1977	11	12	0	70231
	30	-26.5	2012	11	19	12	70231
	31	-26.4	1982	11	30	12	70231
	32	-26.1	1985	11	2	0	70231
	33	-26.1	1988	11	13	12	70231
	34	-25.8	1956	11	10	15	70231
	35	-25.8	1971	11	28	12	70231
	36	-25.8	1994	11	24	12	70231
	37	-25.7	1948	11	23	15	70231
	38	-25.7	1967	11	24	0	70231
	39	-25.6	1994	11	22	12	70231
	40	-25.4	1963	11	24	12	70231
	41	-25.4	1989	11	9	12	70231
	42	-25.3	1985	11	1	12	70231
	43	-25.3	1994	11	22	0	70231
	44	-25.3	2012	11	18	12	70231
	45	-25.2	1963	11	27	12	70231
	46	-25.2	1989	11	9	0	70231
	47	-25.1	2011	11	23	12	70231
	48	-25	1956	11	10	3	70231
	49	-25	1988	11	23	12	70231
	50	-25	1990	11	8	12	70231
MCG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-34.7	1980	12	13	0	70231
2	-34.3	1980	12	12	12	70231
3	-33.8	1980	12	12	0	70231
4	-33.7	1955	12	9	3	70231
5	-33.4	1980	12	16	0	70231
6	-33.2	1980	12	13	12	70231
7	-33	1976	12	10	0	70231
8	-31.9	1967	12	5	12	70231
9	-31.8	1980	12	14	0	70231
10	-31.8	1980	12	16	12	70231
11	-31.6	1970	12	7	0	70231
12	-31.2	1955	12	9	15	70231
13	-31	1964	12	25	12	70231
14	-31	1967	12	5	0	70231
15	-30.7	1955	12	8	15	70231
16	-30.6	1964	12	26	0	70231
17	-30.3	1968	12	3	0	70231
18	-30.3	1970	12	27	0	70231
19	-30	1955	12	30	15	70231
20	-30	1961	12	19	0	70231
21	-29.7	1961	12	18	12	70231
22	-29.7	1967	12	4	0	70231
23	-29.7	2004	12	24	0	70231
24	-29.6	1955	12	30	3	70231
25	-29.6	2001	12	14	0	70231
26	-29.3	1999	12	15	12	70231
27	-29.2	1968	12	7	0	70231
28	-29.2	1976	12	9	12	70231
29	-29.1	1952	12	1	15	70231
30	-29.1	1952	12	2	3	70231
31	-29.1	1955	12	8	3	70231
32	-29.1	1969	12	24	12	70231
33	-29.1	2009	12	19	0	70231
34	-29	1977	12	12	0	70231
35	-29	1996	12	7	0	70231
36	-28.9	1961	12	18	0	70231
37	-28.9	1977	12	12	12	70231
38	-28.9	2001	12	16	0	70231
39	-28.9	2009	12	17	12	70231
40	-28.7	1967	12	1	12	70231
41	-28.7	1979	12	20	0	70231
42	-28.3	1968	12	3	12	70231
43	-28.3	2011	12	31	12	70231
44	-28.2	1950	12	8	3	70231
45	-28.2	1972	12	17	0	70231
46	-28.2	1997	12	15	0	70231
47	-28.1	1958	12	29	0	70231

	48	-28.1	1989	12	24	0	70231
	49	-28.1	1999	12	13	12	70231
	50	-28.1	2009	12	16	12	70231
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.1	1977	1	19	12	72202
	2	-1.6	1996	1	8	12	72202
	3	-1.4	1977	1	20	0	72202
	4	-1.2	1986	1	28	6	72203
	5	-0.3	1948	1	15	4	72202
	6	-0.1	1958	1	9	0	72202
	7	-0.1	1966	1	27	12	72202
	8	-0.1	1981	1	13	0	72203
	9	-0.1	2010	1	11	0	72202
	10	0	1988	1	28	0	72203
	11	0.1	1965	1	17	12	72202
	12	0.3	1981	1	13	12	72203
	13	0.6	1988	1	26	12	72203
	14	0.6	1988	1	26	13	72203
	15	0.6	2002	1	8	12	72202
	16	0.7	1986	1	27	9	72203
	17	0.7	1987	1	23	12	72203
	18	0.8	1988	1	27	12	72203
	19	0.9	1965	1	18	0	72202
	20	1.3	1948	1	15	15	72202
	21	1.3	1970	1	10	0	72202
	22	1.4	1971	1	21	12	72202
	23	1.4	2003	1	25	0	72202
	24	1.4	2010	1	5	12	72202
	25	1.5	1985	1	22	0	72203
	26	1.5	1986	1	27	12	72203
	27	1.6	1982	1	16	12	72203
	28	1.6	2010	1	11	12	72202
	29	1.8	1976	1	19	12	72202
	30	1.8	1985	1	22	12	72203
	31	1.9	1964	1	15	12	72202
	32	1.9	1977	1	21	0	72202
	33	1.9	1986	1	28	0	72203
	34	1.9	1987	1	27	12	72203
	35	2	1970	1	9	0	72202
	36	2	1986	1	27	15	72203
	37	2	1986	1	27	18	72203
	38	2	1997	1	19	0	72202
	39	2.1	1953	1	4	15	72202
	40	2.1	1953	1	4	3	72202
	41	2.1	1959	1	17	12	72202
	42	2.1	1964	1	14	0	72202

	43	2.1	1977	1	20	12	72202
	44	2.1	1978	1	15	12	72203
	45	2.3	1988	1	29	0	72203
	46	2.4	1986	1	27	6	72203
	47	2.5	1964	1	14	12	72202
	48	2.5	1971	1	20	12	72202
	49	2.5	1979	1	22	12	72203
	50	2.6	1971	1	21	0	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.8	1989	2	24	12	72203
	2	-2.8	1978	2	22	12	72203
	3	-0.7	1985	2	13	12	72203
	4	-0.6	1970	2	5	0	72202
	5	-0.2	1970	2	4	12	72202
	6	0	2006	2	13	12	72202
	7	0	2015	2	20	0	72202
	8	0.1	1978	2	23	0	72203
	9	0.1	1989	2	24	0	72203
	10	0.5	1980	2	2	12	72203
	11	0.6	1967	2	27	0	72202
	12	0.6	1984	2	29	12	72203
	13	0.8	2006	2	14	0	72202
	14	0.9	1985	2	16	0	72203
	15	1	1955	2	13	15	72202
	16	1	1958	2	2	12	72202
	17	1	1964	2	20	12	72202
	18	1	1980	2	5	0	72203
	19	1.1	1978	2	24	0	72203
	20	1.1	1985	2	13	0	72203
	21	1.2	1958	2	16	12	72202
	22	1.4	2015	2	20	12	72202
	23	1.5	1958	2	17	0	72202
	24	1.5	1967	2	27	12	72202
	25	1.6	2006	2	13	0	72202
	26	1.8	1973	2	11	0	72202
	27	1.8	1999	2	22	12	72202
	28	1.9	1958	2	18	12	72202
	29	2	1971	2	14	12	72202
	30	2	2009	2	5	0	72202
	31	2.2	1952	2	27	15	72202
	32	2.2	1979	2	10	12	72203
	33	2.2	1985	2	15	0	72203
	34	2.2	2006	2	5	12	72202
	35	2.2	2009	2	7	0	72202
	36	2.3	1951	2	3	15	72202
	37	2.3	1977	2	18	0	72202
	38	2.4	1958	2	22	0	72202

	39	2.4	1996	2	6	0	72202
	40	2.6	1958	2	3	0	72202
	41	2.6	1970	2	5	12	72202
	42	2.6	1977	2	22	0	72202
	43	2.6	1980	2	9	0	72203
	44	2.6	1984	2	29	0	72203
	45	2.8	1968	2	10	0	72202
	46	2.8	1974	2	10	12	72202
	47	2.8	1985	2	9	12	72203
	48	2.8	2007	2	19	0	72202
	49	2.8	2009	2	4	12	72202
	50	2.9	1986	2	26	12	72203
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.2	1993	3	14	12	72203
	2	-2	1986	3	2	0	72203
	3	-1.2	1968	3	1	12	72202
	4	-1	1984	3	1	0	72203
	5	0.3	1956	3	20	15	72202
	6	0.3	1993	3	14	0	72203
	7	0.7	1970	3	15	12	72202
	8	0.8	1981	3	20	12	72203
	9	0.9	1983	3	11	12	72203
	10	0.9	1996	3	21	12	72202
	11	1.1	1962	3	6	12	72202
	12	1.1	1962	3	7	0	72202
	13	1.2	1970	3	15	0	72202
	14	1.2	2013	3	4	0	72202
	15	1.3	1993	3	15	0	72203
	16	1.4	2003	3	31	12	72202
	17	1.6	1956	3	21	3	72202
	18	1.6	1986	3	22	12	72203
	19	1.8	1962	3	7	12	72202
	20	2	1960	3	7	0	72202
	21	2.1	1959	3	2	12	72202
	22	2.2	1996	3	22	12	72202
	23	2.2	2010	3	4	12	72202
	24	2.2	2013	3	3	12	72202
	25	2.3	1983	3	12	0	72203
	26	2.4	2010	3	4	0	72202
	27	2.7	1993	3	16	0	72203
	28	2.8	1961	3	10	12	72202
	29	2.8	1986	3	2	12	72203
	30	2.8	2010	3	5	0	72202
	31	3	1958	3	22	0	72202
	32	3	1965	3	7	12	72202
	33	3	1993	3	15	12	72203
	34	3	2013	3	3	0	72202

	35	3.2	1986	3	23	0	72203
	36	3.3	1965	3	9	0	72202
	37	3.3	1986	3	1	12	72203
	38	3.5	1957	3	9	3	72202
	39	3.5	1960	3	6	0	72202
	40	3.5	1985	3	19	12	72203
	41	3.5	1996	3	20	12	72202
	42	3.6	1960	3	6	12	72202
	43	3.6	1996	3	22	0	72202
	44	3.7	1978	3	11	0	72203
	45	3.8	1960	3	5	12	72202
	46	3.8	1966	3	7	0	72202
	47	3.8	2010	3	6	12	72202
	48	4	1970	3	14	12	72202
	49	4	1986	3	3	0	72203
	50	4.1	1962	3	8	0	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.1	1987	4	1	0	72203
	2	2.2	1987	4	1	12	72203
	3	2.4	1950	4	7	3	72202
	4	2.6	2003	4	1	12	72202
	5	3.2	2008	4	16	0	72202
	6	3.3	1987	4	5	0	72203
	7	4.2	1983	4	18	12	72203
	8	4.3	1950	4	17	3	72202
	9	4.4	2004	4	14	12	72202
	10	4.5	1984	4	18	12	72203
	11	4.6	1985	4	3	12	72203
	12	4.6	2009	4	8	0	72202
	13	4.7	1987	4	2	12	72203
	14	4.8	1952	4	17	3	72202
	15	4.9	2001	4	19	12	72202
	16	5	1964	4	1	0	72202
	17	5	2008	4	15	12	72202
	18	5	2008	4	16	12	72202
	19	5.2	1971	4	9	12	72202
	20	5.2	2003	4	1	0	72202
	21	5.4	1950	4	8	3	72202
	22	5.4	2003	4	11	0	72202
	23	5.4	2003	4	2	0	72202
	24	5.4	2004	4	15	0	72202
	25	5.5	1971	4	1	12	72202
	26	5.5	1971	4	7	12	72202
	27	5.5	1983	4	18	0	72203
	28	5.5	1992	4	28	12	72203
	29	5.6	1950	4	7	15	72202
	30	5.7	1950	4	1	4	72202

31	5.7	1950	4	8	15	72202
32	5.7	1971	4	10	12	72202
33	5.7	1992	4	29	0	72203
34	5.8	1971	4	8	12	72202
35	5.8	1998	4	12	0	72202
36	5.9	1962	4	22	12	72202
37	5.9	1987	4	2	0	72203
38	6	1963	4	15	12	72202
39	6	1978	4	27	12	72203
40	6	2012	4	24	12	72202
41	6.1	1971	4	1	0	72202
42	6.1	1987	4	3	0	72203
43	6.1	1987	4	9	12	72203
44	6.2	1983	4	25	12	72203
45	6.3	1971	4	11	12	72202
46	6.3	1998	4	11	12	72202
47	6.3	2000	4	10	12	72202
48	6.4	1964	4	2	12	72202
49	6.4	1988	4	13	13	72203
50	6.4	1998	4	12	12	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	6	1999	5	1	12	72202
2	7.5	1992	5	8	12	72203
3	7.6	1965	5	1	12	72202
4	8	1955	5	2	3	72202
5	8.2	1967	5	1	0	72202
6	8.2	1984	5	18	12	72203
7	8.4	1992	5	9	0	72203
8	8.4	1999	5	2	0	72202
9	8.5	1973	5	1	0	72202
10	8.5	1977	5	14	0	72203
11	8.5	1986	5	11	0	72203
12	8.5	1992	5	1	0	72203
13	9	1965	5	1	0	72202
14	9	1965	5	2	12	72202
15	9	1981	5	4	0	72203
16	9.1	1952	5	14	15	72202
17	9.1	1965	5	3	0	72202
18	9.1	1986	5	12	12	72203
19	9.1	1992	5	1	12	72203
20	9.1	1993	5	10	12	72203
21	9.1	1997	5	6	12	72202
22	9.2	1984	5	18	0	72203
23	9.2	1984	5	19	0	72203
24	9.3	1960	5	10	0	72202
25	9.3	1977	5	16	12	72203
26	9.3	1992	5	8	0	72203

	27	9.4	1982	5	7	0	72203
	28	9.4	1986	5	11	12	72203
	29	9.5	1965	5	3	12	72202
	30	9.5	1982	5	13	12	72203
	31	9.5	2001	5	10	0	72202
	32	9.6	1965	5	4	12	72202
	33	9.6	1993	5	11	12	72203
	34	9.6	1993	5	24	12	72203
	35	9.6	2001	5	8	12	72202
	36	9.6	2007	5	8	0	72202
	37	9.6	2015	5	3	12	72202
	38	9.7	2001	5	10	12	72202
	39	9.8	1977	5	2	12	72203
	40	9.8	1986	5	12	0	72203
	41	9.8	2007	5	7	18	72202
	42	9.8	2017	5	6	12	72202
	43	9.9	1982	5	12	0	72203
	44	9.9	1982	5	6	0	72203
	45	9.9	1983	5	13	12	72203
	46	10	1951	5	16	3	72202
	47	10	1962	5	15	12	72202
	48	10	1962	5	6	12	72202
	49	10	1962	5	7	12	72202
	50	10	1965	5	2	0	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.6	2015	6	23	12	72202
	2	9.4	1984	6	1	12	72203
	3	9.4	1984	6	2	0	72203
	4	9.6	1984	6	2	12	72203
	5	11.6	1960	6	12	12	72202
	6	12	1956	6	16	15	72202
	7	12.1	1955	6	4	15	72202
	8	12.1	1955	6	4	3	72202
	9	12.1	1960	6	12	0	72202
	10	12.3	1970	6	3	0	72202
	11	12.3	1970	6	3	12	72202
	12	12.5	1996	6	2	12	72202
	13	12.6	1996	6	3	12	72202
	14	12.7	1978	6	17	12	72203
	15	12.7	1987	6	8	12	72203
	16	12.8	1951	6	3	15	72202
	17	12.9	1971	6	10	0	72202
	18	12.9	1984	6	9	0	72203
	19	13	1951	6	3	3	72202
	20	13	1965	6	2	12	72202
	21	13	1970	6	4	0	72202
	22	13	1978	6	18	0	72203

	23	13.1	1990	6	13	12	72203
	24	13.1	1995	6	14	12	72203
	25	13.2	1960	6	11	0	72202
	26	13.2	1980	6	1	12	72203
	27	13.2	1984	6	1	0	72203
	28	13.3	1956	6	1	15	72202
	29	13.3	1956	6	8	3	72202
	30	13.3	1968	6	16	0	72202
	31	13.3	1973	6	6	0	72202
	32	13.3	1981	6	30	12	72203
	33	13.3	1983	6	16	0	72203
	34	13.3	1984	6	8	12	72203
	35	13.4	1955	6	5	3	72202
	36	13.4	1956	6	19	15	72202
	37	13.5	1980	6	7	0	72203
	38	13.5	1983	6	18	0	72203
	39	13.6	1955	6	3	3	72202
	40	13.6	1956	6	8	15	72202
	41	13.6	1956	6	9	3	72202
	42	13.6	1961	6	1	12	72202
	43	13.6	1984	6	7	12	72203
	44	13.6	1996	6	3	0	72202
	45	13.6	2012	6	18	12	72202
	46	13.7	1953	6	28	15	72202
	47	13.7	1955	6	17	15	72202
	48	13.7	1966	6	4	0	72202
	49	13.7	1966	6	5	0	72202
	50	13.8	1951	6	4	15	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	1981	7	1	12	72203
	2	13.3	1956	7	8	15	72202
	3	13.4	1973	7	25	12	72202
	4	13.6	1967	7	27	12	72202
	5	13.8	1959	7	4	0	72202
	6	14	1974	7	1	0	72202
	7	14.1	1973	7	22	0	72202
	8	14.4	1997	7	5	0	72202
	9	14.4	1999	7	3	0	72202
	10	14.5	1953	7	9	15	72202
	11	14.5	1982	7	29	12	72203
	12	14.6	1950	7	4	15	72202
	13	14.6	1957	7	14	0	72202
	14	14.6	1963	7	13	12	72202
	15	14.6	1983	7	31	12	72203
	16	14.8	1950	7	15	15	72202
	17	14.8	1954	7	16	15	72202
	18	14.8	1954	7	9	15	72202

	19	14.8	1959	7	24	12	72202
	20	14.8	1974	7	3	12	72202
	21	14.8	1981	7	1	0	72203
	22	14.8	1986	7	6	0	72203
	23	15	1948	7	4	15	72202
	24	15	1953	7	19	15	72202
	25	15	1959	7	5	12	72202
	26	15	1965	7	1	0	72202
	27	15	1967	7	26	12	72202
	28	15	1972	7	25	12	72202
	29	15	1972	7	9	12	72202
	30	15	1976	7	10	12	72202
	31	15	1977	7	4	0	72203
	32	15	1981	7	2	0	72203
	33	15	1983	7	14	12	72203
	34	15	2013	7	18	0	72202
	35	15.1	1952	7	13	15	72202
	36	15.1	1961	7	30	12	72202
	37	15.1	1965	7	25	0	72202
	38	15.1	1974	7	15	12	72202
	39	15.1	1982	7	19	0	72203
	40	15.1	1982	7	28	0	72203
	41	15.1	1984	7	26	12	72203
	42	15.1	1993	7	14	12	72203
	43	15.1	1995	7	27	0	72202
	44	15.2	1950	7	16	16	72202
	45	15.2	1954	7	17	3	72202
	46	15.2	1955	7	9	15	72202
	47	15.2	1965	7	22	12	72202
	48	15.2	1965	7	24	12	72202
	49	15.2	1973	7	21	12	72202
	50	15.2	1974	7	14	12	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.8	1984	8	28	0	72203
	2	14.1	1956	8	25	15	72202
	3	14.2	1973	8	12	18	72202
	4	14.3	1959	8	1	12	72202
	5	14.3	1984	8	28	12	72203
	6	14.5	1977	8	31	0	72203
	7	14.7	1979	8	19	12	72203
	8	14.9	1956	8	31	15	72202
	9	14.9	1962	8	22	12	72202
	10	15	1956	8	2	15	72202
	11	15	1970	8	16	12	72202
	12	15	1972	8	19	0	72202
	13	15	1976	8	8	12	72202
	14	15	1977	8	14	0	72203

	15	15	1978	8	25	0	72203
	16	15.1	1956	8	20	4	72202
	17	15.1	1962	8	14	0	72202
	18	15.1	1967	8	9	0	72202
	19	15.1	1979	8	27	0	72203
	20	15.1	1984	8	29	12	72203
	21	15.2	1953	8	2	15	72202
	22	15.2	1956	8	13	3	72202
	23	15.3	1957	8	9	12	72202
	24	15.3	1965	8	4	12	72202
	25	15.3	1973	8	21	0	72202
	26	15.3	1973	8	28	12	72202
	27	15.3	1974	8	26	12	72202
	28	15.3	1986	8	11	12	72203
	29	15.4	1948	8	12	3	72202
	30	15.4	1958	8	31	12	72202
	31	15.4	1959	8	22	12	72202
	32	15.4	1968	8	16	12	72202
	33	15.4	1974	8	23	12	72202
	34	15.4	1977	8	13	12	72203
	35	15.4	1994	8	2	12	72203
	36	15.4	2002	8	10	12	72202
	37	15.4	2002	8	25	12	72202
	38	15.4	2013	8	28	12	72202
	39	15.5	1948	8	26	15	72202
	40	15.5	1953	8	11	3	72202
	41	15.5	1957	8	1	0	72202
	42	15.5	1961	8	4	12	72202
	43	15.5	1962	8	14	12	72202
	44	15.5	1966	8	4	12	72202
	45	15.5	1967	8	27	12	72202
	46	15.5	1971	8	11	0	72202
	47	15.5	1976	8	19	12	72202
	48	15.5	1978	8	11	0	72203
	49	15.5	1978	8	4	12	72203
	50	15.5	1982	8	11	0	72203
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	1950	9	18	3	72202
	2	12.8	1994	9	21	0	72203
	3	12.9	1983	9	27	12	72203
	4	13	1983	9	26	12	72203
	5	13.1	1983	9	28	12	72203
	6	13.3	1956	9	22	15	72202
	7	13.6	1956	9	10	15	72202
	8	13.6	1964	9	22	12	72202
	9	13.7	1983	9	27	0	72203
	10	13.8	1984	9	26	12	72203

	11	13.9	1957	9	23	12	72202
	12	13.9	1992	9	18	0	72203
	13	13.9	1998	9	13	0	72202
	14	14.1	1968	9	22	12	72202
	15	14.1	1980	9	10	0	72203
	16	14.1	1985	9	18	12	72203
	17	14.1	1990	9	25	0	72203
	18	14.1	1994	9	29	12	72203
	19	14.1	1997	9	8	0	72202
	20	14.2	1965	9	15	12	72202
	21	14.2	1980	9	14	0	72203
	22	14.2	1984	9	26	0	72203
	23	14.3	1948	9	27	3	72202
	24	14.3	1955	9	26	15	72202
	25	14.3	1956	9	11	3	72202
	26	14.3	1956	9	12	3	72202
	27	14.3	1977	9	2	0	72203
	28	14.3	1983	9	26	0	72203
	29	14.3	1983	9	29	0	72203
	30	14.3	1983	9	30	0	72203
	31	14.3	1985	9	17	12	72203
	32	14.4	1953	9	26	3	72202
	33	14.4	1956	9	28	3	72202
	34	14.4	1972	9	24	12	72202
	35	14.4	1981	9	28	0	72203
	36	14.4	1983	9	25	0	72203
	37	14.4	1983	9	28	0	72203
	38	14.4	1984	9	24	12	72203
	39	14.4	1985	9	15	0	72203
	40	14.4	2004	9	23	12	72202
	41	14.5	1994	9	13	12	72203
	42	14.6	1948	9	26	15	72202
	43	14.6	1950	9	8	15	72202
	44	14.6	1956	9	13	3	72202
	45	14.6	1965	9	16	0	72202
	46	14.6	1981	9	23	12	72203
	47	14.6	1981	9	29	0	72203
	48	14.7	1956	9	12	15	72202
	49	14.7	1956	9	13	15	72202
	50	14.7	1956	9	14	3	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.1	1953	10	30	16	72202
	2	6.6	2016	10	10	12	72202
	3	6.8	2012	10	30	12	72202
	4	6.9	1963	10	31	12	72202
	5	7.1	1957	10	30	0	72202
	6	7.2	1957	10	29	0	72202

	7	7.2	2012	10	31	12	72202
	8	7.4	1990	10	27	0	72203
	9	7.4	2005	10	26	0	72202
	10	7.6	1989	10	21	0	72203
	11	7.8	1953	10	30	3	72202
	12	7.8	2005	10	25	12	72202
	13	8	1962	10	28	0	72202
	14	8.2	1957	10	29	12	72202
	15	8.2	1963	10	31	0	72202
	16	8.2	1964	10	22	0	72202
	17	8.3	1989	10	21	12	72203
	18	8.4	2005	10	27	12	72202
	19	8.5	2001	10	29	12	72202
	20	8.6	2008	10	31	0	72202
	21	8.6	2011	10	21	12	72202
	22	8.6	2012	10	30	6	72202
	23	8.8	2008	10	30	12	72202
	24	8.8	2017	10	31	12	72202
	25	8.9	1988	10	15	0	72203
	26	8.9	1990	10	26	12	72203
	27	8.9	2001	10	30	0	72202
	28	9	1974	10	23	0	72202
	29	9.1	1953	10	31	15	72202
	30	9.2	1957	10	30	12	72202
	31	9.2	1974	10	22	12	72202
	32	9.2	2009	10	19	12	72202
	33	9.2	2011	10	22	0	72202
	34	9.3	1974	10	26	0	72202
	35	9.4	1963	10	30	12	72202
	36	9.6	1976	10	30	0	72202
	37	9.7	1961	10	23	0	72202
	38	9.7	1964	10	23	0	72202
	39	9.7	1984	10	3	12	72203
	40	9.7	2001	10	28	12	72202
	41	9.7	2001	10	29	0	72202
	42	9.8	1976	10	23	0	72202
	43	9.8	1984	10	4	12	72203
	44	9.8	1989	10	23	0	72203
	45	9.8	2006	10	26	12	72202
	46	9.8	2009	10	20	0	72202
	47	9.8	2012	10	29	18	72202
	48	9.8	2016	10	24	12	72202
	49	9.9	1955	10	16	3	72202
	50	10	1962	10	27	12	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2	1959	11	30	12	72202
	2	2	2006	11	22	0	72202

3	3	2006	11	22	12	72202
4	3.2	2006	11	21	12	72202
5	3.7	1956	11	27	15	72202
6	4.1	1991	11	10	12	72203
7	4.5	1952	11	22	3	72202
8	4.5	1968	11	13	0	72202
9	4.5	1970	11	26	0	72202
10	4.5	1970	11	5	12	72202
11	5	2006	11	23	0	72202
12	5.1	1980	11	29	12	72203
13	5.2	1952	11	21	15	72202
14	5.2	1968	11	12	12	72202
15	5.3	1953	11	27	3	72202
16	5.4	1966	11	3	12	72202
17	5.5	1951	11	21	15	72202
18	5.6	2008	11	20	0	72202
19	5.7	1963	11	15	12	72202
20	6	1977	11	14	12	72203
21	6.1	1949	11	23	15	72202
22	6.2	1950	11	6	15	72202
23	6.2	1963	11	16	0	72202
24	6.2	1968	11	21	0	72202
25	6.2	1970	11	25	12	72202
26	6.2	2008	11	23	0	72202
27	6.3	1963	11	16	12	72202
28	6.3	1970	11	26	12	72202
29	6.3	1984	11	14	12	72203
30	6.3	1984	11	15	0	72203
31	6.3	2000	11	23	12	72202
32	6.4	2006	11	21	0	72202
33	6.5	1950	11	5	15	72202
34	6.6	1950	11	26	15	72202
35	6.6	1991	11	11	0	72203
36	6.6	2010	11	7	12	72202
37	6.6	2014	11	29	0	72202
38	6.7	1950	11	28	15	72202
39	6.8	1951	11	19	3	72202
40	6.8	1977	11	15	0	72203
41	6.8	2008	11	22	12	72202
42	6.8	2012	11	8	12	72202
43	6.9	1951	11	22	3	72202
44	6.9	1956	11	11	15	72202
45	6.9	1956	11	28	3	72202
46	6.9	2000	11	24	0	72202
47	7	2008	11	23	12	72202
48	7	2008	11	24	0	72202
49	7.1	1949	11	20	3	72202

	50	7.1	1962	11	16	12	72202
MFL/PBI/MIA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.4	1989	12	24	12	72203
	2	-0.3	2010	12	27	12	72202
	3	0.2	1977	12	22	12	72203
	4	0.2	1989	12	25	0	72203
	5	0.7	1961	12	30	0	72202
	6	0.8	2010	12	27	0	72202
	7	1.3	2000	12	20	12	72202
	8	1.6	2010	12	14	0	72202
	9	1.9	1952	12	16	3	72202
	10	2	1961	12	30	12	72202
	11	2.2	1973	12	17	12	72202
	12	2.2	2010	12	13	12	72202
	13	2.3	1954	12	20	15	72202
	14	2.3	1983	12	27	0	72203
	15	2.4	1973	12	18	0	72202
	16	2.4	1981	12	11	0	72203
	17	2.6	2010	12	28	0	72202
	18	2.7	1950	12	11	15	72202
	19	2.8	1957	12	14	0	72202
	20	2.8	1961	12	29	12	72202
	21	3	1973	12	22	0	72202
	22	3	2003	12	21	12	72202
	23	3.1	1977	12	23	0	72203
	24	3.1	1981	12	20	12	72203
	25	3.1	1989	12	25	12	72203
	26	3.1	2000	12	31	0	72202
	27	3.3	1978	12	18	12	72203
	28	3.3	1980	12	29	0	72203
	29	3.3	1989	12	26	12	72203
	30	3.4	1980	12	18	0	72203
	31	3.4	1981	12	11	12	72203
	32	3.4	2003	12	20	12	72202
	33	3.4	2003	12	21	0	72202
	34	3.4	2010	12	15	0	72202
	35	3.5	1954	12	20	3	72202
	36	3.5	1981	12	10	12	72203
	37	3.5	1981	12	21	12	72203
	38	3.6	1977	12	28	12	72203
	39	3.6	1980	12	29	12	72203
	40	3.7	1952	12	15	15	72202
	41	3.7	1954	12	21	3	72202
	42	3.7	1959	12	8	0	72202
	43	3.7	1997	12	16	0	72202
	44	3.8	1959	12	4	0	72202
	45	3.8	1987	12	30	12	72203

46	4	1981	12	21	0	72203
47	4	2003	12	22	0	72202
48	4.1	1957	12	10	0	72202
49	4.1	1980	12	28	0	72203
50	4.1	1988	12	18	12	72203

MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.4	1962	1	21	12	72597
	2	-14.9	1962	1	22	0	72597
	3	-14.6	1949	1	9	15	72597
	4	-13.8	1962	1	22	12	72597
	5	-13.4	1949	1	10	15	72597
	6	-13.1	1950	1	3	15	72597
	7	-13	1950	1	3	3	72597
	8	-11.7	1950	1	15	3	72597
	9	-11.3	1951	1	29	15	72597
	10	-11.3	1962	1	21	0	72597
	11	-11	1957	1	26	15	72597
	12	-10.9	1980	1	29	12	72597
	13	-10.7	1950	1	29	15	72597
	14	-10.7	2007	1	12	12	72597
	15	-10.6	1950	1	31	3	72597
	16	-10.6	1963	1	11	12	72597
	17	-10.5	1950	1	25	4	72597
	18	-10.4	1949	1	24	15	72597
	19	-10.4	1950	1	2	15	72597
	20	-10.3	1950	1	14	15	72597
	21	-10.3	1950	1	25	16	72597
	22	-10.1	1949	1	9	3	72597
	23	-10.1	1971	1	3	12	72597
	24	-10.1	1974	1	6	0	72597
	25	-10	1997	1	13	12	72597
	26	-9.8	1949	1	11	3	72597
	27	-9.6	1949	1	3	15	72597
	28	-9.6	1982	1	6	12	72597
	29	-9.5	1959	1	3	12	72597
	30	-9.4	1949	1	8	15	72597
	31	-9.3	1952	1	1	15	72597
	32	-9.3	1972	1	26	12	72597
	33	-9.1	1949	1	11	15	72597
	34	-9.1	1969	1	29	12	72597
	35	-9	1949	1	2	15	72597
	36	-9	1949	1	24	3	72597
	37	-9	1957	1	27	3	72597
	38	-9	1957	1	29	15	72597
	39	-9	1969	1	23	12	72597
	40	-9	1975	1	29	12	72597

	41	-8.9	1949	1	20	15	72597
	42	-8.9	1949	1	3	3	72597
	43	-8.9	1962	1	20	12	72597
	44	-8.8	1950	1	31	16	72597
	45	-8.8	1951	1	29	5	72597
	46	-8.8	1971	1	13	12	72597
	47	-8.7	1950	1	15	15	72597
	48	-8.7	1963	1	12	12	72597
	49	-8.7	2012	1	16	12	72597
	50	-8.6	1987	1	15	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.6	1989	2	5	12	72597
	2	-13.6	1962	2	26	12	72597
	3	-12.6	1976	2	5	12	72597
	4	-12.5	1989	2	4	12	72597
	5	-12	1989	2	5	0	72597
	6	-12	1990	2	14	12	72597
	7	-11.8	1989	2	6	12	72597
	8	-11	1950	2	1	3	72597
	9	-10.5	1956	2	16	3	72597
	10	-10.5	1989	2	6	0	72597
	11	-10.3	1962	2	27	12	72597
	12	-10.2	1962	2	25	12	72597
	13	-9.9	1962	2	27	0	72597
	14	-9.6	1949	2	12	15	72597
	15	-9.6	1950	2	1	16	72597
	16	-9.6	1956	2	16	15	72597
	17	-9.5	1989	2	2	12	72597
	18	-9.5	2018	2	23	12	72597
	19	-9.3	1949	2	13	15	72597
	20	-9.3	1971	2	26	12	72597
	21	-9.3	1989	2	3	12	72597
	22	-9.2	1990	2	15	0	72597
	23	-9.1	1990	2	13	12	72597
	24	-9.1	2011	2	26	12	72597
	25	-9	1955	2	18	15	72597
	26	-8.9	1989	2	3	0	72597
	27	-8.9	1990	2	14	0	72597
	28	-8.9	2018	2	20	12	72597
	29	-8.8	1948	2	10	15	72597
	30	-8.8	1949	2	5	15	72597
	31	-8.8	1962	2	26	0	72597
	32	-8.7	1949	2	13	3	72597
	33	-8.7	1949	2	14	4	72597
	34	-8.6	1949	2	11	15	72597
	35	-8.6	1971	2	25	12	72597
	36	-8.6	1989	2	4	0	72597

	37	-8.5	1949	2	7	15	72597
	38	-8.5	1972	2	1	12	72597
	39	-8.4	1956	2	15	15	72597
	40	-8.2	1949	2	12	3	72597
	41	-8	1949	2	2	15	72597
	42	-7.9	1971	2	26	0	72597
	43	-7.7	2012	2	26	12	72597
	44	-7.6	1990	2	12	12	72597
	45	-7.5	1953	2	19	15	72597
	46	-7.5	1974	2	22	12	72597
	47	-7.5	1999	2	10	12	72597
	48	-7.5	2011	2	25	12	72597
	49	-7.5	2018	2	20	0	72597
	50	-7.4	1948	2	23	15	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.5	1956	3	6	15	72597
	2	-9.2	1950	3	11	15	72597
	3	-8.9	1955	3	4	15	72597
	4	-8.7	1971	3	1	12	72597
	5	-8.5	1951	3	9	15	72597
	6	-8.4	1951	3	10	15	72597
	7	-8.3	1976	3	1	12	72597
	8	-8.1	1954	3	11	15	72597
	9	-8.1	1956	3	6	3	72597
	10	-8.1	1962	3	12	12	72597
	11	-8	1989	3	3	12	72597
	12	-7.9	1951	3	22	15	72597
	13	-7.9	1974	3	8	12	72597
	14	-7.9	2002	3	8	12	72597
	15	-7.8	1951	3	5	15	72597
	16	-7.7	2008	3	29	12	72597
	17	-7.6	1966	3	3	12	72597
	18	-7.5	1954	3	12	15	72597
	19	-7.4	1951	3	2	15	72597
	20	-7.3	1948	3	2	15	72597
	21	-7.3	1953	3	1	15	72597
	22	-7.3	1985	3	21	12	72597
	23	-7.3	2006	3	11	12	72597
	24	-7.3	2008	3	27	12	72597
	25	-7.3	2009	3	23	12	72597
	26	-7.2	1952	3	20	16	72597
	27	-7.2	1974	3	7	12	72597
	28	-7.1	1956	3	11	15	72597
	29	-7.1	1972	3	26	12	72597
	30	-7.1	1976	3	4	12	72597
	31	-7.1	2002	3	18	12	72597
	32	-7.1	2012	3	7	12	72597

	33	-7	1949	3	28	15	72597
	34	-7	1954	3	11	3	72597
	35	-7	1955	3	14	15	72597
	36	-7	1955	3	19	15	72597
	37	-7	1956	3	5	15	72597
	38	-6.9	1948	3	3	15	72597
	39	-6.9	1951	3	1	15	72597
	40	-6.9	1954	3	10	15	72597
	41	-6.9	1955	3	3	15	72597
	42	-6.9	1974	3	3	12	72597
	43	-6.9	1975	3	26	12	72597
	44	-6.8	1951	3	10	3	72597
	45	-6.8	1960	3	14	12	72597
	46	-6.8	1962	3	2	12	72597
	47	-6.8	1976	3	11	12	72597
	48	-6.8	1976	3	19	12	72597
	49	-6.8	1999	3	5	12	72597
	50	-6.7	1948	3	19	15	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.6	1976	4	1	12	72597
	2	-7.3	1999	4	9	12	72597
	3	-6.7	1972	4	18	12	72597
	4	-6.7	2009	4	14	12	72597
	5	-6.6	1970	4	11	12	72597
	6	-6.6	1972	4	17	12	72597
	7	-6.5	1955	4	2	15	72597
	8	-6.5	1970	4	20	12	72597
	9	-6.5	1972	4	29	12	72597
	10	-6.5	1976	4	16	12	72597
	11	-6.5	1999	4	3	12	72597
	12	-6.5	2008	4	19	12	72597
	13	-6.5	2008	4	20	12	72597
	14	-6.3	1948	4	6	15	72597
	15	-6.3	1963	4	16	12	72597
	16	-6.3	2012	4	5	12	72597
	17	-6.2	1955	4	27	3	72597
	18	-6.1	1948	4	7	15	72597
	19	-6.1	1963	4	20	12	72597
	20	-6.1	1975	4	4	12	72597
	21	-6	1953	4	7	15	72597
	22	-6	1955	4	26	15	72597
	23	-6	1961	4	19	12	72597
	24	-6	1971	4	21	12	72597
	25	-5.9	1953	4	6	15	72597
	26	-5.9	1955	4	15	15	72597
	27	-5.9	1968	4	16	12	72597
	28	-5.9	1968	4	17	12	72597

	29	-5.9	1970	4	7	12	72597
	30	-5.9	2001	4	3	12	72597
	31	-5.9	2011	4	8	12	72597
	32	-5.8	1948	4	26	15	72597
	33	-5.8	1953	4	8	15	72597
	34	-5.8	1984	4	25	12	72597
	35	-5.8	1991	4	11	12	72597
	36	-5.7	1948	4	3	15	72597
	37	-5.7	1955	4	27	15	72597
	38	-5.7	1976	4	1	0	72597
	39	-5.7	2008	4	15	12	72597
	40	-5.7	2011	4	7	12	72597
	41	-5.6	1975	4	1	12	72597
	42	-5.5	1963	4	1	12	72597
	43	-5.5	1984	4	26	12	72597
	44	-5.5	1999	4	4	12	72597
	45	-5.4	1968	4	21	12	72597
	46	-5.4	1997	4	1	12	72597
	47	-5.3	1948	4	5	3	72597
	48	-5.3	1955	4	2	3	72597
	49	-5.3	1967	4	28	12	72597
	50	-5.3	1976	4	25	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.3	1964	5	2	12	72597
	2	-6.2	1965	5	5	12	72597
	3	-5.7	1965	5	6	12	72597
	4	-5.5	2010	5	5	12	72597
	5	-5.4	1964	5	6	12	72597
	6	-5.3	1955	5	13	15	72597
	7	-5.1	1988	5	1	12	72597
	8	-4.9	1950	5	3	15	72597
	9	-4.9	2002	5	7	12	72597
	10	-4.9	2010	5	4	12	72597
	11	-4.8	1975	5	4	12	72597
	12	-4.7	1953	5	9	15	72597
	13	-4.7	1999	5	7	12	72597
	14	-4.6	1964	5	5	12	72597
	15	-4.5	1999	5	9	12	72597
	16	-4.4	1950	5	6	15	72597
	17	-4.4	1977	5	6	12	72597
	18	-4.4	1999	5	8	12	72597
	19	-4.1	1965	5	2	12	72597
	20	-4.1	2003	5	17	12	72597
	21	-4	1964	5	1	12	72597
	22	-3.9	1984	5	6	12	72597
	23	-3.9	2010	5	22	12	72597
	24	-3.8	1948	5	1	15	72597

	25	-3.8	1967	5	10	12	72597
	26	-3.8	1971	5	16	12	72597
	27	-3.8	1983	5	9	12	72597
	28	-3.7	1984	5	5	12	72597
	29	-3.6	1968	5	6	12	72597
	30	-3.5	1950	5	2	15	72597
	31	-3.5	1955	5	14	15	72597
	32	-3.5	1956	5	11	15	72597
	33	-3.5	1971	5	17	12	72597
	34	-3.5	1974	5	15	12	72597
	35	-3.5	1983	5	10	12	72597
	36	-3.5	1991	5	9	12	72597
	37	-3.5	2001	5	2	12	72597
	38	-3.5	2003	5	18	12	72597
	39	-3.5	2012	5	5	12	72597
	40	-3.5	2013	5	22	12	72597
	41	-3.4	1960	5	21	12	72597
	42	-3.4	1978	5	5	12	72597
	43	-3.4	1981	5	5	12	72597
	44	-3.3	2010	5	6	12	72597
	45	-3.2	1964	5	6	0	72597
	46	-3.2	1999	5	13	12	72597
	47	-3.1	1965	5	1	12	72597
	48	-3.1	1966	5	22	12	72597
	49	-3.1	1969	5	2	12	72597
	50	-3.1	1974	5	16	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.3	1980	6	2	12	72597
	2	-1.9	2002	6	8	12	72597
	3	-1.6	1971	6	1	12	72597
	4	-1.5	1962	6	3	12	72597
	5	-1.3	1966	6	3	12	72597
	6	-1.3	1995	6	6	12	72597
	7	-1.3	1999	6	2	12	72597
	8	-1.3	2001	6	3	12	72597
	9	-1.2	1950	6	6	15	72597
	10	-1.2	1984	6	8	12	72597
	11	-1.1	1999	6	7	12	72597
	12	-1	1954	6	1	15	72597
	13	-1	1976	6	1	12	72597
	14	-1	1999	6	6	12	72597
	15	-0.9	1976	6	2	12	72597
	16	-0.9	1982	6	3	12	72597
	17	-0.9	1999	6	8	12	72597
	18	-0.8	1956	6	4	15	72597
	19	-0.8	1963	6	3	12	72597
	20	-0.7	1975	6	24	12	72597

	21	-0.7	1981	6	13	12	72597
	22	-0.5	2012	6	5	12	72597
	23	-0.4	1955	6	1	15	72597
	24	-0.4	1966	6	1	12	72597
	25	-0.4	1974	6	7	12	72597
	26	-0.4	1980	6	3	12	72597
	27	-0.3	1950	6	7	15	72597
	28	-0.3	1973	6	17	12	72597
	29	-0.3	1995	6	5	12	72597
	30	-0.3	2008	6	7	12	72597
	31	-0.3	2011	6	1	0	72597
	32	-0.3	2012	6	9	12	72597
	33	-0.2	1990	6	1	12	72597
	34	-0.1	1966	6	2	12	72597
	35	-0.1	2011	6	1	12	72597
	36	-0.1	2011	6	2	12	72597
	37	0	1976	6	3	12	72597
	38	0	2008	6	10	12	72597
	39	0	2012	6	6	12	72597
	40	0.1	1949	6	16	15	72597
	41	0.1	1952	6	11	15	72597
	42	0.1	1952	6	14	15	72597
	43	0.1	1955	6	29	15	72597
	44	0.1	1965	6	26	12	72597
	45	0.1	1968	6	29	12	72597
	46	0.1	2001	6	2	12	72597
	47	0.2	1952	6	12	15	72597
	48	0.2	1952	6	12	3	72597
	49	0.2	1988	6	29	12	72597
	50	0.2	2008	6	11	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.2	1981	7	7	12	72597
	2	1.8	1955	7	1	15	72597
	3	2.2	1976	7	1	12	72597
	4	2.3	1955	7	6	15	72597
	5	2.4	1983	7	8	12	72597
	6	2.5	1971	7	10	12	72597
	7	2.7	1966	7	2	12	72597
	8	2.7	1999	7	3	12	72597
	9	2.8	1987	7	17	12	72597
	10	3	1979	7	2	12	72597
	11	3.2	1983	7	2	12	72597
	12	3.2	1999	7	4	12	72597
	13	3.3	1955	7	5	15	72597
	14	3.4	1983	7	9	12	72597
	15	3.5	1975	7	30	12	72597
	16	3.5	1986	7	16	12	72597

	17	3.7	1959	7	7	12	72597
	18	3.9	1965	7	21	12	72597
	19	3.9	1974	7	11	12	72597
	20	3.9	1988	7	5	12	72597
	21	4	1948	7	7	15	72597
	22	4	1954	7	21	15	72597
	23	4	1961	7	5	12	72597
	24	4	1996	7	18	12	72597
	25	4	1999	7	2	12	72597
	26	4.1	1962	7	1	12	72597
	27	4.1	1971	7	11	12	72597
	28	4.2	1955	7	16	15	72597
	29	4.2	1966	7	2	0	72597
	30	4.2	1974	7	2	12	72597
	31	4.2	1976	7	1	0	72597
	32	4.2	1982	7	3	12	72597
	33	4.3	1949	7	24	15	72597
	34	4.3	1959	7	6	12	72597
	35	4.4	1956	7	1	15	72597
	36	4.4	1963	7	8	12	72597
	37	4.4	1965	7	11	12	72597
	38	4.4	1977	7	4	12	72597
	39	4.4	1983	7	15	12	72597
	40	4.4	1997	7	10	12	72597
	41	4.5	1948	7	28	15	72597
	42	4.5	1974	7	10	12	72597
	43	4.5	1999	7	7	12	72597
	44	4.6	1948	7	5	15	72597
	45	4.6	1955	7	2	15	72597
	46	4.6	2000	7	3	12	72597
	47	4.7	1949	7	19	15	72597
	48	4.7	1966	7	3	0	72597
	49	4.7	1975	7	1	12	72597
	50	4.7	1994	7	5	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.5	1999	8	31	12	72597
	2	3.4	1956	8	2	15	72597
	3	3.4	1960	8	22	12	72597
	4	3.6	1956	8	1	15	72597
	5	3.7	1951	8	29	15	72597
	6	3.7	1954	8	24	15	72597
	7	3.8	2008	8	31	12	72597
	8	4	1960	8	23	12	72597
	9	4	1964	8	31	12	72597
	10	4	1975	8	28	12	72597
	11	4.2	1960	8	24	12	72597
	12	4.3	1952	8	25	15	72597

	13	4.3	1975	8	31	12	72597
	14	4.3	1976	8	15	12	72597
	15	4.4	1966	8	26	12	72597
	16	4.4	1968	8	21	12	72597
	17	4.4	1978	8	17	12	72597
	18	4.5	1973	8	25	12	72597
	19	4.5	1995	8	17	12	72597
	20	4.6	1953	8	24	15	72597
	21	4.6	1968	8	17	12	72597
	22	4.6	1976	8	17	12	72597
	23	4.7	1976	8	16	12	72597
	24	4.7	1985	8	8	12	72597
	25	4.8	1974	8	19	12	72597
	26	4.8	1989	8	1	12	72597
	27	4.8	2002	8	6	12	72597
	28	4.9	1960	8	27	12	72597
	29	4.9	1966	8	29	12	72597
	30	4.9	1976	8	16	0	72597
	31	5	1954	8	26	15	72597
	32	5	1972	8	17	12	72597
	33	5	1975	8	7	12	72597
	34	5	1999	8	30	12	72597
	35	5	2010	8	29	12	72597
	36	5.1	1954	8	14	15	72597
	37	5.1	1962	8	4	12	72597
	38	5.1	1968	8	15	12	72597
	39	5.1	1968	8	18	12	72597
	40	5.1	1984	8	31	12	72597
	41	5.1	1992	8	22	12	72597
	42	5.2	1948	8	15	15	72597
	43	5.2	1954	8	15	15	72597
	44	5.2	1973	8	23	12	72597
	45	5.2	2002	8	4	12	72597
	46	5.4	1948	8	23	15	72597
	47	5.4	1956	8	26	15	72597
	48	5.4	1968	8	20	12	72597
	49	5.4	1976	8	26	12	72597
	50	5.4	1989	8	23	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.2	1971	9	30	12	72597
	2	-1.1	1948	9	24	16	72597
	3	-0.4	1950	9	29	15	72597
	4	-0.1	1948	9	25	3	72597
	5	-0.1	1968	9	20	12	72597
	6	0	1948	9	25	15	72597
	7	0	1971	9	29	12	72597
	8	0.1	1982	9	29	12	72597

	9	0.2	2007	9	29	12	72597
	10	0.2	2009	9	30	12	72597
	11	0.3	1968	9	21	12	72597
	12	0.3	1978	9	18	12	72597
	13	0.7	1948	9	23	15	72597
	14	0.7	1971	9	30	0	72597
	15	0.9	1961	9	29	12	72597
	16	1.3	1978	9	17	12	72597
	17	1.4	1965	9	17	12	72597
	18	1.4	1986	9	26	12	72597
	19	1.5	1971	9	26	12	72597
	20	1.5	1972	9	24	12	72597
	21	1.6	1948	9	26	15	72597
	22	1.6	1958	9	23	12	72597
	23	1.6	1959	9	27	12	72597
	24	1.6	2013	9	25	12	72597
	25	1.8	2007	9	29	18	72597
	26	1.8	2013	9	26	12	72597
	27	1.9	1950	9	30	15	72597
	28	2	1948	9	23	4	72597
	29	2	1948	9	24	3	72597
	30	2	1981	9	25	12	72597
	31	2	1986	9	27	12	72597
	32	2	2003	9	17	12	72597
	33	2	2007	9	29	0	72597
	34	2	2009	9	29	12	72597
	35	2.1	1971	9	27	0	72597
	36	2.2	1986	9	27	0	72597
	37	2.2	1989	9	18	12	72597
	38	2.2	2002	9	30	12	72597
	39	2.2	2004	9	20	12	72597
	40	2.2	2017	9	21	12	72597
	41	2.4	1966	9	12	12	72597
	42	2.4	1971	9	29	0	72597
	43	2.4	1977	9	30	12	72597
	44	2.4	1981	9	29	12	72597
	45	2.4	2009	9	30	0	72597
	46	2.5	1959	9	28	12	72597
	47	2.5	1971	9	27	12	72597
	48	2.6	1955	9	14	15	72597
	49	2.6	1970	9	13	12	72597
	50	2.6	1984	9	24	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1971	10	28	12	72597
	2	-5.6	1949	10	19	15	72597
	3	-5	1971	10	28	0	72597
	4	-4.5	1956	10	31	15	72597

	5	-4.5	1972	10	29	12	72597
	6	-4.3	1956	10	28	15	72597
	7	-4.1	1949	10	18	15	72597
	8	-3.7	1975	10	23	12	72597
	9	-3.7	1985	10	9	12	72597
	10	-3.6	1971	10	27	12	72597
	11	-3.5	1956	10	24	3	72597
	12	-3.5	1970	10	26	12	72597
	13	-3.5	1971	10	29	0	72597
	14	-3.4	1949	10	17	15	72597
	15	-3.3	1956	10	27	15	72597
	16	-3.3	1971	10	29	12	72597
	17	-3.1	2003	10	31	12	72597
	18	-3.1	2009	10	28	12	72597
	19	-2.9	1966	10	13	12	72597
	20	-2.8	1961	10	22	12	72597
	21	-2.8	1971	10	24	12	72597
	22	-2.8	1971	10	31	12	72597
	23	-2.6	1956	10	24	15	72597
	24	-2.6	1971	10	16	12	72597
	25	-2.6	1971	10	17	12	72597
	26	-2.5	1972	10	30	0	72597
	27	-2.5	1996	10	20	12	72597
	28	-2.4	1949	10	19	3	72597
	29	-2.4	1965	10	16	12	72597
	30	-2.4	1989	10	28	12	72597
	31	-2.3	1966	10	21	12	72597
	32	-2.2	1956	10	23	15	72597
	33	-2.2	1984	10	15	12	72597
	34	-2.1	1948	10	29	16	72597
	35	-2.1	1949	10	7	15	72597
	36	-2.1	1991	10	27	12	72597
	37	-2.1	2004	10	31	12	72597
	38	-2.1	2009	10	27	12	72597
	39	-2	1948	10	29	3	72597
	40	-2	1955	10	31	15	72597
	41	-2	1956	10	31	3	72597
	42	-2	1975	10	28	0	72597
	43	-2	1996	10	26	12	72597
	44	-1.9	1950	10	31	3	72597
	45	-1.9	1972	10	29	0	72597
	46	-1.9	1975	10	24	12	72597
	47	-1.9	1984	10	27	12	72597
	48	-1.9	1984	10	31	12	72597
	49	-1.9	2012	10	23	12	72597
	50	-1.8	1949	10	8	15	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-11.2	1955	11	15	15	72597
2	-9.8	1955	11	14	15	72597
3	-9.4	1978	11	11	12	72597
4	-8.9	2010	11	24	12	72597
5	-8.4	1977	11	19	12	72597
6	-8.3	2010	11	24	0	72597
7	-8.1	1958	11	16	12	72597
8	-7.7	1958	11	16	0	72597
9	-7.6	1955	11	12	15	72597
10	-7.3	1955	11	15	3	72597
11	-7.2	1977	11	20	0	72597
12	-7.2	1985	11	21	12	72597
13	-7.1	1955	11	13	3	72597
14	-7.1	2006	11	29	12	72597
15	-7	1994	11	18	12	72597
16	-6.9	1964	11	14	12	72597
17	-6.9	1975	11	18	12	72597
18	-6.9	2003	11	22	12	72597
19	-6.8	1975	11	29	0	72597
20	-6.8	1977	11	20	12	72597
21	-6.5	1993	11	23	12	72597
22	-6.3	1978	11	13	12	72597
23	-6.3	2010	11	25	0	72597
24	-6.2	1985	11	11	12	72597
25	-6.1	1985	11	18	12	72597
26	-6.1	1985	11	23	0	72597
27	-6.1	2006	11	29	0	72597
28	-6	1975	11	17	12	72597
29	-6	1985	11	12	12	72597
30	-5.9	1993	11	24	12	72597
31	-5.8	1958	11	15	12	72597
32	-5.8	1977	11	19	0	72597
33	-5.8	1993	11	24	0	72597
34	-5.8	1994	11	26	12	72597
35	-5.7	1955	11	16	3	72597
36	-5.7	1973	11	19	12	72597
37	-5.7	1978	11	10	12	72597
38	-5.7	1985	11	19	12	72597
39	-5.5	1985	11	12	0	72597
40	-5.5	2007	11	30	12	72597
41	-5.4	1954	11	29	15	72597
42	-5.4	1961	11	20	12	72597
43	-5.4	1975	11	29	12	72597
44	-5.3	1984	11	26	12	72597
45	-5.2	1948	11	26	15	72597
46	-5.2	1994	11	21	12	72597
47	-5.1	1960	11	27	12	72597

	48	-5.1	1975	11	18	0	72597
	49	-5.1	1976	11	27	12	72597
	50	-5.1	1979	11	26	12	72597
MFR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.1	1990	12	21	12	72597
	2	-18	1990	12	21	11	72597
	3	-16.7	1972	12	8	12	72597
	4	-16.2	1990	12	21	23	72597
	5	-14.2	1972	12	9	0	72597
	6	-13.9	1990	12	20	23	72597
	7	-12.6	1972	12	9	12	72597
	8	-12.6	1998	12	21	0	72597
	9	-12.4	1972	12	8	0	72597
	10	-12.3	1990	12	20	11	72597
	11	-12.3	1990	12	20	12	72597
	12	-12	1983	12	22	12	72597
	13	-11.9	1990	12	22	12	72597
	14	-11.8	1983	12	23	0	72597
	15	-11.8	1990	12	22	11	72597
	16	-11.1	2013	12	8	0	72597
	17	-10.9	1972	12	10	12	72597
	18	-10.7	1978	12	29	12	72597
	19	-10.4	1998	12	21	12	72597
	20	-10.3	1972	12	5	12	72597
	21	-10.1	1978	12	30	12	72597
	22	-9.8	1967	12	13	12	72597
	23	-9.8	1967	12	14	12	72597
	24	-9.8	1972	12	7	12	72597
	25	-9.5	2013	12	7	12	72597
	26	-9.5	2013	12	8	12	72597
	27	-9	1983	12	22	0	72597
	28	-9	1983	12	23	12	72597
	29	-8.9	1972	12	5	0	72597
	30	-8.9	1990	12	19	12	72597
	31	-8.9	1990	12	29	12	72597
	32	-8.8	1990	12	29	11	72597
	33	-8.7	1978	12	7	12	72597
	34	-8.6	1949	12	11	15	72597
	35	-8.6	1968	12	29	12	72597
	36	-8.6	1990	12	19	11	72597
	37	-8.6	1998	12	20	12	72597
	38	-8.4	1949	12	20	15	72597
	39	-8.4	1956	12	7	15	72597
	40	-8.3	2009	12	7	12	72597
	41	-8.3	2009	12	8	12	72597
	42	-8.3	2014	12	30	12	72597
	43	-8.2	1964	12	31	12	72597

44	-8.2	1972	12	10	0	72597
45	-8.2	1988	12	26	12	72597
46	-8.1	1990	12	22	23	72597
47	-8.1	2013	12	4	12	72597
48	-8	1955	12	28	15	72597
49	-7.9	1978	12	30	0	72597
50	-7.9	2016	12	17	12	72597

MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.6	1982	1	11	0	72304
	2	-18.3	2003	1	24	0	72305
	3	-18.1	1970	1	9	0	72304
	4	-18.1	1985	1	21	12	72304
	5	-17.2	1977	1	17	12	72304
	6	-17.2	1994	1	16	0	72304
	7	-17.1	1970	1	22	0	72304
	8	-17	1966	1	31	0	72304
	9	-16.7	1970	1	10	0	72304
	10	-16.6	1970	1	21	12	72304
	11	-16.4	1986	1	28	6	72304
	12	-16	1994	1	16	12	72304
	13	-15.9	1970	1	9	12	72304
	14	-15.5	1970	1	10	12	72304
	15	-15.2	1971	1	20	0	72304
	16	-14.9	1981	1	12	12	72304
	17	-14.9	1986	1	28	12	72304
	18	-14.7	1981	1	13	0	72304
	19	-14.7	2003	1	24	12	72305
	20	-14.6	1971	1	28	0	72304
	21	-14.5	1971	1	20	12	72304
	22	-14.3	1966	1	30	12	72304
	23	-14.2	1982	1	11	12	72304
	24	-14.2	1991	1	23	0	72304
	25	-13.9	1981	1	5	0	72304
	26	-13.7	1977	1	22	12	72304
	27	-13.7	2013	1	25	0	72305
	28	-13.6	1978	1	29	12	72304
	29	-13.5	1981	1	18	0	72304
	30	-13.5	2010	1	3	0	72305
	31	-13.4	1977	1	20	0	72304
	32	-13.3	1954	1	13	3	72304
	33	-13.3	1959	1	6	12	72304
	34	-13.3	1960	1	23	0	72304
	35	-13.3	1976	1	19	0	72304
	36	-13.3	2005	1	18	12	72305
	37	-13.3	2018	1	5	0	72305
	38	-13.1	1997	1	19	0	72305

	39	-13	1997	1	18	12	72305
	40	-12.9	1971	1	27	12	72304
	41	-12.9	1983	1	19	0	72304
	42	-12.9	1985	1	26	12	72304
	43	-12.9	2015	1	8	12	72305
	44	-12.7	1977	1	23	0	72304
	45	-12.6	1952	1	30	3	72304
	46	-12.6	1985	1	27	0	72304
	47	-12.5	1964	1	14	12	72304
	48	-12.5	1971	1	28	12	72304
	49	-12.5	1976	1	18	12	72304
	50	-12.5	2007	1	29	12	72305
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.4	1958	2	17	12	72304
	2	-19.5	1967	2	25	12	72304
	3	-19.4	1958	2	18	12	72304
	4	-18.9	1958	2	18	0	72304
	5	-18.6	1990	2	26	0	72304
	6	-18.1	2015	2	20	0	72305
	7	-17.4	1958	2	19	0	72304
	8	-17.1	1991	2	16	12	72304
	9	-16.5	2015	2	19	12	72305
	10	-16.1	1955	2	13	3	72304
	11	-15.4	1990	2	25	12	72304
	12	-15.1	1986	2	13	20	72304
	13	-14.9	2015	2	16	0	72305
	14	-14.5	2015	2	15	12	72305
	15	-14.4	1971	2	2	0	72304
	16	-14.4	1978	2	23	0	72304
	17	-14.3	1986	2	14	0	72304
	18	-14.3	2015	2	20	12	72305
	19	-14.1	1978	2	7	0	72304
	20	-13.9	1995	2	9	0	72305
	21	-13.8	1985	2	9	0	72304
	22	-13.7	1958	2	17	0	72304
	23	-13.7	1978	2	7	12	72304
	24	-13.5	1955	2	12	15	72304
	25	-13.5	1955	2	13	15	72304
	26	-13.5	1995	2	6	12	72305
	27	-13.4	1968	2	14	0	72304
	28	-13.3	2009	2	5	12	72305
	29	-13.2	1958	2	10	0	72304
	30	-13.2	1973	2	17	12	72304
	31	-13.2	1990	2	26	12	72304
	32	-13.1	1996	2	5	0	72305
	33	-13	1954	2	13	3	72304
	34	-13	1986	2	13	18	72304

	35	-12.9	1988	2	13	12	72304
	36	-12.9	1993	2	2	12	72304
	37	-12.9	1996	2	13	12	72305
	38	-12.9	2012	2	12	12	72305
	39	-12.8	1967	2	26	0	72304
	40	-12.7	1977	2	17	12	72304
	41	-12.7	2016	2	14	0	72305
	42	-12.5	1973	2	18	0	72304
	43	-12.5	1980	2	2	12	72304
	44	-12.5	1996	2	5	12	72305
	45	-12.4	1966	2	6	0	72304
	46	-12.3	1985	2	8	12	72304
	47	-12.2	1965	2	27	0	72304
	48	-12.1	1971	2	10	12	72304
	49	-12.1	1989	2	10	0	72304
	50	-12	1966	2	5	12	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.4	1960	3	5	12	72304
	2	-14.4	1969	3	12	12	72304
	3	-14.3	2009	3	3	12	72305
	4	-14.1	1996	3	9	12	72305
	5	-13.5	1993	3	15	12	72304
	6	-13.2	1960	3	6	0	72304
	7	-13.1	1960	3	4	12	72304
	8	-12.9	2017	3	15	12	72305
	9	-12.5	2009	3	3	0	72305
	10	-12.4	1984	3	1	12	72304
	11	-12.3	1960	3	9	0	72304
	12	-12.3	1975	3	3	12	72304
	13	-12.1	1965	3	21	12	72304
	14	-12.1	1993	3	14	12	72304
	15	-12.1	1996	3	9	0	72305
	16	-12	1960	3	6	12	72304
	17	-11.9	1996	3	10	0	72305
	18	-11.7	1988	3	16	12	72304
	19	-11.6	1960	3	7	0	72304
	20	-11.6	1993	3	15	0	72304
	21	-11.6	1994	3	17	12	72304
	22	-11.4	1988	3	15	12	72304
	23	-11.3	1978	3	5	0	72304
	24	-11.1	1950	3	2	15	72304
	25	-11.1	2017	3	16	12	72305
	26	-11	1966	3	9	0	72304
	27	-10.9	1967	3	18	12	72304
	28	-10.8	1964	3	31	12	72304
	29	-10.6	1998	3	12	12	72305
	30	-10.5	1992	3	16	12	72304

	31	-10.4	1950	3	3	3	72304
	32	-10.4	1960	3	5	0	72304
	33	-10.4	1970	3	17	0	72304
	34	-10.4	1972	3	9	12	72304
	35	-10.4	1993	3	1	0	72304
	36	-10.3	1956	3	25	15	72304
	37	-10.3	1975	3	4	0	72304
	38	-10.3	2017	3	16	0	72305
	39	-10.2	1960	3	8	12	72304
	40	-10.2	1970	3	16	12	72304
	41	-10.1	1960	3	23	12	72304
	42	-10.1	1984	3	10	0	72304
	43	-10	1968	3	1	12	72304
	44	-9.9	1980	3	1	0	72304
	45	-9.8	1980	3	3	12	72304
	46	-9.6	1981	3	20	12	72304
	47	-9.5	1949	3	8	3	72304
	48	-9.5	1960	3	13	12	72304
	49	-9.5	1975	3	3	0	72304
	50	-9.5	1984	3	2	0	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.5	1950	4	14	15	72304
	2	-8.6	1992	4	3	12	72304
	3	-8.2	1964	4	2	0	72304
	4	-8.1	1985	4	10	12	72304
	5	-8	1975	4	5	12	72304
	6	-7.6	1972	4	9	0	72304
	7	-7.3	1982	4	7	12	72304
	8	-7.1	1975	4	4	12	72304
	9	-6.8	1964	4	1	0	72304
	10	-6.5	1964	4	1	12	72304
	11	-6.4	1962	4	16	12	72304
	12	-6.4	1983	4	20	0	72304
	13	-6.3	2007	4	8	12	72305
	14	-6	1950	4	15	3	72304
	15	-6	1996	4	10	12	72305
	16	-5.9	1983	4	20	12	72304
	17	-5.9	1987	4	1	12	72304
	18	-5.9	2004	4	5	12	72305
	19	-5.8	1972	4	9	12	72304
	20	-5.7	1975	4	6	0	72304
	21	-5.7	2007	4	8	0	72305
	22	-5.4	1985	4	10	0	72304
	23	-5.3	1982	4	8	0	72304
	24	-5.3	2007	4	7	12	72305
	25	-5.1	1973	4	11	12	72304
	26	-5.1	2009	4	8	12	72305

	27	-5	1950	4	15	15	72304
	28	-4.9	1962	4	17	0	72304
	29	-4.9	2003	4	1	0	72305
	30	-4.8	1953	4	14	15	72304
	31	-4.8	1992	4	5	12	72304
	32	-4.7	1962	4	17	12	72304
	33	-4.6	1950	4	16	3	72304
	34	-4.6	1953	4	20	15	72304
	35	-4.6	1976	4	10	0	72304
	36	-4.5	1950	4	7	4	72304
	37	-4.5	1986	4	10	12	72304
	38	-4.5	1997	4	18	12	72305
	39	-4.5	2001	4	19	0	72305
	40	-4.5	2018	4	17	12	72305
	41	-4.4	1972	4	3	12	72304
	42	-4.3	1986	4	23	12	72304
	43	-4.3	1992	4	4	0	72304
	44	-4.3	2001	4	18	12	72305
	45	-4.2	1950	4	7	15	72304
	46	-4.2	1960	4	11	0	72304
	47	-4.2	1962	4	4	12	72304
	48	-4.2	1976	4	10	12	72304
	49	-4.1	1961	4	8	12	72304
	50	-4.1	2001	4	18	0	72305
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.6	1988	5	7	0	72304
	2	-3.2	1963	5	2	12	72304
	3	-1.7	1963	5	2	0	72304
	4	-1	1970	5	7	12	72304
	5	-0.9	2007	5	7	0	72305
	6	-0.4	1984	5	17	12	72304
	7	0	1976	5	19	12	72304
	8	0	1984	5	17	0	72304
	9	0.1	1977	5	10	12	72304
	10	0.1	1984	5	18	0	72304
	11	0.6	1971	5	4	12	72304
	12	0.6	1981	5	2	12	72304
	13	0.7	1961	5	28	0	72304
	14	0.9	1977	5	11	12	72304
	15	1	1977	5	10	0	72304
	16	1.2	1989	5	8	0	72304
	17	1.3	1977	5	11	0	72304
	18	1.6	1971	5	4	0	72304
	19	1.6	1988	5	3	12	72304
	20	1.6	2011	5	5	12	72305
	21	1.7	1954	5	10	15	72304
	22	1.7	1968	5	7	12	72304

	23	1.7	1997	5	11	12	72305
	24	1.8	1970	5	7	0	72304
	25	1.8	1988	5	2	12	72304
	26	1.8	1996	5	14	0	72305
	27	1.8	2004	5	4	12	72305
	28	1.8	2013	5	14	12	72305
	29	1.9	1981	5	3	0	72304
	30	2	1973	5	5	12	72304
	31	2.1	1954	5	11	3	72304
	32	2.1	1986	5	4	12	72304
	33	2.2	1968	5	7	0	72304
	34	2.2	1997	5	10	12	72305
	35	2.2	2002	5	21	0	72305
	36	2.3	1986	5	4	0	72304
	37	2.4	1981	5	3	12	72304
	38	2.4	1985	5	4	12	72304
	39	2.4	1988	5	3	0	72304
	40	2.4	2002	5	22	0	72305
	41	2.5	1961	5	1	0	72304
	42	2.6	1957	5	6	3	72304
	43	2.6	1972	5	11	12	72304
	44	2.6	2008	5	13	12	72305
	45	2.7	1954	5	6	3	72304
	46	2.7	1967	5	10	12	72304
	47	2.8	1959	5	16	12	72304
	48	2.8	1989	5	8	12	72304
	49	2.8	2002	5	20	12	72305
	50	2.8	2011	5	6	12	72305
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.2	1966	6	2	12	72304
	2	3.6	1984	6	1	0	72304
	3	3.7	1984	6	1	12	72304
	4	3.9	1988	6	11	12	72304
	5	4.2	1966	6	2	0	72304
	6	4.4	1977	6	8	12	72304
	7	4.6	1988	6	4	12	72304
	8	4.6	1988	6	5	0	72304
	9	5	1960	6	10	12	72304
	10	5.3	1966	6	3	0	72304
	11	5.6	1988	6	5	12	72304
	12	5.7	1955	6	4	3	72304
	13	5.7	1966	6	1	12	72304
	14	5.9	1998	6	8	12	72305
	15	6	1965	6	19	12	72304
	16	6.1	1972	6	12	0	72304
	17	6.4	1955	6	3	15	72304
	18	6.4	1960	6	11	12	72304

	19	6.4	1988	6	4	0	72304
	20	6.4	1998	6	8	0	72305
	21	6.5	1977	6	10	12	72304
	22	6.5	1988	6	12	0	72304
	23	6.5	1997	6	5	0	72305
	24	6.6	1955	6	10	15	72304
	25	6.6	1967	6	3	12	72304
	26	6.8	1953	6	2	3	72304
	27	6.8	1959	6	18	12	72304
	28	6.8	1996	6	1	12	72305
	29	6.9	1955	6	3	3	72304
	30	6.9	1990	6	12	12	72304
	31	7	1960	6	10	0	72304
	32	7.1	1959	6	18	0	72304
	33	7.1	1966	6	3	12	72304
	34	7.1	1985	6	27	12	72304
	35	7.2	1972	6	12	12	72304
	36	7.2	1991	6	6	12	72304
	37	7.2	1991	6	7	12	72304
	38	7.2	1996	6	1	0	72305
	39	7.3	1977	6	8	0	72304
	40	7.4	1955	6	10	3	72304
	41	7.4	1983	6	3	12	72304
	42	7.4	1995	6	14	12	72305
	43	7.4	2003	6	2	12	72305
	44	7.4	2012	6	6	0	72305
	45	7.5	1967	6	2	0	72304
	46	7.5	1972	6	11	12	72304
	47	7.5	1977	6	11	0	72304
	48	7.5	2000	6	8	12	72305
	49	7.6	1955	6	1	15	72304
	50	7.6	1959	6	15	0	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.2	1979	7	7	12	72304
	2	8.5	1979	7	6	12	72304
	3	8.5	1988	7	2	0	72304
	4	9.1	1979	7	8	0	72304
	5	9.1	1988	7	2	12	72304
	6	9.2	2010	7	2	12	72305
	7	9.3	1974	7	13	12	72304
	8	9.4	1974	7	12	12	72304
	9	9.5	1951	7	7	3	72304
	10	9.6	1972	7	8	12	72304
	11	9.7	1979	7	6	0	72304
	12	9.8	1979	7	9	0	72304
	13	9.8	1988	7	1	12	72304
	14	9.8	1988	7	3	0	72304

	15	9.8	2007	7	3	12	72305
	16	9.9	1961	7	11	12	72304
	17	9.9	1979	7	7	0	72304
	18	9.9	1979	7	9	12	72304
	19	10	1988	7	3	12	72304
	20	10	2010	7	3	0	72305
	21	10.1	1952	7	2	3	72304
	22	10.1	1956	7	31	15	72304
	23	10.1	1979	7	8	12	72304
	24	10.1	1988	7	4	12	72304
	25	10.2	1984	7	10	0	72304
	26	10.2	2010	7	3	12	72305
	27	10.4	1952	7	2	15	72304
	28	10.5	1949	7	10	3	72304
	29	10.5	1988	7	5	0	72304
	30	10.6	1961	7	10	12	72304
	31	10.6	1963	7	5	12	72304
	32	10.7	1965	7	2	12	72304
	33	10.7	1979	7	10	0	72304
	34	10.8	1951	7	8	3	72304
	35	10.8	1952	7	1	15	72304
	36	11	1951	7	7	15	72304
	37	11	1964	7	6	0	72304
	38	11	1974	7	13	0	72304
	39	11	1974	7	21	12	72304
	40	11	1974	7	22	12	72304
	41	11	1988	7	5	12	72304
	42	11.1	1948	7	9	3	72304
	43	11.1	1957	7	26	12	72304
	44	11.1	1974	7	14	0	72304
	45	11.1	1978	7	13	18	72304
	46	11.2	1978	7	7	12	72304
	47	11.2	2001	7	14	12	72305
	48	11.2	2006	7	8	0	72305
	49	11.2	2007	7	22	12	72305
	50	11.2	2007	7	3	0	72305
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.8	2004	8	7	12	72305
	2	9	1976	8	18	0	72304
	3	9.4	1996	8	2	0	72305
	4	9.5	1964	8	14	12	72304
	5	9.5	1968	8	30	0	72304
	6	9.6	1976	8	17	12	72304
	7	9.6	1979	8	17	12	72304
	8	9.7	1963	8	15	12	72304
	9	9.7	1984	8	27	12	72304
	10	9.8	1979	8	18	0	72304

	11	9.9	1951	8	25	15	72304
	12	9.9	1976	8	18	12	72304
	13	10	1948	8	7	15	72304
	14	10	1979	8	16	12	72304
	15	10	1979	8	17	0	72304
	16	10	1979	8	18	12	72304
	17	10	2004	8	8	0	72305
	18	10.1	1950	8	14	3	72304
	19	10.1	2000	8	14	12	72305
	20	10.1	2000	8	21	0	72305
	21	10.2	1957	8	7	12	72304
	22	10.2	2004	8	7	0	72305
	23	10.3	1948	8	7	3	72304
	24	10.3	1950	8	16	4	72304
	25	10.3	1968	8	29	12	72304
	26	10.3	1985	8	4	12	72304
	27	10.4	1963	8	28	12	72304
	28	10.4	1969	8	28	12	72304
	29	10.4	2002	8	8	0	72305
	30	10.4	2004	8	8	12	72305
	31	10.5	1950	8	14	15	72304
	32	10.5	1986	8	30	0	72304
	33	10.6	1969	8	27	12	72304
	34	10.6	1986	8	31	0	72304
	35	10.6	1999	8	31	5	72305
	36	10.6	2000	8	20	12	72305
	37	10.6	2002	8	7	12	72305
	38	10.7	1963	8	27	0	72304
	39	10.7	1964	8	15	12	72304
	40	10.7	1985	8	3	12	72304
	41	10.8	1950	8	7	15	72304
	42	10.8	1950	8	7	3	72304
	43	10.8	1964	8	15	0	72304
	44	10.8	1984	8	28	12	72304
	45	10.9	1950	8	15	4	72304
	46	10.9	1951	8	26	3	72304
	47	10.9	1963	8	16	12	72304
	48	10.9	1968	8	31	0	72304
	49	11	1950	8	6	5	72304
	50	11	1952	8	27	3	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2	1963	9	23	12	72304
	2	3.2	1985	9	14	0	72304
	3	3.5	1970	9	30	0	72304
	4	4.4	1990	9	25	0	72304
	5	4.6	1949	9	10	3	72304
	6	4.8	1983	9	25	0	72304

	7	5	2000	9	27	12	72305
	8	5.2	1963	9	24	12	72304
	9	5.2	1983	9	25	12	72304
	10	5.3	1956	9	10	3	72304
	11	5.3	1983	9	24	12	72304
	12	5.4	1962	9	21	12	72304
	13	5.4	1985	9	14	12	72304
	14	5.5	1970	9	29	12	72304
	15	5.6	1963	9	24	0	72304
	16	5.6	1990	9	24	12	72304
	17	5.7	1953	9	23	3	72304
	18	5.7	1983	9	24	0	72304
	19	5.8	1956	9	10	15	72304
	20	5.8	1997	9	5	12	72305
	21	5.8	2001	9	30	0	72305
	22	5.8	2003	9	30	12	72305
	23	5.9	1958	9	29	0	72304
	24	5.9	1970	9	30	12	72304
	25	6	1997	9	5	0	72305
	26	6.1	1991	9	21	12	72304
	27	6.2	1956	9	9	16	72304
	28	6.2	1983	9	23	12	72304
	29	6.3	1950	9	25	15	72304
	30	6.4	1959	9	20	0	72304
	31	6.4	1990	9	25	12	72304
	32	6.4	2000	9	28	0	72305
	33	6.4	2012	9	25	0	72305
	34	6.5	1958	9	29	12	72304
	35	6.5	2000	9	17	0	72305
	36	6.6	1950	9	25	4	72304
	37	6.7	1983	9	23	0	72304
	38	6.7	2001	9	29	0	72305
	39	6.7	2001	9	29	12	72305
	40	6.8	1961	9	17	0	72304
	41	6.8	1981	9	20	0	72304
	42	6.8	1984	9	17	12	72304
	43	6.8	1984	9	18	0	72304
	44	6.8	2001	9	30	12	72305
	45	6.9	1962	9	24	12	72304
	46	6.9	1998	9	10	0	72305
	47	7	1948	9	25	15	72304
	48	7	1963	9	25	0	72304
	49	7.1	1960	9	15	0	72304
	50	7.1	1981	9	19	12	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	2006	10	24	12	72305
	2	-6.3	1952	10	21	3	72304

3	-5.9	1962	10	27	0	72304
4	-5.6	1957	10	28	12	72304
5	-5	1952	10	21	15	72304
6	-4.8	1952	10	29	15	72304
7	-4.7	1974	10	21	12	72304
8	-4.5	2001	10	28	12	72305
9	-4.4	1974	10	21	0	72304
10	-4.3	1957	10	28	0	72304
11	-4.1	2001	10	28	0	72305
12	-3.9	1974	10	4	0	72304
13	-3.5	2001	10	27	12	72305
14	-3.4	1988	10	14	0	72304
15	-3.3	1962	10	27	12	72304
16	-3.1	1982	10	17	12	72304
17	-2.9	2006	10	25	0	72305
18	-2.8	1974	10	20	12	72304
19	-2.6	1989	10	21	12	72304
20	-2.6	1992	10	20	0	72304
21	-2.4	1976	10	28	12	72304
22	-2.3	1974	10	20	0	72304
23	-2.2	1999	10	24	12	72305
24	-2.2	2000	10	10	0	72305
25	-2.2	2000	10	9	12	72305
26	-2	1972	10	20	12	72304
27	-2	1988	10	13	12	72304
28	-1.7	2006	10	25	12	72305
29	-1.7	2006	10	26	0	72305
30	-1.7	2008	10	28	12	72305
31	-1.7	2008	10	29	0	72305
32	-1.7	2013	10	26	0	72305
33	-1.5	1952	10	30	3	72304
34	-1.5	1968	10	30	12	72304
35	-1.4	1977	10	17	12	72304
36	-1.4	1983	10	28	0	72304
37	-1.1	1962	10	26	12	72304
38	-1.1	1965	10	29	12	72304
39	-1.1	2005	10	29	12	72305
40	-1	1954	10	31	3	72304
41	-1	1962	10	25	0	72304
42	-1	1970	10	18	0	72304
43	-0.9	1970	10	17	12	72304
44	-0.9	1990	10	27	0	72304
45	-0.9	1999	10	25	0	72305
46	-0.8	1968	10	31	0	72304
47	-0.8	1998	10	23	0	72305
48	-0.7	1963	10	30	12	72304
49	-0.7	1964	10	21	12	72304

	50	-0.7	1976	10	29	0	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.5	1951	11	19	15	72304
	2	-12	1951	11	20	3	72304
	3	-11.5	1950	11	26	3	72304
	4	-11.1	2008	11	22	12	72305
	5	-10.7	1970	11	25	0	72304
	6	-10.5	2013	11	25	0	72305
	7	-10	1977	11	27	0	72304
	8	-10	1987	11	21	12	72304
	9	-9.7	1949	11	22	15	72304
	10	-9.7	2000	11	22	0	72305
	11	-9.5	1987	11	22	0	72304
	12	-9.2	1951	11	20	15	72304
	13	-8.9	2008	11	22	0	72305
	14	-8.7	1976	11	9	0	72304
	15	-8.7	1977	11	14	0	72304
	16	-8.7	2008	11	19	0	72305
	17	-8.5	1951	11	18	15	72304
	18	-8.5	1975	11	15	12	72304
	19	-8.4	1951	11	19	3	72304
	20	-8.4	1972	11	24	0	72304
	21	-8.2	1951	11	21	3	72304
	22	-8	1959	11	30	0	72304
	23	-8	2000	11	22	12	72305
	24	-7.8	1971	11	23	0	72304
	25	-7.8	1973	11	11	0	72304
	26	-7.5	2014	11	28	12	72305
	27	-7.4	1970	11	24	12	72304
	28	-7.4	1971	11	22	12	72304
	29	-7.3	1972	11	23	12	72304
	30	-7.1	1955	11	30	15	72304
	31	-7	1955	11	30	3	72304
	32	-7	1986	11	14	12	72304
	33	-6.9	1950	11	28	15	72304
	34	-6.8	1976	11	23	0	72304
	35	-6.7	1972	11	23	0	72304
	36	-6.5	1969	11	15	12	72304
	37	-6.5	1999	11	30	12	72305
	38	-6.4	1955	11	29	15	72304
	39	-6.4	1967	11	16	12	72304
	40	-6.3	1971	11	9	0	72304
	41	-6.3	1977	11	13	12	72304
	42	-6.2	1967	11	8	12	72304
	43	-6.1	1950	11	29	3	72304
	44	-5.9	1997	11	17	12	72305
	45	-5.8	1966	11	30	12	72304

	46	-5.8	1967	11	16	0	72304
	47	-5.8	1971	11	23	12	72304
	48	-5.8	1976	11	22	12	72304
	49	-5.6	1959	11	30	12	72304
	50	-5.5	1950	11	29	15	72304
MHX/HAT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22	1983	12	26	0	72304
	2	-19.7	1983	12	25	12	72304
	3	-17.2	1983	12	25	0	72304
	4	-16.1	1960	12	13	12	72304
	5	-15.8	1957	12	12	12	72304
	6	-14.9	1962	12	13	12	72304
	7	-14.9	2004	12	20	12	72305
	8	-14.5	1953	12	18	3	72304
	9	-14.5	2010	12	14	12	72305
	10	-14.4	1962	12	31	12	72304
	11	-14.3	1981	12	21	0	72304
	12	-14.1	1948	12	26	15	72304
	13	-13.5	1985	12	26	12	72304
	14	-13.1	1962	12	13	0	72304
	15	-13	1976	12	22	0	72304
	16	-12.9	1953	12	17	15	72304
	17	-12.7	2010	12	8	0	72305
	18	-12.6	1957	12	13	0	72304
	19	-12.5	1988	12	18	12	72304
	20	-12.4	1981	12	10	12	72304
	21	-12.1	1954	12	21	3	72304
	22	-11.9	1981	12	20	12	72304
	23	-11.8	1983	12	26	12	72304
	24	-11.5	1954	12	22	3	72304
	25	-11.4	1968	12	9	0	72304
	26	-11.3	1988	12	18	6	72304
	27	-11.1	1981	12	20	0	72304
	28	-11	1960	12	14	0	72304
	29	-11	1972	12	17	12	72304
	30	-10.9	1953	12	18	15	72304
	31	-10.9	1962	12	11	0	72304
	32	-10.9	1977	12	27	12	72304
	33	-10.9	2000	12	31	0	72305
	34	-10.9	2010	12	15	0	72305
	35	-10.9	2010	12	7	0	72305
	36	-10.8	1950	12	19	3	72304
	37	-10.8	1969	12	5	0	72304
	38	-10.7	1948	12	26	3	72304
	39	-10.7	1968	12	9	12	72304
	40	-10.7	1991	12	19	12	72304
	41	-10.6	1954	12	21	15	72304

42	-10.6	1962	12	10	12	72304
43	-10.5	1962	12	31	0	72304
44	-10.5	1963	12	19	12	72304
45	-10.5	2010	12	14	0	72305
46	-10.5	2010	12	6	12	72305
47	-10.4	1960	12	13	0	72304
48	-10.4	1963	12	17	0	72304
49	-10.4	1981	12	11	0	72304
50	-10.3	1981	12	11	12	72304

MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.3	1982	1	10	0	72655
	2	-39.1	1985	1	20	0	72655
	3	-38.5	1972	1	15	0	72655
	4	-38.3	1982	1	16	12	72655
	5	-36.2	1985	1	19	12	72655
	6	-35.8	1972	1	14	12	72655
	7	-33.9	1963	1	14	12	72655
	8	-33.6	1963	1	23	0	72655
	9	-33.4	1994	1	18	12	72655
	10	-32.6	1977	1	16	0	72655
	11	-32.3	1988	1	4	12	72655
	12	-32	1982	1	17	0	72655
	13	-31.8	1994	1	15	0	72655
	14	-31.3	1994	1	18	0	72655
	15	-31.1	1975	1	12	0	72655
	16	-30.6	1963	1	15	0	72655
	17	-30.5	1963	1	23	12	72655
	18	-30.5	2014	1	6	0	72649
	19	-29.7	2014	1	6	12	72649
	20	-29.6	1969	1	25	0	72655
	21	-29.5	1972	1	15	12	72655
	22	-29.5	2014	1	27	12	72649
	23	-29.4	1963	1	19	12	72655
	24	-29.3	1964	1	27	12	72655
	25	-29	1951	1	29	15	72655
	26	-29	1968	1	4	12	72655
	27	-28.9	1966	1	27	12	72655
	28	-28.9	1966	1	28	12	72655
	29	-28.7	1984	1	20	12	72655
	30	-28.7	2014	1	7	0	72649
	31	-28.6	1963	1	22	12	72655
	32	-28.5	1951	1	29	3	72655
	33	-28.3	1971	1	30	12	72655
	34	-28.1	1994	1	17	12	72655
	35	-28	1963	1	14	0	72655
	36	-28	1967	1	17	12	72655

	37	-28	1979	1	2	0	72655
	38	-28	1984	1	20	0	72655
	39	-27.9	1980	1	12	0	72655
	40	-27.8	1994	1	19	0	72655
	41	-27.7	1966	1	28	0	72655
	42	-27.7	2015	1	7	12	72649
	43	-27.6	1970	1	7	12	72655
	44	-27.6	1982	1	10	12	72655
	45	-27.4	1955	1	26	15	72655
	46	-27.4	1962	1	9	0	72655
	47	-27.4	1968	1	7	0	72655
	48	-27.3	1948	1	17	15	72655
	49	-27.3	1963	1	21	0	72655
	50	-27.2	1982	1	9	12	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.4	1995	2	11	12	72655
	2	-33.2	1996	2	2	0	72649
	3	-31.1	2007	2	3	12	72649
	4	-30.9	2007	2	4	0	72649
	5	-30.5	1985	2	1	12	72655
	6	-30.3	1996	2	1	12	72649
	7	-30	1962	2	6	0	72655
	8	-29.9	1981	2	11	0	72655
	9	-29.3	1985	2	1	0	72655
	10	-29.3	2008	2	10	12	72649
	11	-29.2	1968	2	17	0	72655
	12	-29.1	1996	2	2	12	72649
	13	-29.1	2007	2	4	12	72649
	14	-29	1963	2	21	12	72655
	15	-29	1988	2	5	12	72655
	16	-28.8	1970	2	3	12	72655
	17	-28.7	1996	2	3	0	72649
	18	-28.6	1989	2	3	12	72655
	19	-28	1963	2	21	0	72655
	20	-28	1975	2	8	12	72655
	21	-27.6	1981	2	11	12	72655
	22	-27.5	1958	2	8	12	72655
	23	-27.5	1985	2	2	0	72655
	24	-27.5	2015	2	18	12	72649
	25	-27.1	2015	2	19	0	72649
	26	-27	1962	2	6	12	72655
	27	-26.9	1982	2	9	12	72655
	28	-26.7	1967	2	24	12	72655
	29	-26.5	1975	2	9	0	72655
	30	-26.5	1981	2	3	0	72655
	31	-26.3	2007	2	5	0	72649
	32	-26.2	1951	2	1	3	72655

	33	-26.1	1948	2	19	15	72655
	34	-26	1963	2	20	12	72655
	35	-25.8	1965	2	21	12	72655
	36	-25.4	1989	2	4	0	72655
	37	-25.3	2006	2	18	12	72649
	38	-25.3	2015	2	14	12	72649
	39	-25.2	1995	2	12	0	72655
	40	-25.1	1965	2	22	0	72655
	41	-25.1	1971	2	7	12	72655
	42	-25.1	1995	2	11	0	72655
	43	-24.9	1958	2	16	0	72655
	44	-24.8	1981	2	12	0	72655
	45	-24.8	1990	2	25	0	72655
	46	-24.8	1994	2	9	12	72655
	47	-24.7	1962	2	28	12	72655
	48	-24.7	1972	2	4	12	72655
	49	-24.7	1993	2	17	12	72655
	50	-24.7	2003	2	24	12	72649
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.7	1974	3	24	0	72655
	2	-29.2	1974	3	24	12	72655
	3	-27.5	2002	3	3	12	72649
	4	-26.2	1962	3	1	0	72655
	5	-26	1965	3	21	12	72655
	6	-25.9	2014	3	2	0	72649
	7	-25.7	1974	3	23	12	72655
	8	-25.3	1996	3	26	12	72649
	9	-25.2	1965	3	24	0	72655
	10	-25.1	1948	3	10	15	72655
	11	-25.1	2014	3	2	12	72649
	12	-24.8	1948	3	10	3	72655
	13	-24.3	1995	3	1	12	72655
	14	-24.3	1996	3	8	0	72649
	15	-24.1	2002	3	4	0	72649
	16	-24	1989	3	2	0	72655
	17	-23.9	1955	3	7	3	72655
	18	-23.9	2002	3	21	12	72649
	19	-23.9	2015	3	5	0	72649
	20	-23.8	1960	3	4	12	72655
	21	-23.8	1965	3	21	0	72655
	22	-23.7	1984	3	11	12	72655
	23	-23.6	1989	3	2	12	72655
	24	-23.5	2011	3	8	12	72649
	25	-23.3	1998	3	11	12	72649
	26	-23	1955	3	25	15	72655
	27	-23	1989	3	1	12	72655
	28	-22.9	2003	3	9	12	72649

	29	-22.7	1955	3	26	3	72655
	30	-22.7	2004	3	11	12	72649
	31	-22.6	2001	3	25	12	72649
	32	-22.5	1960	3	4	0	72655
	33	-22.5	1996	3	3	0	72649
	34	-22.4	1965	3	20	0	72655
	35	-22.3	1979	3	10	0	72655
	36	-22.2	1974	3	23	0	72655
	37	-22.1	1951	3	20	15	72655
	38	-22.1	1970	3	28	12	72655
	39	-22.1	2014	3	1	12	72649
	40	-21.8	1950	3	1	15	72655
	41	-21.8	1950	3	2	3	72655
	42	-21.8	1995	3	2	0	72655
	43	-21.8	1996	3	7	12	72649
	44	-21.7	1993	3	14	12	72655
	45	-21.7	1996	3	26	0	72649
	46	-21.6	1965	3	19	0	72655
	47	-21.6	1969	3	30	12	72655
	48	-21.5	1965	3	19	12	72655
	49	-21.5	1965	3	23	12	72655
	50	-21.5	1965	3	24	12	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.8	1995	4	4	12	72655
	2	-23.6	1997	4	8	12	72649
	3	-19.5	1971	4	2	12	72655
	4	-19.4	1957	4	11	15	72655
	5	-19.2	1954	4	3	3	72655
	6	-19.2	1982	4	4	0	72655
	7	-18.9	1954	4	2	15	72655
	8	-18.8	1997	4	7	12	72649
	9	-18.7	2007	4	6	12	72649
	10	-18.1	2007	4	4	12	72649
	11	-18.1	2018	4	6	12	72649
	12	-17.8	1997	4	7	0	72649
	13	-17.5	1990	4	6	12	72655
	14	-17.3	1997	4	8	0	72649
	15	-17.2	1979	4	6	0	72655
	16	-17	1982	4	6	12	72655
	17	-16.8	1961	4	1	12	72655
	18	-16.7	1954	4	3	15	72655
	19	-16.5	2002	4	3	12	72649
	20	-16	1989	4	9	0	72655
	21	-15.9	1979	4	6	12	72655
	22	-15.9	1995	4	4	0	72655
	23	-15.9	1995	4	5	0	72655
	24	-15.8	1958	4	29	12	72655

	25	-15.8	1990	4	11	12	72655
	26	-15.7	1953	4	17	15	72655
	27	-15.7	1957	4	12	3	72655
	28	-15.7	2002	4	4	12	72649
	29	-15.7	2018	4	4	12	72649
	30	-15.6	1953	4	16	15	72655
	31	-15.3	1975	4	3	12	72655
	32	-15.3	2003	4	5	12	72649
	33	-15.1	1972	4	4	0	72655
	34	-15	1997	4	9	0	72649
	35	-14.9	1960	4	9	0	72655
	36	-14.9	2014	4	15	12	72649
	37	-14.8	1960	4	9	12	72655
	38	-14.7	1982	4	6	0	72655
	39	-14.6	1953	4	18	15	72655
	40	-14.5	1967	4	23	12	72655
	41	-14.5	1971	4	3	0	72655
	42	-14.5	1989	4	9	12	72655
	43	-14.5	2002	4	4	0	72649
	44	-14.4	1997	4	9	12	72649
	45	-14.3	1950	4	12	3	72655
	46	-14.3	1975	4	1	0	72655
	47	-14.3	2001	4	16	12	72649
	48	-14.3	2007	4	6	0	72649
	49	-14.2	1950	4	12	15	72655
	50	-14.1	1950	4	13	3	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.9	1967	5	3	12	72655
	2	-12.8	1967	5	2	12	72655
	3	-12.3	1967	5	3	0	72655
	4	-11.6	1954	5	3	15	72655
	5	-10.3	1953	5	13	3	72655
	6	-10.1	1967	5	4	12	72655
	7	-10	1966	5	9	12	72655
	8	-9.6	1954	5	4	3	72655
	9	-9.3	1954	5	3	3	72655
	10	-9.3	1990	5	1	12	72655
	11	-9.1	1967	5	4	0	72655
	12	-9.1	2011	5	1	12	72649
	13	-8.9	1989	5	6	0	72655
	14	-8.8	1970	5	2	0	72655
	15	-8.7	2011	5	2	12	72649
	16	-8.6	1966	5	1	0	72655
	17	-8.3	2011	5	3	0	72649
	18	-8.1	1976	5	3	0	72655
	19	-8.1	1989	5	6	12	72655
	20	-8	1950	5	1	3	72655

	21	-8	1976	5	3	12	72655
	22	-7.8	1976	5	2	12	72655
	23	-7.5	1950	5	1	15	72655
	24	-7.3	2005	5	1	12	72649
	25	-7.3	2009	5	16	12	72649
	26	-7.2	1954	5	4	15	72655
	27	-7.2	1990	5	1	0	72655
	28	-7.1	1965	5	28	0	72655
	29	-7.1	2002	5	2	12	72649
	30	-7.1	2005	5	3	12	72649
	31	-7	1953	5	13	15	72655
	32	-6.8	1965	5	28	12	72655
	33	-6.7	1991	5	2	12	72655
	34	-6.7	2010	5	8	12	72649
	35	-6.6	1963	5	22	12	72655
	36	-6.6	1984	5	8	12	72655
	37	-6.4	1976	5	7	12	72655
	38	-6.3	2011	5	2	0	72649
	39	-6.2	1980	5	8	12	72655
	40	-6.1	1966	5	1	12	72655
	41	-6.1	1967	5	1	12	72655
	42	-6	1954	5	8	3	72655
	43	-5.9	2013	5	12	12	72649
	44	-5.8	1980	5	7	12	72655
	45	-5.8	1990	5	10	12	72655
	46	-5.7	2016	5	14	12	72649
	47	-5.6	1984	5	1	12	72655
	48	-5.6	1989	5	5	12	72655
	49	-5.5	1961	5	1	12	72655
	50	-5.5	1971	5	2	12	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.9	1969	6	2	12	72655
	2	-3.2	1998	6	3	12	72649
	3	-3.2	1998	6	9	0	72649
	4	-1.4	1962	6	2	12	72655
	5	-1.3	1974	6	16	12	72655
	6	-1.1	1950	6	3	15	72655
	7	-1.1	1951	6	3	15	72655
	8	-1.1	1990	6	3	12	72655
	9	-0.7	1963	6	11	12	72655
	10	-0.3	1953	6	6	15	72655
	11	-0.1	1964	6	1	12	72655
	12	0	1969	6	14	0	72655
	13	0	1969	6	2	0	72655
	14	0	1985	6	2	12	72655
	15	0.2	1969	6	20	12	72655
	16	0.2	1998	6	6	12	72649

	17	0.4	1953	6	6	3	72655
	18	0.4	1969	6	1	12	72655
	19	0.4	1990	6	4	0	72655
	20	0.4	2012	6	12	12	72649
	21	0.5	1956	6	1	3	72655
	22	0.7	1962	6	2	0	72655
	23	0.9	1951	6	4	3	72655
	24	1	1978	6	2	12	72655
	25	1	1992	6	20	12	72655
	26	1.1	1962	6	1	12	72655
	27	1.2	1985	6	3	0	72655
	28	1.2	1993	6	1	12	72655
	29	1.3	1968	6	15	12	72655
	30	1.3	1996	6	4	12	72649
	31	1.4	1969	6	14	12	72655
	32	1.5	1969	6	13	12	72655
	33	1.5	1969	6	3	12	72655
	34	1.6	1960	6	6	12	72655
	35	1.6	1969	6	3	0	72655
	36	1.6	1979	6	10	12	72655
	37	1.6	1985	6	3	12	72655
	38	1.8	1990	6	4	12	72655
	39	1.8	1993	6	1	0	72655
	40	1.8	1998	6	5	12	72649
	41	1.8	1998	6	6	0	72649
	42	1.8	2000	6	17	0	72649
	43	1.9	1969	6	13	0	72655
	44	1.9	1989	6	9	0	72655
	45	2	1998	6	7	12	72649
	46	2.1	1982	6	1	0	72655
	47	2.2	1981	6	16	12	72655
	48	2.2	2009	6	3	12	72649
	49	2.3	1974	6	16	0	72655
	50	2.3	1985	6	2	0	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.2	2013	7	27	12	72649
	2	2.3	1967	7	4	12	72655
	3	2.7	1967	7	3	12	72655
	4	2.7	1976	7	16	12	72655
	5	2.8	1968	7	2	12	72655
	6	2.8	1983	7	5	12	72655
	7	2.9	1959	7	1	0	72655
	8	3	1967	7	4	0	72655
	9	3.4	1969	7	1	0	72655
	10	3.4	1969	7	1	12	72655
	11	3.7	1972	7	4	0	72655
	12	3.7	1995	7	1	12	72649

	13	3.9	1972	7	4	12	72655
	14	3.9	1984	7	6	12	72655
	15	4	1967	7	13	12	72655
	16	4	1975	7	12	12	72655
	17	4	1997	7	6	12	72649
	18	4.2	2009	7	17	12	72649
	19	4.2	2015	7	7	12	72649
	20	4.3	1971	7	28	12	72655
	21	4.4	1950	7	13	3	72655
	22	4.4	1968	7	2	0	72655
	23	4.4	2005	7	1	12	72649
	24	4.6	1967	7	2	12	72655
	25	4.6	1971	7	26	12	72655
	26	4.6	1971	7	30	0	72655
	27	4.6	1989	7	18	0	72655
	28	4.6	2014	7	2	12	72649
	29	4.8	1971	7	30	12	72655
	30	4.9	1972	7	3	12	72655
	31	4.9	1992	7	20	12	72655
	32	4.9	1996	7	9	12	72649
	33	4.9	1997	7	4	12	72649
	34	5	1962	7	25	12	72655
	35	5	2009	7	19	12	72649
	36	5.1	1952	7	29	3	72655
	37	5.2	1962	7	30	12	72655
	38	5.2	1975	7	10	12	72655
	39	5.2	2013	7	28	12	72649
	40	5.2	2014	7	15	12	72649
	41	5.3	1992	7	3	12	72655
	42	5.3	2001	7	1	12	72649
	43	5.4	1950	7	13	15	72655
	44	5.4	1960	7	4	12	72655
	45	5.4	2009	7	17	0	72649
	46	5.5	1967	7	13	0	72655
	47	5.5	1997	7	4	0	72649
	48	5.6	1970	7	4	12	72655
	49	5.6	2009	7	18	0	72649
	50	5.6	2013	7	28	0	72649
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1965	8	28	12	72655
	2	0.1	1950	8	19	15	72655
	3	0.8	1986	8	27	12	72655
	4	1.6	1964	8	12	12	72655
	5	1.6	2004	8	11	12	72649
	6	1.7	1964	8	13	12	72655
	7	1.8	1979	8	14	12	72655
	8	1.9	1950	8	20	3	72655

	9	2.4	1985	8	19	12	72655
	10	2.5	1982	8	27	12	72655
	11	2.6	2004	8	19	12	72649
	12	2.7	1985	8	20	12	72655
	13	3.1	1986	8	28	0	72655
	14	3.4	2004	8	11	0	72649
	15	3.5	1956	8	19	15	72655
	16	3.5	1979	8	15	12	72655
	17	3.6	1971	8	3	12	72655
	18	3.6	2017	8	4	0	72649
	19	3.7	1949	8	31	15	72655
	20	3.7	1964	8	13	0	72655
	21	3.7	1987	8	23	12	72655
	22	3.7	1994	8	9	0	72655
	23	3.8	1986	8	28	12	72655
	24	3.8	2009	8	30	12	72649
	25	4	1985	8	20	0	72655
	26	4	1992	8	31	12	72655
	27	4.1	1972	8	3	12	72655
	28	4.3	1987	8	31	12	72655
	29	4.4	1974	8	31	12	72655
	30	4.4	2015	8	24	12	72649
	31	4.5	1994	8	14	12	72655
	32	4.6	1965	8	28	0	72655
	33	4.6	1966	8	23	0	72655
	34	4.6	1977	8	18	0	72655
	35	4.6	1979	8	15	0	72655
	36	4.6	1982	8	9	12	72655
	37	4.6	2004	8	12	0	72649
	38	4.7	1950	8	20	15	72655
	39	4.7	1964	8	25	12	72655
	40	4.7	1967	8	31	12	72655
	41	4.7	1978	8	3	12	72655
	42	4.7	1992	8	26	12	72655
	43	4.7	1992	8	27	12	72655
	44	4.8	1956	8	20	3	72655
	45	4.8	1967	8	19	0	72655
	46	4.8	1994	8	31	12	72655
	47	4.8	2004	8	12	12	72649
	48	4.8	2009	8	30	0	72649
	49	4.9	1956	8	19	3	72655
	50	4.9	1963	8	17	12	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.4	1974	9	22	12	72655
	2	-7.9	1984	9	28	12	72655
	3	-7.4	1984	9	26	0	72655
	4	-7	1961	9	28	0	72655

	5	-6.9	1974	9	30	12	72655
	6	-6.9	1995	9	22	12	72649
	7	-6.2	1984	9	26	12	72655
	8	-5.8	1974	9	22	0	72655
	9	-5.5	1991	9	20	0	72655
	10	-5.4	1965	9	26	12	72655
	11	-5.4	1991	9	19	12	72655
	12	-5.2	1991	9	19	0	72655
	13	-4.9	1972	9	29	12	72655
	14	-4.8	1964	9	27	12	72655
	15	-4.8	1995	9	22	0	72649
	16	-4.5	1959	9	16	0	72655
	17	-4.5	1991	9	18	12	72655
	18	-4.2	1965	9	26	0	72655
	19	-4.1	1974	9	21	12	72655
	20	-3.9	1951	9	27	17	72655
	21	-3.9	1965	9	27	0	72655
	22	-3.9	1972	9	30	0	72655
	23	-3.9	1985	9	24	12	72655
	24	-3.9	1985	9	25	0	72655
	25	-3.9	1993	9	29	12	72655
	26	-3.9	2000	9	24	12	72649
	27	-3.7	1995	9	21	12	72649
	28	-3.5	1961	9	28	12	72655
	29	-3.5	1975	9	12	12	72655
	30	-3.5	1983	9	21	12	72655
	31	-3.5	1983	9	22	12	72655
	32	-3.5	1985	9	29	0	72655
	33	-3.5	1989	9	23	0	72655
	34	-3.4	1967	9	27	12	72655
	35	-3.4	1983	9	23	0	72655
	36	-3.3	1984	9	29	0	72655
	37	-3.1	1949	9	13	15	72655
	38	-3.1	1995	9	20	12	72649
	39	-3.1	2003	9	30	0	72649
	40	-2.9	1967	9	28	0	72655
	41	-2.9	1999	9	20	12	72649
	42	-2.9	2012	9	23	12	72649
	43	-2.8	1959	9	30	12	72655
	44	-2.8	1992	9	28	12	72655
	45	-2.7	1951	9	28	3	72655
	46	-2.7	1954	9	21	3	72655
	47	-2.7	1970	9	14	0	72655
	48	-2.7	1983	9	21	0	72655
	49	-2.7	1985	9	24	0	72655
	50	-2.7	1985	9	30	12	72655
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-17.7	1996	10	31	12	72649
2	-16.5	1972	10	18	12	72655
3	-14.3	1981	10	24	0	72655
4	-14	1948	10	17	15	72655
5	-14	1949	10	31	4	72655
6	-13.9	2002	10	23	12	72649
7	-13.6	1981	10	23	12	72655
8	-13.6	1996	10	31	0	72649
9	-13.2	1988	10	28	12	72655
10	-12.9	1960	10	19	12	72655
11	-12.9	1991	10	30	12	72655
12	-12.7	1972	10	19	0	72655
13	-12.5	1993	10	31	0	72655
14	-12.4	1948	10	17	3	72655
15	-12.4	1993	10	30	12	72655
16	-12.3	2009	10	10	12	72649
17	-12.1	1957	10	25	12	72655
18	-12.1	1969	10	22	12	72655
19	-12.1	1976	10	26	0	72655
20	-12.1	2002	10	23	0	72649
21	-12.1	2006	10	31	12	72649
22	-12.1	2017	10	31	12	72649
23	-12	1981	10	23	0	72655
24	-11.9	1962	10	25	12	72655
25	-11.9	1976	10	27	12	72655
26	-11.8	1954	10	30	15	72655
27	-11.8	1967	10	28	0	72655
28	-11.5	1972	10	17	12	72655
29	-11.5	2006	10	12	12	72649
30	-11.4	1952	10	5	15	72655
31	-11.3	1976	10	26	12	72655
32	-11.3	1976	10	27	0	72655
33	-11.1	1993	10	30	0	72655
34	-10.9	1987	10	10	12	72655
35	-10.9	2009	10	11	0	72649
36	-10.7	2006	10	22	12	72649
37	-10.6	1952	10	28	3	72655
38	-10.5	1954	10	29	15	72655
39	-10.5	1980	10	26	12	72655
40	-10.4	1992	10	18	12	72655
41	-10.4	1993	10	29	12	72655
42	-10.4	2001	10	26	12	72649
43	-10.3	1952	10	16	3	72655
44	-10.3	1954	10	30	3	72655
45	-10.3	1960	10	20	0	72655
46	-10.3	2008	10	27	12	72649
47	-10.3	2009	10	11	12	72649

	48	-10.3	2017	10	31	0	72649
	49	-10.1	1967	10	27	12	72655
	50	-10.1	2002	10	24	0	72649
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.8	1976	11	28	12	72655
	2	-27.5	1950	11	23	15	72655
	3	-27.5	1950	11	24	3	72655
	4	-26.4	1959	11	16	12	72655
	5	-25.7	1955	11	28	3	72655
	6	-24.8	1986	11	12	12	72655
	7	-24.1	1970	11	23	0	72655
	8	-24.1	1976	11	28	0	72655
	9	-23.9	1976	11	29	0	72655
	10	-23.3	1986	11	13	0	72655
	11	-22.4	1955	11	27	15	72655
	12	-22	1976	11	30	0	72655
	13	-21.7	1970	11	23	12	72655
	14	-21.6	1964	11	29	0	72655
	15	-21.5	1951	11	2	15	72655
	16	-21.5	1951	11	2	3	72655
	17	-21.5	1976	11	30	12	72655
	18	-21.2	1964	11	21	0	72655
	19	-21.1	1959	11	17	0	72655
	20	-21.1	1976	11	27	12	72655
	21	-20.7	2005	11	24	12	72649
	22	-20.7	2010	11	26	0	72649
	23	-20.5	2014	11	17	12	72649
	24	-20.1	1959	11	14	0	72655
	25	-20.1	2000	11	21	0	72649
	26	-20	1950	11	11	3	72655
	27	-20	1976	11	29	12	72655
	28	-19.5	1971	11	6	12	72655
	29	-19.5	2013	11	23	12	72649
	30	-19.4	1977	11	25	12	72655
	31	-19.3	1950	11	10	15	72655
	32	-19.2	1986	11	9	12	72655
	33	-19.1	2014	11	18	12	72649
	34	-19	1991	11	6	12	72655
	35	-18.9	1986	11	11	0	72655
	36	-18.9	2008	11	21	0	72649
	37	-18.9	2018	11	13	0	72649
	38	-18.7	1959	11	13	12	72655
	39	-18.7	1985	11	20	12	72655
	40	-18.7	1989	11	18	0	72655
	41	-18.5	1959	11	6	0	72655
	42	-18.5	1967	11	28	0	72655
	43	-18.5	2007	11	30	12	72649

	44	-18.4	1964	11	30	0	72655
	45	-18.4	1985	11	24	0	72655
	46	-18.3	1951	11	1	15	72655
	47	-18.3	1986	11	13	12	72655
	48	-18.3	1991	11	3	0	72655
	49	-18.3	2013	11	27	0	72649
	50	-18.2	1995	11	11	12	72649
MPX/STC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.3	1967	12	31	12	72655
	2	-32.3	1968	12	31	12	72655
	3	-31.3	1989	12	21	0	72655
	4	-30.2	1976	12	30	0	72655
	5	-30	1967	12	31	0	72655
	6	-30	1976	12	29	12	72655
	7	-29.4	1983	12	24	0	72655
	8	-28.9	1961	12	28	0	72655
	9	-28.7	1976	12	30	12	72655
	10	-28.4	1983	12	25	12	72655
	11	-28.2	1989	12	20	12	72655
	12	-27.9	2008	12	21	12	72649
	13	-27.8	1977	12	25	12	72655
	14	-27.8	1989	12	21	12	72655
	15	-27.6	1962	12	12	0	72655
	16	-27.3	1989	12	20	0	72655
	17	-27.1	1960	12	22	12	72655
	18	-26.6	1951	12	15	3	72655
	19	-26.6	1989	12	19	12	72655
	20	-26.4	1983	12	22	12	72655
	21	-26.4	1983	12	23	12	72655
	22	-26.3	1995	12	9	0	72649
	23	-26.1	1990	12	25	23	72655
	24	-26.1	1990	12	26	0	72655
	25	-26.1	1995	12	9	12	72649
	26	-26	1960	12	23	0	72655
	27	-25.7	1972	12	6	12	72655
	28	-25.7	2017	12	26	0	72649
	29	-25.6	1951	12	15	15	72655
	30	-25.6	1976	12	29	0	72655
	31	-25.6	1983	12	29	12	72655
	32	-25.6	1998	12	22	0	72649
	33	-25.5	1983	12	19	0	72655
	34	-25.4	1962	12	11	12	72655
	35	-25.3	2004	12	24	0	72649
	36	-25.1	1980	12	19	12	72655
	37	-25.1	1990	12	25	12	72655
	38	-25.1	2017	12	26	12	72649
	39	-25.1	2017	12	30	12	72649

40	-24.9	2016	12	18	12	72649
41	-24.9	2017	12	27	0	72649
42	-24.8	1983	12	18	12	72655
43	-24.7	1964	12	17	0	72655
44	-24.7	1966	12	1	12	72655
45	-24.7	1989	12	19	0	72655
46	-24.6	1984	12	25	0	72655
47	-24.5	1955	12	14	15	72655
48	-24.5	1983	12	24	12	72655
49	-24.5	2017	12	27	12	72649
50	-24.3	1989	12	14	12	72655

NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7	1949	1	4	15	72290
	2	-6.8	1949	1	10	15	72290
	3	-6.1	1949	1	4	3	72290
	4	-5.1	1950	1	4	15	72290
	5	-5	1949	1	27	15	72290
	6	-4.6	1949	1	12	15	72290
	7	-4.5	1949	1	10	3	72290
	8	-4.5	1949	1	11	3	72290
	9	-4.5	1949	1	16	15	72290
	10	-4.4	1957	1	27	15	72290
	11	-4.1	1949	1	12	3	72290
	12	-3.9	1949	1	25	15	72290
	13	-3.9	1949	1	5	3	72290
	14	-3.9	1987	1	16	12	72290
	15	-3.8	1949	1	3	15	72290
	16	-3.7	2007	1	13	12	72293
	17	-3.6	1987	1	17	12	72290
	18	-3.5	1957	1	28	3	72290
	19	-3.5	1962	1	22	0	72290
	20	-3.5	2013	1	11	12	72293
	21	-3.4	1969	1	29	12	72290
	22	-3.4	1979	1	29	12	72290
	23	-3.3	1949	1	24	3	72290
	24	-3.3	2013	1	12	0	72293
	25	-3.2	1957	1	26	15	72290
	26	-3.2	1987	1	17	0	72290
	27	-3.1	2007	1	14	12	72293
	28	-3	1965	1	1	12	72290
	29	-2.9	1949	1	24	15	72290
	30	-2.9	1950	1	26	3	72290
	31	-2.9	2002	1	30	12	72293
	32	-2.9	2007	1	14	0	72293
	33	-2.8	1949	1	14	3	72290
	34	-2.8	1950	1	14	15	72290

	35	-2.8	1950	1	3	15	72290
	36	-2.7	1971	1	5	0	72290
	37	-2.7	1972	1	27	12	72290
	38	-2.7	2007	1	13	0	72293
	39	-2.7	2015	1	1	0	72293
	40	-2.6	1950	1	4	3	72290
	41	-2.6	1957	1	27	3	72290
	42	-2.6	1957	1	28	15	72290
	43	-2.6	1971	1	4	12	72290
	44	-2.6	1975	1	31	12	72290
	45	-2.6	1979	1	29	0	72290
	46	-2.6	1979	1	30	12	72290
	47	-2.5	1949	1	17	3	72290
	48	-2.5	1949	1	25	3	72290
	49	-2.5	2002	1	30	0	72293
	50	-2.5	2013	1	12	12	72293
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.2	1949	2	13	15	72290
	2	-5	1949	2	14	15	72290
	3	-4.5	1949	2	14	3	72290
	4	-4.5	1949	2	3	3	72290
	5	-4.3	1949	2	12	15	72290
	6	-4.1	1951	2	28	3	72290
	7	-4.1	1990	2	15	0	72293
	8	-3.9	1949	2	13	3	72290
	9	-3.9	1989	2	6	12	72290
	10	-3.9	1990	2	15	12	72293
	11	-3.7	1990	2	14	12	72293
	12	-3.5	1962	2	27	12	72290
	13	-3.4	1949	2	3	15	72290
	14	-3.3	1949	2	2	15	72290
	15	-3.2	1953	2	23	15	72290
	16	-3.2	2001	2	8	12	72293
	17	-3.1	1951	2	27	15	72290
	18	-3.1	2011	2	27	12	72293
	19	-3	1989	2	5	12	72290
	20	-3	1990	2	19	12	72293
	21	-2.9	1990	2	16	0	72293
	22	-2.8	1962	2	26	12	72290
	23	-2.7	1962	2	28	0	72290
	24	-2.6	1948	2	11	3	72290
	25	-2.6	1989	2	7	12	72290
	26	-2.5	1951	2	28	15	72290
	27	-2.5	1956	2	17	3	72290
	28	-2.5	1962	2	27	0	72290
	29	-2.5	2006	2	20	12	72293
	30	-2.5	2012	2	28	12	72293

	31	-2.4	1989	2	6	0	72290
	32	-2.3	1949	2	27	15	72290
	33	-2.3	1949	2	6	3	72290
	34	-2.3	1956	2	19	15	72290
	35	-2.3	1962	2	25	12	72290
	36	-2.3	2011	2	27	0	72293
	37	-2.2	1949	2	15	3	72290
	38	-2.2	1949	2	4	3	72290
	39	-2.2	1949	2	5	15	72290
	40	-2.2	1949	2	7	15	72290
	41	-2.2	1949	2	8	15	72290
	42	-2.2	1951	2	23	3	72290
	43	-2.2	1952	2	18	15	72290
	44	-2.2	1962	2	26	0	72290
	45	-2.2	1985	2	6	12	72290
	46	-2.2	2001	2	14	12	72293
	47	-2.1	2006	2	21	12	72293
	48	-2.1	2009	2	10	12	72293
	49	-2.1	2018	2	20	12	72293
	50	-2	1948	2	7	15	72290
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3	1951	3	2	15	72290
	2	-3	1953	3	1	15	72290
	3	-2.9	1953	3	2	15	72290
	4	-2.9	1976	3	4	12	72290
	5	-2.8	1951	3	3	15	72290
	6	-2.8	1985	3	3	0	72290
	7	-2.7	1966	3	3	12	72290
	8	-2.7	1974	3	9	0	72290
	9	-2.6	1955	3	16	15	72290
	10	-2.5	1949	3	12	15	72290
	11	-2.5	1949	3	7	15	72290
	12	-2.5	1976	3	4	0	72290
	13	-2.5	2012	3	19	0	72293
	14	-2.4	1949	3	2	15	72290
	15	-2.3	1951	3	3	3	72290
	16	-2.3	1969	3	13	12	72290
	17	-2.2	1952	3	13	15	72290
	18	-2.1	1977	3	31	12	72290
	19	-2.1	2002	3	18	12	72293
	20	-2.1	2006	3	12	12	72293
	21	-2	1952	3	14	15	72290
	22	-2	1952	3	14	3	72290
	23	-2	1954	3	24	15	72290
	24	-2	1975	3	14	12	72290
	25	-1.9	1964	3	24	12	72290
	26	-1.9	1991	3	16	0	72293

	27	-1.9	2006	3	13	12	72293
	28	-1.9	2012	3	18	12	72293
	29	-1.8	1949	3	23	15	72290
	30	-1.8	1953	3	2	3	72290
	31	-1.8	1969	3	14	0	72290
	32	-1.8	1971	3	2	12	72290
	33	-1.8	1976	3	3	12	72290
	34	-1.8	1985	3	19	0	72290
	35	-1.8	1985	3	3	12	72290
	36	-1.8	1999	3	11	12	72293
	37	-1.7	1954	3	17	15	72290
	38	-1.7	1958	3	7	0	72290
	39	-1.7	1966	3	2	12	72290
	40	-1.7	2002	3	16	12	72293
	41	-1.7	2006	3	10	12	72293
	42	-1.7	2007	3	1	0	72293
	43	-1.6	1948	3	1	15	72290
	44	-1.6	1948	3	19	15	72290
	45	-1.6	1951	3	31	15	72290
	46	-1.6	1953	3	29	15	72290
	47	-1.6	1969	3	11	0	72290
	48	-1.6	2001	3	10	12	72293
	49	-1.5	1949	3	24	15	72290
	50	-1.5	1949	3	8	15	72290
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1999	4	9	12	72293
	2	-2.9	1975	4	7	0	72290
	3	-2.5	1999	4	4	12	72293
	4	-2.3	1965	4	12	12	72290
	5	-2.2	1963	4	2	12	72290
	6	-2.1	1967	4	12	0	72290
	7	-2	1965	4	11	0	72290
	8	-1.9	2011	4	9	12	72293
	9	-1.8	1949	4	1	3	72290
	10	-1.5	1953	4	8	3	72290
	11	-1.5	1956	4	2	3	72290
	12	-1.5	1964	4	25	12	72290
	13	-1.5	1971	4	18	12	72290
	14	-1.5	2001	4	10	12	72293
	15	-1.4	1967	4	12	12	72290
	16	-1.4	1970	4	28	12	72290
	17	-1.4	1982	4	2	12	72290
	18	-1.4	2001	4	8	12	72293
	19	-1.3	1953	4	8	15	72290
	20	-1.3	1971	4	25	12	72290
	21	-1.2	1967	4	2	12	72290
	22	-1.2	1970	4	14	12	72290

	23	-1.2	2001	4	9	12	72293
	24	-1.1	1949	4	2	3	72290
	25	-1.1	1970	4	28	0	72290
	26	-1.1	1999	4	1	12	72293
	27	-1.1	2003	4	5	12	72293
	28	-1.1	2009	4	16	0	72293
	29	-1.1	2010	4	1	12	72293
	30	-1	1956	4	3	15	72290
	31	-1	1956	4	3	3	72290
	32	-1	1965	4	10	12	72290
	33	-1	1965	4	12	0	72290
	34	-1	1967	4	1	12	72290
	35	-1	1967	4	29	12	72290
	36	-1	1975	4	18	0	72290
	37	-1	1975	4	6	12	72290
	38	-1	1975	4	7	12	72290
	39	-1	1976	4	16	12	72290
	40	-1	1999	4	6	12	72293
	41	-0.9	1955	4	19	3	72290
	42	-0.9	1956	4	1	15	72290
	43	-0.9	1971	4	22	0	72290
	44	-0.9	1975	4	8	0	72290
	45	-0.9	1998	4	1	12	72293
	46	-0.9	1999	4	2	0	72293
	47	-0.9	2011	4	9	0	72293
	48	-0.9	2013	4	16	12	72293
	49	-0.8	1975	4	17	12	72290
	50	-0.7	2001	4	11	12	72293
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.4	1964	5	5	0	72290
	2	-1.2	1955	5	1	3	72290
	3	-1.2	1974	5	19	12	72290
	4	-0.8	1955	5	1	15	72290
	5	-0.8	1964	5	7	12	72290
	6	-0.7	2003	5	9	12	72293
	7	-0.5	1955	5	2	15	72290
	8	-0.2	1948	5	19	15	72290
	9	0	1964	5	5	12	72290
	10	0	1964	5	6	12	72290
	11	0	2002	5	2	12	72293
	12	0.1	1962	5	12	12	72290
	13	0.1	1973	5	5	12	72290
	14	0.1	1988	5	6	12	72290
	15	0.2	1969	5	4	12	72290
	16	0.2	1986	5	7	0	72290
	17	0.3	1965	5	22	12	72290
	18	0.3	1977	5	17	0	72290

	19	0.3	1977	5	7	12	72290
	20	0.4	1964	5	4	12	72290
	21	0.6	1964	5	8	0	72290
	22	0.6	1973	5	6	0	72290
	23	0.6	2010	5	23	12	72293
	24	0.7	1988	5	7	12	72290
	25	0.8	1948	5	18	15	72290
	26	0.8	1964	5	2	12	72290
	27	0.8	1980	5	24	12	72290
	28	0.8	2010	5	24	0	72293
	29	0.9	1955	5	2	3	72290
	30	0.9	1982	5	10	12	72290
	31	0.9	1988	5	6	0	72290
	32	1	1962	5	15	12	72290
	33	1	1980	5	11	12	72290
	34	1	2011	5	16	12	72293
	35	1.1	1962	5	13	0	72290
	36	1.1	1980	5	30	12	72290
	37	1.2	1959	5	3	0	72290
	38	1.2	1977	5	7	0	72290
	39	1.2	1991	5	2	12	72293
	40	1.2	1995	5	6	12	72293
	41	1.2	2011	5	17	0	72293
	42	1.2	2017	5	7	12	72293
	43	1.3	1953	5	28	15	72290
	44	1.3	1954	5	1	3	72290
	45	1.3	1975	5	21	0	72290
	46	1.4	1968	5	14	12	72290
	47	1.4	1991	5	11	12	72293
	48	1.4	2008	5	24	12	72293
	49	1.4	2011	5	10	12	72293
	50	1.4	2011	5	9	12	72293
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.2	1967	6	1	12	72290
	2	1.3	1955	6	1	15	72290
	3	1.7	1999	6	4	12	72293
	4	2.1	1999	6	4	0	72293
	5	2.3	1955	6	1	3	72290
	6	2.4	1963	6	6	12	72290
	7	2.4	1971	6	3	12	72290
	8	2.6	1965	6	2	12	72290
	9	2.9	1962	6	15	0	72290
	10	2.9	1967	6	10	12	72290
	11	2.9	1995	6	8	12	72293
	12	3	1971	6	3	0	72290
	13	3.1	1975	6	19	12	72290
	14	3.1	1980	6	1	12	72290

	15	3.2	1993	6	6	12	72293
	16	3.2	1995	6	8	0	72293
	17	3.3	1962	6	15	12	72290
	18	3.3	1971	6	2	12	72290
	19	3.4	1961	6	1	12	72290
	20	3.4	1965	6	26	12	72290
	21	3.4	1983	6	2	12	72290
	22	3.4	1990	6	15	12	72293
	23	3.5	1995	6	16	12	72293
	24	3.6	1952	6	1	15	72290
	25	3.6	1954	6	5	15	72290
	26	3.6	1962	6	14	12	72290
	27	3.6	1965	6	1	12	72290
	28	3.7	1999	6	3	12	72293
	29	3.8	1964	6	10	12	72290
	30	3.8	1967	6	5	12	72290
	31	3.9	1968	6	6	12	72290
	32	3.9	1976	6	10	12	72290
	33	4	1965	6	3	0	72290
	34	4	1975	6	19	0	72290
	35	4	1995	6	17	0	72293
	36	4	1999	6	3	0	72293
	37	4.1	1953	6	1	15	72290
	38	4.2	1952	6	26	15	72290
	39	4.2	1953	6	17	15	72290
	40	4.2	1983	6	2	0	72290
	41	4.2	1999	6	5	0	72293
	42	4.3	1962	6	16	0	72290
	43	4.4	1963	6	7	12	72290
	44	4.4	1965	6	16	12	72290
	45	4.4	1965	6	26	0	72290
	46	4.4	1998	6	7	12	72293
	47	4.5	1962	6	16	12	72290
	48	4.5	1965	6	3	12	72290
	49	4.5	1965	6	8	12	72290
	50	4.5	1971	6	10	12	72290
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.7	1992	7	1	12	72293
	2	6.1	1956	7	2	3	72290
	3	8.6	1987	7	18	0	72290
	4	9.2	2015	7	10	12	72293
	5	9.3	1987	7	21	12	72290
	6	9.4	1987	7	17	12	72290
	7	10.9	1969	7	7	12	72290
	8	11.1	1982	7	1	12	72290
	9	12	2015	7	10	0	72293
	10	12.3	1955	7	3	15	72290

	11	12.4	1948	7	14	15	72290
	12	12.6	1979	7	3	12	72290
	13	12.6	1992	7	11	12	72293
	14	12.9	1984	7	23	0	72290
	15	12.9	1987	7	18	12	72290
	16	13	1987	7	22	0	72290
	17	13.1	1974	7	10	12	72290
	18	13.3	1991	7	20	12	72293
	19	13.3	1992	7	12	12	72293
	20	13.4	2004	7	3	12	72293
	21	13.6	1986	7	6	12	72290
	22	13.7	1992	7	13	12	72293
	23	13.8	2006	7	31	12	72293
	24	13.9	1979	7	3	18	72290
	25	13.9	1983	7	1	12	72290
	26	14	1992	7	2	0	72293
	27	14	2015	7	11	0	72293
	28	14.2	1992	7	13	0	72293
	29	14.3	1948	7	23	15	72290
	30	14.3	1955	7	1	15	72290
	31	14.5	1955	7	10	15	72290
	32	14.5	1974	7	11	0	72290
	33	14.5	1979	7	4	6	72290
	34	14.6	1993	7	25	12	72293
	35	14.6	2015	7	21	12	72293
	36	14.7	1979	7	4	0	72290
	37	14.7	1987	7	19	12	72290
	38	14.8	1979	7	3	6	72290
	39	14.8	1984	7	22	12	72290
	40	14.8	1987	7	19	0	72290
	41	14.8	1987	7	22	12	72290
	42	14.8	2015	7	9	12	72293
	43	14.9	1950	7	10	15	72290
	44	14.9	1950	7	9	15	72290
	45	14.9	1979	7	3	0	72290
	46	15	1948	7	12	3	72290
	47	15	1974	7	11	12	72290
	48	15	1982	7	5	12	72290
	49	15	2004	7	1	12	72293
	50	15	2011	7	15	12	72293
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.2	1987	8	15	12	72290
	2	6.7	1959	8	20	0	72290
	3	7.3	1951	8	30	15	72290
	4	8.3	1953	8	30	15	72290
	5	8.3	1992	8	31	12	72293
	6	8.4	1980	8	19	12	72290

	7	8.6	1972	8	25	12	72290
	8	8.8	1953	8	29	15	72290
	9	9.3	1976	8	16	12	72290
	10	9.4	1953	8	30	3	72290
	11	9.4	1959	8	19	12	72290
	12	9.8	1983	8	22	12	72290
	13	10	2000	8	30	12	72293
	14	10.2	1976	8	18	12	72290
	15	10.4	1951	8	29	15	72290
	16	10.8	1968	8	21	12	72290
	17	11	1953	8	31	15	72290
	18	11.1	1976	8	16	0	72290
	19	11.3	1953	8	1	15	72290
	20	11.6	2006	8	1	12	72293
	21	11.6	2010	8	30	12	72293
	22	11.8	1951	8	30	3	72290
	23	11.9	1973	8	27	12	72290
	24	12.1	1976	8	15	12	72290
	25	12.2	1976	8	19	12	72290
	26	12.2	1983	8	20	12	72290
	27	12.3	1976	8	17	0	72290
	28	12.4	1968	8	22	12	72290
	29	12.4	1993	8	14	12	72293
	30	12.4	2010	8	30	0	72293
	31	12.5	1957	8	30	0	72290
	32	12.6	1983	8	19	12	72290
	33	12.7	1972	8	19	12	72290
	34	12.7	2000	8	31	12	72293
	35	12.8	1953	8	31	3	72290
	36	12.8	1987	8	14	12	72290
	37	13.2	1968	8	21	0	72290
	38	13.2	1976	8	19	0	72290
	39	13.2	1987	8	15	0	72290
	40	13.3	1976	8	17	12	72290
	41	13.4	1949	8	11	3	72290
	42	13.4	1968	8	22	0	72290
	43	13.4	1983	8	19	0	72290
	44	13.4	1989	8	25	12	72290
	45	13.5	1951	8	28	15	72290
	46	13.7	1957	8	31	0	72290
	47	13.7	1968	8	17	12	72290
	48	13.8	1973	8	27	0	72290
	49	13.8	1975	8	20	12	72290
	50	13.8	1976	8	4	0	72290
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.6	1986	9	26	12	72290
	2	5	1948	9	24	15	72290

3	5	1971	9	26	12	72290
4	5	1986	9	24	0	72290
5	5.2	1986	9	24	12	72290
6	5.4	1985	9	11	12	72290
7	5.4	1988	9	21	12	72290
8	5.4	2007	9	29	12	72293
9	5.5	1965	9	18	12	72290
10	5.5	1998	9	29	12	72293
11	5.6	1971	9	26	0	72290
12	5.6	1988	9	20	12	72290
13	5.6	2007	9	20	12	72293
14	5.7	1965	9	28	12	72290
15	5.8	2002	9	30	12	72293
16	5.9	1959	9	30	12	72290
17	5.9	1964	9	18	12	72290
18	5.9	1965	9	7	12	72290
19	6	2016	9	13	12	72293
20	6.1	1985	9	10	12	72290
21	6.1	1986	9	23	12	72290
22	6.1	1986	9	26	0	72290
23	6.2	2007	9	23	12	72293
24	6.3	1961	9	22	12	72290
25	6.3	1965	9	19	12	72290
26	6.4	2010	9	9	12	72293
27	6.5	1961	9	22	0	72290
28	6.6	1985	9	11	0	72290
29	6.7	1993	9	13	12	72293
30	6.9	1985	9	19	0	72290
31	6.9	1988	9	22	0	72290
32	6.9	1998	9	25	12	72293
33	7	1959	9	17	0	72290
34	7	1985	9	4	12	72290
35	7	1998	9	24	12	72293
36	7	2004	9	29	12	72293
37	7	2013	9	27	0	72293
38	7	2017	9	22	12	72293
39	7.1	1950	9	18	15	72290
40	7.1	1959	9	30	0	72290
41	7.1	1986	9	27	12	72290
42	7.2	1985	9	5	12	72290
43	7.2	1986	9	25	0	72290
44	7.2	2000	9	1	12	72293
45	7.2	2010	9	22	12	72293
46	7.4	1948	9	25	15	72290
47	7.4	1961	9	21	12	72290
48	7.4	1998	9	23	12	72293
49	7.4	2004	9	30	12	72293

	50	7.4	2007	9	21	0	72293
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1	1949	10	20	3	72290
	2	-0.6	1971	10	29	12	72290
	3	-0.5	1949	10	20	15	72290
	4	-0.3	1949	10	19	15	72290
	5	0	1948	10	30	15	72290
	6	0.3	1971	10	29	0	72290
	7	1.1	1971	10	17	12	72290
	8	1.5	1956	10	28	15	72290
	9	1.7	1971	10	18	12	72290
	10	1.9	1956	10	29	3	72290
	11	1.9	1971	10	30	0	72290
	12	2.1	1980	10	15	12	72290
	13	2.2	1974	10	29	12	72290
	14	2.3	1949	10	19	3	72290
	15	2.3	1971	10	18	0	72290
	16	2.3	1971	10	30	12	72290
	17	2.4	2009	10	5	12	72293
	18	2.5	1980	10	16	12	72290
	19	2.5	2000	10	31	0	72293
	20	2.6	1971	10	25	12	72290
	21	2.6	1980	10	16	0	72290
	22	2.7	1971	10	17	0	72290
	23	2.7	1974	10	30	12	72290
	24	2.7	1981	10	13	12	72290
	25	2.7	1996	10	31	12	72293
	26	3	1981	10	12	12	72290
	27	3	1996	10	26	12	72293
	28	3.2	1949	10	21	15	72290
	29	3.3	1956	10	29	15	72290
	30	3.3	1971	10	16	12	72290
	31	3.3	1971	10	25	0	72290
	32	3.3	1972	10	31	12	72290
	33	3.4	1981	10	15	12	72290
	34	3.5	1948	10	29	3	72290
	35	3.5	1948	10	30	3	72290
	36	3.6	1960	10	10	12	72290
	37	3.6	2002	10	17	12	72293
	38	3.6	2011	10	6	12	72293
	39	3.7	1956	10	31	15	72290
	40	3.7	1961	10	31	0	72290
	41	3.7	1973	10	7	12	72290
	42	3.7	1974	10	30	0	72290
	43	3.8	1949	10	21	3	72290
	44	3.8	1991	10	28	0	72293
	45	3.8	2000	10	31	12	72293

	46	3.8	2007	10	6	12	72293
	47	3.9	1951	10	25	15	72290
	48	3.9	1996	10	28	12	72293
	49	3.9	2000	10	30	12	72293
	50	4	1948	10	31	3	72290
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.6	1964	11	16	12	72290
	2	-1.9	1975	11	29	12	72290
	3	-1.8	1964	11	15	12	72290
	4	-1.7	1964	11	18	12	72290
	5	-1.6	1958	11	16	12	72290
	6	-1.2	1964	11	14	12	72290
	7	-1	1953	11	20	15	72290
	8	-1	1964	11	16	0	72290
	9	-0.8	1955	11	15	3	72290
	10	-0.8	1964	11	15	0	72290
	11	-0.8	1994	11	19	12	72293
	12	-0.7	1975	11	18	12	72290
	13	-0.7	2010	11	25	0	72293
	14	-0.5	1961	11	17	12	72290
	15	-0.4	1975	11	28	12	72290
	16	-0.4	1985	11	12	12	72290
	17	-0.4	1994	11	19	0	72293
	18	-0.3	1961	11	21	12	72290
	19	-0.3	2010	11	22	12	72293
	20	-0.2	1952	11	26	15	72290
	21	-0.2	1958	11	17	0	72290
	22	-0.2	1964	11	17	12	72290
	23	-0.2	1975	11	29	0	72290
	24	-0.1	1985	11	13	12	72290
	25	-0.1	1994	11	27	0	72293
	26	0	1955	11	15	15	72290
	27	0	1964	11	17	0	72290
	28	0	1981	11	29	12	72290
	29	0.1	1960	11	27	12	72290
	30	0.2	2010	11	29	0	72293
	31	0.3	1975	11	30	0	72290
	32	0.3	1984	11	22	12	72290
	33	0.3	2000	11	11	0	72293
	34	0.4	1958	11	15	12	72290
	35	0.4	1973	11	22	12	72290
	36	0.4	2004	11	22	12	72293
	37	0.4	2006	11	29	12	72293
	38	0.5	1952	11	24	4	72290
	39	0.6	1952	11	16	15	72290
	40	0.6	1973	11	19	12	72290
	41	0.6	1978	11	12	12	72290

	42	0.6	1978	11	13	0	72290
	43	0.7	1983	11	23	12	72290
	44	0.7	1985	11	12	0	72290
	45	0.7	2000	11	12	0	72293
	46	0.8	1952	11	23	15	72290
	47	0.8	1952	11	24	15	72290
	48	0.8	1973	11	23	12	72290
	49	0.8	2010	11	23	12	72293
	50	0.8	2010	11	28	12	72293
NKX/SAN/NZY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.4	1967	12	14	0	72290
	2	-5	1967	12	14	12	72290
	3	-4.8	1987	12	25	12	72290
	4	-4.5	1998	12	21	12	72293
	5	-4.3	1978	12	8	12	72290
	6	-4.1	1971	12	8	12	72290
	7	-4	1948	12	16	15	72290
	8	-3.8	1978	12	8	0	72290
	9	-3.7	1978	12	7	12	72290
	10	-3.5	1948	12	24	3	72290
	11	-3.5	1990	12	22	23	72293
	12	-3.4	1972	12	10	0	72290
	13	-3.3	1948	12	23	15	72290
	14	-3.3	1960	12	7	12	72290
	15	-3.3	1988	12	28	12	72290
	16	-3.2	1972	12	9	12	72290
	17	-3.2	1987	12	25	0	72290
	18	-3.1	1949	12	20	15	72290
	19	-3	1948	12	15	15	72290
	20	-3	1972	12	10	12	72290
	21	-2.9	1968	12	21	0	72290
	22	-2.9	1988	12	26	12	72290
	23	-2.9	1990	12	21	23	72293
	24	-2.8	1987	12	26	0	72290
	25	-2.7	1967	12	15	12	72290
	26	-2.6	1948	12	5	3	72290
	27	-2.5	1968	12	21	12	72290
	28	-2.4	1967	12	21	0	72290
	29	-2.4	1978	12	7	0	72290
	30	-2.4	1990	12	21	11	72293
	31	-2.3	2009	12	8	12	72293
	32	-2.2	1967	12	15	0	72290
	33	-2.2	1967	12	20	12	72290
	34	-2.2	1972	12	11	12	72290
	35	-2.2	1987	12	24	12	72290
	36	-2.1	1972	12	6	12	72290
	37	-2.1	2008	12	26	12	72293

38	-2.1	2009	12	9	0	72293
39	-2	1949	12	11	15	72290
40	-2	1951	12	8	15	72290
41	-2	1974	12	23	12	72290
42	-2	1988	12	27	0	72290
43	-1.9	1974	12	24	12	72290
44	-1.9	1987	12	26	12	72290
45	-1.9	1990	12	20	23	72293
46	-1.9	2008	12	27	0	72293
47	-1.8	1967	12	16	0	72290
48	-1.8	1967	12	21	12	72290
49	-1.8	1978	12	6	12	72290
50	-1.7	1952	12	31	15	72290

OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.9	1949	1	10	15	72493
	2	-8.9	1949	1	9	15	72493
	3	-8.8	1949	1	10	5	72493
	4	-8.6	1949	1	11	15	72493
	5	-8	1949	1	11	3	72493
	6	-7.8	1962	1	22	0	72493
	7	-7.7	1972	1	26	12	72493
	8	-7.3	1957	1	27	15	72493
	9	-7	1962	1	21	12	72493
	10	-6.9	2007	1	13	0	72493
	11	-6.8	1957	1	26	21	72493
	12	-6.7	1957	1	27	3	72493
	13	-6.6	1950	1	25	15	72493
	14	-6.5	1950	1	3	16	72493
	15	-6.5	1957	1	27	21	72493
	16	-6.4	1952	1	1	15	72493
	17	-6.3	1950	1	25	3	72493
	18	-6.1	1957	1	28	9	72493
	19	-6.1	2002	1	29	12	72493
	20	-6	1949	1	24	3	72493
	21	-6	1950	1	31	15	72493
	22	-5.9	1969	1	29	12	72493
	23	-5.8	1962	1	22	12	72493
	24	-5.6	1969	1	29	0	72493
	25	-5.5	1950	1	14	15	72493
	26	-5.5	1975	1	30	0	72493
	27	-5.4	1949	1	24	15	72493
	28	-5.4	1950	1	3	3	72493
	29	-5.3	1965	1	1	0	72493
	30	-5.2	1957	1	26	9	72493
	31	-5.2	1957	1	28	3	72493
	32	-5.2	1987	1	16	12	72493

	33	-5.1	1949	1	4	15	72493
	34	-5.1	1950	1	26	3	72493
	35	-5.1	1960	1	1	12	72493
	36	-5.1	1975	1	29	12	72493
	37	-5.1	2002	1	28	12	72493
	38	-5.1	2002	1	29	0	72493
	39	-5	1949	1	23	15	72493
	40	-5	1949	1	9	3	72493
	41	-5	1952	1	1	3	72493
	42	-5	1957	1	26	3	72493
	43	-4.9	1950	1	24	15	72493
	44	-4.9	1957	1	28	21	72493
	45	-4.9	1957	1	29	3	72493
	46	-4.9	1993	1	3	0	72493
	47	-4.8	1964	1	23	12	72493
	48	-4.8	1972	1	27	0	72493
	49	-4.8	1973	1	4	12	72493
	50	-4.8	1974	1	1	12	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.6	1989	2	5	12	72493
	2	-7.8	1989	2	6	0	72493
	3	-6.8	1989	2	5	0	72493
	4	-6.6	1962	2	27	0	72493
	5	-6.5	2011	2	26	12	72493
	6	-6.3	1990	2	14	12	72493
	7	-6.1	1949	2	13	15	72493
	8	-6.1	1976	2	5	12	72493
	9	-6.1	1989	2	7	0	72493
	10	-6	1949	2	13	3	72493
	11	-6	1956	2	24	21	72493
	12	-5.8	1949	2	12	4	72493
	13	-5.8	1949	2	5	15	72493
	14	-5.7	1989	2	7	12	72493
	15	-5.5	1949	2	12	15	72493
	16	-5.5	1952	2	17	15	72493
	17	-5.5	2011	2	27	0	72493
	18	-5.4	1989	2	6	12	72493
	19	-5.3	1962	2	28	12	72493
	20	-5.3	1979	2	2	12	72493
	21	-5.3	1990	2	14	0	72493
	22	-5.3	1990	2	18	12	72493
	23	-5.2	1955	2	18	16	72493
	24	-5.2	1955	2	28	9	72493
	25	-5.1	1949	2	11	16	72493
	26	-5	1976	2	6	0	72493
	27	-5	1999	2	10	12	72493
	28	-4.9	1948	2	6	16	72493

	29	-4.9	1955	2	28	3	72493
	30	-4.9	1989	2	4	12	72493
	31	-4.9	2006	2	19	12	72493
	32	-4.8	1948	2	7	3	72493
	33	-4.8	1949	2	7	15	72493
	34	-4.8	1971	2	25	12	72493
	35	-4.8	1989	2	4	0	72493
	36	-4.8	1990	2	15	0	72493
	37	-4.7	1956	2	16	9	72493
	38	-4.7	1962	2	26	12	72493
	39	-4.7	1971	2	27	12	72493
	40	-4.7	2006	2	18	12	72493
	41	-4.7	2007	2	27	12	72493
	42	-4.6	1948	2	3	4	72493
	43	-4.6	1949	2	3	15	72493
	44	-4.6	1952	2	18	15	72493
	45	-4.6	1976	2	6	12	72493
	46	-4.5	1948	2	2	16	72493
	47	-4.5	1956	2	19	9	72493
	48	-4.5	1969	2	21	12	72493
	49	-4.5	2011	2	26	0	72493
	50	-4.4	1949	2	14	3	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.8	1966	3	2	12	72493
	2	-6.6	1956	3	6	15	72493
	3	-5.4	1954	3	11	3	72493
	4	-5.1	1956	3	6	9	72493
	5	-5.1	1976	3	3	0	72493
	6	-5.1	2006	3	11	12	72493
	7	-5	1976	3	2	12	72493
	8	-4.6	1977	3	13	12	72493
	9	-4.5	1951	3	1	15	72493
	10	-4.5	1966	3	3	12	72493
	11	-4.5	1999	3	31	12	72493
	12	-4.5	2006	3	12	12	72493
	13	-4.4	1956	3	6	22	72493
	14	-4.3	1952	3	13	3	72493
	15	-4.3	1952	3	20	15	72493
	16	-4.3	1964	3	6	12	72493
	17	-4.3	1969	3	10	12	72493
	18	-4.3	1975	3	28	12	72493
	19	-4.3	1985	3	7	12	72493
	20	-4.3	2006	3	10	12	72493
	21	-4.2	1952	3	20	3	72493
	22	-4.2	1956	3	6	3	72493
	23	-4.2	1971	3	1	12	72493
	24	-4.2	1976	3	3	12	72493

	25	-4.1	1948	3	17	15	72493
	26	-4.1	2006	3	11	0	72493
	27	-4	1948	3	20	15	72493
	28	-4	1948	3	25	15	72493
	29	-4	1948	3	25	3	72493
	30	-4	1950	3	11	15	72493
	31	-4	1951	3	1	3	72493
	32	-4	1952	3	13	15	72493
	33	-4	1962	3	3	12	72493
	34	-4	1966	3	3	0	72493
	35	-3.9	1950	3	25	3	72493
	36	-3.9	1951	3	2	15	72493
	37	-3.9	1953	3	20	15	72493
	38	-3.9	1953	3	2	3	72493
	39	-3.9	1976	3	1	12	72493
	40	-3.9	1994	3	22	12	72493
	41	-3.9	2002	3	14	12	72493
	42	-3.9	2006	3	12	0	72493
	43	-3.9	2006	3	4	12	72493
	44	-3.9	2012	3	18	12	72493
	45	-3.9	2012	3	19	0	72493
	46	-3.8	1967	3	14	12	72493
	47	-3.8	1975	3	16	12	72493
	48	-3.8	1985	3	6	12	72493
	49	-3.8	1989	3	3	12	72493
	50	-3.8	1991	3	15	12	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.9	1955	4	26	15	72493
	2	-4.7	1967	4	19	12	72493
	3	-4.7	1975	4	6	12	72493
	4	-4.5	1999	4	9	0	72493
	5	-4.3	1970	4	13	12	72493
	6	-4.3	2008	4	20	12	72493
	7	-4.2	1975	4	15	12	72493
	8	-4.1	1948	4	6	15	72493
	9	-4.1	1953	4	8	15	72493
	10	-4	1953	4	8	3	72493
	11	-4	1953	4	9	15	72493
	12	-4	1955	4	18	15	72493
	13	-4	1967	4	11	12	72493
	14	-3.9	1955	4	26	9	72493
	15	-3.9	1965	4	11	12	72493
	16	-3.9	1976	4	1	12	72493
	17	-3.8	1967	4	20	0	72493
	18	-3.7	1967	4	1	12	72493
	19	-3.7	1967	4	20	12	72493
	20	-3.6	1955	4	18	3	72493

	21	-3.6	1967	4	22	12	72493
	22	-3.6	1975	4	16	12	72493
	23	-3.6	1975	4	5	12	72493
	24	-3.5	1955	4	27	3	72493
	25	-3.5	2005	4	13	12	72493
	26	-3.5	2011	4	13	12	72493
	27	-3.4	1955	4	2	15	72493
	28	-3.4	1955	4	2	21	72493
	29	-3.4	1975	4	4	0	72493
	30	-3.4	1999	4	1	12	72493
	31	-3.3	1948	4	7	15	72493
	32	-3.3	1953	4	10	15	72493
	33	-3.3	1963	4	17	0	72493
	34	-3.3	1963	4	21	0	72493
	35	-3.3	1975	4	6	0	72493
	36	-3.3	2003	4	3	12	72493
	37	-3.2	1955	4	18	9	72493
	38	-3.1	1955	4	26	21	72493
	39	-3.1	1970	4	27	12	72493
	40	-3.1	1982	4	6	12	72493
	41	-3.1	1982	4	7	12	72493
	42	-3.1	2011	4	8	12	72493
	43	-3	1951	4	25	15	72493
	44	-3	1956	4	1	15	72493
	45	-3	1961	4	22	12	72493
	46	-3	1967	4	18	12	72493
	47	-3	1973	4	1	12	72493
	48	-3	1999	4	9	12	72493
	49	-3	2001	4	9	12	72493
	50	-2.9	1955	4	19	9	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.8	1964	5	4	12	72493
	2	-2.5	1950	5	3	15	72493
	3	-2.5	1964	5	4	0	72493
	4	-2.5	1974	5	17	12	72493
	5	-2.5	2011	5	15	12	72493
	6	-2.4	1975	5	4	12	72493
	7	-2.3	1974	5	18	12	72493
	8	-2	1953	5	8	15	72493
	9	-1.9	1967	5	11	12	72493
	10	-1.9	1977	5	7	12	72493
	11	-1.7	1953	5	24	15	72493
	12	-1.7	1964	5	6	12	72493
	13	-1.4	1964	5	2	12	72493
	14	-1.4	1988	5	5	12	72493
	15	-1.3	2010	5	11	0	72493
	16	-1.2	1991	5	1	12	72493

	17	-1.1	1964	5	3	12	72493
	18	-1.1	1986	5	6	12	72493
	19	-1.1	2011	5	16	0	72493
	20	-1	1953	5	25	15	72493
	21	-1	1966	5	30	12	72493
	22	-0.9	1950	5	3	3	72493
	23	-0.9	1964	5	1	12	72493
	24	-0.9	1975	5	5	0	72493
	25	-0.9	1980	5	10	12	72493
	26	-0.9	1988	5	6	0	72493
	27	-0.8	1950	5	2	15	72493
	28	-0.8	1953	5	26	3	72493
	29	-0.8	1988	5	8	12	72493
	30	-0.8	1998	5	26	12	72493
	31	-0.7	1965	5	6	12	72493
	32	-0.7	1974	5	18	0	72493
	33	-0.7	2003	5	8	12	72493
	34	-0.6	1948	5	20	15	72493
	35	-0.6	1968	5	14	12	72493
	36	-0.6	1977	5	6	12	72493
	37	-0.6	1993	5	12	12	72493
	38	-0.5	1968	5	13	12	72493
	39	-0.5	1991	5	2	0	72493
	40	-0.5	1998	5	16	12	72493
	41	-0.5	2010	5	23	0	72493
	42	-0.5	2010	5	28	12	72493
	43	-0.4	1948	5	7	15	72493
	44	-0.4	1950	5	2	5	72493
	45	-0.4	1977	5	7	0	72493
	46	-0.3	1963	5	11	12	72493
	47	-0.3	1967	5	12	0	72493
	48	-0.3	1972	5	19	12	72493
	49	-0.3	1986	5	7	0	72493
	50	-0.3	2003	5	9	0	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.2	1988	6	6	12	72493
	2	-0.1	1999	6	3	12	72493
	3	0	1988	6	7	12	72493
	4	0	2012	6	5	12	72493
	5	0.1	1952	6	11	15	72493
	6	0.4	2011	6	1	12	72493
	7	0.4	2011	6	2	12	72493
	8	0.6	1954	6	9	15	72493
	9	0.6	1967	6	1	12	72493
	10	0.8	1985	6	1	0	72493
	11	1	1953	6	2	3	72493
	12	1	1999	6	3	0	72493

	13	1	2011	6	2	0	72493
	14	1.1	1985	6	1	12	72493
	15	1.2	1953	6	8	15	72493
	16	1.4	1988	6	7	0	72493
	17	1.4	2011	6	1	0	72493
	18	1.5	1952	6	12	3	72493
	19	1.5	1972	6	10	0	72493
	20	1.7	1977	6	10	12	72493
	21	1.8	1952	6	12	15	72493
	22	1.9	1953	6	9	15	72493
	23	2	1954	6	4	15	72493
	24	2	1955	6	15	15	72493
	25	2	1980	6	12	12	72493
	26	2.1	1954	6	5	15	72493
	27	2.1	1993	6	5	12	72493
	28	2.2	1988	6	6	0	72493
	29	2.2	1992	6	12	12	72493
	30	2.2	1995	6	16	12	72493
	31	2.2	2011	6	3	0	72493
	32	2.5	1964	6	9	12	72493
	33	2.5	1967	6	2	12	72493
	34	2.5	1971	6	1	12	72493
	35	2.5	1972	6	10	12	72493
	36	2.6	1953	6	9	3	72493
	37	2.6	1999	6	2	12	72493
	38	2.6	2017	6	11	12	72493
	39	2.7	1964	6	10	0	72493
	40	2.7	1967	6	3	0	72493
	41	2.7	1999	6	4	0	72493
	42	2.8	2012	6	5	0	72493
	43	2.9	1953	6	1	15	72493
	44	3	1953	6	7	15	72493
	45	3	1954	6	9	3	72493
	46	3	1956	6	4	15	72493
	47	3	1970	6	10	0	72493
	48	3	1988	6	5	12	72493
	49	3.1	1967	6	2	0	72493
	50	3.1	1995	6	16	0	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.3	1987	7	21	12	72493
	2	4.4	1955	7	3	15	72493
	3	4.4	1974	7	11	0	72493
	4	4.5	1948	7	5	3	72493
	5	5.3	1987	7	22	0	72493
	6	5.9	1992	7	4	12	72493
	7	6	1983	7	8	0	72493
	8	6.1	1961	7	5	12	72493

	9	6.3	1983	7	8	12	72493
	10	6.3	1987	7	18	0	72493
	11	6.6	1985	7	31	12	72493
	12	6.8	1958	7	17	12	72493
	13	6.9	1964	7	4	12	72493
	14	7	1995	7	12	12	72493
	15	7	1997	7	1	0	72493
	16	7.1	1983	7	19	12	72493
	17	7.1	1987	7	17	18	72493
	18	7.3	1955	7	4	15	72493
	19	7.4	1966	7	12	12	72493
	20	7.5	1974	7	10	12	72493
	21	7.6	1948	7	5	15	72493
	22	7.9	1958	7	2	12	72493
	23	7.9	1987	7	17	12	72493
	24	8	1955	7	3	21	72493
	25	8	1975	7	4	0	72493
	26	8	1980	7	9	0	72493
	27	8.2	1966	7	10	0	72493
	28	8.2	2011	7	17	12	72493
	29	8.3	1983	7	2	12	72493
	30	8.4	1955	7	4	9	72493
	31	8.4	1974	7	9	12	72493
	32	8.4	1995	7	12	0	72493
	33	8.4	2000	7	6	0	72493
	34	8.5	1974	7	10	0	72493
	35	8.6	1963	7	7	12	72493
	36	8.6	1974	7	9	0	72493
	37	8.8	1982	7	1	0	72493
	38	8.9	1948	7	6	15	72493
	39	8.9	1961	7	5	0	72493
	40	9	1966	7	9	12	72493
	41	9	1982	7	1	12	72493
	42	9	1987	7	18	12	72493
	43	9	2011	7	16	12	72493
	44	9.1	1948	7	6	3	72493
	45	9.1	1955	7	9	15	72493
	46	9.1	1980	7	9	12	72493
	47	9.1	1983	7	19	0	72493
	48	9.1	1992	7	1	0	72493
	49	9.1	1992	7	5	0	72493
	50	9.2	1983	7	9	0	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.7	1959	8	20	12	72493
	2	4.3	1976	8	15	12	72493
	3	4.4	1976	8	16	12	72493
	4	4.8	1953	8	28	15	72493

	5	5	1968	8	20	12	72493
	6	5.1	1990	8	25	12	72493
	7	5.6	1968	8	21	12	72493
	8	5.8	1953	8	29	3	72493
	9	5.8	2007	8	6	12	72493
	10	6.3	1951	8	29	15	72493
	11	6.4	1954	8	27	3	72493
	12	6.4	1959	8	19	12	72493
	13	6.4	1972	8	15	12	72493
	14	6.4	1976	8	16	0	72493
	15	6.5	1999	8	6	12	72493
	16	6.6	1953	8	29	15	72493
	17	6.6	1953	8	3	15	72493
	18	6.7	1954	8	26	15	72493
	19	6.8	1951	8	30	15	72493
	20	6.8	1953	8	30	3	72493
	21	6.8	1968	8	21	0	72493
	22	6.8	1990	8	26	12	72493
	23	6.8	1999	8	7	12	72493
	24	6.9	1953	8	30	15	72493
	25	7	1959	8	21	0	72493
	26	7.1	1968	8	13	12	72493
	27	7.2	1954	8	13	15	72493
	28	7.2	1976	8	18	0	72493
	29	7.3	1976	8	18	12	72493
	30	7.4	1957	8	5	12	72493
	31	7.4	1968	8	20	0	72493
	32	7.4	1976	8	17	0	72493
	33	7.4	1990	8	26	0	72493
	34	7.6	1959	8	21	12	72493
	35	7.6	1968	8	22	0	72493
	36	7.6	2018	8	30	12	72493
	37	7.7	1976	8	4	0	72493
	38	7.8	1973	8	24	0	72493
	39	7.8	1976	8	19	0	72493
	40	7.8	1978	8	24	12	72493
	41	7.8	1979	8	21	12	72493
	42	7.8	1999	8	7	0	72493
	43	7.8	2003	8	5	12	72493
	44	7.9	1959	8	20	0	72493
	45	7.9	1976	8	15	0	72493
	46	8	1948	8	23	3	72493
	47	8	1953	8	3	3	72493
	48	8	1962	8	9	12	72493
	49	8	1963	8	24	0	72493
	50	8	1976	8	17	12	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	1.4	1971	9	30	12	72493
2	2.7	1948	9	25	15	72493
3	3.1	1952	9	10	15	72493
4	3.1	1964	9	1	0	72493
5	3.1	1965	9	28	0	72493
6	3.3	1966	9	13	12	72493
7	3.3	1971	9	25	12	72493
8	3.4	1971	9	29	12	72493
9	3.4	1986	9	27	0	72493
10	3.4	2004	9	19	12	72493
11	3.4	2007	9	20	12	72493
12	3.6	1991	9	10	0	72493
13	3.7	1986	9	26	12	72493
14	3.8	1948	9	25	3	72493
15	3.8	1985	9	10	12	72493
16	3.8	1989	9	19	0	72493
17	3.8	2004	9	20	0	72493
18	3.9	1971	9	26	12	72493
19	3.9	1978	9	7	12	72493
20	3.9	1986	9	25	12	72493
21	4	1948	9	24	15	72493
22	4	1971	9	27	12	72493
23	4	1988	9	25	12	72493
24	4.2	1971	9	30	0	72493
25	4.2	1986	9	19	12	72493
26	4.2	2010	9	9	0	72493
27	4.3	1971	9	25	0	72493
28	4.4	1985	9	9	12	72493
29	4.4	1998	9	26	12	72493
30	4.5	1952	9	11	15	72493
31	4.5	1971	9	28	12	72493
32	4.6	1971	9	27	0	72493
33	4.7	1965	9	7	0	72493
34	4.8	1948	9	22	3	72493
35	4.8	1986	9	14	12	72493
36	4.8	1986	9	20	12	72493
37	4.9	1965	9	27	12	72493
38	4.9	1971	9	26	0	72493
39	4.9	1977	9	16	12	72493
40	5	1985	9	10	0	72493
41	5.1	1965	9	27	0	72493
42	5.1	1980	9	15	0	72493
43	5.1	1986	9	27	12	72493
44	5.3	1964	9	1	12	72493
45	5.3	1977	9	16	0	72493
46	5.3	1985	9	18	12	72493
47	5.3	1986	9	20	0	72493

	48	5.3	1989	9	18	12	72493
	49	5.4	1952	9	11	3	72493
	50	5.4	1971	9	29	0	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.8	1971	10	28	12	72493
	2	-0.9	1956	10	31	21	72493
	3	-0.7	1956	10	31	15	72493
	4	-0.7	1956	10	31	9	72493
	5	-0.6	1971	10	29	0	72493
	6	-0.2	1956	10	28	9	72493
	7	-0.2	1971	10	29	12	72493
	8	-0.1	1956	10	28	15	72493
	9	0	1949	10	18	15	72493
	10	0	1949	10	19	3	72493
	11	0.4	1956	10	27	15	72493
	12	0.4	1971	10	17	12	72493
	13	0.6	1971	10	17	0	72493
	14	0.7	1949	10	19	15	72493
	15	0.7	1971	10	28	0	72493
	16	0.8	1956	10	27	21	72493
	17	0.8	1956	10	28	21	72493
	18	1	1956	10	23	21	72493
	19	1	1971	10	16	0	72493
	20	1	1971	10	16	12	72493
	21	1	1971	10	31	12	72493
	22	1	2007	10	5	12	72493
	23	1.1	1948	10	30	3	72493
	24	1.1	1956	10	29	3	72493
	25	1.1	1961	10	29	12	72493
	26	1.1	1975	10	27	12	72493
	27	1.3	1948	10	29	15	72493
	28	1.4	1956	10	28	3	72493
	29	1.4	1985	10	21	12	72493
	30	1.4	1985	10	22	0	72493
	31	1.4	2004	10	27	12	72493
	32	1.4	2008	10	11	12	72493
	33	1.5	1970	10	24	12	72493
	34	1.5	1971	10	24	12	72493
	35	1.5	1981	10	29	12	72493
	36	1.5	1984	10	18	0	72493
	37	1.6	2004	10	28	0	72493
	38	1.6	2009	10	28	12	72493
	39	1.6	2012	10	23	12	72493
	40	1.7	1956	10	31	3	72493
	41	1.7	1962	10	14	12	72493
	42	1.7	1970	10	26	12	72493
	43	1.7	2000	10	30	0	72493

	44	1.8	1972	10	30	0	72493
	45	1.8	1975	10	7	12	72493
	46	1.8	1991	10	27	0	72493
	47	1.8	1997	10	11	12	72493
	48	1.8	2008	10	12	12	72493
	49	1.9	1956	10	24	15	72493
	50	1.9	1956	10	24	3	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.9	2010	11	24	12	72493
	2	-3.3	1977	11	20	0	72493
	3	-3.3	1985	11	11	12	72493
	4	-3.2	1994	11	26	12	72493
	5	-3.1	1964	11	14	12	72493
	6	-2.9	1958	11	16	0	72493
	7	-2.8	1958	11	16	12	72493
	8	-2.8	1977	11	20	12	72493
	9	-2.8	1985	11	12	0	72493
	10	-2.8	1985	11	12	12	72493
	11	-2.7	1955	11	14	21	72493
	12	-2.7	1964	11	14	0	72493
	13	-2.6	1985	11	18	12	72493
	14	-2.5	2015	11	25	12	72493
	15	-2.5	2015	11	27	0	72493
	16	-2.3	1955	11	15	15	72493
	17	-2.1	1955	11	15	3	72493
	18	-2.1	1958	11	17	0	72493
	19	-2.1	1964	11	15	0	72493
	20	-2.1	1967	11	28	12	72493
	21	-2.1	1973	11	22	12	72493
	22	-2.1	2006	11	28	12	72493
	23	-2.1	2006	11	29	0	72493
	24	-2	1955	11	15	9	72493
	25	-2	1958	11	17	12	72493
	26	-2	1975	11	29	0	72493
	27	-1.9	1985	11	13	0	72493
	28	-1.9	2000	11	14	12	72493
	29	-1.9	2010	11	21	12	72493
	30	-1.9	2010	11	25	0	72493
	31	-1.8	1965	11	25	12	72493
	32	-1.8	1973	11	18	12	72493
	33	-1.8	1973	11	19	12	72493
	34	-1.8	1994	11	18	12	72493
	35	-1.8	1994	11	26	0	72493
	36	-1.7	1985	11	13	12	72493
	37	-1.7	2010	11	20	12	72493
	38	-1.7	2012	11	9	12	72493
	39	-1.6	1975	11	29	12	72493

	40	-1.6	1978	11	14	0	72493
	41	-1.6	2000	11	10	12	72493
	42	-1.5	1958	11	15	12	72493
	43	-1.5	2001	11	25	12	72493
	44	-1.5	2003	11	22	12	72493
	45	-1.4	1964	11	13	12	72493
	46	-1.4	1964	11	27	0	72493
	47	-1.4	1965	11	26	0	72493
	48	-1.4	1971	11	14	0	72493
	49	-1.4	1973	11	19	0	72493
	50	-1.4	1973	11	22	0	72493
OAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.9	1990	12	21	12	72493
	2	-10.8	1990	12	21	11	72493
	3	-9.6	1967	12	14	12	72493
	4	-9.4	1972	12	9	0	72493
	5	-9.3	1955	12	29	15	72493
	6	-9	1972	12	9	12	72493
	7	-8.9	1972	12	8	12	72493
	8	-8.6	1990	12	22	12	72493
	9	-8.4	1972	12	10	12	72493
	10	-8.3	1972	12	10	0	72493
	11	-8.3	1990	12	21	23	72493
	12	-7.7	1967	12	13	12	72493
	13	-7.5	1998	12	21	0	72493
	14	-7.4	1968	12	20	12	72493
	15	-7.1	2013	12	8	12	72493
	16	-7	1990	12	20	23	72493
	17	-6.9	1972	12	11	0	72493
	18	-6.5	1967	12	14	0	72493
	19	-6.5	1990	12	20	12	72493
	20	-6.4	1990	12	20	11	72493
	21	-6.3	1948	12	23	15	72493
	22	-6.2	1948	12	24	3	72493
	23	-6	1972	12	8	0	72493
	24	-5.9	1967	12	19	12	72493
	25	-5.9	1990	12	20	0	72493
	26	-5.8	1972	12	7	12	72493
	27	-5.7	2013	12	8	0	72493
	28	-5.5	2009	12	9	0	72493
	29	-5.4	1970	12	28	12	72493
	30	-5.3	1990	12	19	23	72493
	31	-5.2	1951	12	31	15	72493
	32	-5.1	1948	12	24	15	72493
	33	-5.1	1955	12	29	21	72493
	34	-5	1951	12	31	3	72493
	35	-5	1972	12	5	12	72493

	36	-4.9	1948	12	23	3	72493
	37	-4.9	2008	12	17	0	72493
	38	-4.9	2009	12	8	0	72493
	39	-4.7	1955	12	28	21	72493
	40	-4.7	1972	12	11	12	72493
	41	-4.7	2009	12	8	12	72493
	42	-4.6	1964	12	31	12	72493
	43	-4.6	1972	12	6	0	72493
	44	-4.5	1948	12	14	16	72493
	45	-4.5	1955	12	30	9	72493
	46	-4.5	1998	12	21	12	72493
	47	-4.5	2008	12	17	12	72493
	48	-4.4	1961	12	11	12	72493
	49	-4.4	1988	12	25	12	72493
	50	-4.3	1964	12	29	0	72493

OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.6	1985	1	20	0	72553
	2	-30.4	1982	1	16	12	72553
	3	-30.1	1962	1	9	12	72553
	4	-29.7	1972	1	15	0	72553
	5	-29.5	1963	1	23	12	72553
	6	-28.6	1979	1	2	0	72553
	7	-28.2	1978	1	26	0	72553
	8	-27.9	1970	1	8	0	72553
	9	-27.8	1982	1	10	12	72553
	10	-26.9	2014	1	6	12	72558
	11	-26.6	1966	1	29	12	72553
	12	-26.4	1985	1	20	12	72553
	13	-25.9	1977	1	28	12	72553
	14	-25.9	2018	1	16	0	72558
	15	-25.7	2014	1	6	0	72558
	16	-25.5	1970	1	8	12	72553
	17	-25.4	1977	1	16	0	72553
	18	-25.3	1957	1	16	15	72553
	19	-25.3	1959	1	4	12	72553
	20	-25.2	1963	1	27	0	72553
	21	-25.1	1979	1	2	12	72553
	22	-25	1959	1	4	0	72553
	23	-25	1988	1	4	12	72553
	24	-24.9	1977	1	10	12	72553
	25	-24.9	1985	1	21	0	72553
	26	-24.8	1962	1	9	0	72553
	27	-24.8	1997	1	10	12	72558
	28	-24.6	1975	1	12	0	72553
	29	-24.4	1982	1	10	0	72553
	30	-24.3	1962	1	10	0	72553

	31	-23.9	1963	1	12	12	72553
	32	-23.9	2014	1	7	0	72558
	33	-23.8	1982	1	17	0	72553
	34	-23.7	1951	1	28	15	72550
	35	-23.7	1963	1	19	12	72553
	36	-23.7	1963	1	23	0	72553
	37	-23.7	1966	1	29	0	72553
	38	-23.7	1984	1	20	12	72553
	39	-23.4	1949	1	29	15	72550
	40	-23.4	1975	1	12	12	72553
	41	-23.3	1951	1	29	15	72550
	42	-23.3	1951	1	29	3	72550
	43	-23.1	1959	1	5	0	72553
	44	-23.1	1996	1	31	0	72558
	45	-23.1	2014	1	27	12	72558
	46	-23.1	2014	1	28	0	72558
	47	-22.9	1970	1	7	12	72553
	48	-22.7	1963	1	27	12	72553
	49	-22.7	2017	1	6	0	72558
	50	-22.6	1985	1	31	12	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.8	1981	2	11	0	72553
	2	-27.3	1989	2	4	0	72553
	3	-26	1963	2	21	12	72553
	4	-25.7	2007	2	3	12	72558
	5	-25.5	1951	2	1	4	72550
	6	-25.3	1989	2	5	0	72553
	7	-25.2	1989	2	4	12	72553
	8	-24.5	1989	2	3	12	72553
	9	-24.2	1996	2	3	12	72558
	10	-24.1	1996	2	2	12	72558
	11	-23.9	2006	2	18	12	72558
	12	-23.6	1970	2	3	0	72553
	13	-23.5	1985	2	1	0	72553
	14	-23.3	1981	2	11	12	72553
	15	-23.3	1984	2	5	12	72553
	16	-22.9	1989	2	6	0	72553
	17	-22.9	2003	2	24	12	72558
	18	-22.8	1996	2	3	0	72558
	19	-22.7	1951	2	1	15	72550
	20	-22.7	1963	2	21	0	72553
	21	-22.7	2015	2	27	0	72558
	22	-22.6	1967	2	24	0	72553
	23	-22.3	1988	2	5	12	72553
	24	-22.3	1989	2	3	0	72553
	25	-22.3	1996	2	4	0	72558
	26	-22.1	1962	2	6	12	72553

	27	-22.1	1995	2	11	12	72558
	28	-22	1981	2	2	12	72553
	29	-21.9	1982	2	5	12	72553
	30	-21.9	2003	2	25	0	72558
	31	-21.8	1962	2	28	12	72553
	32	-21.5	1988	2	6	0	72553
	33	-21.5	2006	2	18	0	72558
	34	-21.5	2007	2	2	12	72558
	35	-21.5	2007	2	4	0	72558
	36	-21.5	2015	2	18	12	72558
	37	-21.4	1972	2	4	0	72553
	38	-21.3	1971	2	8	0	72553
	39	-21.3	1985	2	1	12	72553
	40	-21.3	2002	2	26	12	72558
	41	-21.2	1955	2	20	15	72553
	42	-21.2	1985	2	2	0	72553
	43	-21.1	1989	2	5	12	72553
	44	-20.8	1982	2	6	0	72553
	45	-20.7	1955	2	12	3	72553
	46	-20.7	1986	2	12	12	72553
	47	-20.6	1993	2	17	12	72553
	48	-20.4	1988	2	11	12	72553
	49	-20.3	2012	2	11	0	72558
	50	-20.3	2014	2	6	12	72558
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.7	2002	3	4	0	72558
	2	-22.6	1955	3	26	3	72553
	3	-22.6	1965	3	19	0	72553
	4	-22.5	2002	3	3	12	72558
	5	-21.6	1996	3	8	0	72558
	6	-21.5	1965	3	18	12	72553
	7	-21.3	1960	3	4	12	72553
	8	-20.9	1948	3	11	3	72550
	9	-20.9	2002	3	3	0	72558
	10	-20.8	1955	3	25	15	72553
	11	-20.8	1996	3	7	0	72558
	12	-20.5	1965	3	19	12	72553
	13	-20.3	1955	3	26	15	72553
	14	-20	1948	3	10	15	72550
	15	-19.5	2014	3	2	0	72558
	16	-19.2	1969	3	10	0	72553
	17	-18.9	1960	3	5	0	72553
	18	-18.9	1980	3	1	12	72553
	19	-18.8	1948	3	11	16	72550
	20	-18.7	1960	3	4	0	72553
	21	-18.7	1979	3	10	12	72553
	22	-18.7	1995	3	2	0	72558

	23	-18.7	2002	3	22	0	72558
	24	-18.6	1951	3	19	16	72550
	25	-18.4	1965	3	24	12	72553
	26	-18.3	1996	3	8	12	72558
	27	-18.1	1993	3	17	12	72553
	28	-18	1965	3	18	0	72553
	29	-17.9	2014	3	2	12	72558
	30	-17.8	1950	3	8	3	72550
	31	-17.8	1965	3	20	12	72553
	32	-17.8	1980	3	1	0	72553
	33	-17.7	1965	3	25	12	72553
	34	-17.7	1969	3	9	12	72553
	35	-17.7	1996	3	26	0	72558
	36	-17.5	2014	3	3	0	72558
	37	-17.3	1968	3	22	12	72553
	38	-17.3	1993	3	13	12	72553
	39	-17.1	1975	3	25	12	72553
	40	-17.1	1996	3	7	12	72558
	41	-17	1950	3	2	3	72550
	42	-17	1964	3	30	0	72553
	43	-17	1965	3	25	0	72553
	44	-16.8	1949	3	15	3	72550
	45	-16.8	1965	3	24	0	72553
	46	-16.7	1965	3	20	0	72553
	47	-16.7	2002	3	21	12	72558
	48	-16.6	1978	3	4	0	72553
	49	-16.5	1952	3	23	15	72550
	50	-16.5	1969	3	9	0	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.4	1957	4	12	15	72553
	2	-14.7	2007	4	6	12	72558
	3	-14.7	2018	4	7	0	72558
	4	-14.1	2007	4	7	12	72558
	5	-13.9	2007	4	4	12	72558
	6	-13.5	2002	4	3	12	72558
	7	-13.1	2007	4	7	0	72558
	8	-12.8	1957	4	12	3	72553
	9	-12.5	2018	4	15	12	72558
	10	-12.4	1982	4	6	12	72553
	11	-12.2	1982	4	6	0	72553
	12	-12.2	1989	4	10	12	72553
	13	-11.7	2007	4	8	12	72558
	14	-11.6	1962	4	2	12	72553
	15	-11.3	2003	4	5	12	72558
	16	-11.2	1957	4	11	15	72553
	17	-11.2	1975	4	2	0	72553
	18	-11.2	1986	4	14	12	72553

	19	-11.2	1992	4	1	12	72553
	20	-11.1	1987	4	2	12	72553
	21	-11.1	2018	4	1	12	72558
	22	-11.1	2018	4	16	0	72558
	23	-11.1	2018	4	4	12	72558
	24	-10.9	1973	4	10	0	72553
	25	-10.7	1973	4	9	12	72553
	26	-10.7	1979	4	6	0	72553
	27	-10.7	2018	4	4	0	72558
	28	-10.6	1996	4	5	12	72558
	29	-10.5	1953	4	17	15	72553
	30	-10.5	1961	4	16	12	72553
	31	-10.5	1973	4	10	12	72553
	32	-10.5	2007	4	8	0	72558
	33	-10.2	1950	4	12	15	72550
	34	-10.1	1950	4	4	15	72550
	35	-10.1	1953	4	18	3	72553
	36	-10.1	1956	4	7	15	72553
	37	-10.1	1968	4	4	12	72553
	38	-10.1	1971	4	2	12	72553
	39	-10.1	1975	4	3	0	72553
	40	-10.1	1982	4	3	12	72553
	41	-10.1	2002	4	3	0	72558
	42	-10	1953	4	18	15	72553
	43	-10	1986	4	15	0	72553
	44	-9.9	1997	4	9	0	72558
	45	-9.9	2009	4	6	12	72558
	46	-9.9	2018	4	1	0	72558
	47	-9.8	1953	4	19	15	72553
	48	-9.7	1950	4	5	15	72550
	49	-9.7	1975	4	2	12	72553
	50	-9.7	2002	4	4	0	72558
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.4	1954	5	3	15	72553
	2	-8.6	1953	5	13	15	72553
	3	-6.9	2005	5	1	12	72558
	4	-6.7	1954	5	3	4	72553
	5	-5.6	1989	5	6	12	72553
	6	-5.5	1954	5	4	3	72553
	7	-5.4	1967	5	1	12	72553
	8	-5.2	1976	5	3	0	72553
	9	-5.1	1980	5	8	12	72553
	10	-5	1967	5	2	12	72553
	11	-5	2000	5	13	12	72558
	12	-4.8	1991	5	6	12	72553
	13	-4.7	2005	5	2	12	72558
	14	-4.6	1953	5	13	3	72553

	15	-4.4	1976	5	3	12	72553
	16	-4.3	1967	5	2	0	72553
	17	-4.3	2005	5	2	0	72558
	18	-4.2	1970	5	1	12	72553
	19	-4	1967	5	3	12	72553
	20	-3.7	1963	5	22	12	72553
	21	-3.7	2016	5	14	12	72558
	22	-3.4	1967	5	4	12	72553
	23	-3.2	1954	5	4	15	72553
	24	-3.2	1967	5	4	0	72553
	25	-3.2	1973	5	2	12	72553
	26	-3.1	2015	5	11	12	72558
	27	-2.9	2004	5	2	12	72558
	28	-2.8	1990	5	10	12	72553
	29	-2.8	1991	5	6	0	72553
	30	-2.7	1966	5	13	0	72553
	31	-2.6	1952	5	10	15	72553
	32	-2.6	1952	5	11	15	72553
	33	-2.6	1969	5	10	12	72553
	34	-2.5	1970	5	2	0	72553
	35	-2.5	2014	5	1	0	72558
	36	-2.4	1984	5	8	0	72553
	37	-2.4	1992	5	26	12	72553
	38	-2.3	1963	5	21	12	72553
	39	-2.3	1990	5	1	12	72553
	40	-2.3	2002	5	2	12	72558
	41	-2.3	2002	5	9	12	72558
	42	-2.3	2010	5	8	12	72558
	43	-2.3	2013	5	2	12	72558
	44	-2.2	1971	5	2	12	72553
	45	-2.1	1954	5	7	15	72553
	46	-2.1	1966	5	9	12	72553
	47	-2.1	2014	5	15	12	72558
	48	-2	1963	5	22	18	72553
	49	-2	1989	5	1	12	72553
	50	-1.9	2014	5	1	12	72558
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	1969	6	2	12	72553
	2	1.2	1951	6	4	3	72550
	3	1.3	1998	6	5	12	72558
	4	1.4	2013	6	2	12	72558
	5	1.8	1951	6	4	15	72550
	6	2.2	1955	6	9	15	72553
	7	2.4	1951	6	3	15	72550
	8	2.5	1969	6	1	12	72553
	9	2.6	1985	6	12	12	72553
	10	3	1964	6	2	12	72553

	11	3.1	1951	6	3	4	72550
	12	3.2	1982	6	1	0	72553
	13	3.3	1972	6	21	12	72553
	14	3.4	2012	6	1	0	72558
	15	3.6	1968	6	26	12	72553
	16	3.6	1969	6	2	0	72553
	17	3.6	2003	6	3	12	72558
	18	3.7	1964	6	2	0	72553
	19	3.8	1967	6	1	0	72553
	20	3.9	1993	6	4	12	72553
	21	4	1951	6	5	4	72550
	22	4	1989	6	15	12	72553
	23	4	1998	6	6	12	72558
	24	4.1	1950	6	3	16	72550
	25	4.2	1967	6	1	12	72553
	26	4.2	1998	6	4	12	72558
	27	4.3	1955	6	12	15	72553
	28	4.4	1989	6	14	12	72553
	29	4.4	1998	6	6	0	72558
	30	4.4	2012	6	1	12	72558
	31	4.5	1998	6	5	0	72558
	32	4.6	1958	6	25	12	72553
	33	4.6	2007	6	8	12	72558
	34	4.7	1961	6	16	12	72553
	35	4.7	1978	6	8	12	72553
	36	4.7	1982	6	3	12	72553
	37	4.8	1956	6	1	3	72553
	38	4.8	2004	6	25	0	72558
	39	4.9	1954	6	4	3	72553
	40	5	1983	6	6	0	72553
	41	5	1996	6	3	12	72558
	42	5.1	1969	6	14	12	72553
	43	5.2	1982	6	1	12	72553
	44	5.4	1950	6	4	3	72550
	45	5.4	1951	6	5	15	72550
	46	5.4	1978	6	2	12	72553
	47	5.4	2003	6	8	0	72558
	48	5.5	1983	6	2	0	72553
	49	5.5	1989	6	15	0	72553
	50	5.5	1999	6	16	12	72558
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.3	1971	7	30	12	72553
	2	5.4	1997	7	4	12	72558
	3	5.8	1959	7	1	12	72553
	4	5.9	1970	7	4	12	72553
	5	6.5	1972	7	5	12	72553
	6	6.8	1967	7	4	12	72553

	7	6.8	2014	7	2	12	72558
	8	7	1967	7	3	12	72553
	9	7	2005	7	27	12	72558
	10	7	2014	7	15	12	72558
	11	7.4	1956	7	9	15	72553
	12	7.4	1972	7	4	12	72553
	13	7.4	1995	7	1	12	72558
	14	7.6	1967	7	13	12	72553
	15	7.6	1967	7	14	12	72553
	16	7.6	2009	7	17	12	72558
	17	7.6	2013	7	28	12	72558
	18	7.7	1970	7	21	12	72553
	19	7.8	1975	7	12	12	72553
	20	7.8	2013	7	27	12	72558
	21	7.9	1962	7	26	12	72553
	22	7.9	1990	7	13	0	72553
	23	8	1972	7	5	0	72553
	24	8	1987	7	13	12	72553
	25	8.1	1950	7	13	15	72550
	26	8.4	2004	7	25	12	72558
	27	8.5	1971	7	31	0	72553
	28	8.6	1959	7	2	0	72553
	29	8.6	1994	7	8	12	72558
	30	8.6	2014	7	16	12	72558
	31	8.6	2015	7	8	12	72558
	32	8.7	1990	7	13	12	72553
	33	8.7	1992	7	31	12	72553
	34	8.9	1972	7	3	12	72553
	35	8.9	1981	7	29	0	72553
	36	9	1948	7	23	3	72550
	37	9	1988	7	2	0	72553
	38	9	1999	7	10	12	72558
	39	9.1	1995	7	1	0	72558
	40	9.1	1996	7	10	12	72558
	41	9.2	1970	7	20	0	72553
	42	9.2	2004	7	25	0	72558
	43	9.2	2004	7	26	12	72558
	44	9.2	2005	7	27	0	72558
	45	9.3	1971	7	29	12	72553
	46	9.3	1971	7	30	0	72553
	47	9.3	1975	7	11	12	72553
	48	9.3	1997	7	5	0	72558
	49	9.4	1967	7	3	0	72553
	50	9.4	1967	7	5	12	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.8	1986	8	28	12	72553
	2	4.6	1950	8	20	15	72550

3	5.2	1950	8	20	3	72550
4	5.2	1967	8	31	12	72553
5	5.3	1964	8	12	12	72553
6	5.3	1986	8	28	0	72553
7	5.7	1966	8	23	12	72553
8	6	1966	8	23	0	72553
9	6.1	1974	8	3	12	72553
10	6.2	1989	8	7	12	72553
11	6.3	1964	8	12	0	72553
12	6.3	1986	8	29	0	72553
13	6.4	1992	8	15	12	72553
14	6.4	2004	8	13	12	72558
15	6.4	2004	8	19	12	72558
16	6.5	1967	8	19	12	72553
17	6.7	1964	8	23	12	72553
18	6.8	1987	8	25	0	72553
19	6.8	1992	8	27	12	72553
20	6.8	2004	8	11	12	72558
21	6.8	2004	8	12	0	72558
22	6.8	2009	8	31	0	72558
23	6.8	2009	8	31	12	72558
24	7	2004	8	12	12	72558
25	7.3	1956	8	19	15	72553
26	7.3	1964	8	13	0	72553
27	7.4	1982	8	11	12	72553
28	7.4	2009	8	30	12	72558
29	7.5	1979	8	15	12	72553
30	7.6	2004	8	14	12	72558
31	7.6	2015	8	19	12	72558
32	7.7	1966	8	24	12	72553
33	7.7	1992	8	13	12	72553
34	7.8	1958	8	25	0	72553
35	7.9	1956	8	20	15	72553
36	7.9	1964	8	25	12	72553
37	7.9	1992	8	15	0	72553
38	7.9	1992	8	27	0	72553
39	8	1956	8	20	3	72553
40	8	1963	8	14	12	72553
41	8	2004	8	14	0	72558
42	8	2015	8	23	12	72558
43	8.1	1987	8	24	0	72553
44	8.1	1987	8	24	12	72553
45	8.3	1981	8	18	12	72553
46	8.3	1992	8	14	12	72553
47	8.4	1993	8	4	12	72553
48	8.4	2009	8	30	0	72558
49	8.5	1966	8	24	0	72553

	50	8.5	1987	8	23	12	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.7	1984	9	29	0	72553
	2	-4.5	1995	9	22	12	72558
	3	-4	1984	9	28	12	72553
	4	-3.9	1995	9	22	0	72558
	5	-3.3	1965	9	24	12	72553
	6	-3.3	1984	9	26	0	72553
	7	-3.2	1984	9	29	12	72553
	8	-3	1983	9	22	12	72553
	9	-2.8	1985	9	24	12	72553
	10	-2.7	1985	9	30	12	72553
	11	-2.7	1991	9	19	12	72553
	12	-2.6	1995	9	21	0	72558
	13	-2.2	1985	9	30	0	72553
	14	-2	1983	9	21	0	72553
	15	-1.9	1991	9	19	0	72553
	16	-1.8	1951	9	28	3	72550
	17	-1.6	1964	9	27	12	72553
	18	-1.3	1967	9	27	12	72553
	19	-1.3	1967	9	28	12	72553
	20	-1.3	1994	9	23	12	72558
	21	-1.3	2000	9	25	0	72558
	22	-1.2	1973	9	17	12	72553
	23	-1.2	1995	9	21	12	72558
	24	-1.1	2006	9	19	12	72558
	25	-0.8	1985	9	26	12	72553
	26	-0.6	1961	9	14	12	72553
	27	-0.6	1965	9	24	0	72553
	28	-0.6	1983	9	21	12	72553
	29	-0.5	1976	9	28	0	72553
	30	-0.3	1989	9	23	12	72553
	31	-0.1	1949	9	28	15	72550
	32	-0.1	1983	9	23	12	72553
	33	0	1958	9	30	12	72553
	34	0	1961	9	14	0	72553
	35	0	1967	9	28	0	72553
	36	0	1985	9	29	12	72553
	37	0	2011	9	16	12	72558
	38	0	2014	9	12	12	72558
	39	0.1	1984	9	28	0	72553
	40	0.2	1983	9	20	12	72553
	41	0.2	1983	9	23	0	72553
	42	0.3	1974	9	13	0	72553
	43	0.4	1974	9	13	12	72553
	44	0.4	2006	9	28	12	72558
	45	0.4	2011	9	15	12	72558

	46	0.4	2014	9	13	12	72558
	47	0.5	1972	9	30	0	72553
	48	0.5	1984	9	30	12	72553
	49	0.5	1985	9	24	0	72553
	50	0.6	1993	9	27	0	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.1	1993	10	30	12	72553
	2	-13	1993	10	31	0	72553
	3	-12.4	1957	10	26	12	72553
	4	-12.3	1981	10	23	12	72553
	5	-10.8	1993	10	30	0	72553
	6	-10.6	1957	10	25	12	72553
	7	-10.6	1993	10	29	12	72553
	8	-10.5	1957	10	26	0	72553
	9	-10.2	1972	10	19	0	72553
	10	-10.1	2017	10	31	12	72558
	11	-9.7	2017	10	27	12	72558
	12	-9.5	2000	10	8	12	72558
	13	-9.4	1948	10	17	15	72550
	14	-9.3	2000	10	8	0	72558
	15	-8.9	1960	10	20	0	72553
	16	-8.9	2006	10	12	12	72558
	17	-8.7	2012	10	26	12	72558
	18	-8.5	2018	10	15	0	72558
	19	-8.4	2000	10	7	12	72558
	20	-8.1	1989	10	19	12	72553
	21	-8.1	2006	10	22	0	72558
	22	-8.1	2006	10	23	12	72558
	23	-8.1	2008	10	27	12	72558
	24	-8.1	2012	10	26	18	72558
	25	-8.1	2017	10	28	0	72558
	26	-8	1954	10	29	15	72553
	27	-7.9	2009	10	12	0	72558
	28	-7.7	1952	10	6	15	72553
	29	-7.7	1986	10	13	12	72553
	30	-7.7	1987	10	21	12	72553
	31	-7.7	2009	10	11	0	72558
	32	-7.7	2017	10	31	0	72558
	33	-7.7	2018	10	15	12	72558
	34	-7.6	1954	10	31	3	72553
	35	-7.5	1993	10	27	12	72553
	36	-7.5	1993	10	31	12	72553
	37	-7.5	2000	10	6	12	72558
	38	-7.5	2012	10	27	0	72558
	39	-7.4	1951	10	31	3	72550
	40	-7.4	1952	10	28	3	72553
	41	-7.4	1981	10	24	0	72553

	42	-7.3	1969	10	14	0	72553
	43	-7.3	2003	10	26	12	72558
	44	-7.3	2012	10	26	0	72558
	45	-7.1	1949	10	31	3	72550
	46	-7	1987	10	21	0	72553
	47	-6.9	1976	10	20	0	72553
	48	-6.9	1996	10	31	0	72558
	49	-6.9	2009	10	11	12	72558
	50	-6.8	1976	10	27	12	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.9	1950	11	24	3	72550
	2	-21.5	1976	11	28	0	72553
	3	-21.1	1951	11	2	15	72550
	4	-20.7	1970	11	23	12	72553
	5	-20.5	1991	11	3	0	72553
	6	-20.4	1976	11	29	0	72553
	7	-20	1964	11	21	0	72553
	8	-19.7	1955	11	28	3	72553
	9	-19.7	2014	11	17	12	72558
	10	-19.5	1950	11	23	15	72550
	11	-19.5	2014	11	18	0	72558
	12	-19.4	1991	11	3	12	72553
	13	-19.3	1955	11	16	16	72553
	14	-19.1	1959	11	17	0	72553
	15	-18.6	1986	11	13	0	72553
	16	-18.6	1993	11	26	12	72553
	17	-18.2	1976	11	28	12	72553
	18	-18.1	2018	11	10	0	72558
	19	-18	1991	11	4	0	72553
	20	-17.8	1964	11	21	12	72553
	21	-17.7	2014	11	18	12	72558
	22	-17.3	1976	11	29	12	72553
	23	-17.1	1969	11	14	12	72553
	24	-17.1	1989	11	16	12	72553
	25	-17	1970	11	23	0	72553
	26	-17	1976	11	30	0	72553
	27	-16.7	2014	11	13	0	72558
	28	-16.6	1951	11	4	3	72550
	29	-16.5	1970	11	24	0	72553
	30	-16.5	2014	11	12	0	72558
	31	-16.5	2014	11	12	12	72558
	32	-16.4	1959	11	14	12	72553
	33	-16.4	1991	11	2	12	72553
	34	-16.3	1959	11	14	0	72553
	35	-16.1	1955	11	28	15	72553
	36	-16.1	1979	11	28	12	72553
	37	-16	1952	11	27	15	72553

	38	-15.9	1985	11	20	0	72553
	39	-15.8	1951	11	17	3	72550
	40	-15.8	1959	11	6	0	72553
	41	-15.7	1958	11	26	12	72553
	42	-15.6	1976	11	27	12	72553
	43	-15.6	1993	11	6	0	72553
	44	-15.5	1986	11	13	12	72553
	45	-15.4	1950	11	10	15	72550
	46	-15.4	1951	11	2	3	72550
	47	-15.4	1951	11	4	15	72550
	48	-15.4	1989	11	17	0	72553
	49	-15.3	1979	11	29	0	72553
	50	-15.3	1993	11	27	0	72553
OAX/OVN/OMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.3	1983	12	24	12	72553
	2	-27.1	2000	12	17	0	72558
	3	-26.9	1989	12	22	0	72553
	4	-26.2	1976	12	30	12	72553
	5	-25.8	1976	12	31	0	72553
	6	-25.5	1983	12	24	0	72553
	7	-25.2	1989	12	21	12	72553
	8	-24.6	2000	12	19	0	72558
	9	-24.5	1996	12	19	0	72558
	10	-24.1	2008	12	21	12	72558
	11	-24	1983	12	23	12	72553
	12	-23.7	1962	12	11	12	72553
	13	-23.7	1962	12	12	0	72553
	14	-23.6	1989	12	22	12	72553
	15	-23.3	1968	12	31	12	72553
	16	-23.1	2017	12	31	12	72558
	17	-22.5	1985	12	25	0	72553
	18	-22	1951	12	15	15	72550
	19	-21.8	1996	12	18	12	72558
	20	-21.7	1983	12	25	0	72553
	21	-21.7	2004	12	24	0	72558
	22	-21.5	1990	12	22	12	72553
	23	-21.4	1983	12	29	12	72553
	24	-21.4	1989	12	15	0	72553
	25	-21.4	1990	12	22	11	72553
	26	-21.3	1989	12	23	0	72553
	27	-21.2	1963	12	13	12	72553
	28	-21.2	1967	12	31	12	72553
	29	-21.1	1989	12	15	12	72553
	30	-21.1	2016	12	18	12	72558
	31	-21	1963	12	14	0	72553
	32	-21	1983	12	22	12	72553
	33	-20.8	1995	12	9	12	72558

34	-20.7	2017	12	31	0	72558
35	-20.6	1963	12	18	0	72553
36	-20.6	1996	12	18	0	72558
37	-20.5	1983	12	19	0	72553
38	-20.5	1983	12	22	0	72553
39	-20.4	1977	12	25	12	72553
40	-20.3	1972	12	10	0	72553
41	-20.3	1972	12	8	12	72553
42	-20.3	1983	12	18	12	72553
43	-20.3	1983	12	20	0	72553
44	-20.3	1983	12	23	0	72553
45	-20.3	1996	12	19	12	72558
46	-20.2	2000	12	21	12	72558
47	-20.1	1977	12	9	12	72553
48	-20	1975	12	17	12	72553
49	-20	1975	12	18	0	72553
50	-19.9	1960	12	22	0	72553

OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.2	1966	1	30	0	72327
	2	-26.8	1986	1	27	12	72327
	3	-26.1	1986	1	27	15	72327
	4	-25.3	1977	1	19	0	72327
	5	-25.3	1982	1	10	12	72327
	6	-25.3	2014	1	7	0	72327
	7	-24.6	1970	1	8	12	72327
	8	-24.5	1978	1	26	12	72327
	9	-24.4	1986	1	27	9	72327
	10	-24.4	1986	1	28	0	72327
	11	-23.8	1994	1	19	0	72327
	12	-23.4	1986	1	27	18	72327
	13	-22.7	1970	1	8	0	72327
	14	-22.3	1982	1	11	0	72327
	15	-22.2	1966	1	30	12	72327
	16	-21.9	2015	1	8	0	72327
	17	-21.8	1970	1	9	0	72327
	18	-21.6	1963	1	24	0	72327
	19	-21.6	1979	1	3	0	72327
	20	-21.4	1977	1	11	0	72327
	21	-21	1986	1	27	6	72327
	22	-20.8	1996	1	19	12	72327
	23	-20.2	1994	1	16	0	72327
	24	-20.1	1970	1	9	12	72327
	25	-20	1972	1	16	0	72327
	26	-20	1977	1	17	0	72327
	27	-19.9	1959	1	16	12	72327
	28	-19.7	1978	1	10	0	72327

	29	-19.7	2003	1	23	12	72327
	30	-19.7	2014	1	24	0	72327
	31	-19.6	1999	1	5	0	72327
	32	-19.5	1977	1	29	0	72327
	33	-19.3	2003	1	24	0	72327
	34	-19.2	1961	1	21	12	72327
	35	-19.2	1977	1	10	12	72327
	36	-19.1	2014	1	7	12	72327
	37	-18.9	1948	1	14	15	72327
	38	-18.9	2018	1	1	12	72327
	39	-18.8	1962	1	11	0	72327
	40	-18.7	1970	1	21	12	72327
	41	-18.7	1978	1	9	12	72327
	42	-18.6	1959	1	17	0	72327
	43	-18.5	1994	1	15	12	72327
	44	-18.4	1977	1	30	0	72327
	45	-18.3	1962	1	10	12	72327
	46	-18.3	1986	1	27	3	72327
	47	-18.3	1999	1	4	0	72327
	48	-18.2	1960	1	22	12	72327
	49	-18.2	1994	1	18	12	72327
	50	-18.1	1994	1	15	0	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.1	2015	2	19	12	72327
	2	-21.6	1958	2	17	0	72327
	3	-21.3	1958	2	17	12	72327
	4	-21.3	1963	2	22	0	72327
	5	-21.3	1967	2	25	0	72327
	6	-21.2	1951	2	2	3	72327
	7	-20.8	1995	2	8	12	72327
	8	-20.1	1981	2	12	0	72327
	9	-20	1991	2	16	0	72327
	10	-19.9	1955	2	12	3	72327
	11	-19.8	1996	2	4	12	72327
	12	-19.4	1971	2	9	12	72327
	13	-19.3	1967	2	25	12	72327
	14	-19.2	1971	2	10	0	72327
	15	-19.1	2002	2	27	12	72327
	16	-19	1988	2	12	12	72327
	17	-19	1991	2	15	12	72327
	18	-18.9	1970	2	4	0	72327
	19	-18.7	2009	2	4	0	72327
	20	-18.7	2015	2	20	0	72327
	21	-18.6	1973	2	17	0	72327
	22	-18.6	1974	2	25	12	72327
	23	-18.5	1967	2	24	12	72327
	24	-18.3	1996	2	5	0	72327

	25	-18.3	2015	2	19	0	72327
	26	-18.1	1988	2	6	12	72327
	27	-17.9	1955	2	12	15	72327
	28	-17.9	1984	2	6	0	72327
	29	-17.8	1996	2	4	0	72327
	30	-17.6	1994	2	1	12	72327
	31	-17.5	1971	2	1	0	72327
	32	-17.5	1971	2	1	12	72327
	33	-17.3	1978	2	7	0	72327
	34	-17.1	1981	2	3	0	72327
	35	-16.9	1958	2	3	12	72327
	36	-16.9	1968	2	22	0	72327
	37	-16.9	1974	2	26	0	72327
	38	-16.8	1958	2	18	12	72327
	39	-16.8	1981	2	3	12	72327
	40	-16.7	1958	2	18	0	72327
	41	-16.5	1989	2	24	0	72327
	42	-16.4	1980	2	26	12	72327
	43	-16.3	1980	2	1	0	72327
	44	-16.3	1988	2	13	0	72327
	45	-16.3	2012	2	12	0	72327
	46	-16.3	2016	2	10	12	72327
	47	-16.2	1989	2	24	6	72327
	48	-16.1	1962	2	7	0	72327
	49	-16.1	1989	2	9	12	72327
	50	-16.1	1995	2	6	0	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.8	1996	3	8	12	72327
	2	-21.4	1955	3	26	15	72327
	3	-20.3	2002	3	4	12	72327
	4	-19.1	1996	3	9	0	72327
	5	-18.3	1955	3	27	3	72327
	6	-18	1993	3	14	12	72327
	7	-17.5	1960	3	5	0	72327
	8	-17.1	1992	3	11	12	72327
	9	-17.1	1998	3	12	12	72327
	10	-16.9	1965	3	20	12	72327
	11	-15.9	1969	3	10	12	72327
	12	-15.8	1998	3	10	12	72327
	13	-15.8	1998	3	12	0	72327
	14	-15.7	1986	3	21	12	72327
	15	-15.3	1980	3	2	12	72327
	16	-15.3	2017	3	15	12	72327
	17	-15.1	1964	3	30	12	72327
	18	-14.7	1978	3	4	12	72327
	19	-14.6	1960	3	6	0	72327
	20	-14.4	1996	3	8	0	72327

	21	-14.4	1998	3	11	0	72327
	22	-14.3	1975	3	3	0	72327
	23	-14.3	1980	3	3	0	72327
	24	-14.3	1988	3	15	12	72327
	25	-14.3	2002	3	4	0	72327
	26	-14.1	1993	3	14	0	72327
	27	-14	1954	3	4	3	72327
	28	-13.9	1996	3	9	12	72327
	29	-13.8	1968	3	1	0	72327
	30	-13.8	1969	3	11	12	72327
	31	-13.8	1996	3	3	12	72327
	32	-13.7	1969	3	11	0	72327
	33	-13.7	2007	3	4	12	72327
	34	-13.7	2013	3	21	12	72327
	35	-13.6	1971	3	8	12	72327
	36	-13.5	1962	3	6	0	72327
	37	-13.4	1975	3	2	12	72327
	38	-13.3	1970	3	15	12	72327
	39	-13.2	1984	3	9	12	72327
	40	-13.1	1960	3	4	0	72327
	41	-13.1	1968	3	24	0	72327
	42	-13.1	1980	3	2	0	72327
	43	-13.1	2013	3	3	12	72327
	44	-13	1965	3	21	0	72327
	45	-13	1966	3	6	12	72327
	46	-13	1975	3	9	0	72327
	47	-12.9	1960	3	4	12	72327
	48	-12.9	1966	3	7	12	72327
	49	-12.9	2005	3	1	12	72327
	50	-12.9	2008	3	8	12	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.1	2007	4	7	12	72327
	2	-13	1982	4	6	12	72327
	3	-11	1950	4	14	4	72327
	4	-10.7	2007	4	8	12	72327
	5	-10.4	1983	4	19	12	72327
	6	-10.3	1975	4	3	12	72327
	7	-10.1	1987	4	1	0	72327
	8	-10	1973	4	11	12	72327
	9	-9.9	1950	4	13	15	72327
	10	-9.6	1960	4	10	12	72327
	11	-9.6	1987	4	4	12	72327
	12	-9.4	1973	4	10	12	72327
	13	-9.1	1992	4	2	12	72327
	14	-9.1	2018	4	16	12	72327
	15	-9	1973	4	11	0	72327
	16	-8.9	1987	4	3	12	72327

	17	-8.7	2007	4	7	0	72327
	18	-8.7	2007	4	8	0	72327
	19	-8.6	1962	4	2	12	72327
	20	-8.6	1982	4	7	0	72327
	21	-8.5	1993	4	2	12	72327
	22	-8.2	1953	4	20	15	72327
	23	-8.1	1989	4	11	12	72327
	24	-8.1	2001	4	17	12	72327
	25	-8.1	2007	4	6	12	72327
	26	-8	1962	4	3	12	72327
	27	-7.7	1985	4	9	12	72327
	28	-7.6	1987	4	4	0	72327
	29	-7.5	1962	4	16	12	72327
	30	-7.5	1989	4	11	0	72327
	31	-7.3	1964	4	9	12	72327
	32	-7.3	1987	4	3	0	72327
	33	-7.3	2009	4	7	12	72327
	34	-7.2	1950	4	6	15	72327
	35	-7.2	1953	4	19	15	72327
	36	-7.2	1983	4	20	12	72327
	37	-7.1	1972	4	9	0	72327
	38	-7.1	1992	4	3	0	72327
	39	-7	1950	4	6	3	72327
	40	-7	1996	4	6	12	72327
	41	-6.9	1961	4	16	12	72327
	42	-6.7	1964	4	9	0	72327
	43	-6.7	1992	4	3	12	72327
	44	-6.7	1993	4	3	0	72327
	45	-6.5	1962	4	13	12	72327
	46	-6.5	1962	4	16	0	72327
	47	-6.5	1992	4	2	0	72327
	48	-6.5	2014	4	16	0	72327
	49	-6.4	1972	4	2	0	72327
	50	-6.3	1949	4	16	15	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.6	1954	5	4	15	72327
	2	-3.5	1971	5	3	12	72327
	3	-3.2	1966	5	10	0	72327
	4	-2.8	1954	5	4	3	72327
	5	-2.8	1976	5	4	12	72327
	6	-2.3	1957	5	5	3	72327
	7	-2.3	1958	5	7	0	72327
	8	-2	1960	5	11	12	72327
	9	-1.5	1960	5	12	0	72327
	10	-1.5	1976	5	3	12	72327
	11	-1.5	2002	5	19	12	72327
	12	-1.4	1963	5	1	0	72327

	13	-1	1954	5	10	15	72327
	14	-0.9	1960	5	11	0	72327
	15	-0.9	2005	5	3	12	72327
	16	-0.9	2013	5	12	12	72327
	17	-0.8	1992	5	6	12	72327
	18	-0.7	1952	5	12	15	72327
	19	-0.7	1954	5	5	3	72327
	20	-0.7	1961	5	27	12	72327
	21	-0.5	1952	5	12	3	72327
	22	-0.5	1960	5	12	12	72327
	23	-0.5	1961	5	2	12	72327
	24	-0.4	1961	5	27	0	72327
	25	-0.1	1963	5	1	12	72327
	26	-0.1	1969	5	11	12	72327
	27	0	1957	5	5	15	72327
	28	0	1960	5	9	12	72327
	29	0	2011	5	4	12	72327
	30	0	2016	5	15	12	72327
	31	0.1	1963	5	23	12	72327
	32	0.4	1971	5	3	0	72327
	33	0.4	1979	5	25	12	72327
	34	0.4	1984	5	29	12	72327
	35	0.4	2002	5	21	12	72327
	36	0.4	2005	5	1	12	72327
	37	0.4	2005	5	2	12	72327
	38	0.4	2011	5	5	0	72327
	39	0.5	1952	5	11	15	72327
	40	0.5	1990	5	6	0	72327
	41	0.6	1995	5	2	12	72327
	42	0.6	1997	5	4	12	72327
	43	0.6	2004	5	3	12	72327
	44	0.6	2004	5	4	0	72327
	45	0.6	2014	5	1	12	72327
	46	0.7	1966	5	10	12	72327
	47	0.7	1981	5	15	12	72327
	48	0.8	1960	5	13	12	72327
	49	0.8	1984	5	9	12	72327
	50	0.8	2006	5	15	12	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.6	1956	6	2	15	72327
	2	3.8	1956	6	2	3	72327
	3	3.9	1972	6	1	0	72327
	4	4.1	1954	6	5	3	72327
	5	4.2	1972	6	1	12	72327
	6	4.5	1956	6	3	3	72327
	7	4.5	1985	6	13	12	72327
	8	4.6	1954	6	5	15	72327

	9	4.6	1992	6	22	12	72327
	10	4.7	1954	6	4	15	72327
	11	4.9	1956	6	3	15	72327
	12	4.9	1988	6	10	12	72327
	13	5	1998	6	7	12	72327
	14	5.1	1966	6	1	12	72327
	15	5.1	2000	6	6	12	72327
	16	5.3	1966	6	1	0	72327
	17	5.4	2003	6	4	12	72327
	18	5.4	2012	6	2	12	72327
	19	5.5	1988	6	4	12	72327
	20	5.5	1998	6	6	12	72327
	21	5.6	2012	6	2	0	72327
	22	5.8	1998	6	7	0	72327
	23	5.9	1969	6	3	12	72327
	24	6	1993	6	1	12	72327
	25	6.1	1955	6	11	15	72327
	26	6.1	1974	6	17	12	72327
	27	6.1	1979	6	11	12	72327
	28	6.5	1968	6	27	12	72327
	29	6.5	1974	6	25	0	72327
	30	6.6	1975	6	1	12	72327
	31	6.6	1985	6	13	0	72327
	32	6.7	1956	6	1	15	72327
	33	6.8	1972	6	22	12	72327
	34	6.8	1977	6	7	12	72327
	35	6.8	1995	6	13	12	72327
	36	6.8	2001	6	2	0	72327
	37	7	1970	6	6	12	72327
	38	7.1	1983	6	1	12	72327
	39	7.1	1985	6	14	12	72327
	40	7.2	1954	6	4	3	72327
	41	7.2	1961	6	17	12	72327
	42	7.2	1974	6	17	0	72327
	43	7.2	2003	6	5	0	72327
	44	7.3	1974	6	26	12	72327
	45	7.4	1955	6	12	15	72327
	46	7.4	1955	6	1	3	72327
	47	7.4	1992	6	22	0	72327
	48	7.5	1950	6	4	15	72327
	49	7.5	1955	6	13	15	72327
	50	7.5	1964	6	2	12	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.2	1967	7	14	12	72327
	2	7.6	1972	7	6	12	72327
	3	7.7	1962	7	27	12	72327
	4	8	1967	7	15	0	72327

	5	8	2009	7	19	12	72327
	6	8.2	2014	7	16	12	72327
	7	8.4	1997	7	5	12	72327
	8	8.5	1967	7	16	12	72327
	9	8.5	1972	7	6	0	72327
	10	8.6	1970	7	6	12	72327
	11	8.7	1972	7	7	12	72327
	12	8.8	1963	7	10	12	72327
	13	8.8	1972	7	7	0	72327
	14	8.8	2009	7	19	0	72327
	15	9	1967	7	5	0	72327
	16	9	1972	7	5	12	72327
	17	9	1976	7	1	12	72327
	18	9.1	1961	7	9	12	72327
	19	9.2	1967	7	15	12	72327
	20	9.3	1965	7	30	12	72327
	21	9.4	2014	7	29	12	72327
	22	9.6	1970	7	5	12	72327
	23	9.7	1968	7	4	0	72327
	24	9.8	2009	7	18	12	72327
	25	9.8	2009	7	20	12	72327
	26	10	1967	7	4	12	72327
	27	10	1970	7	6	0	72327
	28	10	1976	7	2	0	72327
	29	10	1990	7	15	12	72327
	30	10	2001	7	14	12	72327
	31	10	2014	7	17	12	72327
	32	10	2014	7	4	12	72327
	33	10.1	1961	7	10	12	72327
	34	10.2	1963	7	11	12	72327
	35	10.2	1964	7	14	12	72327
	36	10.2	1976	7	18	12	72327
	37	10.3	1967	7	16	0	72327
	38	10.4	1968	7	5	0	72327
	39	10.6	1950	7	7	15	72327
	40	10.6	1997	7	6	0	72327
	41	10.8	1956	7	10	15	72327
	42	10.8	1983	7	7	0	72327
	43	10.8	2009	7	20	0	72327
	44	10.8	2014	7	17	0	72327
	45	10.8	2014	7	30	12	72327
	46	10.9	1972	7	8	0	72327
	47	10.9	1976	7	2	12	72327
	48	10.9	1976	7	5	12	72327
	49	11	1953	7	10	15	72327
	50	11.1	1950	7	22	15	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	6.1	1986	8	29	12	72327
2	6.2	2004	8	13	12	72327
3	6.2	2004	8	13	6	72327
4	6.4	1964	8	13	12	72327
5	6.4	2004	8	13	18	72327
6	6.6	1967	8	11	12	72327
7	7.3	1989	8	8	12	72327
8	7.7	1986	8	29	0	72327
9	7.8	2004	8	14	0	72327
10	8	1966	8	25	0	72327
11	8	2004	8	13	0	72327
12	8	2004	8	14	12	72327
13	8.4	1967	8	13	12	72327
14	8.4	1989	8	8	0	72327
15	8.6	2004	8	12	18	72327
16	8.6	2004	8	15	12	72327
17	8.7	1956	8	21	15	72327
18	8.7	1992	8	29	0	72327
19	8.8	1956	8	22	3	72327
20	8.8	1964	8	13	0	72327
21	8.8	1966	8	25	12	72327
22	8.8	1967	8	12	0	72327
23	8.9	1950	8	21	15	72327
24	9	1950	8	4	15	72327
25	9	1963	8	15	12	72327
26	9	2009	8	23	12	72327
27	9	2015	8	26	12	72327
28	9.1	1968	8	28	0	72327
29	9.1	1990	8	7	12	72327
30	9.2	1967	8	13	0	72327
31	9.2	1971	8	1	0	72327
32	9.2	1992	8	15	12	72327
33	9.3	1988	8	30	12	72327
34	9.4	1948	8	6	15	72327
35	9.4	1950	8	22	15	72327
36	9.4	1997	8	23	12	72327
37	9.4	2004	8	15	0	72327
38	9.6	1954	8	31	15	72327
39	9.6	1963	8	15	0	72327
40	9.6	1967	8	12	12	72327
41	9.6	1986	8	28	12	72327
42	9.6	1997	8	22	12	72327
43	9.7	1979	8	13	12	72327
44	9.7	1989	8	9	0	72327
45	9.8	1950	8	22	3	72327
46	9.8	1976	8	8	12	72327
47	9.8	1992	8	29	12	72327

	48	9.8	2013	8	15	0	72327
	49	9.8	2015	8	25	12	72327
	50	9.9	1950	8	4	3	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.2	1967	9	29	12	72327
	2	-0.5	1967	9	29	0	72327
	3	0	1967	9	30	0	72327
	4	0.3	1949	9	29	15	72327
	5	0.8	1989	9	24	0	72327
	6	1	1990	9	24	12	72327
	7	1.4	1984	9	30	12	72327
	8	1.7	1983	9	22	12	72327
	9	1.7	2001	9	25	12	72327
	10	1.9	1949	9	30	3	72327
	11	1.9	1972	9	30	12	72327
	12	1.9	1981	9	18	12	72327
	13	2.1	1990	9	24	0	72327
	14	2.1	2001	9	26	0	72327
	15	2.2	1983	9	22	0	72327
	16	2.4	2003	9	29	12	72327
	17	2.6	1982	9	22	12	72327
	18	2.6	1995	9	23	0	72327
	19	2.7	1982	9	22	0	72327
	20	2.7	1993	9	28	0	72327
	21	2.8	1990	9	23	12	72327
	22	2.8	2003	9	30	0	72327
	23	2.8	2006	9	29	12	72327
	24	2.9	1981	9	18	0	72327
	25	2.9	1984	9	30	0	72327
	26	3	2003	9	30	12	72327
	27	3.2	1993	9	30	12	72327
	28	3.5	1983	9	24	0	72327
	29	3.5	1984	9	16	12	72327
	30	3.6	1962	9	28	12	72327
	31	3.6	1967	9	28	12	72327
	32	3.6	1967	9	30	12	72327
	33	3.6	1975	9	13	12	72327
	34	3.6	2006	9	20	12	72327
	35	3.6	2009	9	29	12	72327
	36	3.7	1983	9	23	12	72327
	37	3.9	1984	9	29	12	72327
	38	4	1975	9	28	0	72327
	39	4	1985	9	27	12	72327
	40	4.1	1985	9	28	0	72327
	41	4.2	2003	9	29	0	72327
	42	4.2	2006	9	29	0	72327
	43	4.3	1961	9	16	0	72327

	44	4.3	1973	9	19	0	72327
	45	4.3	1999	9	22	12	72327
	46	4.4	1974	9	23	0	72327
	47	4.4	1981	9	19	0	72327
	48	4.5	1949	9	24	3	72327
	49	4.5	1970	9	28	12	72327
	50	4.5	1981	9	19	12	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.9	2001	10	27	12	72327
	2	-8.5	1954	10	30	15	72327
	3	-8.1	1989	10	20	12	72327
	4	-7.7	2008	10	28	12	72327
	5	-7.2	1957	10	27	12	72327
	6	-7.1	2017	10	29	12	72327
	7	-6.9	1952	10	28	15	72327
	8	-6.9	2000	10	8	12	72327
	9	-6.8	1989	10	20	0	72327
	10	-6.7	2006	10	24	12	72327
	11	-6.6	1962	10	24	12	72327
	12	-6.5	1957	10	26	12	72327
	13	-6.5	1993	10	31	12	72327
	14	-6.4	1952	10	29	3	72327
	15	-6.4	1976	10	28	0	72327
	16	-6.4	1993	10	31	0	72327
	17	-6.3	1957	10	27	0	72327
	18	-6.3	1968	10	29	12	72327
	19	-6.2	1954	10	31	15	72327
	20	-6.1	2008	10	27	12	72327
	21	-6.1	2017	10	29	0	72327
	22	-6	1954	10	31	3	72327
	23	-5.8	1997	10	28	0	72327
	24	-5.7	2000	10	9	0	72327
	25	-5.7	2006	10	23	12	72327
	26	-5.6	2001	10	28	0	72327
	27	-5.4	2000	10	9	12	72327
	28	-5.1	1962	10	26	0	72327
	29	-5.1	1987	10	21	12	72327
	30	-5.1	2008	10	28	0	72327
	31	-5	1957	10	28	0	72327
	32	-4.8	1965	10	24	12	72327
	33	-4.8	1981	10	24	0	72327
	34	-4.8	2000	10	8	0	72327
	35	-4.7	1954	10	30	3	72327
	36	-4.7	2008	10	29	0	72327
	37	-4.5	1977	10	13	12	72327
	38	-4.5	2012	10	29	12	72327
	39	-4.4	1948	10	18	3	72327

	40	-4.4	1952	10	21	3	72327
	41	-4.3	1981	10	19	12	72327
	42	-4.1	1952	10	29	15	72327
	43	-4.1	1989	10	19	12	72327
	44	-4	1962	10	26	12	72327
	45	-4	1968	10	25	12	72327
	46	-4	1968	10	29	0	72327
	47	-3.9	1999	10	23	12	72327
	48	-3.9	2005	10	24	12	72327
	49	-3.9	2009	10	18	12	72327
	50	-3.9	2013	10	25	0	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.2	1950	11	25	3	72327
	2	-21	1950	11	25	15	72327
	3	-19	1970	11	24	0	72327
	4	-16.7	1955	11	29	3	72327
	5	-16.5	1970	11	23	12	72327
	6	-16.5	2014	11	18	12	72327
	7	-16.2	1969	11	15	0	72327
	8	-15.8	1955	11	28	15	72327
	9	-15.8	1991	11	4	12	72327
	10	-15.3	1976	11	30	0	72327
	11	-14.9	1970	11	24	12	72327
	12	-14.8	1954	11	2	15	72327
	13	-14.5	1976	11	29	12	72327
	14	-14.5	2014	11	14	12	72327
	15	-14.2	1979	11	29	12	72327
	16	-14	1979	11	30	0	72327
	17	-13.9	1977	11	26	12	72327
	18	-13.7	1976	11	30	12	72327
	19	-13.3	2014	11	18	0	72327
	20	-13.2	1951	11	18	3	72327
	21	-13.1	1959	11	29	12	72327
	22	-13.1	2008	11	21	12	72327
	23	-12.8	1956	11	22	15	72327
	24	-12.8	1969	11	15	12	72327
	25	-12.7	1964	11	30	12	72327
	26	-12.7	1969	11	14	12	72327
	27	-12.7	2014	11	14	0	72327
	28	-12.6	1959	11	29	0	72327
	29	-12.5	2014	11	19	0	72327
	30	-12.3	2018	11	28	0	72327
	31	-12.1	2000	11	21	12	72327
	32	-12	1967	11	6	12	72327
	33	-11.7	1964	11	21	12	72327
	34	-11.6	1955	11	29	15	72327
	35	-11.4	1970	11	25	0	72327

	36	-11.3	1949	11	22	3	72327
	37	-11.3	2013	11	27	12	72327
	38	-10.9	2003	11	29	0	72327
	39	-10.9	2008	11	18	12	72327
	40	-10.8	1950	11	24	15	72327
	41	-10.8	1951	11	17	15	72327
	42	-10.8	1991	11	24	12	72327
	43	-10.7	1964	11	20	12	72327
	44	-10.7	1991	11	4	0	72327
	45	-10.6	1965	11	30	12	72327
	46	-10.5	1967	11	6	0	72327
	47	-10.5	2018	11	27	12	72327
	48	-10.4	1950	11	28	3	72327
	49	-10.4	1971	11	22	12	72327
	50	-10.4	1997	11	16	12	72327
OHX/BNA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.5	1962	12	12	12	72327
	2	-23.8	1983	12	25	0	72327
	3	-21.9	1962	12	12	0	72327
	4	-21.2	1985	12	25	12	72327
	5	-21.2	1985	12	26	0	72327
	6	-21.2	1989	12	23	12	72327
	7	-21	1962	12	13	0	72327
	8	-20.5	1983	12	24	12	72327
	9	-20.4	1989	12	22	12	72327
	10	-20.1	1983	12	25	12	72327
	11	-20.1	1989	12	23	0	72327
	12	-19.9	1957	12	11	12	72327
	13	-19.6	1960	12	23	12	72327
	14	-19.3	1957	12	12	0	72327
	15	-18.7	2004	12	20	0	72327
	16	-18.6	1989	12	24	0	72327
	17	-18.3	1983	12	26	0	72327
	18	-18.3	2000	12	17	12	72327
	19	-18	1960	12	22	0	72327
	20	-18	1996	12	20	0	72327
	21	-17.8	1976	12	21	12	72327
	22	-17.7	1996	12	19	12	72327
	23	-17.4	1975	12	18	12	72327
	24	-17.4	1977	12	10	0	72327
	25	-17.4	1981	12	18	12	72327
	26	-17.2	1960	12	23	0	72327
	27	-17.1	1983	12	30	0	72327
	28	-17	2000	12	19	12	72327
	29	-16.7	1975	12	19	0	72327
	30	-16.6	1983	12	30	12	72327
	31	-16.5	1961	12	29	0	72327

32	-16.4	2000	12	30	12	72327
33	-16.2	2000	12	20	0	72327
34	-16.1	1968	12	15	0	72327
35	-16.1	1989	12	22	0	72327
36	-16	1981	12	19	0	72327
37	-15.9	1960	12	22	12	72327
38	-15.9	1968	12	14	12	72327
39	-15.9	1972	12	17	0	72327
40	-15.9	1984	12	7	0	72327
41	-15.9	1989	12	16	0	72327
42	-15.9	2008	12	22	0	72327
43	-15.8	1951	12	16	3	72327
44	-15.5	1957	12	12	12	72327
45	-15.5	1989	12	16	12	72327
46	-15.5	2000	12	22	12	72327
47	-15.4	1962	12	11	12	72327
48	-15.1	1983	12	26	12	72327
49	-15.1	2004	12	14	12	72327
50	-14.7	1966	12	29	12	72327

OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.1	1972	1	16	12	74486
	2	-24.7	2004	1	16	0	72501
	3	-24.5	2014	1	7	12	72501
	4	-24.2	2000	1	22	12	72501
	5	-23.9	1968	1	8	12	74486
	6	-23.8	1959	1	6	0	74486
	7	-23.8	1968	1	8	0	74486
	8	-23.7	1977	1	18	0	74486
	9	-23.7	1977	1	30	12	74486
	10	-23.7	2005	1	18	12	72501
	11	-23.1	1966	1	28	12	74486
	12	-23.1	2013	1	23	12	72501
	13	-23.1	2018	1	6	0	72501
	14	-22.9	1977	1	17	12	74486
	15	-22.8	1969	1	2	0	74486
	16	-22.7	1978	1	10	12	74486
	17	-22.7	1997	1	18	12	72501
	18	-22.7	2009	1	16	12	72501
	19	-22.7	2009	1	17	0	72501
	20	-22.6	2000	1	22	0	72501
	21	-22.5	1971	1	28	12	74486
	22	-22.3	1997	1	19	12	72501
	23	-22.3	2015	1	8	12	72501
	24	-22.3	2018	1	2	12	72501
	25	-22.1	1997	1	19	0	72501
	26	-22	1977	1	13	0	74486

	27	-22	1977	1	18	12	74486
	28	-22	1997	1	18	0	72501
	29	-21.9	1957	1	2	3	74486
	30	-21.9	1963	1	24	12	74486
	31	-21.9	2004	1	14	12	72501
	32	-21.8	1963	1	1	0	74486
	33	-21.8	1970	1	22	0	74486
	34	-21.7	2007	1	26	12	72501
	35	-21.6	1997	1	17	12	72501
	36	-21.5	1954	1	17	21	74498
	37	-21.5	2003	1	23	0	72501
	38	-21.5	2014	1	28	12	72501
	39	-21.3	1959	1	6	12	74486
	40	-21.3	1961	1	23	0	74486
	41	-21.3	1962	1	31	12	74486
	42	-21.3	2004	1	16	12	72501
	43	-21.2	1971	1	28	0	74486
	44	-21.1	2004	1	24	0	72501
	45	-21.1	2013	1	24	0	72501
	46	-21.1	2015	1	8	0	72501
	47	-21.1	2018	1	2	0	72501
	48	-21.1	2018	1	6	12	72501
	49	-20.9	1954	1	13	4	74498
	50	-20.9	2010	1	29	12	72501
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.9	2016	2	14	0	72501
	2	-25.7	1958	2	18	12	74486
	3	-25.7	1968	2	21	12	74486
	4	-25.5	1950	2	20	9	74482
	5	-25.3	1995	2	6	12	72501
	6	-25	1950	2	27	3	74482
	7	-24.8	1958	2	17	12	74486
	8	-24.6	1971	2	2	0	74486
	9	-24.5	2007	2	5	12	72501
	10	-24.3	1958	2	18	0	74486
	11	-24.3	2016	2	14	12	72501
	12	-24.2	1963	2	22	12	74486
	13	-24.2	1971	2	1	12	74486
	14	-24.2	1971	2	3	0	74486
	15	-24	1950	2	27	9	74482
	16	-23.6	1996	2	13	12	72501
	17	-23.3	1968	2	11	12	74486
	18	-23.2	1971	2	2	12	74486
	19	-23	1954	2	13	9	74498
	20	-23	1979	2	11	0	74486
	21	-22.7	1950	2	26	15	74482
	22	-22.5	1950	2	20	3	74482

	23	-22.4	1979	2	10	12	74486
	24	-22.3	1996	2	5	12	72501
	25	-22.2	1954	2	12	21	74498
	26	-22.2	1972	2	5	12	74486
	27	-22.1	1976	2	3	0	74486
	28	-21.9	1954	2	12	15	74498
	29	-21.9	1958	2	9	12	74486
	30	-21.9	1979	2	14	0	74486
	31	-21.8	1955	2	13	3	74498
	32	-21.8	1963	2	8	12	74486
	33	-21.7	1965	2	4	12	74486
	34	-21.7	2015	2	16	0	72501
	35	-21.7	2015	2	20	12	72501
	36	-21.5	1954	2	13	3	74498
	37	-21.5	2007	2	6	0	72501
	38	-21.4	1968	2	11	0	74486
	39	-21.3	1965	2	23	12	74486
	40	-21.3	1965	2	5	0	74486
	41	-21.1	1958	2	14	12	74486
	42	-21.1	1959	2	21	0	74486
	43	-21	1955	2	12	21	74498
	44	-21	1959	2	2	0	74486
	45	-21	1967	2	25	12	74486
	46	-21	1995	2	12	12	72501
	47	-20.9	2015	2	20	0	72501
	48	-20.8	1955	2	13	9	74498
	49	-20.8	1958	2	10	0	74486
	50	-20.8	1979	2	11	12	74486
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.9	1950	3	3	3	74482
	2	-23.8	1950	3	2	3	74482
	3	-23.5	2007	3	6	12	72501
	4	-21.9	1967	3	18	12	74486
	5	-21.3	1980	3	1	0	74486
	6	-21	1950	3	3	9	74482
	7	-20.9	2007	3	7	0	72501
	8	-20.7	1967	3	19	0	74486
	9	-20.7	2017	3	11	12	72501
	10	-20.5	2005	3	9	12	72501
	11	-20.3	1972	3	9	12	74486
	12	-19.9	1968	3	3	12	74486
	13	-19.9	1978	3	5	12	74486
	14	-19.9	2017	3	4	12	72501
	15	-19.8	1950	3	9	9	74482
	16	-19.5	1950	3	10	3	74482
	17	-19.3	1996	3	10	0	72501
	18	-18.8	1967	3	1	12	74486

	19	-18.8	1996	3	9	12	72501
	20	-18.8	1998	3	12	12	72501
	21	-18.7	1979	3	16	0	74486
	22	-18.7	2017	3	5	0	72501
	23	-18.6	1968	3	4	0	74486
	24	-18.5	1972	3	6	12	74486
	25	-18.5	2002	3	22	12	72501
	26	-18.4	1955	3	8	15	74498
	27	-18.3	1965	3	21	12	74486
	28	-18.1	1974	3	25	12	74486
	29	-18.1	2014	3	24	12	72501
	30	-18	1950	3	9	15	74482
	31	-18	1996	3	4	12	72501
	32	-17.9	1961	3	17	12	74486
	33	-17.8	1950	3	10	9	74482
	34	-17.8	1954	3	5	9	74498
	35	-17.8	1967	3	18	0	74486
	36	-17.7	1972	3	10	0	74486
	37	-17.7	2002	3	5	12	72501
	38	-17.7	2007	3	7	12	72501
	39	-17.6	1964	3	31	12	74486
	40	-17.3	1955	3	8	9	74498
	41	-17.3	1960	3	26	0	74486
	42	-17.3	2003	3	11	0	72501
	43	-17.3	2005	3	10	12	72501
	44	-17.3	2009	3	3	12	72501
	45	-17.3	2017	3	12	0	72501
	46	-17.3	2017	3	12	12	72501
	47	-17.1	1996	3	10	12	72501
	48	-17	1976	3	18	12	74486
	49	-16.9	1950	3	18	16	74482
	50	-16.9	2014	3	13	12	72501
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.3	1995	4	5	12	72501
	2	-16.4	1976	4	12	12	74486
	3	-16.1	1954	4	4	15	74498
	4	-16	1954	4	3	21	74498
	5	-16	1954	4	4	9	74498
	6	-15.8	1954	4	4	3	74498
	7	-15	1954	4	3	15	74498
	8	-13.3	2007	4	8	12	72501
	9	-13.2	1969	4	1	0	74486
	10	-13.1	1964	4	1	12	74486
	11	-12.9	2016	4	5	12	72501
	12	-12.7	1970	4	11	12	74486
	13	-12.7	2007	4	6	12	72501
	14	-12.6	1995	4	6	0	72501

	15	-12.4	1975	4	4	12	74486
	16	-12.4	1975	4	8	12	74486
	17	-12.4	1977	4	9	12	74486
	18	-12.3	2013	4	3	12	72501
	19	-12.2	1975	4	5	0	74486
	20	-12.1	1964	4	1	0	74486
	21	-12	1950	4	6	15	74482
	22	-12	1997	4	9	12	72501
	23	-11.9	1963	4	5	12	74486
	24	-11.6	1977	4	7	12	74486
	25	-11.5	1972	4	8	12	74486
	26	-11.3	1965	4	1	0	74486
	27	-11.3	2013	4	2	12	72501
	28	-11.1	2003	4	1	12	72501
	29	-11	1975	4	5	12	74486
	30	-10.7	1979	4	7	12	74486
	31	-10.5	1955	4	8	3	74498
	32	-10.5	1975	4	6	0	74486
	33	-10.5	1977	4	9	0	74486
	34	-10.5	2002	4	6	12	72501
	35	-10.5	2016	4	4	0	72501
	36	-10.4	1967	4	4	12	74486
	37	-10.3	1957	4	14	15	74486
	38	-10.3	2016	4	6	0	72501
	39	-10.3	2018	4	9	12	72501
	40	-10.2	1972	4	9	0	74486
	41	-10.1	1972	4	9	12	74486
	42	-10.1	2003	4	1	0	72501
	43	-10.1	2007	4	7	12	72501
	44	-10	1969	4	1	12	74486
	45	-10	1973	4	11	18	74486
	46	-9.9	1958	4	9	12	74486
	47	-9.9	1975	4	13	12	74486
	48	-9.9	1975	4	7	0	74486
	49	-9.9	2002	4	6	0	72501
	50	-9.9	2002	4	7	12	72501
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.3	1950	5	8	4	74482
	2	-7	1966	5	10	12	74486
	3	-6.7	1970	5	7	0	74486
	4	-6.7	2016	5	16	12	72501
	5	-6.5	1957	5	3	15	74486
	6	-6.5	1957	5	4	3	74486
	7	-6.2	1966	5	4	12	74486
	8	-6.1	1977	5	10	0	74486
	9	-5.7	2010	5	10	12	72501
	10	-5.7	2010	5	9	12	72501

	11	-5.6	1956	5	24	16	74498
	12	-5.6	1977	5	9	12	74486
	13	-5.2	1957	5	3	9	74486
	14	-5.2	1978	5	2	0	74486
	15	-5	1959	5	16	12	74486
	16	-5	1997	5	7	12	72501
	17	-4.9	2002	5	19	12	72501
	18	-4.8	1956	5	25	15	74498
	19	-4.7	1966	5	11	0	74486
	20	-4.5	2010	5	10	0	72501
	21	-4.4	1956	5	8	9	74498
	22	-4.4	1974	5	8	12	74486
	23	-4.3	1996	5	14	12	72501
	24	-4.1	1970	5	6	12	74486
	25	-4.1	1976	5	4	12	74486
	26	-3.9	1950	5	8	9	74482
	27	-3.9	1955	5	9	21	74498
	28	-3.9	1997	5	8	12	72501
	29	-3.9	2002	5	21	12	72501
	30	-3.7	1957	5	4	9	74486
	31	-3.5	1963	5	2	0	74486
	32	-3.4	1967	5	10	12	74486
	33	-3.4	1967	5	26	12	74486
	34	-3.3	1963	5	2	12	74486
	35	-3.3	1978	5	2	12	74486
	36	-3.3	2007	5	6	12	72501
	37	-3.2	1966	5	11	12	74486
	38	-3.1	1976	5	20	0	74486
	39	-3.1	1997	5	8	0	72501
	40	-3.1	2002	5	21	0	72501
	41	-3.1	2013	5	14	12	72501
	42	-3	1956	5	24	9	74498
	43	-3	1963	5	12	12	74486
	44	-3	1966	5	5	0	74486
	45	-3	1974	5	7	18	74486
	46	-2.9	1956	5	25	9	74498
	47	-2.9	1963	5	12	0	74486
	48	-2.9	1970	5	7	12	74486
	49	-2.9	1972	5	10	12	74486
	50	-2.9	1973	5	5	12	74486
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.6	1950	6	17	21	74482
	2	-0.5	1972	6	11	12	74486
	3	0.4	1998	6	4	12	72501
	4	0.6	2000	6	7	12	72501
	5	0.7	1966	6	2	12	74486
	6	0.7	1977	6	8	12	74486

	7	0.9	1978	6	14	12	74486
	8	1	2016	6	9	12	72501
	9	1.5	1966	6	1	12	74486
	10	1.6	1972	6	11	0	74486
	11	1.7	1958	6	7	12	74486
	12	1.7	1959	6	17	12	74486
	13	1.7	1998	6	8	12	72501
	14	1.9	1958	6	16	12	74486
	15	2	1980	6	9	12	74486
	16	2	2012	6	5	0	72501
	17	2.1	1980	6	12	12	74486
	18	2.2	2012	6	5	12	72501
	19	2.3	1959	6	15	0	74486
	20	2.4	1998	6	5	12	72501
	21	2.5	1955	6	3	15	74498
	22	2.6	1963	6	22	0	74486
	23	2.6	1978	6	15	12	74486
	24	2.6	1980	6	10	12	74486
	25	2.6	2007	6	14	0	72501
	26	2.7	1954	6	6	9	74498
	27	2.7	1956	6	19	15	74498
	28	2.7	1959	6	18	0	74486
	29	2.7	1980	6	11	12	74486
	30	2.7	1998	6	8	0	72501
	31	2.8	1959	6	15	12	74486
	32	2.8	1961	6	16	12	74486
	33	2.8	1965	6	16	0	74486
	34	2.8	1972	6	12	0	74486
	35	2.8	1977	6	7	12	74486
	36	2.8	1978	6	15	0	74486
	37	2.9	1961	6	15	12	74486
	38	3	1950	6	12	9	74482
	39	3	1977	6	8	0	74486
	40	3	2017	6	7	12	72501
	41	3.1	1965	6	15	12	74486
	42	3.2	1950	6	19	9	74482
	43	3.2	1956	6	19	9	74498
	44	3.2	1965	6	4	12	74486
	45	3.2	1966	6	1	0	74486
	46	3.2	1966	6	2	0	74486
	47	3.2	2012	6	6	0	72501
	48	3.3	1959	6	14	12	74486
	49	3.3	1965	6	14	0	74486
	50	3.3	1979	6	13	12	74486
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.7	1979	7	6	0	74486
	2	4.1	1979	7	5	12	74486

3	4.5	1979	7	6	12	74486
4	4.8	2007	7	2	12	72501
5	5.1	1972	7	5	15	74486
6	5.6	2000	7	8	12	72501
7	5.8	1956	7	30	9	74498
8	5.8	1967	7	6	12	74486
9	5.8	1977	7	27	12	74486
10	5.9	1979	7	7	12	74486
11	6	1963	7	4	12	74486
12	6	1973	7	12	18	74486
13	6	1976	7	13	12	74486
14	6.1	1954	7	16	15	74498
15	6.2	1973	7	12	12	74486
16	6.2	1978	7	1	12	74486
17	6.2	1995	7	9	12	72501
18	6.2	2002	7	11	12	72501
19	6.2	2010	7	2	12	72501
20	6.2	2018	7	20	12	72501
21	6.3	1956	7	30	15	74498
22	6.4	1960	7	6	12	74486
23	6.4	1967	7	7	0	74486
24	6.5	1957	7	2	6	74486
25	6.5	2001	7	28	12	72501
26	6.5	2001	7	7	0	72501
27	6.6	2001	7	27	12	72501
28	6.6	2010	7	1	12	72501
29	6.7	1957	7	25	12	74486
30	6.7	1964	7	31	12	74486
31	6.7	1977	7	23	12	74486
32	6.8	2007	7	2	0	72501
33	6.8	2007	7	3	0	72501
34	6.8	2007	7	3	12	72501
35	6.9	1957	7	11	6	74486
36	6.9	1977	7	28	12	74486
37	7	1965	7	21	12	74486
38	7	1979	7	5	0	74486
39	7.1	1972	7	6	0	74486
40	7.2	1963	7	10	12	74486
41	7.2	1972	7	6	12	74486
42	7.2	1978	7	12	12	74486
43	7.2	2007	7	1	12	72501
44	7.3	1954	7	17	9	74498
45	7.4	1962	7	6	12	74486
46	7.4	1999	7	11	12	72501
47	7.5	1952	7	1	15	74498
48	7.5	2000	7	7	12	72501
49	7.5	2001	7	28	0	72501

	50	7.6	1954	7	16	21	74498
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.1	1965	8	29	12	74486
	2	3.2	1979	8	15	12	74486
	3	4.3	1976	8	30	12	74486
	4	4.5	1952	8	23	4	74498
	5	4.7	1965	8	30	0	74486
	6	4.7	1979	8	16	0	74486
	7	4.8	1957	8	6	6	74486
	8	4.9	1976	8	31	0	74486
	9	5	1964	8	14	12	74486
	10	5	1965	8	31	0	74486
	11	5.3	1952	8	23	9	74498
	12	5.3	1964	8	15	12	74486
	13	5.3	1972	8	15	18	74486
	14	5.4	1961	8	14	12	74486
	15	5.5	1957	8	6	12	74486
	16	5.5	1968	8	29	12	74486
	17	5.6	1979	8	17	12	74486
	18	5.7	1958	8	19	0	74486
	19	5.8	1965	8	30	12	74486
	20	5.8	1968	8	28	12	74486
	21	5.8	2000	8	21	0	72501
	22	5.8	2004	8	7	12	72501
	23	5.9	1969	8	27	12	74486
	24	5.9	1979	8	16	12	74486
	25	6	1963	8	26	12	74486
	26	6	1968	8	27	12	74486
	27	6.2	1954	8	12	9	74498
	28	6.2	1972	8	16	12	74486
	29	6.2	1998	8	20	0	72501
	30	6.2	2006	8	12	12	72501
	31	6.3	1957	8	13	18	74486
	32	6.3	1964	8	9	12	74486
	33	6.4	1969	8	22	12	74486
	34	6.4	2004	8	8	12	72501
	35	6.5	1971	8	25	0	74486
	36	6.5	1979	8	18	12	74486
	37	6.6	1964	8	10	12	74486
	38	6.6	1972	8	10	18	74486
	39	6.6	1972	8	16	16	74486
	40	6.6	2004	8	8	0	72501
	41	6.7	1999	8	30	12	72501
	42	6.8	1963	8	25	12	74486
	43	6.8	1964	8	4	0	74486
	44	6.8	2017	8	28	12	72501
	45	6.9	1968	8	30	0	74486

	46	6.9	1971	8	24	12	74486
	47	7	1956	8	22	15	74498
	48	7	1957	8	22	18	74486
	49	7	1957	8	23	6	74486
	50	7	1963	8	15	12	74486
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.1	1974	9	24	0	74486
	2	-2.9	1963	9	23	12	74486
	3	-2.8	1963	9	24	0	74486
	4	-2.7	1962	9	21	12	74486
	5	-1.8	1959	9	17	12	74486
	6	-1.2	1957	9	28	0	74486
	7	-1.1	1962	9	22	0	74486
	8	-1	1949	9	24	21	74482
	9	-1	1974	9	30	12	74486
	10	-0.9	1956	9	21	3	74486
	11	-0.8	1956	9	21	15	74486
	12	-0.6	1956	9	21	9	74486
	13	-0.2	1953	9	23	9	74498
	14	-0.2	1975	9	15	0	74486
	15	-0.1	1997	9	21	12	72501
	16	0	1959	9	18	12	74486
	17	0	1974	9	23	15	74486
	18	0.2	1959	9	18	0	74486
	19	0.3	1962	9	22	12	74486
	20	0.4	1957	9	27	0	74486
	21	0.6	1953	9	14	9	74498
	22	0.6	1970	9	29	12	74486
	23	0.7	1957	9	28	6	74486
	24	0.7	1974	9	24	12	74486
	25	0.9	1958	9	29	12	74486
	26	0.9	1965	9	28	12	74486
	27	0.9	1969	9	19	12	74486
	28	1	1956	9	21	21	74486
	29	1	1957	9	27	12	74486
	30	1	1967	9	25	12	74486
	31	1	1970	9	30	0	74486
	32	1	1974	9	23	12	74486
	33	1.1	1953	9	23	3	74498
	34	1.1	1967	9	24	0	74486
	35	1.2	1956	9	10	3	74498
	36	1.2	1959	9	19	0	74486
	37	1.3	1956	9	10	9	74498
	38	1.3	1956	9	27	15	74486
	39	1.4	1962	9	21	0	74486
	40	1.5	1953	9	14	15	74498
	41	1.5	1956	9	20	21	74486

	42	1.5	1962	9	24	12	74486
	43	1.5	1969	9	20	0	74486
	44	1.5	1975	9	14	12	74486
	45	1.5	1997	9	22	0	72501
	46	1.6	1949	9	10	21	74482
	47	1.6	1956	9	19	3	74486
	48	1.6	1963	9	23	0	74486
	49	1.6	1969	9	29	12	74486
	50	1.7	1956	9	26	21	74486
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13	1974	10	21	12	74486
	2	-12.4	1969	10	23	12	74486
	3	-11	1969	10	24	0	74486
	4	-10.8	1976	10	28	12	74486
	5	-10.5	2000	10	30	0	72501
	6	-10.3	1952	10	21	3	74498
	7	-10.3	1976	10	28	0	74486
	8	-10.1	1965	10	5	12	74486
	9	-10.1	1974	10	21	0	74486
	10	-9.7	1975	10	31	0	74486
	11	-9.6	1965	10	29	12	74486
	12	-9.6	1974	10	21	18	74486
	13	-9.4	1979	10	27	12	74486
	14	-9.3	1974	10	20	12	74486
	15	-9.1	1952	10	29	15	74498
	16	-8.9	1952	10	20	15	74498
	17	-8.9	2008	10	30	12	72501
	18	-8.7	1959	10	19	12	74486
	19	-8.7	2000	10	30	12	72501
	20	-8.4	1974	10	19	12	74486
	21	-8.4	1997	10	23	12	72501
	22	-8.3	1952	10	30	3	74498
	23	-8.3	2015	10	19	12	72501
	24	-8.1	1952	10	29	21	74498
	25	-8.1	1957	10	28	12	74486
	26	-8.1	1970	10	17	12	74486
	27	-8.1	1976	10	27	12	74486
	28	-8.1	2003	10	23	12	72501
	29	-7.8	1976	10	18	12	74486
	30	-7.7	1969	10	24	12	74486
	31	-7.7	1972	10	20	12	74486
	32	-7.7	2015	10	18	12	72501
	33	-7.5	1962	10	27	0	74486
	34	-7.5	1974	10	19	0	74486
	35	-7.5	2003	10	24	12	72501
	36	-7.5	2005	10	29	12	72501
	37	-7.5	2015	10	19	0	72501

	38	-7.4	1957	10	28	0	74486
	39	-7.3	1972	10	21	0	74486
	40	-7.3	2001	10	8	12	72501
	41	-7.1	1970	10	18	0	74486
	42	-7.1	2003	10	24	0	72501
	43	-7.1	2005	10	28	12	72501
	44	-7	1955	10	25	15	74498
	45	-6.9	2008	10	29	12	72501
	46	-6.9	2008	10	30	0	72501
	47	-6.9	2018	10	18	12	72501
	48	-6.8	1962	10	25	12	74486
	49	-6.8	1979	10	27	0	74486
	50	-6.7	1957	10	27	0	74486
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.2	1958	11	30	12	74486
	2	-17.7	2018	11	23	0	72501
	3	-17.3	2008	11	22	12	72501
	4	-17.3	2013	11	24	12	72501
	5	-16.8	1976	11	30	12	74486
	6	-16.7	1955	11	29	15	74498
	7	-16.7	2018	11	22	12	72501
	8	-16.3	1955	11	29	21	74498
	9	-16.3	2013	11	25	0	72501
	10	-15.6	1956	11	24	3	74486
	11	-15.5	2002	11	28	12	72501
	12	-15.3	2008	11	23	0	72501
	13	-14.8	1967	11	16	0	74486
	14	-14.7	1964	11	23	0	74486
	15	-14.7	1977	11	27	12	74486
	16	-14.4	1967	11	29	12	74486
	17	-14.3	1956	11	23	21	74486
	18	-14.2	2000	11	24	12	72501
	19	-14.1	2014	11	19	0	72501
	20	-13.9	2005	11	25	12	72501
	21	-13.7	1969	11	22	0	74486
	22	-13.5	1955	11	29	9	74498
	23	-13.5	1955	11	30	3	74498
	24	-13.5	1974	11	27	0	74486
	25	-13.5	1976	11	9	12	74486
	26	-13.5	2013	11	28	12	72501
	27	-13.4	1956	11	24	9	74486
	28	-13.4	1976	11	9	0	74486
	29	-13.4	1994	11	24	12	72501
	30	-13.3	1972	11	23	0	74486
	31	-13.3	2008	11	23	12	72501
	32	-13.3	2014	11	21	12	72501
	33	-13	1970	11	24	12	74486

	34	-12.9	1996	11	15	12	72501
	35	-12.9	2000	11	23	0	72501
	36	-12.9	2014	11	22	0	72501
	37	-12.8	1956	11	23	15	74486
	38	-12.8	2000	11	24	0	72501
	39	-12.7	1973	11	10	12	74486
	40	-12.7	2008	11	22	0	72501
	41	-12.7	2018	11	23	12	72501
	42	-12.6	1961	11	28	12	74486
	43	-12.4	1956	11	24	15	74486
	44	-12.4	1956	11	24	21	74486
	45	-12.4	1964	11	22	12	74486
	46	-12.3	1967	11	28	12	74486
	47	-12.3	1996	11	15	0	72501
	48	-12.3	2000	11	23	12	72501
	49	-12.3	2002	11	29	0	72501
	50	-12.2	1950	11	21	21	74482
OKX/JFK/ILW/999/NY9/SWF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.6	1962	12	31	0	74486
	2	-23.1	1951	12	16	9	74482
	3	-23	1955	12	20	21	74498
	4	-22.5	1955	12	20	15	74498
	5	-21.9	1951	12	16	21	74482
	6	-21.3	2017	12	28	12	72501
	7	-21.2	1951	12	16	15	74482
	8	-21.1	2017	12	29	0	72501
	9	-20.8	1977	12	12	0	74486
	10	-20.5	1951	12	16	3	74482
	11	-20.5	1951	12	17	3	74482
	12	-20.5	1960	12	24	0	74486
	13	-20.4	1976	12	30	12	74486
	14	-20.3	1955	12	20	9	74498
	15	-20.1	1968	12	25	12	74486
	16	-20.1	2017	12	31	12	72501
	17	-19.9	1952	12	28	4	74498
	18	-19.9	1976	12	3	12	74486
	19	-19.8	1956	12	30	16	74486
	20	-19.7	1962	12	14	12	74486
	21	-19.7	2017	12	28	0	72501
	22	-19.6	1976	12	22	0	74486
	23	-19.6	2000	12	26	12	72501
	24	-19.5	1957	12	13	0	74486
	25	-19.5	1972	12	18	0	74486
	26	-19.5	1979	12	18	0	74486
	27	-19.5	2006	12	8	12	72501
	28	-19.5	2008	12	22	12	72501
	29	-19.3	1956	12	30	21	74486

30	-19.3	1975	12	19	12	74486
31	-19.3	2016	12	16	12	72501
32	-19.2	1953	12	18	3	74498
33	-19.2	1972	12	17	12	74486
34	-19.1	1966	12	4	0	74486
35	-19.1	1977	12	11	0	74486
36	-19.1	1977	12	11	12	74486
37	-19.1	1995	12	11	12	72501
38	-19.1	2009	12	30	0	72501
39	-19	1975	12	20	0	74486
40	-19	1977	12	10	12	74486
41	-18.7	1958	12	11	0	74486
42	-18.7	1976	12	22	12	74486
43	-18.7	2016	12	16	0	72501
44	-18.6	1953	12	17	21	74498
45	-18.6	1960	12	23	12	74486
46	-18.6	1963	12	17	0	74486
47	-18.5	1963	12	20	0	74486
48	-18.4	1955	12	21	4	74498
49	-18.3	1966	12	3	12	74486
50	-18.3	1995	12	12	0	72501

OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.8	1989	1	27	0	70200
	2	-37.4	1989	1	26	12	70200
	3	-35.6	1971	1	24	12	70200
	4	-34.6	1993	1	31	12	70200
	5	-34.5	1973	1	20	12	70200
	6	-34.4	1971	1	20	12	70200
	7	-34.4	1989	1	26	0	70200
	8	-34.3	1971	1	30	12	70200
	9	-34.3	1991	1	15	0	70200
	10	-34.2	1991	1	14	12	70200
	11	-33.9	1971	1	22	0	70200
	12	-33.8	1971	1	21	0	70200
	13	-33.8	1973	1	21	0	70200
	14	-33.7	1991	1	13	12	70200
	15	-33.4	1991	1	15	12	70200
	16	-33.3	1971	1	21	12	70200
	17	-33.2	1993	1	31	0	70200
	18	-32.8	1973	1	21	12	70200
	19	-32.7	1999	1	17	12	70200
	20	-32.5	1973	1	20	0	70200
	21	-32.5	1991	1	14	0	70200
	22	-32.1	1984	1	6	0	70200
	23	-32	1951	1	13	3	70200
	24	-32	1953	1	22	15	70200

	25	-31.9	1971	1	31	12	70200
	26	-31.6	1980	1	16	0	70200
	27	-31.3	1948	1	4	3	70200
	28	-31.3	2002	1	24	0	70200
	29	-31.1	1948	1	3	15	70200
	30	-31	1999	1	31	0	70200
	31	-30.9	2012	1	1	0	70200
	32	-30.8	1987	1	7	12	70200
	33	-30.7	1980	1	16	12	70200
	34	-30.7	2012	1	1	12	70200
	35	-30.6	1953	1	23	3	70200
	36	-30.6	1971	1	20	0	70200
	37	-30.5	1973	1	23	12	70200
	38	-30.4	1949	1	3	16	70200
	39	-30.4	1974	1	17	0	70200
	40	-30.1	1953	1	22	3	70200
	41	-30	1951	1	12	15	70200
	42	-30	1980	1	17	12	70200
	43	-29.9	1984	1	4	12	70200
	44	-29.8	1948	1	3	3	70200
	45	-29.8	1962	1	4	12	70200
	46	-29.8	1974	1	17	12	70200
	47	-29.8	1991	1	16	0	70200
	48	-29.7	1948	1	2	3	70200
	49	-29.7	1973	1	24	0	70200
	50	-29.7	1984	1	5	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-42.7	1999	2	2	0	70200
	2	-37.4	1999	2	1	12	70200
	3	-36.6	1984	2	19	12	70200
	4	-35.8	1964	2	4	12	70200
	5	-35.6	1999	2	3	0	70200
	6	-35	1984	2	20	0	70200
	7	-34.3	1978	2	7	12	70200
	8	-34.1	1964	2	4	0	70200
	9	-33.8	1974	2	15	0	70200
	10	-33.6	1984	2	19	0	70200
	11	-33.2	1993	2	1	0	70200
	12	-32.9	1988	2	21	0	70200
	13	-32.6	1951	2	27	3	70200
	14	-32.6	1978	2	8	0	70200
	15	-32.4	1978	2	7	0	70200
	16	-32.4	1996	2	9	12	70200
	17	-32.3	2012	2	3	12	70200
	18	-32.2	1999	2	1	0	70200
	19	-32	1955	2	6	15	70200
	20	-32	1991	2	6	0	70200

	21	-31.6	1976	2	7	12	70200
	22	-31.5	1999	2	2	12	70200
	23	-31.4	1953	2	3	15	70200
	24	-31.4	1991	2	6	12	70200
	25	-31.3	2005	2	9	12	70200
	26	-31.2	1957	2	14	3	70200
	27	-31.1	1956	2	27	3	70200
	28	-31.1	1988	2	20	12	70200
	29	-31.1	2005	2	10	0	70200
	30	-31	1956	2	29	15	70200
	31	-31	1975	2	20	12	70200
	32	-30.9	1975	2	20	0	70200
	33	-30.8	1953	2	4	3	70200
	34	-30.8	1996	2	6	12	70200
	35	-30.6	1999	2	8	12	70200
	36	-30.4	1953	2	4	15	70200
	37	-30.4	1974	2	17	12	70200
	38	-30.3	2005	2	11	0	70200
	39	-30.2	1957	2	14	15	70200
	40	-30.2	1971	2	25	0	70200
	41	-30.1	1984	2	8	12	70200
	42	-30.1	1993	2	1	12	70200
	43	-30.1	2006	2	3	0	70200
	44	-30.1	2010	2	27	0	70200
	45	-30	1988	2	20	0	70200
	46	-30	1991	2	7	12	70200
	47	-29.9	1978	2	6	12	70200
	48	-29.9	2012	2	1	0	70200
	49	-29.8	1976	2	8	0	70200
	50	-29.7	1953	2	5	3	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.8	1966	3	16	12	70200
	2	-36.5	1966	3	15	12	70200
	3	-35.4	1966	3	15	0	70200
	4	-35.4	1991	3	16	0	70200
	5	-35.2	1966	3	16	0	70200
	6	-35.1	1966	3	17	0	70200
	7	-34.4	1971	3	9	12	70200
	8	-34.4	1975	3	21	12	70200
	9	-34.2	1991	3	15	12	70200
	10	-34	1971	3	10	0	70200
	11	-32.7	2004	3	30	0	70200
	12	-32.6	1964	3	13	12	70200
	13	-32.4	1966	3	14	12	70200
	14	-32.4	1971	3	11	0	70200
	15	-32.4	1975	3	21	0	70200
	16	-32.3	1956	3	1	15	70200

	17	-32	1994	3	3	0	70200
	18	-31.7	1956	3	1	3	70200
	19	-31.7	1994	3	3	12	70200
	20	-31.5	2004	3	30	12	70200
	21	-31.4	1992	3	2	12	70200
	22	-31.3	1994	3	4	0	70200
	23	-30.9	1964	3	12	12	70200
	24	-30.9	1964	3	14	0	70200
	25	-30.8	1975	3	22	0	70200
	26	-30.7	1964	3	13	0	70200
	27	-30.7	1992	3	3	0	70200
	28	-30.7	2013	3	25	0	70200
	29	-30.6	1970	3	8	0	70200
	30	-30.5	1977	3	5	0	70200
	31	-30	1975	3	20	0	70200
	32	-29.9	1971	3	8	12	70200
	33	-29.8	1971	3	4	0	70200
	34	-29.8	1991	3	15	0	70200
	35	-29.7	1971	3	1	12	70200
	36	-29.7	1974	3	7	0	70200
	37	-29.7	1992	3	1	0	70200
	38	-29.7	1992	3	2	0	70200
	39	-29.7	1994	3	2	0	70200
	40	-29.6	1991	3	16	12	70200
	41	-29.5	1964	3	14	12	70200
	42	-29.5	1966	3	14	0	70200
	43	-29.3	1975	3	19	12	70200
	44	-29.3	1994	3	2	12	70200
	45	-29.3	2007	3	9	0	70200
	46	-29.2	1991	3	18	12	70200
	47	-29.1	1994	3	20	12	70200
	48	-29	1951	3	26	15	70200
	49	-28.8	1994	3	21	0	70200
	50	-28.7	1961	3	12	12	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30	1986	4	6	12	70200
	2	-28	1985	4	10	12	70200
	3	-27.4	1984	4	8	0	70200
	4	-27.2	1984	4	8	12	70200
	5	-27	1960	4	6	0	70200
	6	-26.8	1987	4	11	12	70200
	7	-26.6	1949	4	2	3	70200
	8	-26.3	1984	4	12	12	70200
	9	-26.1	1984	4	9	0	70200
	10	-26.1	2004	4	2	0	70200
	11	-26	1986	4	6	0	70200
	12	-26	1996	4	8	0	70200

	13	-25.7	1960	4	5	12	70200
	14	-25.7	1977	4	11	12	70200
	15	-25.7	1987	4	12	12	70200
	16	-25.5	1985	4	14	0	70200
	17	-25.3	1960	4	5	0	70200
	18	-25.3	1977	4	12	12	70200
	19	-25.3	1996	4	8	12	70200
	20	-25.2	1984	4	9	12	70200
	21	-25.2	1986	4	5	12	70200
	22	-25.1	1984	4	10	0	70200
	23	-24.7	1977	4	12	0	70200
	24	-24.7	1987	4	13	12	70200
	25	-24.7	2013	4	10	12	70200
	26	-24.6	1987	4	13	0	70200
	27	-24.5	2012	4	6	12	70200
	28	-24.3	1985	4	9	12	70200
	29	-24.3	2004	4	1	12	70200
	30	-24.1	1986	4	5	0	70200
	31	-24	1985	4	10	0	70200
	32	-23.7	1985	4	12	0	70200
	33	-23.7	1987	4	12	0	70200
	34	-23.7	2013	4	7	0	70200
	35	-23.6	1984	4	13	0	70200
	36	-23.6	1987	4	14	0	70200
	37	-23.5	1984	4	10	12	70200
	38	-23.4	1955	4	3	15	70200
	39	-23.3	1972	4	15	0	70200
	40	-23.3	2004	4	1	0	70200
	41	-23.2	1971	4	2	0	70200
	42	-23.1	1955	4	4	3	70200
	43	-23.1	2013	4	11	0	70200
	44	-23	1949	4	1	15	70200
	45	-23	1984	4	11	0	70200
	46	-23	1984	4	17	12	70200
	47	-23	1984	4	18	0	70200
	48	-22.9	1959	4	12	0	70200
	49	-22.9	1960	4	10	12	70200
	50	-22.8	1999	4	7	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.7	1965	5	3	12	70200
	2	-21.5	1949	5	2	15	70200
	3	-21.5	1958	5	6	0	70200
	4	-21.1	2012	5	4	12	70200
	5	-20.9	2012	5	4	0	70200
	6	-20.8	1965	5	4	12	70200
	7	-20.6	1948	5	6	15	70200
	8	-20.3	1949	5	2	3	70200

	9	-20.3	2013	5	17	12	70200
	10	-20.1	1949	5	1	15	70200
	11	-20.1	2013	5	17	0	70200
	12	-20	1965	5	5	0	70200
	13	-19.9	1958	5	6	12	70200
	14	-19.9	2001	5	4	12	70200
	15	-19.7	2001	5	3	0	70200
	16	-19.6	1965	5	4	0	70200
	17	-18.8	1984	5	3	12	70200
	18	-18.7	2001	5	2	12	70200
	19	-18.6	1965	5	3	0	70200
	20	-18.5	1984	5	4	12	70200
	21	-18.5	2012	5	3	12	70200
	22	-18.4	1968	5	2	0	70200
	23	-18.2	1965	5	5	12	70200
	24	-18.2	1984	5	4	0	70200
	25	-18	1949	5	3	3	70200
	26	-18	1992	5	3	12	70200
	27	-17.8	1958	5	7	0	70200
	28	-17.7	1999	5	9	0	70200
	29	-17.6	1992	5	4	12	70200
	30	-17.5	2013	5	18	12	70200
	31	-17.4	1984	5	2	12	70200
	32	-17.2	1984	5	5	12	70200
	33	-16.9	1984	5	3	0	70200
	34	-16.9	1992	5	3	0	70200
	35	-16.8	1958	5	7	12	70200
	36	-16.4	1992	5	15	12	70200
	37	-16.4	2001	5	1	12	70200
	38	-16.3	1958	5	5	0	70200
	39	-16.3	1965	5	6	0	70200
	40	-16.3	1984	5	2	0	70200
	41	-16.2	1949	5	6	15	70200
	42	-16.1	1968	5	1	12	70200
	43	-16.1	1999	5	7	0	70200
	44	-15.7	1958	5	4	12	70200
	45	-15.7	1992	5	2	12	70200
	46	-15.7	2012	5	3	0	70200
	47	-15.6	1948	5	7	15	70200
	48	-15.6	1965	5	2	12	70200
	49	-15.6	1971	5	1	12	70200
	50	-15.5	1971	5	1	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.2	1963	6	2	12	70200
	2	-10	1996	6	10	12	70200
	3	-9.9	1963	6	3	0	70200
	4	-9.7	2006	6	4	0	70200

	5	-9.6	1996	6	10	0	70200
	6	-9.5	1996	6	11	0	70200
	7	-9.4	1985	6	2	12	70200
	8	-8.9	2006	6	3	12	70200
	9	-8.8	1974	6	4	0	70200
	10	-8.7	1949	6	22	15	70200
	11	-8.6	1949	6	21	15	70200
	12	-8.4	1963	6	2	0	70200
	13	-8.1	1960	6	1	0	70200
	14	-8.1	1974	6	3	0	70200
	15	-8.1	2015	6	6	0	70200
	16	-8	1999	6	4	0	70200
	17	-7.9	1974	6	5	12	70200
	18	-7.9	2010	6	3	0	70200
	19	-7.8	1949	6	22	3	70200
	20	-7.6	1949	6	25	15	70200
	21	-7.5	1996	6	9	12	70200
	22	-7.4	1948	6	4	15	70200
	23	-7.4	1949	6	19	15	70200
	24	-7.4	1962	6	5	0	70200
	25	-7.2	1972	6	1	0	70200
	26	-7.2	1980	6	6	0	70200
	27	-7.2	1999	6	4	12	70200
	28	-7.1	2006	6	8	0	70200
	29	-7.1	2015	6	11	12	70200
	30	-7.1	2015	6	6	12	70200
	31	-7	1960	6	1	12	70200
	32	-7	1974	6	4	12	70200
	33	-7	1974	6	6	0	70200
	34	-7	1977	6	5	12	70200
	35	-6.9	1972	6	4	12	70200
	36	-6.9	1980	6	6	12	70200
	37	-6.9	2006	6	4	12	70200
	38	-6.9	2006	6	8	12	70200
	39	-6.8	1962	6	7	0	70200
	40	-6.8	1969	6	5	0	70200
	41	-6.8	1982	6	6	12	70200
	42	-6.8	1996	6	11	12	70200
	43	-6.7	1977	6	6	0	70200
	44	-6.7	1980	6	7	12	70200
	45	-6.6	1949	6	28	3	70200
	46	-6.6	1967	6	2	0	70200
	47	-6.6	1977	6	3	0	70200
	48	-6.6	1980	6	8	0	70200
	49	-6.5	1963	6	6	12	70200
	50	-6.5	1982	6	7	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-6.1	2000	7	28	0	70200
2	-5.9	1959	7	16	0	70200
3	-5.7	1959	7	15	12	70200
4	-5.5	2000	7	28	12	70200
5	-4.9	1982	7	24	12	70200
6	-4.8	2000	7	29	0	70200
7	-4.7	2000	7	27	12	70200
8	-4.6	1955	7	1	15	70200
9	-4.5	1959	7	11	12	70200
10	-4.4	1959	7	15	0	70200
11	-4.4	1976	7	2	0	70200
12	-4.3	2003	7	16	0	70200
13	-4.3	2011	7	4	0	70200
14	-4.2	1959	7	13	0	70200
15	-4.2	1976	7	5	0	70200
16	-3.7	1965	7	19	12	70200
17	-3.6	1957	7	22	0	70200
18	-3.6	1965	7	19	0	70200
19	-3.6	1971	7	14	12	70200
20	-3.6	1971	7	29	12	70200
21	-3.5	1970	7	8	0	70200
22	-3.5	1971	7	15	12	70200
23	-3.5	2003	7	28	0	70200
24	-3.5	2011	7	3	12	70200
25	-3.5	2011	7	4	12	70200
26	-3.3	1959	7	14	0	70200
27	-3.3	1961	7	5	0	70200
28	-3.3	1965	7	21	12	70200
29	-3.3	1971	7	14	0	70200
30	-3.3	2000	7	30	0	70200
31	-3.2	1971	7	16	0	70200
32	-3.2	1982	7	26	12	70200
33	-3.2	1984	7	10	12	70200
34	-3.1	1959	7	13	12	70200
35	-3.1	1973	7	9	0	70200
36	-3.1	2011	7	5	0	70200
37	-3	1948	7	8	15	70200
38	-3	1951	7	27	15	70200
39	-3	1959	7	12	12	70200
40	-3	1965	7	20	0	70200
41	-3	1971	7	16	12	70200
42	-3	1984	7	31	12	70200
43	-3	2000	7	29	12	70200
44	-3	2001	7	1	0	70200
45	-2.9	1970	7	11	0	70200
46	-2.9	1971	7	15	0	70200
47	-2.9	1975	7	1	12	70200

	48	-2.9	1975	7	2	0	70200
	49	-2.9	1979	7	4	12	70200
	50	-2.9	1982	7	31	12	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.9	1994	8	27	12	70200
	2	-8.4	1994	8	28	0	70200
	3	-8	1955	8	29	15	70200
	4	-7.8	1973	8	13	0	70200
	5	-7.2	1948	8	31	15	70200
	6	-7.1	1962	8	30	12	70200
	7	-7.1	1962	8	31	12	70200
	8	-6.7	2008	8	29	0	70200
	9	-6.6	1973	8	30	0	70200
	10	-6.5	1973	8	12	12	70200
	11	-6.5	1984	8	26	0	70200
	12	-6.4	1969	8	23	0	70200
	13	-6.2	2000	8	24	0	70200
	14	-6.1	1955	8	28	15	70200
	15	-6.1	1955	8	29	3	70200
	16	-6.1	1962	8	31	0	70200
	17	-6.1	1981	8	20	12	70200
	18	-6	1948	8	31	3	70200
	19	-6	2000	8	23	12	70200
	20	-6	2000	8	25	0	70200
	21	-5.9	1981	8	15	12	70200
	22	-5.9	1983	8	31	0	70200
	23	-5.9	2008	8	27	0	70200
	24	-5.9	2008	8	28	0	70200
	25	-5.7	1948	8	29	3	70200
	26	-5.7	1951	8	23	15	70200
	27	-5.7	1984	8	26	12	70200
	28	-5.7	2008	8	27	12	70200
	29	-5.6	1959	8	30	0	70200
	30	-5.6	1963	8	27	0	70200
	31	-5.5	1965	8	11	12	70200
	32	-5.5	2000	8	25	12	70200
	33	-5.4	1948	8	29	15	70200
	34	-5.4	1966	8	19	12	70200
	35	-5.4	1994	8	22	12	70200
	36	-5.3	1966	8	19	0	70200
	37	-5.3	1973	8	30	12	70200
	38	-5.3	1973	8	31	0	70200
	39	-5.3	1998	8	21	12	70200
	40	-5.3	2000	8	23	0	70200
	41	-5.1	1981	8	21	0	70200
	42	-5.1	1992	8	14	0	70200
	43	-5.1	2008	8	26	12	70200

	44	-5.1	2008	8	28	12	70200
	45	-5.1	2011	8	6	0	70200
	46	-5	1955	8	28	3	70200
	47	-5	1959	8	30	12	70200
	48	-4.9	1981	8	16	0	70200
	49	-4.9	1984	8	25	12	70200
	50	-4.9	1984	8	27	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.1	1992	9	27	12	70200
	2	-15.1	1992	9	28	0	70200
	3	-14.7	1948	9	18	15	70200
	4	-14.7	1992	9	24	12	70200
	5	-14.4	1972	9	30	12	70200
	6	-14	1972	9	30	0	70200
	7	-13.3	1948	9	21	15	70200
	8	-13.3	1965	9	30	0	70200
	9	-13.3	1983	9	23	12	70200
	10	-13.3	1992	9	27	0	70200
	11	-13.2	2001	9	30	0	70200
	12	-13.1	1965	9	30	12	70200
	13	-13	1992	9	22	12	70200
	14	-12.9	1948	9	19	3	70200
	15	-12.9	1981	9	28	12	70200
	16	-12.8	1992	9	21	12	70200
	17	-12.7	1965	9	29	12	70200
	18	-12.6	1948	9	18	3	70200
	19	-12.5	2004	9	27	12	70200
	20	-12.4	1992	9	28	12	70200
	21	-12.2	1948	9	22	15	70200
	22	-12.2	1957	9	28	12	70200
	23	-12.2	1992	9	15	0	70200
	24	-12.1	1957	9	29	0	70200
	25	-12.1	1992	9	25	0	70200
	26	-12	1992	9	23	0	70200
	27	-12	1999	9	28	12	70200
	28	-11.9	1965	9	28	0	70200
	29	-11.9	1968	9	28	12	70200
	30	-11.9	1983	9	24	12	70200
	31	-11.8	1956	9	20	15	70200
	32	-11.8	1956	9	21	15	70200
	33	-11.8	1965	9	29	0	70200
	34	-11.8	1992	9	19	0	70200
	35	-11.8	1992	9	26	12	70200
	36	-11.7	1968	9	23	12	70200
	37	-11.7	1992	9	22	0	70200
	38	-11.6	1962	9	14	0	70200
	39	-11.6	1999	9	29	0	70200

	40	-11.5	1948	9	19	15	70200
	41	-11.5	1948	9	20	15	70200
	42	-11.5	1956	9	22	3	70200
	43	-11.5	1986	9	21	0	70200
	44	-11.4	1948	9	21	3	70200
	45	-11.4	1968	9	25	0	70200
	46	-11.4	1983	9	23	0	70200
	47	-11.4	1992	9	26	0	70200
	48	-11.3	1957	9	28	0	70200
	49	-11.3	1968	9	26	12	70200
	50	-11.3	2013	9	30	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.8	1976	10	26	12	70200
	2	-23	1976	10	27	0	70200
	3	-21.1	1985	10	25	0	70200
	4	-20.7	1976	10	27	12	70200
	5	-20.5	1981	10	28	12	70200
	6	-20.4	1983	10	20	12	70200
	7	-19.9	1960	10	28	12	70200
	8	-19.7	1981	10	31	12	70200
	9	-19.6	1983	10	31	12	70200
	10	-19.5	1983	10	21	12	70200
	11	-19.3	1999	10	20	12	70200
	12	-19.3	2001	10	26	0	70200
	13	-19.2	1999	10	24	12	70200
	14	-19	1961	10	12	0	70200
	15	-18.8	1967	10	22	12	70200
	16	-18.8	1999	10	21	0	70200
	17	-18.8	2001	10	30	0	70200
	18	-18.6	1966	10	21	12	70200
	19	-18.3	1983	10	20	0	70200
	20	-18.3	1985	10	24	12	70200
	21	-18.2	1966	10	20	12	70200
	22	-18.2	1967	10	23	0	70200
	23	-18.1	1958	10	19	12	70200
	24	-18.1	1958	10	20	12	70200
	25	-18.1	1961	10	13	0	70200
	26	-18.1	1975	10	30	0	70200
	27	-18	1966	10	21	0	70200
	28	-18	1975	10	30	12	70200
	29	-18	1985	10	26	0	70200
	30	-17.9	1953	10	30	15	70200
	31	-17.9	1961	10	12	12	70200
	32	-17.9	1976	10	30	0	70200
	33	-17.8	1956	10	31	3	70200
	34	-17.8	1958	10	18	12	70200
	35	-17.8	1961	10	30	12	70200

	36	-17.8	1976	10	29	12	70200
	37	-17.8	2001	10	29	0	70200
	38	-17.7	1956	10	28	15	70200
	39	-17.7	1965	10	25	0	70200
	40	-17.7	1966	10	22	0	70200
	41	-17.7	1976	10	28	0	70200
	42	-17.7	1999	10	30	12	70200
	43	-17.6	1977	10	19	0	70200
	44	-17.6	2001	10	29	12	70200
	45	-17.5	1948	10	30	15	70200
	46	-17.5	1956	10	31	15	70200
	47	-17.5	1966	10	27	12	70200
	48	-17.5	1975	10	31	12	70200
	49	-17.5	1981	10	29	0	70200
	50	-17.5	1999	10	20	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.1	1988	11	22	0	70200
	2	-26.9	2003	11	30	0	70200
	3	-26.7	2003	11	30	12	70200
	4	-26.2	1968	11	30	12	70200
	5	-26	1987	11	29	12	70200
	6	-25.6	1956	11	15	3	70200
	7	-25.6	1971	11	29	12	70200
	8	-25.2	1975	11	15	0	70200
	9	-25.2	1990	11	27	12	70200
	10	-25.2	1990	11	28	12	70200
	11	-25.1	2008	11	30	12	70200
	12	-24.9	1966	11	26	0	70200
	13	-24.9	2011	11	28	12	70200
	14	-24.8	1956	11	15	15	70200
	15	-24.8	1975	11	9	0	70200
	16	-24.8	1987	11	30	0	70200
	17	-24.7	1990	11	28	0	70200
	18	-24.6	1975	11	9	12	70200
	19	-24.6	1987	11	29	0	70200
	20	-24.5	1960	11	21	12	70200
	21	-24.5	1987	11	30	12	70200
	22	-24.5	1988	11	22	12	70200
	23	-24.5	2003	11	29	12	70200
	24	-24.4	1990	11	9	12	70200
	25	-24.3	1968	11	30	0	70200
	26	-24.3	1998	11	26	0	70200
	27	-24.3	2005	11	8	0	70200
	28	-24.3	2011	11	22	0	70200
	29	-24.1	1998	11	25	12	70200
	30	-24	1948	11	24	15	70200
	31	-24	1977	11	17	0	70200

	32	-24	1988	11	30	0	70200
	33	-23.9	1960	11	20	0	70200
	34	-23.8	1994	11	21	12	70200
	35	-23.6	1986	11	30	0	70200
	36	-23.4	1988	11	23	0	70200
	37	-23.3	1998	11	27	0	70200
	38	-23.3	2011	11	22	12	70200
	39	-23.2	1949	11	29	3	70200
	40	-23.2	1960	11	18	12	70200
	41	-23.2	1996	11	30	0	70200
	42	-23.2	1996	11	30	12	70200
	43	-23.2	1998	11	28	0	70200
	44	-23.1	1948	11	25	3	70200
	45	-23	1948	11	29	3	70200
	46	-23	1956	11	14	15	70200
	47	-23	1967	11	23	12	70200
	48	-23	1975	11	15	12	70200
	49	-22.9	1960	11	18	0	70200
	50	-22.9	1971	11	30	0	70200
OME	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35	1964	12	9	12	70200
	2	-34	1955	12	30	3	70200
	3	-33.3	1980	12	16	12	70200
	4	-33.1	1955	12	29	15	70200
	5	-32.7	1979	12	28	0	70200
	6	-32.7	1979	12	28	12	70200
	7	-31	1955	12	29	3	70200
	8	-31	1961	12	26	0	70200
	9	-31	1974	12	31	0	70200
	10	-30.9	1975	12	10	0	70200
	11	-30.7	1979	12	27	12	70200
	12	-30.7	1999	12	13	1	70200
	13	-30.7	2011	12	31	12	70200
	14	-30.5	1954	12	25	15	70200
	15	-30.5	1965	12	17	12	70200
	16	-30.4	1964	12	9	0	70200
	17	-30.3	2011	12	29	12	70200
	18	-29.9	2003	12	3	0	70200
	19	-29.9	2011	12	24	12	70200
	20	-29.8	1959	12	15	0	70200
	21	-29.7	1968	12	2	0	70200
	22	-29.6	1955	12	28	15	70200
	23	-29.5	1965	12	17	0	70200
	24	-29.5	1980	12	16	0	70200
	25	-29.4	2001	12	14	0	70200
	26	-29.3	1965	12	16	12	70200
	27	-29.3	1970	12	26	12	70200

28	-29.3	1975	12	10	12	70200
29	-29.2	1980	12	15	12	70200
30	-29.1	1966	12	18	12	70200
31	-29.1	2011	12	31	0	70200
32	-29	1961	12	26	12	70200
33	-29	1965	12	18	0	70200
34	-28.9	1968	12	2	12	70200
35	-28.8	1964	12	10	0	70200
36	-28.7	1980	12	14	0	70200
37	-28.7	1986	12	27	0	70200
38	-28.7	1988	12	3	0	70200
39	-28.5	1999	12	13	12	70200
40	-28.5	2001	12	13	12	70200
41	-28.4	1980	12	15	0	70200
42	-28.3	2011	12	29	0	70200
43	-28.3	2011	12	30	0	70200
44	-28.2	1961	12	27	0	70200
45	-28.1	1967	12	5	0	70200
46	-28.1	2001	12	14	12	70200
47	-28.1	2003	12	3	12	70200
48	-28.1	2009	12	16	0	70200
49	-28.1	2009	12	17	12	70200
50	-28	1989	12	25	0	70200

OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.8	1950	1	25	15	72785
	2	-25.3	1963	1	11	12	72785
	3	-25	1963	1	11	0	72785
	4	-24.1	1950	1	15	3	72785
	5	-23.6	1963	1	12	0	72785
	6	-22.6	1950	1	31	15	72785
	7	-22.2	1963	1	12	12	72785
	8	-21.6	1951	1	28	3	72785
	9	-21.6	1979	1	1	0	72785
	10	-21.5	1972	1	26	12	72785
	11	-21.3	1951	1	28	15	72785
	12	-21.3	1972	1	27	0	72785
	13	-21.1	1959	1	4	0	72785
	14	-21.1	1963	1	13	0	72785
	15	-20.8	1950	1	29	16	72785
	16	-20.7	1980	1	27	12	72785
	17	-20.7	1996	1	30	12	72786
	18	-20.3	1950	1	29	3	72785
	19	-20.2	1950	1	26	3	72785
	20	-20.2	1959	1	3	12	72785
	21	-20.1	1950	1	28	16	72785
	22	-20.1	1963	1	10	12	72785

	23	-20	1950	1	17	3	72785
	24	-19.8	1979	1	1	12	72785
	25	-19.7	1950	1	13	15	72785
	26	-19.7	1950	1	30	15	72785
	27	-19.4	1968	1	27	12	72785
	28	-19.3	1950	1	30	3	72785
	29	-19.2	1969	1	23	12	72785
	30	-19.1	1972	1	27	12	72785
	31	-19.1	2004	1	5	0	72786
	32	-19	1959	1	4	12	72785
	33	-18.9	1950	1	15	15	72785
	34	-18.9	1950	1	3	15	72785
	35	-18.6	1950	1	16	3	72785
	36	-18.6	1969	1	29	12	72785
	37	-18.6	1980	1	26	12	72785
	38	-18.5	1951	1	29	3	72785
	39	-18.5	1957	1	26	3	72785
	40	-18.5	1998	1	11	12	72786
	41	-18.2	1957	1	24	15	72785
	42	-18.1	1957	1	24	21	72785
	43	-18.1	1962	1	20	12	72785
	44	-18	1962	1	21	0	72785
	45	-18	1963	1	29	12	72785
	46	-18	1974	1	5	12	72785
	47	-17.7	1982	1	6	12	72785
	48	-17.6	1950	1	14	3	72785
	49	-17.6	1950	1	25	3	72785
	50	-17.5	1969	1	24	0	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.2	1989	2	3	12	72785
	2	-28.8	1989	2	2	12	72785
	3	-28	1989	2	3	0	72785
	4	-25.7	1989	2	2	0	72785
	5	-23.8	1989	2	4	0	72785
	6	-23.3	1956	2	15	15	72785
	7	-22.1	2006	2	17	12	72786
	8	-22	1956	2	16	15	72785
	9	-21.9	1989	2	4	12	72785
	10	-21.7	2014	2	5	12	72786
	11	-21.2	1950	2	1	15	72785
	12	-20.3	1950	2	1	3	72785
	13	-20.3	2014	2	6	0	72786
	14	-20.1	1956	2	16	3	72785
	15	-20	1956	2	16	9	72785
	16	-19.7	2014	2	6	12	72786
	17	-18.1	2014	2	5	0	72786
	18	-18	1956	2	17	3	72785

	19	-17.6	1981	2	10	12	72785
	20	-17.5	2011	2	25	12	72786
	21	-17.2	1962	2	24	12	72785
	22	-17.1	1993	2	16	12	72785
	23	-17.1	1995	2	13	12	72785
	24	-17	1960	2	26	12	72785
	25	-16.7	2011	2	26	0	72786
	26	-16.7	2014	2	8	0	72786
	27	-16.6	1950	2	2	3	72785
	28	-16.5	2006	2	18	0	72786
	29	-16.5	2011	2	25	0	72786
	30	-16.4	1948	2	5	15	72785
	31	-16	1956	2	1	3	72785
	32	-16	1994	2	8	12	72785
	33	-15.9	2014	2	4	12	72786
	34	-15.9	2018	2	19	12	72786
	35	-15.8	1956	2	1	15	72785
	36	-15.6	1995	2	14	12	72785
	37	-15.5	1949	2	13	15	72785
	38	-15.5	1980	2	14	12	72785
	39	-15.5	1994	2	8	0	72785
	40	-15.5	2011	2	26	12	72786
	41	-15.4	1993	2	17	0	72785
	42	-15.3	1985	2	5	0	72785
	43	-15.2	1972	2	1	0	72785
	44	-15.1	1962	2	26	12	72785
	45	-15.1	1995	2	15	0	72785
	46	-15.1	2006	2	18	12	72786
	47	-15.1	2011	2	27	0	72786
	48	-15	1995	2	14	0	72785
	49	-14.9	1956	2	1	9	72785
	50	-14.8	1956	2	15	9	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.1	1955	3	4	15	72785
	2	-20.4	1955	3	4	9	72785
	3	-16.8	1960	3	2	12	72785
	4	-16.5	2014	3	2	0	72786
	5	-16.2	1965	3	17	12	72785
	6	-16.1	1955	3	5	3	72785
	7	-16	1960	3	3	0	72785
	8	-14.9	1960	3	3	12	72785
	9	-14.9	2009	3	11	0	72786
	10	-14.8	1955	3	5	15	72785
	11	-14.7	1950	3	11	15	72785
	12	-14.5	1964	3	23	12	72785
	13	-14.4	1955	3	5	9	72785
	14	-14.2	1965	3	24	12	72785

	15	-14.1	2014	3	1	12	72786
	16	-13.7	1960	3	2	0	72785
	17	-13.6	1948	3	10	15	72785
	18	-13.6	1954	3	28	15	72785
	19	-13.6	1965	3	18	12	72785
	20	-13.4	1955	3	24	15	72785
	21	-13.4	1989	3	3	12	72785
	22	-13.3	2009	3	11	12	72786
	23	-13.2	1955	3	25	9	72785
	24	-13.1	1989	3	2	12	72785
	25	-13.1	2009	3	10	12	72786
	26	-13	1955	3	4	3	72785
	27	-13	1965	3	18	0	72785
	28	-12.9	1964	3	24	12	72785
	29	-12.8	1948	3	9	16	72785
	30	-12.8	1960	3	1	12	72785
	31	-12.6	1956	3	11	15	72785
	32	-12.4	1955	3	25	15	72785
	33	-12.3	1955	3	25	3	72785
	34	-12.2	1989	3	3	0	72785
	35	-12.1	1960	3	4	0	72785
	36	-12.1	1976	3	4	12	72785
	37	-12.1	1989	3	4	0	72785
	38	-12	1948	3	10	3	72785
	39	-12	1976	3	4	0	72785
	40	-11.9	1976	3	2	12	72785
	41	-11.7	1955	3	24	9	72785
	42	-11.6	1976	3	5	0	72785
	43	-11.5	1950	3	12	15	72785
	44	-11.4	1956	3	11	9	72785
	45	-11.3	1996	3	24	12	72786
	46	-11.2	1989	3	2	0	72785
	47	-11.1	1989	3	4	12	72785
	48	-11.1	1996	3	25	0	72786
	49	-11	1966	3	3	12	72785
	50	-10.9	1950	3	11	3	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.9	1951	4	19	15	72785
	2	-8.3	1997	4	11	12	72786
	3	-7.9	1997	4	10	12	72786
	4	-7.7	1951	4	20	15	72785
	5	-6.8	1954	4	29	15	72785
	6	-6.3	1956	4	5	15	72785
	7	-6.3	2008	4	21	12	72786
	8	-6.2	1964	4	16	12	72785
	9	-6.2	1966	4	19	12	72785
	10	-6.1	2009	4	2	0	72786

	11	-5.9	1968	4	12	12	72785
	12	-5.8	1954	4	30	15	72785
	13	-5.8	1955	4	24	15	72785
	14	-5.7	2008	4	1	12	72786
	15	-5.7	2013	4	16	12	72786
	16	-5.5	2010	4	9	12	72786
	17	-5.4	1948	4	5	15	72785
	18	-5.4	1975	4	1	12	72785
	19	-5.4	1976	4	2	12	72785
	20	-5.3	1952	4	7	15	72785
	21	-5.3	1953	4	1	15	72785
	22	-5.3	1966	4	18	12	72785
	23	-5.3	1997	4	11	0	72786
	24	-5.2	1951	4	21	15	72785
	25	-5.2	1970	4	7	12	72785
	26	-5.2	1979	4	1	12	72785
	27	-5.1	1948	4	7	15	72785
	28	-5.1	1953	4	10	15	72785
	29	-5.1	1955	4	15	15	72785
	30	-5.1	1968	4	13	0	72785
	31	-5.1	1968	4	13	12	72785
	32	-5	1976	4	2	0	72785
	33	-4.9	1955	4	27	15	72785
	34	-4.9	1982	4	19	12	72785
	35	-4.9	1997	4	4	12	72786
	36	-4.8	1948	4	26	15	72785
	37	-4.8	1997	4	5	12	72786
	38	-4.8	2001	4	4	12	72786
	39	-4.7	1967	4	21	12	72785
	40	-4.7	2008	4	19	12	72786
	41	-4.6	1967	4	20	12	72785
	42	-4.5	1972	4	17	12	72785
	43	-4.5	1973	4	7	12	72785
	44	-4.5	1982	4	15	12	72785
	45	-4.5	1982	4	18	12	72785
	46	-4.5	2008	4	1	0	72786
	47	-4.5	2008	4	20	12	72786
	48	-4.4	1968	4	16	12	72785
	49	-4.4	1971	4	11	12	72785
	50	-4.4	1981	4	12	12	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1954	5	1	15	72785
	2	-4.6	1965	5	5	12	72785
	3	-3.9	1950	5	6	15	72785
	4	-3.6	1968	5	5	12	72785
	5	-3.5	2002	5	8	12	72786
	6	-3.3	1985	5	11	12	72785

	7	-3.2	1954	5	1	3	72785
	8	-3	1949	5	3	15	72785
	9	-2.9	1955	5	14	3	72785
	10	-2.8	1962	5	4	12	72785
	11	-2.5	2002	5	7	0	72786
	12	-2.3	2002	5	6	12	72786
	13	-2.3	2003	5	16	12	72786
	14	-2.2	1960	5	21	12	72785
	15	-2.2	1967	5	11	12	72785
	16	-2.2	1999	5	7	12	72786
	17	-2.1	1955	5	13	15	72785
	18	-2	1965	5	6	0	72785
	19	-1.9	1963	5	3	12	72785
	20	-1.9	1967	5	12	12	72785
	21	-1.9	2003	5	18	0	72786
	22	-1.9	2010	5	5	12	72786
	23	-1.9	2013	5	1	0	72786
	24	-1.8	1959	5	5	12	72785
	25	-1.8	1999	5	4	12	72786
	26	-1.8	1999	5	8	12	72786
	27	-1.7	1959	5	5	0	72785
	28	-1.7	1960	5	22	12	72785
	29	-1.7	2010	5	6	12	72786
	30	-1.7	2012	5	2	12	72786
	31	-1.6	1955	5	30	15	72785
	32	-1.6	1975	5	24	12	72785
	33	-1.5	1982	5	4	12	72785
	34	-1.5	1984	5	6	12	72785
	35	-1.5	1999	5	5	12	72786
	36	-1.5	2000	5	11	12	72786
	37	-1.5	2012	5	10	12	72786
	38	-1.4	1948	5	4	15	72785
	39	-1.4	1955	5	14	15	72785
	40	-1.4	1978	5	5	12	72785
	41	-1.4	1984	5	7	0	72785
	42	-1.4	1988	5	1	12	72785
	43	-1.3	1963	5	1	12	72785
	44	-1.3	2010	5	4	12	72786
	45	-1.2	1965	5	17	12	72785
	46	-1.2	1999	5	10	12	72786
	47	-1.1	1948	5	1	15	72785
	48	-1.1	1961	5	4	12	72785
	49	-1.1	1978	5	4	12	72785
	50	-1.1	1999	5	10	0	72786
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.7	2008	6	10	12	72786
	2	-0.2	1954	6	6	15	72785

3	0.5	1954	6	16	15	72785
4	0.5	1956	6	5	15	72785
5	0.6	1949	6	29	15	72785
6	0.6	2008	6	11	0	72786
7	0.8	1976	6	2	0	72785
8	0.8	2002	6	8	12	72786
9	0.9	1949	6	16	15	72785
10	0.9	1954	6	1	15	72785
11	1	1951	6	6	15	72785
12	1	1956	6	11	15	72785
13	1	2002	6	9	0	72786
14	1.2	1951	6	6	4	72785
15	1.2	1966	6	1	12	72785
16	1.3	1950	6	8	15	72785
17	1.3	1966	6	4	12	72785
18	1.4	1951	6	5	15	72785
19	1.4	1960	6	20	12	72785
20	1.4	1962	6	3	12	72785
21	1.4	1987	6	1	12	72785
22	1.5	1966	6	4	0	72785
23	1.7	1974	6	7	12	72785
24	1.8	1990	6	1	12	72785
25	1.9	1954	6	16	9	72785
26	1.9	1954	6	17	15	72785
27	2	1956	6	6	15	72785
28	2	1999	6	6	12	72786
29	2.1	1966	6	1	0	72785
30	2.1	1973	6	17	12	72785
31	2.1	1995	6	7	0	72785
32	2.1	2000	6	11	12	72786
33	2.2	1953	6	20	15	72785
34	2.2	1962	6	4	12	72785
35	2.2	1976	6	1	12	72785
36	2.3	1950	6	8	3	72785
37	2.4	1976	6	2	12	72785
38	2.4	1984	6	9	0	72785
39	2.4	2001	6	12	12	72786
40	2.5	1990	6	11	12	72785
41	2.5	1996	6	18	12	72786
42	2.6	1952	6	12	15	72785
43	2.6	1952	6	22	15	72785
44	2.6	1956	6	4	15	72785
45	2.6	1963	6	29	12	72785
46	2.6	2001	6	13	0	72786
47	2.6	2001	6	3	12	72786
48	2.7	1969	6	13	12	72785
49	2.7	1976	6	25	12	72785

	50	2.7	1990	6	1	0	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.3	1955	7	1	15	72785
	2	2.3	2000	7	4	12	72786
	3	3	1982	7	16	0	72785
	4	3.2	1979	7	2	12	72785
	5	3.2	1986	7	4	12	72785
	6	3.3	1955	7	2	15	72785
	7	3.4	1966	7	3	12	72785
	8	3.4	1982	7	16	12	72785
	9	3.6	1981	7	8	0	72785
	10	3.7	1962	7	2	12	72785
	11	3.7	1979	7	2	0	72785
	12	3.8	1954	7	2	9	72785
	13	3.8	1955	7	1	9	72785
	14	4	1982	7	15	12	72785
	15	4.1	1981	7	7	12	72785
	16	4.2	1954	7	21	15	72785
	17	4.2	1988	7	6	12	72785
	18	4.4	1954	7	2	15	72785
	19	4.4	1971	7	10	12	72785
	20	4.5	1952	7	6	15	72785
	21	4.5	1986	7	17	12	72785
	22	4.7	1976	7	1	12	72785
	23	4.7	1981	7	8	12	72785
	24	4.8	1955	7	2	9	72785
	25	4.9	1966	7	3	0	72785
	26	5	1996	7	18	12	72786
	27	5.1	1971	7	6	12	72785
	28	5.2	1999	7	2	12	72786
	29	5.3	1999	7	3	0	72786
	30	5.4	1950	7	29	15	72785
	31	5.4	1973	7	1	12	72785
	32	5.5	1971	7	7	12	72785
	33	5.5	1999	7	3	12	72786
	34	5.6	1986	7	17	0	72785
	35	5.7	1974	7	11	12	72785
	36	5.7	1981	7	1	12	72785
	37	5.7	2000	7	4	0	72786
	38	5.8	1954	7	21	9	72785
	39	5.8	1955	7	2	3	72785
	40	5.8	1983	7	3	0	72785
	41	5.8	1996	7	19	12	72786
	42	5.8	2010	7	2	12	72786
	43	5.8	2014	7	24	12	72786
	44	5.9	1948	7	7	15	72785
	45	5.9	1955	7	1	4	72785

	46	5.9	1972	7	9	12	72785
	47	6	1952	7	1	15	72785
	48	6	1954	7	1	15	72785
	49	6	1957	7	17	12	72785
	50	6	1966	7	4	0	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.1	1992	8	23	12	72785
	2	0	1992	8	23	0	72785
	3	2.6	1999	8	31	12	72786
	4	3.5	1992	8	24	12	72785
	5	3.7	1992	8	24	0	72785
	6	4	1964	8	19	12	72785
	7	4.1	1975	8	31	12	72785
	8	4.2	1956	8	3	15	72785
	9	4.4	1960	8	22	12	72785
	10	4.7	1999	8	31	0	72786
	11	5	1965	8	29	12	72785
	12	5.2	1956	8	2	3	72785
	13	5.3	1973	8	31	12	72785
	14	5.3	1977	8	30	12	72785
	15	5.4	1960	8	24	12	72785
	16	5.4	1969	8	5	12	72785
	17	5.5	1948	8	5	15	72785
	18	5.5	1951	8	30	15	72785
	19	5.5	1952	8	30	15	72785
	20	5.5	1995	8	18	0	72785
	21	5.6	1954	8	24	15	72785
	22	5.6	1956	8	2	15	72785
	23	5.6	1960	8	27	12	72785
	24	5.7	1949	8	13	15	72785
	25	5.7	1975	8	23	12	72785
	26	5.7	1977	8	26	12	72785
	27	5.9	1976	8	26	12	72785
	28	6	1960	8	23	12	72785
	29	6	1964	8	30	12	72785
	30	6	1964	8	31	12	72785
	31	6	1965	8	30	0	72785
	32	6	1973	8	24	12	72785
	33	6	1985	8	8	12	72785
	34	6	2009	8	15	0	72786
	35	6.1	1965	8	30	12	72785
	36	6.1	1978	8	17	0	72785
	37	6.2	1956	8	3	9	72785
	38	6.2	1993	8	24	12	72785
	39	6.2	2006	8	30	12	72786
	40	6.3	1953	8	24	15	72785
	41	6.3	1968	8	20	12	72785

	42	6.3	1975	8	29	12	72785
	43	6.3	1984	8	28	12	72785
	44	6.3	1985	8	21	12	72785
	45	6.4	1954	8	25	15	72785
	46	6.4	1960	8	27	0	72785
	47	6.4	1976	8	16	12	72785
	48	6.4	1980	8	31	12	72785
	49	6.4	2008	8	26	12	72786
	50	6.5	1952	8	19	15	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4	1965	9	16	12	72785
	2	-2.6	1970	9	12	12	72785
	3	-2.5	1970	9	13	12	72785
	4	-1.7	1972	9	27	12	72785
	5	-1.4	1954	9	29	15	72785
	6	-1.4	1965	9	17	12	72785
	7	-1.2	1984	9	23	12	72785
	8	-0.6	1954	9	30	15	72785
	9	-0.5	1985	9	28	12	72785
	10	-0.4	1984	9	24	12	72785
	11	-0.1	1965	9	17	0	72785
	12	0	1954	9	28	15	72785
	13	0	1957	9	18	12	72785
	14	0	1961	9	23	12	72785
	15	0.1	1948	9	27	4	72785
	16	0.1	1983	9	19	0	72785
	17	0.2	1972	9	25	12	72785
	18	0.2	1983	9	19	12	72785
	19	0.3	1968	9	21	12	72785
	20	0.4	1950	9	30	15	72785
	21	0.4	1984	9	27	12	72785
	22	0.4	2000	9	23	0	72786
	23	0.5	1972	9	23	12	72785
	24	0.5	1972	9	24	12	72785
	25	0.5	1973	9	15	12	72785
	26	0.5	2000	9	23	12	72786
	27	0.6	1951	9	26	15	72785
	28	0.6	1961	9	29	12	72785
	29	0.6	1971	9	20	12	72785
	30	0.6	1988	9	18	0	72785
	31	0.6	2014	9	11	12	72786
	32	0.7	1948	9	23	15	72785
	33	0.8	1954	9	30	9	72785
	34	0.9	1958	9	24	0	72785
	35	1	1954	9	29	9	72785
	36	1	1982	9	14	12	72785
	37	1	1983	9	28	12	72785

	38	1.1	1955	9	21	15	72785
	39	1.1	1972	9	25	0	72785
	40	1.2	1958	9	24	12	72785
	41	1.2	1971	9	29	12	72785
	42	1.2	1984	9	24	0	72785
	43	1.2	1988	9	18	12	72785
	44	1.2	1993	9	21	12	72785
	45	1.3	1949	9	11	15	72785
	46	1.3	1957	9	19	0	72785
	47	1.3	1972	9	28	12	72785
	48	1.3	1988	9	17	12	72785
	49	1.4	1970	9	24	12	72785
	50	1.5	1954	9	29	3	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.9	2003	10	31	12	72786
	2	-11.7	2002	10	30	12	72786
	3	-10.6	1971	10	28	12	72785
	4	-10	1984	10	31	12	72785
	5	-9.7	2002	10	30	0	72786
	6	-9	1991	10	30	12	72785
	7	-8.5	1971	10	29	0	72785
	8	-8.2	1991	10	29	0	72785
	9	-8.1	1991	10	31	0	72785
	10	-8.1	2002	10	31	12	72786
	11	-7.9	1949	10	18	15	72785
	12	-7.9	2002	10	31	0	72786
	13	-7.8	1971	10	29	12	72785
	14	-7.8	1971	10	30	12	72785
	15	-7.7	1991	10	29	12	72785
	16	-7.7	2006	10	30	12	72786
	17	-7.5	1991	10	30	0	72785
	18	-7.4	1971	10	30	0	72785
	19	-7.4	1971	10	31	12	72785
	20	-7.3	1991	10	28	12	72785
	21	-7.1	2002	10	29	12	72786
	22	-7.1	2006	10	31	12	72786
	23	-7	1971	10	31	0	72785
	24	-6.9	2003	10	30	12	72786
	25	-6.5	2009	10	11	12	72786
	26	-6.3	1985	10	8	12	72785
	27	-6	1971	10	28	0	72785
	28	-5.8	1951	10	31	15	72785
	29	-5.7	2009	10	12	12	72786
	30	-5.6	1985	10	9	12	72785
	31	-5.4	1949	10	19	3	72785
	32	-5.4	1985	10	8	0	72785
	33	-4.7	1972	10	31	12	72785

	34	-4.7	2009	10	10	12	72786
	35	-4.6	1972	10	30	12	72785
	36	-4.6	1972	10	31	0	72785
	37	-4.6	1984	10	19	12	72785
	38	-4.6	1991	10	28	0	72785
	39	-4.5	1971	10	27	12	72785
	40	-4.4	1955	10	31	15	72785
	41	-4.4	1972	10	29	12	72785
	42	-4.4	1985	10	7	12	72785
	43	-4.3	1969	10	12	12	72785
	44	-4.3	1991	10	31	12	72785
	45	-4.3	1992	10	15	12	72785
	46	-4.2	1949	10	19	15	72785
	47	-4.2	1985	10	9	0	72785
	48	-4.1	1969	10	13	12	72785
	49	-4.1	2009	10	12	0	72786
	50	-4.1	2013	10	28	12	72786
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.3	1955	11	15	15	72785
	2	-21.1	1955	11	15	9	72785
	3	-21	1955	11	15	3	72785
	4	-20.7	1955	11	14	15	72785
	5	-20.5	1955	11	13	9	72785
	6	-20.2	1955	11	16	3	72785
	7	-19.7	1955	11	16	9	72785
	8	-19.6	1955	11	13	3	72785
	9	-19.2	1955	11	12	15	72785
	10	-19.2	1985	11	23	0	72785
	11	-18.7	2010	11	24	12	72786
	12	-18.7	2010	11	25	0	72786
	13	-18.5	1955	11	13	15	72785
	14	-18.4	1985	11	22	12	72785
	15	-18.3	2010	11	24	0	72786
	16	-18.1	1955	11	16	15	72785
	17	-17.8	1993	11	23	12	72785
	18	-17.7	1955	11	14	9	72785
	19	-17.6	1985	11	30	12	72785
	20	-17.6	1993	11	24	0	72785
	21	-17.1	2010	11	23	12	72786
	22	-17	1977	11	20	12	72785
	23	-16.5	1955	11	12	9	72785
	24	-16.5	1985	11	25	12	72785
	25	-16.5	1985	11	26	0	72785
	26	-16.4	1955	11	14	3	72785
	27	-16.3	1985	11	28	12	72785
	28	-16.2	1985	11	28	0	72785
	29	-16	1959	11	13	12	72785

	30	-15.7	1959	11	16	0	72785
	31	-15.7	1985	11	24	0	72785
	32	-15.6	1959	11	16	12	72785
	33	-15.5	1970	11	22	12	72785
	34	-15.5	1977	11	21	0	72785
	35	-15.5	2006	11	29	12	72786
	36	-15.3	1993	11	24	12	72785
	37	-15	1955	11	17	3	72785
	38	-14.9	1993	11	25	0	72785
	39	-14.7	2006	11	30	0	72786
	40	-14.5	1985	11	29	12	72785
	41	-14.5	2014	11	12	12	72786
	42	-14.4	1985	11	30	0	72785
	43	-14.3	1975	11	29	12	72785
	44	-14.3	1985	11	21	12	72785
	45	-14.3	1985	11	25	0	72785
	46	-14.3	2006	11	29	0	72786
	47	-14.1	1955	11	17	9	72785
	48	-14	1975	11	30	0	72785
	49	-14	1978	11	20	12	72785
	50	-14	1985	11	29	0	72785
OTX/GEG	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.6	1968	12	30	0	72785
	2	-27.5	1968	12	30	12	72785
	3	-26.7	1990	12	29	12	72785
	4	-24.5	1990	12	29	23	72785
	5	-24.5	1990	12	30	0	72785
	6	-24.3	1990	12	22	12	72785
	7	-24.2	1990	12	22	11	72785
	8	-24.1	1990	12	21	12	72785
	9	-24	1964	12	17	12	72785
	10	-24	1990	12	21	11	72785
	11	-23.9	1964	12	16	12	72785
	12	-23.9	1990	12	20	11	72785
	13	-23.9	1990	12	20	12	72785
	14	-23.7	1968	12	29	12	72785
	15	-23	1964	12	17	0	72785
	16	-22.9	1990	12	21	23	72785
	17	-22.9	1990	12	23	0	72785
	18	-22.8	1990	12	22	23	72785
	19	-22.6	1968	12	31	0	72785
	20	-22.6	1983	12	23	12	72785
	21	-22.6	1990	12	20	23	72785
	22	-22.4	1983	12	24	12	72785
	23	-22.2	1998	12	21	12	72786
	24	-22.1	1972	12	8	12	72785
	25	-22.1	1998	12	21	0	72786

26	-21.9	1978	12	31	12	72785
27	-21.9	1990	12	20	0	72785
28	-21.9	1990	12	30	12	72785
29	-21.8	1983	12	24	0	72785
30	-21.8	1990	12	19	23	72785
31	-21.8	1990	12	30	11	72785
32	-21.6	1983	12	21	12	72785
33	-21.5	1972	12	9	0	72785
34	-21.3	1983	12	22	12	72785
35	-21.2	1983	12	23	0	72785
36	-21.1	1990	12	23	12	72785
37	-21.1	1990	12	29	0	72785
38	-21	1990	12	23	11	72785
39	-21	1990	12	28	23	72785
40	-20.8	1978	12	30	12	72785
41	-20.7	1978	12	30	0	72785
42	-20.7	1978	12	31	0	72785
43	-20.4	1972	12	8	0	72785
44	-20.2	1998	12	22	0	72786
45	-20.1	1972	12	9	12	72785
46	-20.1	2008	12	15	0	72786
47	-20	1972	12	7	12	72785
48	-20	1983	12	22	0	72785
49	-19.9	1990	12	19	12	72785
50	-19.8	1990	12	19	11	72785

OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.2	1989	1	28	0	70133
	2	-37.8	1971	1	20	12	70133
	3	-37.8	1971	1	22	12	70133
	4	-37.4	1984	1	6	12	70133
	5	-36.7	1971	1	21	0	70133
	6	-36.7	1971	1	21	12	70133
	7	-36.7	1999	1	30	12	70133
	8	-36.6	1971	1	20	0	70133
	9	-36.2	1953	1	22	15	70133
	10	-36.2	1999	1	30	17	70133
	11	-36.1	1999	1	31	0	70133
	12	-36	1989	1	26	0	70133
	13	-35.9	1993	1	31	0	70133
	14	-35.8	1971	1	23	12	70133
	15	-35.7	1999	1	31	12	70133
	16	-35.5	1993	1	31	12	70133
	17	-35.3	1971	1	22	0	70133
	18	-35.1	1999	1	30	0	70133
	19	-35	1973	1	20	0	70133
	20	-34.7	1966	1	31	12	70133

	21	-34.7	1971	1	23	0	70133
	22	-34.1	1953	1	23	3	70133
	23	-34.1	1973	1	25	0	70133
	24	-34	1987	1	8	0	70133
	25	-33.9	1991	1	15	0	70133
	26	-33.6	1991	1	14	0	70133
	27	-33.5	1991	1	14	12	70133
	28	-33.4	1989	1	28	12	70133
	29	-33.4	1999	1	29	18	70133
	30	-33.3	1953	1	22	3	70133
	31	-33.2	1971	1	19	12	70133
	32	-33	1971	1	24	0	70133
	33	-32.8	1953	1	23	15	70133
	34	-32.8	1991	1	13	0	70133
	35	-32.7	2012	1	30	0	70133
	36	-32.6	1971	1	1	0	70133
	37	-32.2	1953	1	21	15	70133
	38	-32.2	1962	1	4	12	70133
	39	-32.2	1971	1	30	12	70133
	40	-32.2	1989	1	25	12	70133
	41	-32.2	1999	1	18	0	70133
	42	-32.1	1993	1	30	12	70133
	43	-32	1999	1	18	12	70133
	44	-31.9	1987	1	11	0	70133
	45	-31.7	1974	1	17	0	70133
	46	-31.6	1980	1	17	12	70133
	47	-31.6	1999	1	19	12	70133
	48	-31.5	2012	1	31	12	70133
	49	-31.3	1973	1	21	0	70133
	50	-31.2	1989	1	24	0	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.9	1999	2	1	0	70133
	2	-36.7	1953	2	4	15	70133
	3	-35.9	1964	2	5	0	70133
	4	-35.7	1993	2	1	12	70133
	5	-35.3	1953	2	5	3	70133
	6	-35.3	1978	2	8	0	70133
	7	-35.2	1993	2	1	0	70133
	8	-34.9	2012	2	1	12	70133
	9	-34.5	2012	2	1	0	70133
	10	-34.4	1978	2	7	12	70133
	11	-33.7	1999	2	1	12	70133
	12	-33.6	1964	2	4	12	70133
	13	-33.6	1974	2	16	0	70133
	14	-33.5	2012	2	3	12	70133
	15	-33.4	1955	2	6	3	70133
	16	-33.4	1982	2	14	12	70133

	17	-33.3	1978	2	7	0	70133
	18	-33.3	1988	2	21	0	70133
	19	-33.1	1988	2	21	12	70133
	20	-32.9	1954	2	25	3	70133
	21	-32.9	1991	2	6	0	70133
	22	-32.9	1993	2	2	0	70133
	23	-32.6	1999	2	9	0	70133
	24	-32.5	2012	2	4	0	70133
	25	-32.4	1954	2	23	3	70133
	26	-32.4	1971	2	28	0	70133
	27	-32.3	2012	2	2	0	70133
	28	-32.1	1953	2	4	3	70133
	29	-32.1	1978	2	8	12	70133
	30	-32.1	1988	2	20	12	70133
	31	-32.1	1993	2	2	12	70133
	32	-32.1	1999	2	8	12	70133
	33	-32	1956	2	27	3	70133
	34	-31.9	2006	2	3	0	70133
	35	-31.8	1999	2	9	12	70133
	36	-31.7	1953	2	5	15	70133
	37	-31.7	1964	2	9	12	70133
	38	-31.7	2006	2	1	12	70133
	39	-31.6	1951	2	27	3	70133
	40	-31.6	1971	2	28	12	70133
	41	-31.6	1974	2	17	0	70133
	42	-31.5	1999	2	7	12	70133
	43	-31.3	1956	2	29	3	70133
	44	-31.3	1971	2	24	12	70133
	45	-31.2	1957	2	24	15	70133
	46	-31.2	1984	2	19	0	70133
	47	-31.2	1996	2	6	12	70133
	48	-31.1	1978	2	6	12	70133
	49	-31.1	2006	2	2	0	70133
	50	-31	1957	2	14	3	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.8	1991	3	16	0	70133
	2	-36.4	1961	3	12	12	70133
	3	-36.4	1961	3	16	12	70133
	4	-36	1966	3	16	0	70133
	5	-35.7	1964	3	13	12	70133
	6	-35.1	1966	3	17	0	70133
	7	-35	1971	3	11	0	70133
	8	-34.8	1966	3	14	12	70133
	9	-34.6	1966	3	15	12	70133
	10	-34.4	1971	3	9	12	70133
	11	-34.3	1991	3	16	12	70133
	12	-33.9	1964	3	13	0	70133

	13	-33.7	1961	3	17	0	70133
	14	-33.7	1991	3	15	12	70133
	15	-33.6	1966	3	15	0	70133
	16	-33.2	1971	3	10	0	70133
	17	-33.2	1994	3	2	12	70133
	18	-32.9	1964	3	14	0	70133
	19	-32.7	1994	3	21	0	70133
	20	-32.7	1995	3	12	12	70133
	21	-31.8	1961	3	16	0	70133
	22	-31.8	1994	3	21	12	70133
	23	-31.7	1994	3	22	0	70133
	24	-31.7	2013	3	22	12	70133
	25	-31.6	1992	3	2	0	70133
	26	-31.5	1961	3	15	12	70133
	27	-31.5	1971	3	12	0	70133
	28	-31.5	1971	3	9	0	70133
	29	-31.5	1975	3	20	12	70133
	30	-31.4	1951	3	27	3	70133
	31	-31.3	1994	3	3	12	70133
	32	-31.2	1992	3	3	0	70133
	33	-31	1975	3	21	0	70133
	34	-31	1994	3	22	12	70133
	35	-30.9	1964	3	12	12	70133
	36	-30.9	1991	3	14	0	70133
	37	-30.9	1992	3	2	12	70133
	38	-30.9	2013	3	24	12	70133
	39	-30.9	2013	3	25	0	70133
	40	-30.8	1961	3	14	0	70133
	41	-30.8	1975	3	21	12	70133
	42	-30.8	1994	3	2	0	70133
	43	-30.7	2004	3	29	12	70133
	44	-30.6	1971	3	1	0	70133
	45	-30.6	1971	3	3	12	70133
	46	-30.5	1961	3	13	12	70133
	47	-30.4	1975	3	20	0	70133
	48	-30.3	1975	3	19	12	70133
	49	-30.2	1992	3	1	12	70133
	50	-30.1	1951	3	1	15	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.9	1984	4	10	0	70133
	2	-28.7	1984	4	8	0	70133
	3	-28.7	1984	4	9	12	70133
	4	-28.4	1986	4	6	12	70133
	5	-28.1	1984	4	18	0	70133
	6	-27.5	1984	4	9	0	70133
	7	-27.3	1984	4	10	12	70133
	8	-27.3	1984	4	8	12	70133

	9	-26.8	1986	4	6	0	70133
	10	-26.2	1956	4	5	3	70133
	11	-26.1	1984	4	17	12	70133
	12	-26.1	1984	4	18	12	70133
	13	-26.1	2004	4	1	12	70133
	14	-26	1960	4	5	0	70133
	15	-26	1988	4	8	0	70133
	16	-25.8	1960	4	5	12	70133
	17	-25.8	1994	4	15	0	70133
	18	-25.7	1988	4	7	12	70133
	19	-25.7	2004	4	1	0	70133
	20	-25.7	2005	4	17	0	70133
	21	-25.5	1986	4	5	12	70133
	22	-25.1	1984	4	11	12	70133
	23	-25	1984	4	13	0	70133
	24	-25	1985	4	1	0	70133
	25	-24.9	1984	4	11	0	70133
	26	-24.9	1986	4	4	12	70133
	27	-24.8	1956	4	4	15	70133
	28	-24.8	1960	4	6	0	70133
	29	-24.7	1966	4	20	0	70133
	30	-24.7	1985	4	2	12	70133
	31	-24.6	1956	4	5	15	70133
	32	-24.6	1964	4	3	0	70133
	33	-24.6	1984	4	12	12	70133
	34	-24.5	1996	4	8	12	70133
	35	-24.5	1996	4	9	0	70133
	36	-24.3	1966	4	20	12	70133
	37	-24.3	1985	4	10	12	70133
	38	-24.3	1985	4	11	12	70133
	39	-24.3	1985	4	1	12	70133
	40	-24.3	1994	4	17	0	70133
	41	-24.2	1986	4	5	0	70133
	42	-24.1	2013	4	8	12	70133
	43	-23.9	2009	4	1	12	70133
	44	-23.8	1985	4	5	12	70133
	45	-23.7	1950	4	2	3	70133
	46	-23.5	1984	4	24	12	70133
	47	-23.5	1985	4	2	0	70133
	48	-23.5	2004	4	2	0	70133
	49	-23.5	2013	4	9	0	70133
	50	-23.4	1984	4	7	12	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.6	1965	5	4	0	70133
	2	-23.5	2001	5	1	12	70133
	3	-22.8	1965	5	3	12	70133
	4	-22.6	1965	5	5	0	70133

	5	-22.5	1965	5	4	12	70133
	6	-21.9	1965	5	5	12	70133
	7	-21.9	2013	5	17	12	70133
	8	-21.8	2001	5	2	0	70133
	9	-21.5	2013	5	18	0	70133
	10	-21.3	2013	5	18	12	70133
	11	-20.7	2013	5	17	0	70133
	12	-20	1958	5	4	0	70133
	13	-19.8	1992	5	2	12	70133
	14	-19.5	2001	5	2	12	70133
	15	-19.2	1965	5	6	0	70133
	16	-19.2	1992	5	3	12	70133
	17	-19	1952	5	2	15	70133
	18	-18.8	1992	5	3	0	70133
	19	-18.6	1984	5	3	12	70133
	20	-18.4	1984	5	4	0	70133
	21	-18.2	1948	5	7	3	70133
	22	-18	1958	5	6	0	70133
	23	-18	1965	5	3	0	70133
	24	-18	1984	5	3	0	70133
	25	-17.9	1965	5	6	12	70133
	26	-17.7	1975	5	19	0	70133
	27	-17.7	1984	5	4	12	70133
	28	-17.5	1949	5	5	15	70133
	29	-17.5	2001	5	4	0	70133
	30	-17.5	2013	5	13	0	70133
	31	-17.4	1992	5	2	0	70133
	32	-17.2	1958	5	5	12	70133
	33	-17.2	1992	5	4	0	70133
	34	-17.2	1992	5	4	12	70133
	35	-16.6	1958	5	7	0	70133
	36	-16.4	1958	5	7	12	70133
	37	-16.3	1984	5	2	12	70133
	38	-16.3	1984	5	6	0	70133
	39	-16.3	1998	5	3	12	70133
	40	-16.2	1949	5	1	3	70133
	41	-16.2	1949	5	7	15	70133
	42	-16	1975	5	19	12	70133
	43	-15.9	1948	5	8	3	70133
	44	-15.9	1952	5	2	3	70133
	45	-15.9	2001	5	3	0	70133
	46	-15.8	1948	5	7	15	70133
	47	-15.7	1984	5	5	0	70133
	48	-15.6	1948	5	5	3	70133
	49	-15.6	1975	5	18	12	70133
	50	-15.6	1984	5	11	12	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-13.7	2006	6	3	12	70133
2	-12.5	1960	6	1	0	70133
3	-11	1974	6	6	0	70133
4	-10.5	1960	6	1	12	70133
5	-10.2	1974	6	4	0	70133
6	-10.1	2006	6	4	0	70133
7	-10	1963	6	2	12	70133
8	-9.3	1963	6	2	0	70133
9	-9	1963	6	3	0	70133
10	-8.7	1967	6	1	12	70133
11	-8.6	1956	6	24	3	70133
12	-8.5	1950	6	1	3	70133
13	-8.5	1963	6	1	12	70133
14	-8.2	1967	6	2	0	70133
15	-8.1	1995	6	4	12	70133
16	-8	1999	6	4	0	70133
17	-8	2001	6	15	0	70133
18	-7.9	2006	6	5	0	70133
19	-7.8	1974	6	14	0	70133
20	-7.8	1983	6	6	12	70133
21	-7.7	2002	6	23	12	70133
22	-7.6	1968	6	1	0	70133
23	-7.5	2006	6	7	0	70133
24	-7.4	1998	6	1	12	70133
25	-7.3	1949	6	20	15	70133
26	-7.3	1950	6	1	15	70133
27	-7.3	1960	6	2	12	70133
28	-7.3	2008	6	9	12	70133
29	-7.2	1962	6	7	12	70133
30	-7.2	1983	6	7	12	70133
31	-7.2	1994	6	21	12	70133
32	-7.2	1995	6	5	0	70133
33	-7.2	1995	6	6	0	70133
34	-7.1	1962	6	8	0	70133
35	-7.1	1983	6	5	12	70133
36	-7.1	1987	6	15	0	70133
37	-7	1967	6	1	0	70133
38	-7	1967	6	2	12	70133
39	-7	1983	6	5	0	70133
40	-6.9	1949	6	19	15	70133
41	-6.9	1956	6	1	15	70133
42	-6.9	1969	6	5	0	70133
43	-6.9	1999	6	5	0	70133
44	-6.9	2006	6	3	0	70133
45	-6.8	1962	6	7	0	70133
46	-6.7	1956	6	2	3	70133
47	-6.7	1973	6	8	0	70133

	48	-6.7	1983	6	7	0	70133
	49	-6.7	2015	6	4	12	70133
	50	-6.6	1949	6	25	15	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.2	1959	7	14	12	70133
	2	-7.7	2000	7	27	12	70133
	3	-7.6	2000	7	28	0	70133
	4	-7.4	1976	7	2	12	70133
	5	-7.3	1959	7	15	12	70133
	6	-7.2	1976	7	3	0	70133
	7	-7.1	1976	7	2	0	70133
	8	-7.1	2003	7	16	12	70133
	9	-6.8	1959	7	14	0	70133
	10	-6.6	1959	7	15	0	70133
	11	-6.4	1963	7	5	0	70133
	12	-6.1	1977	7	5	0	70133
	13	-5.9	2003	7	16	0	70133
	14	-5.8	1968	7	2	12	70133
	15	-5.8	1976	7	1	12	70133
	16	-5.7	2000	7	28	12	70133
	17	-5.7	2002	7	4	0	70133
	18	-5.6	1959	7	13	12	70133
	19	-5.3	1981	7	8	0	70133
	20	-5.2	1959	7	16	0	70133
	21	-5.2	1967	7	22	12	70133
	22	-5.1	1971	7	15	12	70133
	23	-5.1	1984	7	10	0	70133
	24	-5.1	2003	7	17	0	70133
	25	-5.1	2008	7	22	0	70133
	26	-5.1	2008	7	22	12	70133
	27	-5	1968	7	3	0	70133
	28	-5	1968	7	3	12	70133
	29	-4.9	1999	7	23	0	70133
	30	-4.8	2000	7	29	0	70133
	31	-4.7	2003	7	15	12	70133
	32	-4.6	1949	7	1	3	70133
	33	-4.5	1965	7	20	0	70133
	34	-4.4	1949	7	1	15	70133
	35	-4.4	1976	7	5	12	70133
	36	-4.4	1981	7	10	0	70133
	37	-4.4	2000	7	26	0	70133
	38	-4.3	1981	7	7	12	70133
	39	-4.3	2003	7	31	0	70133
	40	-4.2	1996	7	27	12	70133
	41	-4	1963	7	2	0	70133
	42	-4	1965	7	19	12	70133
	43	-4	1965	7	20	12	70133

	44	-4	1967	7	20	12	70133
	45	-3.9	1977	7	5	12	70133
	46	-3.8	1982	7	25	0	70133
	47	-3.7	2008	7	21	12	70133
	48	-3.7	2014	7	25	12	70133
	49	-3.6	1975	7	2	0	70133
	50	-3.6	1976	7	5	0	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.9	1962	8	31	12	70133
	2	-8.6	1994	8	28	0	70133
	3	-8.5	1983	8	31	12	70133
	4	-8.3	1984	8	27	0	70133
	5	-8.1	1948	8	28	15	70133
	6	-8.1	1984	8	26	12	70133
	7	-8	1983	8	31	0	70133
	8	-7.7	1965	8	24	12	70133
	9	-7.3	1948	8	29	15	70133
	10	-7.2	1969	8	22	12	70133
	11	-7.1	2000	8	24	0	70133
	12	-7.1	2013	8	30	0	70133
	13	-7	1984	8	27	12	70133
	14	-6.9	1955	8	28	15	70133
	15	-6.9	1955	8	29	15	70133
	16	-6.9	1955	8	29	3	70133
	17	-6.9	1966	8	18	0	70133
	18	-6.9	1994	8	27	12	70133
	19	-6.9	2013	8	31	0	70133
	20	-6.8	1962	8	30	12	70133
	21	-6.8	1997	8	18	0	70133
	22	-6.7	2013	8	30	12	70133
	23	-6.6	1948	8	29	3	70133
	24	-6.6	1969	8	22	0	70133
	25	-6.5	1992	8	17	0	70133
	26	-6.5	2015	8	29	12	70133
	27	-6.4	1962	8	31	0	70133
	28	-6.4	1966	8	18	12	70133
	29	-6.4	1994	8	28	12	70133
	30	-6.3	2000	8	23	12	70133
	31	-6.3	2015	8	31	0	70133
	32	-6.2	1969	8	18	12	70133
	33	-6.2	1984	8	29	0	70133
	34	-6.1	1969	8	10	12	70133
	35	-6.1	2000	8	23	0	70133
	36	-6.1	2006	8	19	0	70133
	37	-6.1	2014	8	31	12	70133
	38	-6	1955	8	30	3	70133
	39	-6	1965	8	12	12	70133

	40	-6	1966	8	17	12	70133
	41	-6	1969	8	21	12	70133
	42	-6	1969	8	7	12	70133
	43	-5.9	1948	8	30	15	70133
	44	-5.9	1962	8	30	0	70133
	45	-5.8	1973	8	12	0	70133
	46	-5.8	2000	8	24	12	70133
	47	-5.7	2008	8	27	12	70133
	48	-5.7	2015	8	28	0	70133
	49	-5.7	2015	8	30	12	70133
	50	-5.6	1948	8	31	15	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.9	1992	9	28	0	70133
	2	-15.1	1992	9	27	12	70133
	3	-14.6	1992	9	15	0	70133
	4	-14.6	1992	9	26	0	70133
	5	-14.6	1992	9	30	12	70133
	6	-14.5	1992	9	24	0	70133
	7	-14.5	1992	9	25	12	70133
	8	-14.4	1992	9	27	0	70133
	9	-14.1	1983	9	24	0	70133
	10	-14	1992	9	19	0	70133
	11	-13.8	1981	9	28	12	70133
	12	-13.7	1972	9	30	0	70133
	13	-13.6	1948	9	18	3	70133
	14	-13.3	1986	9	24	12	70133
	15	-13.2	1965	9	29	12	70133
	16	-13.1	1992	9	19	12	70133
	17	-13.1	1992	9	21	12	70133
	18	-13	1957	9	29	12	70133
	19	-13	1986	9	25	0	70133
	20	-12.9	1983	9	23	0	70133
	21	-12.9	1992	9	21	0	70133
	22	-12.8	1948	9	21	3	70133
	23	-12.8	1992	9	20	0	70133
	24	-12.8	1999	9	29	0	70133
	25	-12.7	1983	9	23	12	70133
	26	-12.6	1965	9	30	12	70133
	27	-12.6	1987	9	13	0	70133
	28	-12.6	1992	9	14	12	70133
	29	-12.4	1957	9	30	0	70133
	30	-12.4	1968	9	29	12	70133
	31	-12.3	1983	9	22	12	70133
	32	-12.3	2004	9	29	12	70133
	33	-12.2	1957	9	28	12	70133
	34	-12.1	1968	9	28	0	70133
	35	-12.1	1992	9	20	12	70133

	36	-12.1	1992	9	24	12	70133
	37	-12.1	1992	9	28	12	70133
	38	-12.1	1993	9	26	12	70133
	39	-12	1965	9	30	0	70133
	40	-11.9	1948	9	19	15	70133
	41	-11.9	1957	9	29	0	70133
	42	-11.9	1962	9	14	12	70133
	43	-11.9	1968	9	29	0	70133
	44	-11.8	1983	9	25	0	70133
	45	-11.8	1999	9	30	0	70133
	46	-11.7	1948	9	18	15	70133
	47	-11.7	1948	9	19	3	70133
	48	-11.7	1948	9	20	3	70133
	49	-11.7	1968	9	28	12	70133
	50	-11.7	1992	9	9	12	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.8	1976	10	27	0	70133
	2	-23.5	1976	10	26	12	70133
	3	-23.2	1976	10	26	0	70133
	4	-22.7	1985	10	24	12	70133
	5	-22.7	1985	10	31	0	70133
	6	-22.6	1983	10	20	0	70133
	7	-22.2	1982	10	26	0	70133
	8	-21.8	1985	10	31	12	70133
	9	-21.8	1994	10	7	0	70133
	10	-21.7	1996	10	25	12	70133
	11	-21.6	1983	10	20	12	70133
	12	-21.6	1985	10	25	0	70133
	13	-20.8	1985	10	24	0	70133
	14	-20.7	2001	10	26	0	70133
	15	-20.5	1966	10	20	12	70133
	16	-20.4	1983	10	21	0	70133
	17	-20.3	1966	10	21	0	70133
	18	-20.1	1961	10	12	0	70133
	19	-20.1	1974	10	24	0	70133
	20	-20.1	1983	10	19	12	70133
	21	-19.9	1960	10	30	0	70133
	22	-19.8	1958	10	19	12	70133
	23	-19.7	1975	10	29	0	70133
	24	-19.7	1982	10	22	12	70133
	25	-19.6	1961	10	11	12	70133
	26	-19.6	1976	10	25	12	70133
	27	-19.6	1982	10	31	12	70133
	28	-19.6	1983	10	21	12	70133
	29	-19.5	1966	10	20	0	70133
	30	-19.3	1953	10	28	3	70133
	31	-19.3	1966	10	21	12	70133

	32	-19.2	1985	10	26	0	70133
	33	-19.2	2001	10	31	12	70133
	34	-19.1	1956	10	31	15	70133
	35	-19.1	1967	10	21	12	70133
	36	-19.1	1967	10	22	12	70133
	37	-19.1	1983	10	31	12	70133
	38	-19.1	1985	10	25	12	70133
	39	-19.1	2001	10	28	0	70133
	40	-19	1970	10	23	12	70133
	41	-19	1970	10	24	0	70133
	42	-19	1975	10	31	0	70133
	43	-19	1987	10	31	0	70133
	44	-18.9	1955	10	27	3	70133
	45	-18.9	1958	10	21	12	70133
	46	-18.9	1966	10	19	12	70133
	47	-18.8	1960	10	29	12	70133
	48	-18.7	1953	10	27	15	70133
	49	-18.7	1961	10	30	12	70133
	50	-18.7	1965	10	25	0	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.7	2011	11	22	0	70133
	2	-29.1	1987	11	30	0	70133
	3	-28.6	1987	11	30	12	70133
	4	-28.2	1988	11	22	12	70133
	5	-27.4	1948	11	29	3	70133
	6	-27.3	1948	11	29	15	70133
	7	-27.3	1956	11	30	3	70133
	8	-27.3	1987	11	29	12	70133
	9	-27	1949	11	29	15	70133
	10	-27	1988	11	21	12	70133
	11	-26.7	1949	11	28	15	70133
	12	-26.7	1949	11	29	3	70133
	13	-26.5	1961	11	23	0	70133
	14	-26.3	1956	11	29	15	70133
	15	-26.2	1961	11	22	12	70133
	16	-26.2	1975	11	9	12	70133
	17	-25.8	1956	11	15	3	70133
	18	-25.8	1970	11	29	12	70133
	19	-25.8	1975	11	9	0	70133
	20	-25.7	1955	11	10	3	70133
	21	-25.7	1986	11	26	12	70133
	22	-25.7	1988	11	22	0	70133
	23	-25.5	1994	11	21	12	70133
	24	-25.3	1956	11	14	15	70133
	25	-25.3	1960	11	21	0	70133
	26	-25.3	2003	11	29	12	70133
	27	-25.2	1948	11	28	3	70133

	28	-25.2	1993	11	19	0	70133
	29	-25.2	1998	11	25	12	70133
	30	-25.1	1968	11	30	12	70133
	31	-25.1	1986	11	27	0	70133
	32	-25.1	1988	11	29	12	70133
	33	-25	1960	11	29	12	70133
	34	-25	1967	11	30	12	70133
	35	-24.8	1948	11	24	3	70133
	36	-24.8	1967	11	23	12	70133
	37	-24.8	1967	11	30	0	70133
	38	-24.8	1969	11	19	12	70133
	39	-24.8	1975	11	10	0	70133
	40	-24.7	1948	11	25	3	70133
	41	-24.7	1948	11	28	15	70133
	42	-24.7	1960	11	29	0	70133
	43	-24.7	2003	11	30	12	70133
	44	-24.6	1948	11	25	15	70133
	45	-24.6	1948	11	30	3	70133
	46	-24.6	1956	11	14	3	70133
	47	-24.3	1986	11	27	12	70133
	48	-24.2	1948	11	30	15	70133
	49	-24.2	1994	11	22	0	70133
	50	-24.1	1961	11	25	0	70133
OTZ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.1	1964	12	9	12	70133
	2	-35.7	1964	12	10	0	70133
	3	-35.1	1955	12	29	15	70133
	4	-34	1955	12	29	3	70133
	5	-33.9	1964	12	9	0	70133
	6	-33.6	1964	12	10	12	70133
	7	-32.8	1980	12	15	12	70133
	8	-32.6	1989	12	30	0	70133
	9	-32.4	1980	12	16	0	70133
	10	-32.1	1975	12	9	12	70133
	11	-31.9	1955	12	28	15	70133
	12	-31.9	1989	12	30	12	70133
	13	-31.6	1965	12	18	0	70133
	14	-31.5	1965	12	17	12	70133
	15	-31.2	1961	12	26	0	70133
	16	-31.1	1989	12	31	0	70133
	17	-31	1968	12	1	12	70133
	18	-31	1980	12	16	12	70133
	19	-30.8	1965	12	17	0	70133
	20	-30.7	1964	12	28	12	70133
	21	-30.6	1955	12	30	3	70133
	22	-30.6	1980	12	14	12	70133
	23	-30.4	1964	12	11	12	70133

24	-30.3	1978	12	14	12	70133
25	-30	1953	12	13	3	70133
26	-29.9	1979	12	28	12	70133
27	-29.8	1980	12	15	0	70133
28	-29.8	1989	12	31	12	70133
29	-29.7	1954	12	24	15	70133
30	-29.7	2007	12	21	0	70133
31	-29.7	2009	12	16	0	70133
32	-29.6	1961	12	25	12	70133
33	-29.5	1966	12	19	0	70133
34	-29.5	2003	12	2	12	70133
35	-29.4	1957	12	20	0	70133
36	-29.4	1968	12	1	0	70133
37	-29.3	1954	12	25	3	70133
38	-29.2	1970	12	26	12	70133
39	-29.1	2007	12	20	12	70133
40	-29	1964	12	8	12	70133
41	-29	1971	12	20	12	70133
42	-29	1978	12	15	0	70133
43	-29	1985	12	7	0	70133
44	-28.9	1959	12	31	0	70133
45	-28.9	1965	12	20	0	70133
46	-28.7	1954	12	25	15	70133
47	-28.7	1999	12	17	12	70133
48	-28.7	2003	12	3	0	70133
49	-28.6	1974	12	28	0	70133
50	-28.5	2008	12	1	12	70133

OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.2	1985	1	20	12	72353
	2	-22.2	1962	1	10	0	72353
	3	-21.2	1963	1	12	12	72353
	4	-21	1963	1	13	0	72353
	5	-20	1996	1	18	12	72357
	6	-19.8	1962	1	10	12	72353
	7	-18.2	1962	1	11	0	72353
	8	-17.9	1962	1	9	12	72353
	9	-17.8	1949	1	29	15	72353
	10	-17.8	1982	1	11	0	72353
	11	-17.7	1963	1	24	0	72353
	12	-17.7	2010	1	8	0	72357
	13	-17.7	2014	1	6	12	72357
	14	-17.3	1951	1	31	15	72353
	15	-17.1	1985	1	21	0	72353
	16	-17	1963	1	13	12	72353
	17	-16.8	1951	1	30	15	72353
	18	-16.6	1949	1	30	4	72353

	19	-16.6	1977	1	10	0	72353
	20	-16.6	1979	1	2	0	72353
	21	-16.6	1997	1	11	0	72357
	22	-16.4	1979	1	2	12	72353
	23	-16.3	1963	1	12	0	72353
	24	-16.2	1962	1	11	12	72353
	25	-16.2	1975	1	13	0	72353
	26	-16.1	1959	1	4	0	72353
	27	-16.1	1984	1	19	0	72353
	28	-16	1982	1	10	12	72353
	29	-15.8	1951	1	30	3	72353
	30	-15.6	1996	1	19	0	72357
	31	-15.5	2010	1	8	12	72357
	32	-15.4	1979	1	14	0	72353
	33	-15.1	1951	1	31	3	72353
	34	-15.1	1963	1	27	12	72353
	35	-15.1	1999	1	3	12	72357
	36	-15	1948	1	27	16	72353
	37	-15	1964	1	12	12	72353
	38	-15	1964	1	13	0	72353
	39	-14.9	1966	1	30	0	72353
	40	-14.6	1971	1	6	0	72354
	41	-14.5	1999	1	4	0	72357
	42	-14.4	1948	1	28	3	72353
	43	-14.3	1971	1	7	0	72354
	44	-14.3	2018	1	16	12	72357
	45	-14.2	1959	1	21	12	72353
	46	-14.2	1970	1	6	12	72354
	47	-14.2	1971	1	6	12	72354
	48	-14.1	1971	1	5	12	72354
	49	-14.1	2018	1	1	0	72357
	50	-14	1977	1	18	12	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.1	1951	2	1	3	72353
	2	-18.5	1951	2	1	15	72353
	3	-18.3	1989	2	6	0	72353
	4	-18.2	1981	2	11	12	72353
	5	-17.1	1951	2	2	3	72353
	6	-17	1989	2	6	12	72353
	7	-16.5	1989	2	5	12	72353
	8	-16.3	1996	2	4	0	72357
	9	-16.1	2011	2	2	12	72357
	10	-15.9	1985	2	2	12	72353
	11	-15.7	2011	2	2	0	72357
	12	-15.6	1989	2	4	0	72353
	13	-15.6	1989	2	7	0	72353
	14	-15.3	1985	2	1	0	72353

	15	-15.2	1985	2	2	0	72353
	16	-15.1	2002	2	26	12	72357
	17	-15	1981	2	2	12	72353
	18	-14.6	1971	2	9	12	72354
	19	-14.6	1978	2	21	0	72353
	20	-14.6	1996	2	3	12	72357
	21	-14.5	1996	2	2	12	72357
	22	-14.3	1989	2	4	12	72353
	23	-14.3	1996	2	3	0	72357
	24	-14.3	2011	2	3	0	72357
	25	-14.2	1985	2	1	12	72353
	26	-14.2	1989	2	3	12	72353
	27	-13.9	1989	2	5	0	72353
	28	-13.9	2011	2	3	12	72357
	29	-13.7	1986	2	12	0	72353
	30	-13.7	1988	2	6	12	72353
	31	-13.6	1986	2	11	12	72353
	32	-13.5	1982	2	6	0	72353
	33	-13.5	2007	2	16	0	72357
	34	-13.3	2007	2	15	20	72357
	35	-13.1	2015	2	27	0	72357
	36	-12.9	1971	2	8	12	72354
	37	-12.9	2011	2	10	0	72357
	38	-12.7	1986	2	12	12	72353
	39	-12.5	1971	2	22	12	72354
	40	-12.5	1986	2	11	0	72353
	41	-12.3	2007	2	15	12	72357
	42	-12.3	2015	2	28	0	72357
	43	-12	1963	2	22	0	72353
	44	-12	1966	2	2	0	72353
	45	-11.9	1968	2	29	12	72354
	46	-11.9	1984	2	28	12	72353
	47	-11.9	2007	2	3	0	72357
	48	-11.7	1960	2	25	0	72353
	49	-11.7	1975	2	6	12	72353
	50	-11.6	1960	2	25	12	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.9	1955	3	26	15	72353
	2	-16.7	1980	3	2	0	72353
	3	-16.5	1955	3	26	3	72353
	4	-15.7	1980	3	1	12	72353
	5	-15.6	1965	3	20	0	72353
	6	-14.6	1948	3	11	15	72353
	7	-14.3	1965	3	19	12	72353
	8	-13.6	1993	3	13	12	72357
	9	-13.5	2002	3	3	12	72357
	10	-12.7	1989	3	6	0	72353

	11	-12.6	1965	3	4	12	72353
	12	-12.6	1980	3	2	12	72353
	13	-12.5	1948	3	12	3	72353
	14	-12.5	1965	3	20	12	72353
	15	-12.4	1987	3	29	12	72353
	16	-12.4	1996	3	7	12	72357
	17	-12.2	1965	3	18	12	72353
	18	-12.2	1969	3	10	18	72354
	19	-11.6	1956	3	7	15	72353
	20	-11.5	1955	3	27	3	72353
	21	-11.4	1951	3	12	16	72353
	22	-11.4	1955	3	22	3	72353
	23	-11.4	1978	3	4	0	72353
	24	-11.1	2002	3	3	0	72357
	25	-11.1	2002	3	4	0	72357
	26	-11	1952	3	23	4	72353
	27	-11	1954	3	3	3	72353
	28	-10.9	1996	3	8	0	72357
	29	-10.7	1983	3	21	12	72353
	30	-10.7	2009	3	1	0	72357
	31	-10.5	1965	3	19	0	72353
	32	-10.4	1954	3	13	15	72353
	33	-10.4	1978	3	4	12	72353
	34	-10.4	1987	3	30	0	72353
	35	-10.4	1996	3	7	0	72357
	36	-10.1	1951	3	13	15	72353
	37	-10.1	1989	3	5	12	72353
	38	-10	1952	3	22	15	72353
	39	-9.8	1948	3	6	15	72353
	40	-9.8	1952	3	23	15	72353
	41	-9.8	1960	3	4	12	72353
	42	-9.8	1962	3	1	0	72353
	43	-9.8	1965	3	3	0	72353
	44	-9.8	1966	3	5	18	72354
	45	-9.7	1954	3	4	3	72353
	46	-9.7	1957	3	7	15	72353
	47	-9.7	1965	3	4	0	72353
	48	-9.6	1987	3	30	12	72353
	49	-9.6	1992	3	10	9	72357
	50	-9.5	1982	3	6	12	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.9	1975	4	2	18	72353
	2	-10.1	2007	4	7	12	72357
	3	-7.9	2018	4	14	12	72357
	4	-7.4	1983	4	14	12	72353
	5	-7.3	1997	4	12	12	72357
	6	-7.2	1952	4	10	3	72353

	7	-6.9	1975	4	3	0	72353
	8	-6.9	1997	4	13	0	72357
	9	-6.7	1951	4	12	15	72353
	10	-6.7	2007	4	8	0	72357
	11	-6.5	2007	4	7	0	72357
	12	-6.2	1989	4	10	12	72357
	13	-6.1	2013	4	19	12	72357
	14	-5.9	2007	4	8	12	72357
	15	-5.7	1950	4	5	3	72353
	16	-5.2	1970	4	2	0	72354
	17	-5	1957	4	5	15	72353
	18	-5	1959	4	13	0	72353
	19	-4.9	1961	4	9	12	72353
	20	-4.9	1983	4	2	12	72353
	21	-4.9	2018	4	15	0	72357
	22	-4.7	1962	4	1	12	72353
	23	-4.7	1979	4	4	12	72353
	24	-4.7	2014	4	14	12	72357
	25	-4.6	1953	4	19	16	72353
	26	-4.6	1957	4	12	15	72353
	27	-4.5	1956	4	10	3	72353
	28	-4.5	2003	4	9	0	72357
	29	-4.5	2007	4	9	0	72357
	30	-4.4	1952	4	4	15	72353
	31	-4.3	1949	4	3	15	72353
	32	-4.3	1957	4	14	3	72353
	33	-4.3	1987	4	2	12	72353
	34	-4.3	2009	4	6	12	72357
	35	-4.3	2013	4	19	0	72357
	36	-4.1	1953	4	12	15	72353
	37	-4.1	2018	4	8	0	72357
	38	-4	1951	4	12	3	72353
	39	-4	1953	4	18	15	72353
	40	-4	1964	4	8	12	72353
	41	-3.9	1951	4	11	15	72353
	42	-3.9	1957	4	8	15	72353
	43	-3.8	1959	4	13	12	72353
	44	-3.8	1987	4	3	12	72353
	45	-3.7	1994	4	6	0	72357
	46	-3.7	1994	4	6	12	72357
	47	-3.7	1997	4	12	0	72357
	48	-3.7	2007	4	9	12	72357
	49	-3.6	1952	4	13	15	72353
	50	-3.6	1983	4	7	12	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.6	1954	5	3	15	72353
	2	-3.4	1954	5	3	3	72353

3	-1.3	2008	5	3	12	72357
4	-0.7	2017	5	1	0	72357
5	-0.5	1981	5	19	12	72353
6	0.6	1978	5	4	12	72353
7	0.8	1954	5	4	3	72353
8	1.2	1953	5	4	15	72353
9	1.3	1967	5	2	12	72353
10	1.4	1978	5	4	0	72353
11	1.5	1978	5	3	12	72353
12	1.7	1967	5	2	18	72354
13	1.8	1994	5	1	0	72357
14	1.9	1960	5	1	0	72353
15	1.9	1967	5	15	6	72354
16	2	1960	5	1	12	72353
17	2.2	2011	5	2	0	72357
18	2.4	2005	5	2	12	72357
19	2.4	2005	5	3	12	72357
20	2.4	2005	5	4	0	72357
21	2.6	2005	5	3	0	72357
22	2.6	2014	5	1	12	72357
23	2.7	1960	5	7	0	72353
24	3	2011	5	3	0	72357
25	3.1	1953	5	5	3	72353
26	3.2	1970	5	1	12	72354
27	3.3	1953	5	5	15	72353
28	3.3	1960	5	12	12	72353
29	3.4	1981	5	14	12	72353
30	3.4	2005	5	4	12	72357
31	3.5	1979	5	5	0	72353
32	3.5	1985	5	14	12	72353
33	3.6	1960	5	12	0	72353
34	3.6	1967	5	15	12	72353
35	3.6	1978	5	3	0	72353
36	3.6	2017	5	4	12	72357
37	3.7	1954	5	4	15	72353
38	3.7	1964	5	31	12	72353
39	3.8	1951	5	7	3	72353
40	3.8	1967	5	3	0	72353
41	3.8	1976	5	8	12	72353
42	3.8	1990	5	5	0	72357
43	3.8	2014	5	14	12	72357
44	3.9	1951	5	7	15	72353
45	3.9	1990	5	4	12	72357
46	3.9	1995	5	18	12	72357
47	4	1978	5	5	0	72353
48	4	2014	5	1	0	72357
49	4.1	1957	5	5	3	72353

	50	4.1	1960	5	6	12	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.9	1955	6	10	15	72353
	2	5.4	1970	6	3	0	72354
	3	5.5	1998	6	6	12	72357
	4	6.3	1989	6	15	12	72357
	5	6.7	1970	6	4	0	72354
	6	7	1970	6	3	12	72354
	7	7.3	1954	6	3	15	72353
	8	7.3	1970	6	4	12	72354
	9	7.4	1964	6	1	12	72353
	10	7.6	1955	6	11	15	72353
	11	7.7	1996	6	8	12	72357
	12	7.7	1998	6	6	0	72357
	13	7.8	1969	6	15	6	72354
	14	8	1964	6	1	0	72353
	15	8	1970	6	2	12	72354
	16	8	1983	6	1	12	72353
	17	8	1983	6	7	12	72353
	18	8.2	1982	6	1	12	72353
	19	8.4	1983	6	1	0	72353
	20	8.4	1983	6	7	0	72353
	21	8.5	1969	6	15	12	72354
	22	8.7	1969	6	2	18	72354
	23	8.8	1969	6	2	12	72354
	24	8.9	1970	6	5	12	72354
	25	8.9	1979	6	10	12	72353
	26	9	1955	6	11	3	72353
	27	9	1955	6	9	15	72353
	28	9.1	1982	6	1	0	72353
	29	9.1	1983	6	2	0	72353
	30	9.2	1954	6	4	3	72353
	31	9.3	1950	6	4	3	72353
	32	9.4	1964	6	2	0	72353
	33	9.5	1955	6	10	3	72353
	34	9.5	1970	6	2	0	72354
	35	9.6	1974	6	26	12	72357
	36	9.6	1995	6	11	12	72357
	37	9.6	1999	6	17	12	72357
	38	9.7	1961	6	17	12	72353
	39	9.7	1969	6	16	0	72354
	40	9.7	1970	6	5	0	72354
	41	9.8	1989	6	16	12	72357
	42	9.9	1950	6	6	15	72353
	43	9.9	1964	6	2	12	72353
	44	10	1964	6	3	0	72353
	45	10	1969	6	16	6	72354

	46	10	1982	6	4	12	72353
	47	10.1	1995	6	12	12	72357
	48	10.2	1961	6	17	0	72353
	49	10.2	1989	6	16	0	72357
	50	10.3	1950	6	4	15	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.5	1952	7	9	15	72353
	2	8.2	1990	7	13	12	72357
	3	9.4	1952	7	8	3	72353
	4	9.7	1970	7	22	12	72354
	5	10.2	1990	7	14	12	72357
	6	11.2	1953	7	13	15	72353
	7	11.2	1953	7	13	3	72353
	8	11.2	1970	7	21	12	72354
	9	11.2	2004	7	26	0	72357
	10	11.3	1990	7	14	0	72357
	11	11.3	1994	7	27	12	72357
	12	11.4	1961	7	10	12	72353
	13	11.4	1970	7	22	0	72354
	14	11.4	2014	7	19	0	72357
	15	11.5	1967	7	14	18	72354
	16	11.6	1952	7	8	15	72353
	17	11.9	1967	7	16	12	72354
	18	12	2013	7	1	12	72357
	19	12.1	1987	7	14	12	72353
	20	12.2	2014	7	18	12	72357
	21	12.3	1987	7	14	0	72353
	22	12.5	1961	7	10	0	72353
	23	12.6	2013	7	15	12	72357
	24	12.6	2014	7	18	0	72357
	25	12.8	1964	7	13	12	72353
	26	12.8	1967	7	18	12	72354
	27	12.8	1990	7	23	0	72357
	28	12.9	1950	7	23	3	72353
	29	13	1970	7	21	0	72354
	30	13	2004	7	26	12	72357
	31	13.1	1970	7	23	12	72354
	32	13.1	1999	7	11	12	72357
	33	13.2	2013	7	2	12	72357
	34	13.3	1965	7	30	12	72353
	35	13.3	1967	7	18	18	72354
	36	13.3	1995	7	1	0	72357
	37	13.3	1995	7	1	12	72357
	38	13.4	1950	7	14	3	72353
	39	13.4	1952	7	9	15	72353
	40	13.4	1959	7	1	12	72353
	41	13.4	1987	7	1	12	72353

	42	13.5	1997	7	4	12	72357
	43	13.6	1958	7	7	12	72353
	44	13.6	1967	7	14	6	72354
	45	13.6	1976	7	6	12	72353
	46	13.6	1987	7	1	0	72353
	47	13.6	1999	7	11	0	72357
	48	13.6	1999	7	12	12	72357
	49	13.7	1976	7	5	0	72353
	50	13.7	1990	7	23	12	72357
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.5	1967	8	12	18	72354
	2	10	1961	8	23	0	72353
	3	10	1966	8	24	12	72353
	4	10.1	1961	8	23	12	72353
	5	10.2	1966	8	23	12	72353
	6	10.2	1989	8	8	12	72357
	7	10.3	1966	8	24	18	72354
	8	10.3	1967	8	12	12	72354
	9	10.4	1966	8	25	0	72353
	10	10.6	1967	8	12	6	72354
	11	10.6	1979	8	12	12	72353
	12	10.7	1990	8	6	12	72357
	13	11.1	1956	8	21	15	72353
	14	11.1	1989	8	9	12	72357
	15	11.2	1988	8	29	0	72353
	16	11.3	1992	8	19	0	72357
	17	11.4	2009	8	31	12	72357
	18	11.5	1966	8	24	6	72354
	19	11.6	2009	8	30	12	72357
	20	11.7	1956	8	21	3	72353
	21	11.8	1950	8	20	15	72353
	22	11.8	1950	8	31	15	72353
	23	11.8	1992	8	15	12	72357
	24	11.8	2009	8	31	0	72357
	25	11.9	1966	8	23	18	72354
	26	11.9	1966	8	25	6	72354
	27	11.9	1989	8	8	0	72357
	28	11.9	1992	8	19	12	72357
	29	12	1948	8	5	15	72353
	30	12	1950	8	31	3	72353
	31	12	1967	8	13	6	72354
	32	12	1968	8	31	6	72354
	33	12	1997	8	8	0	72357
	34	12	2004	8	12	12	72357
	35	12.3	1992	8	16	12	72357
	36	12.3	1997	8	8	12	72357
	37	12.4	1966	8	24	0	72353

	38	12.4	1992	8	16	0	72357
	39	12.4	1992	8	18	12	72357
	40	12.4	1997	8	7	12	72357
	41	12.5	1966	8	25	18	72354
	42	12.5	1967	8	13	18	72354
	43	12.7	1966	8	25	12	72353
	44	12.7	1992	8	15	0	72357
	45	12.8	1956	8	20	15	72353
	46	12.8	1967	8	31	18	72354
	47	12.8	1968	8	30	18	72354
	48	12.8	1968	8	31	0	72354
	49	12.8	1974	8	7	0	72357
	50	12.8	1997	8	9	0	72357
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.6	2000	9	25	12	72357
	2	-1.1	1984	9	29	12	72353
	3	-0.9	1995	9	22	12	72357
	4	0	1984	9	30	0	72353
	5	0.8	1984	9	30	12	72353
	6	1.6	1984	9	29	0	72353
	7	1.7	1995	9	23	0	72357
	8	2.1	1967	9	28	12	72354
	9	2.1	1967	9	28	6	72354
	10	2.1	1984	9	28	12	72353
	11	2.5	1985	9	30	12	72353
	12	2.5	1995	9	22	0	72357
	13	2.8	1967	9	28	0	72354
	14	2.9	1967	9	27	18	72354
	15	3.1	1989	9	23	12	72357
	16	3.2	1994	9	24	12	72357
	17	3.4	1985	9	30	0	72353
	18	3.8	1975	9	26	12	72353
	19	4.2	1963	9	29	12	72353
	20	4.4	1989	9	24	12	72357
	21	4.5	1974	9	4	12	72357
	22	4.5	1975	9	25	12	72353
	23	4.5	1981	9	18	12	72353
	24	4.6	1989	9	24	0	72357
	25	4.8	1981	9	17	12	72353
	26	4.8	1996	9	27	12	72357
	27	4.9	1967	9	28	18	72354
	28	4.9	2000	9	26	0	72357
	29	5.2	1976	9	29	0	72353
	30	5.2	1999	9	29	12	72357
	31	5.3	1985	9	26	12	72353
	32	5.4	1996	9	28	0	72357
	33	5.5	1993	9	15	0	72357

	34	5.5	1995	9	23	12	72357
	35	5.6	1970	9	27	0	72354
	36	5.7	1975	9	25	0	72353
	37	6	1983	9	22	0	72353
	38	6.1	1974	9	25	0	72357
	39	6.1	1976	9	29	12	72353
	40	6.2	1967	9	27	12	72354
	41	6.2	1975	9	22	12	72353
	42	6.2	1981	9	18	0	72353
	43	6.2	1989	9	25	0	72357
	44	6.2	1990	9	23	12	72357
	45	6.2	1994	9	23	0	72357
	46	6.3	1975	9	26	0	72353
	47	6.4	1974	9	3	12	72357
	48	6.5	2000	9	25	0	72357
	49	6.6	1965	9	24	12	72353
	50	6.6	1985	9	24	0	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.6	1993	10	30	12	72357
	2	-8.9	1993	10	31	0	72357
	3	-7.5	1993	10	30	0	72357
	4	-6.6	1980	10	28	12	72353
	5	-6.5	1989	10	19	12	72357
	6	-6.1	1957	10	27	0	72353
	7	-6	1957	10	26	12	72353
	8	-5.8	1993	10	31	12	72357
	9	-5.4	1957	10	26	0	72353
	10	-5	1976	10	20	0	72353
	11	-3.9	1989	10	19	0	72357
	12	-3.7	2005	10	23	18	72357
	13	-3.5	2000	10	9	0	72357
	14	-3.4	1997	10	27	0	72357
	15	-3.3	1949	10	31	3	72353
	16	-3.3	2000	10	8	12	72357
	17	-3.3	2017	10	28	0	72357
	18	-3.1	1980	10	24	12	72353
	19	-3.1	1986	10	13	12	72353
	20	-3.1	2017	10	28	12	72357
	21	-3	1997	10	26	12	72357
	22	-2.7	1976	10	8	0	72353
	23	-2.6	1996	10	22	12	72357
	24	-2.4	1970	10	9	12	72354
	25	-2.3	1966	10	15	6	72354
	26	-2.3	1989	10	20	0	72357
	27	-1.8	1948	10	17	15	72353
	28	-1.8	1957	10	25	12	72353
	29	-1.8	1960	10	31	0	72353

	30	-1.8	2000	10	8	0	72357
	31	-1.7	2005	10	24	0	72357
	32	-1.5	1976	10	28	0	72353
	33	-1.5	2012	10	7	12	72357
	34	-1.4	1957	10	27	12	72353
	35	-1.1	1967	10	31	0	72354
	36	-1	1949	10	31	15	72353
	37	-1	1954	10	29	15	72353
	38	-1	1989	10	31	0	72357
	39	-0.9	2012	10	7	0	72357
	40	-0.8	1970	10	28	0	72354
	41	-0.7	1952	10	7	15	72353
	42	-0.7	2005	10	24	6	72357
	43	-0.6	1966	10	19	12	72353
	44	-0.6	1967	10	31	6	72354
	45	-0.6	1976	10	19	12	72353
	46	-0.6	1990	10	10	0	72357
	47	-0.5	1967	10	31	12	72354
	48	-0.5	2002	10	31	12	72357
	49	-0.4	1976	10	29	0	72353
	50	-0.4	1976	10	8	12	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.5	1950	11	10	15	72353
	2	-14.1	2014	11	13	12	72357
	3	-13.4	1976	11	28	12	72353
	4	-13	1976	11	29	0	72353
	5	-12.9	1983	11	28	12	72353
	6	-12.5	1959	11	28	12	72353
	7	-12.5	2014	11	14	0	72357
	8	-11.7	1966	11	2	12	72353
	9	-11.7	1974	11	30	12	72357
	10	-11.5	2014	11	14	12	72357
	11	-11.3	1959	11	6	0	72353
	12	-11.3	1976	11	28	0	72353
	13	-10.9	1951	11	2	15	72353
	14	-10.7	1975	11	26	12	72353
	15	-10.4	1991	11	1	12	72357
	16	-10.2	1979	11	29	12	72353
	17	-10.2	1992	11	26	12	72357
	18	-10.1	1969	11	14	12	72354
	19	-10.1	1979	11	29	0	72353
	20	-10	1966	11	2	6	72354
	21	-9.8	1958	11	28	12	72353
	22	-9.8	1959	11	6	12	72353
	23	-9.8	1976	11	13	12	72353
	24	-9.8	1991	11	3	12	72357
	25	-9.6	1974	11	30	0	72357

	26	-9.6	1983	11	28	0	72353
	27	-9.4	1997	11	15	0	72357
	28	-9.3	1976	11	27	12	72353
	29	-9.3	1976	11	29	12	72353
	30	-9.1	1951	11	17	3	72353
	31	-9.1	2010	11	30	12	72357
	32	-9	1955	11	29	3	72353
	33	-8.9	1952	11	26	4	72353
	34	-8.8	1991	11	3	0	72357
	35	-8.6	1989	11	16	12	72357
	36	-8.5	1970	11	24	0	72354
	37	-8.5	1975	11	21	0	72353
	38	-8.5	2003	11	24	0	72357
	39	-8.5	2018	11	13	0	72357
	40	-8.4	1948	11	19	15	72353
	41	-8.3	1966	11	2	18	72354
	42	-8.3	2014	11	15	0	72357
	43	-8.2	1952	11	28	4	72353
	44	-8.1	2002	11	27	0	72357
	45	-8	1952	11	27	15	72353
	46	-7.9	1968	11	11	6	72354
	47	-7.9	1997	11	16	12	72357
	48	-7.9	2014	11	13	0	72357
	49	-7.6	1951	11	2	3	72353
	50	-7.6	1956	11	29	3	72353
OUN/TIK/OKC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.4	1983	12	24	12	72353
	2	-20.9	1983	12	25	0	72353
	3	-20.7	1989	12	23	0	72357
	4	-20.7	1989	12	23	1	72357
	5	-17.2	1983	12	25	12	72353
	6	-17	1989	12	23	12	72357
	7	-16.5	1983	12	26	0	72353
	8	-16.3	1996	12	18	12	72357
	9	-16	1983	12	29	0	72353
	10	-15.9	1983	12	24	0	72353
	11	-15.5	1996	12	19	0	72357
	12	-15.5	1996	12	19	12	72357
	13	-14.6	1951	12	21	3	72353
	14	-14	1978	12	9	12	72353
	15	-13.7	1989	12	16	0	72357
	16	-13.6	1950	12	7	3	72353
	17	-13.6	1963	12	22	12	72353
	18	-13.3	1990	12	23	12	72357
	19	-13.3	2000	12	12	0	72357
	20	-13.2	1990	12	23	11	72357
	21	-13.1	1983	12	29	12	72353

22	-13.1	1990	12	24	0	72357
23	-13.1	2008	12	22	0	72357
24	-13	1950	12	6	3	72353
25	-13	1990	12	23	23	72357
26	-12.9	1950	12	6	15	72353
27	-12.9	1983	12	27	0	72353
28	-12.9	1996	12	18	0	72357
29	-12.7	1985	12	25	12	72353
30	-12.4	1983	12	23	12	72353
31	-12.4	1989	12	16	12	72357
32	-12.1	1953	12	23	4	72353
33	-12.1	1966	12	29	0	72353
34	-12.1	1983	12	26	12	72353
35	-12.1	1983	12	28	12	72353
36	-12	1974	12	1	0	72357
37	-11.8	1964	12	18	0	72353
38	-11.8	1966	12	28	18	72354
39	-11.7	1977	12	21	12	72353
40	-11.4	1985	12	13	12	72353
41	-11.3	1975	12	18	12	72353
42	-11.3	1983	12	22	0	72353
43	-11.2	1968	12	22	18	72354
44	-11.2	1983	12	30	0	72353
45	-11.1	1951	12	15	3	72353
46	-11.1	1978	12	9	0	72353
47	-11.1	1989	12	17	12	72357
48	-11.1	2007	12	23	0	72357
49	-11.1	2009	12	4	12	72357
50	-11	1953	12	23	15	72353

PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.9	1982	1	17	12	72520
	2	-32.1	2014	1	7	12	72520
	3	-30.1	1972	1	16	0	72520
	4	-30	1982	1	11	0	72520
	5	-29.2	1977	1	17	0	72520
	6	-29.2	1985	1	21	0	72520
	7	-28.5	1982	1	10	12	72520
	8	-28.5	1982	1	11	12	72520
	9	-28.5	2014	1	7	0	72520
	10	-28.1	1970	1	9	12	72520
	11	-26.9	1985	1	20	12	72520
	12	-26.8	1970	1	8	12	72520
	13	-26.6	1985	1	21	12	72520
	14	-26.5	1977	1	29	0	72520
	15	-26.5	1982	1	17	0	72520
	16	-26	1972	1	16	12	72520

	17	-25.9	1981	1	4	12	72520
	18	-25.6	1988	1	5	12	72520
	19	-25.4	1977	1	29	12	72520
	20	-25.3	2009	1	16	12	72520
	21	-25.3	2009	1	17	0	72520
	22	-25.2	1979	1	3	12	72520
	23	-25	1959	1	5	12	72520
	24	-25	1959	1	6	0	72520
	25	-25	1988	1	6	0	72520
	26	-24.7	1970	1	9	0	72520
	27	-24.7	1978	1	10	0	72520
	28	-24.5	1977	1	18	0	72520
	29	-24.5	2015	1	8	0	72520
	30	-24.3	1969	1	1	12	72520
	31	-24.3	1977	1	17	12	72520
	32	-24.3	2004	1	23	12	72520
	33	-24.3	2018	1	6	0	72520
	34	-24.3	2018	1	7	0	72520
	35	-24.2	1957	1	17	15	72520
	36	-24.1	1982	1	10	0	72520
	37	-24	1970	1	22	0	72520
	38	-24	1986	1	28	6	72520
	39	-24	1988	1	6	12	72520
	40	-23.9	1981	1	12	0	72520
	41	-23.9	2003	1	27	12	72520
	42	-23.8	1957	1	17	9	72520
	43	-23.8	1971	1	31	12	72520
	44	-23.8	1977	1	30	12	72520
	45	-23.8	1997	1	19	0	72520
	46	-23.7	1986	1	28	12	72520
	47	-23.7	2018	1	2	0	72520
	48	-23.6	1962	1	10	0	72520
	49	-23.6	1970	1	21	0	72520
	50	-23.5	1957	1	17	3	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.2	1971	2	1	12	72520
	2	-27.7	2007	2	5	12	72520
	3	-27.7	2015	2	20	12	72520
	4	-27.6	1976	2	2	12	72520
	5	-27.5	2015	2	15	12	72520
	6	-27.3	2015	2	20	0	72520
	7	-26.5	1971	2	2	0	72520
	8	-25.7	1981	2	3	12	72520
	9	-25.6	1971	2	2	12	72520
	10	-25.4	1958	2	18	12	72520
	11	-25.4	1970	2	4	12	72520
	12	-25.3	1995	2	6	0	72520

	13	-25.3	1996	2	5	0	72520
	14	-25.2	1988	2	7	0	72520
	15	-25.1	1995	2	12	12	72520
	16	-25.1	1996	2	4	12	72520
	17	-25	1958	2	17	12	72520
	18	-24.7	2007	2	6	0	72520
	19	-24.6	1967	2	25	12	72520
	20	-24.3	1958	2	18	0	72520
	21	-24.3	2015	2	19	12	72520
	22	-24.1	2008	2	11	12	72520
	23	-24.1	2015	2	16	0	72520
	24	-24	1979	2	11	0	72520
	25	-23.9	1951	2	8	15	72520
	26	-23.9	1958	2	9	12	72520
	27	-23.9	1968	2	10	12	72520
	28	-23.9	2007	2	4	12	72520
	29	-23.8	1968	2	21	12	72520
	30	-23.7	1955	2	12	15	72520
	31	-23.7	1981	2	12	12	72520
	32	-23.7	2016	2	13	12	72520
	33	-23.6	1971	2	1	0	72520
	34	-23.5	1981	2	4	0	72520
	35	-23.5	2007	2	5	0	72520
	36	-23.5	2007	2	6	12	72520
	37	-23.3	1993	2	19	0	72520
	38	-23.1	1959	2	20	12	72520
	39	-23.1	1988	2	6	12	72520
	40	-23.1	2016	2	14	0	72520
	41	-23	1968	2	11	12	72520
	42	-23	1977	2	6	12	72520
	43	-23	1990	2	26	0	72520
	44	-22.9	2006	2	19	0	72520
	45	-22.8	1959	2	20	0	72520
	46	-22.8	1995	2	12	20	72520
	47	-22.8	1995	2	6	12	72520
	48	-22.8	1996	2	4	0	72520
	49	-22.7	1979	2	5	12	72520
	50	-22.7	2009	2	5	12	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.1	1980	3	1	0	72520
	2	-23.6	1950	3	3	3	72520
	3	-22.2	1996	3	9	0	72520
	4	-21.7	1986	3	8	0	72520
	5	-21.6	1986	3	8	6	72520
	6	-21.6	1996	3	9	12	72520
	7	-21.5	1979	3	15	12	72520
	8	-21.3	1996	3	8	12	72520

	9	-21.3	2007	3	6	12	72520
	10	-21.2	1967	3	18	12	72520
	11	-20.9	2003	3	10	12	72520
	12	-20.9	2014	3	13	12	72520
	13	-20.7	2014	3	3	12	72520
	14	-20.6	1972	3	6	12	72520
	15	-20.5	2009	3	3	0	72520
	16	-20.3	1980	3	2	12	72520
	17	-20.1	2002	3	4	12	72520
	18	-20.1	2015	3	6	0	72520
	19	-19.9	1950	3	2	15	72520
	20	-19.9	2002	3	5	0	72520
	21	-19.7	2009	3	2	12	72520
	22	-19.6	1993	3	15	0	72520
	23	-19.6	1996	3	4	0	72520
	24	-19.5	1978	3	5	0	72520
	25	-19.5	1993	3	14	12	72520
	26	-19.5	2017	3	11	12	72520
	27	-19.3	1996	3	10	0	72520
	28	-19.1	1986	3	21	0	72520
	29	-19.1	2002	3	22	12	72520
	30	-19	1967	3	18	0	72520
	31	-18.9	1968	3	3	12	72520
	32	-18.8	1993	3	15	12	72520
	33	-18.8	1996	3	3	12	72520
	34	-18.7	2001	3	26	12	72520
	35	-18.5	1972	3	9	12	72520
	36	-18.5	2015	3	28	12	72520
	37	-18.4	1960	3	4	12	72520
	38	-18.4	1976	3	17	12	72520
	39	-18.3	1980	3	1	12	72520
	40	-18.2	1954	3	4	15	72520
	41	-18.2	1960	3	5	0	72520
	42	-18.2	1986	3	8	12	72520
	43	-18.1	1955	3	8	3	72520
	44	-18.1	1959	3	22	12	72520
	45	-18.1	1984	3	10	0	72520
	46	-18.1	2009	3	3	12	72520
	47	-18.1	2014	3	26	12	72520
	48	-18	1955	3	8	9	72520
	49	-18	1960	3	7	12	72520
	50	-18	1979	3	16	0	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.2	1995	4	5	12	72520
	2	-16.8	1979	4	6	12	72520
	3	-16.2	1982	4	7	0	72520
	4	-16.1	1982	4	7	12	72520

	5	-15.6	1972	4	8	12	72520
	6	-15.3	1950	4	14	3	72520
	7	-14.8	1950	4	13	15	72520
	8	-14.8	1954	4	3	15	72520
	9	-14.6	1997	4	9	12	72520
	10	-14.5	1975	4	4	12	72520
	11	-14.3	2016	4	5	12	72520
	12	-14.1	1950	4	14	15	72520
	13	-13.9	2007	4	7	12	72520
	14	-13.6	1975	4	5	12	72520
	15	-13.6	1976	4	12	12	72520
	16	-13.5	1985	4	9	12	72520
	17	-13.1	1989	4	10	12	72520
	18	-13.1	2007	4	8	12	72520
	19	-13.1	2016	4	3	12	72520
	20	-13	1950	4	15	3	72520
	21	-12.9	1982	4	8	0	72520
	22	-12.9	2014	4	16	12	72520
	23	-12.8	1979	4	7	12	72520
	24	-12.7	2013	4	2	12	72520
	25	-12.5	1976	4	12	0	72520
	26	-12.5	2007	4	6	12	72520
	27	-12.5	2018	4	7	12	72520
	28	-12.4	1961	4	2	12	72520
	29	-12.3	1972	4	9	0	72520
	30	-12.3	1975	4	4	18	72520
	31	-12.3	1985	4	10	0	72520
	32	-12.3	1997	4	10	0	72520
	33	-12.3	2016	4	10	0	72520
	34	-12.2	1956	4	24	9	72520
	35	-12.2	1982	4	5	0	72520
	36	-12.2	1987	4	1	0	72520
	37	-12.1	1992	4	2	12	72520
	38	-12	1995	4	5	0	72520
	39	-11.8	1975	4	6	0	72520
	40	-11.8	1977	4	8	12	72520
	41	-11.7	1960	4	6	12	72520
	42	-11.7	1985	4	10	12	72520
	43	-11.7	2007	4	5	12	72520
	44	-11.7	2018	4	5	12	72520
	45	-11.6	1954	4	4	3	72520
	46	-11.6	1983	4	18	12	72520
	47	-11.6	1997	4	10	12	72520
	48	-11.5	1950	4	9	3	72520
	49	-11.5	1973	4	11	12	72520
	50	-11.5	1992	4	3	0	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-9.3	1966	5	10	12	72520
2	-8.4	1954	5	4	9	72520
3	-8.3	1970	5	6	12	72520
4	-7.8	1986	5	3	12	72520
5	-7.7	1966	5	10	0	72520
6	-7.1	1954	5	4	15	72520
7	-6.9	1957	5	4	9	72520
8	-6.9	1976	5	4	12	72520
9	-6.5	2010	5	9	12	72520
10	-6.3	1961	5	27	12	72520
11	-6.3	1996	5	13	12	72520
12	-6.1	1978	5	1	12	72520
13	-6	1983	5	9	12	72520
14	-5.9	1957	5	4	15	72520
15	-5.9	2013	5	13	12	72520
16	-5.8	1954	5	5	3	72520
17	-5.8	1957	5	3	15	72520
18	-5.7	1974	5	7	12	72520
19	-5.6	1973	5	4	12	72520
20	-5.5	1961	5	2	12	72520
21	-5.5	1977	5	9	12	72520
22	-5.5	2002	5	21	12	72520
23	-5.3	1954	5	4	21	72520
24	-5.3	1978	5	2	0	72520
25	-5.3	2005	5	4	12	72520
26	-5.2	1970	5	7	0	72520
27	-5.1	2002	5	19	12	72520
28	-5.1	2005	5	3	12	72520
29	-5	1967	5	3	12	72520
30	-4.9	1956	5	24	15	72520
31	-4.9	1974	5	7	18	72520
32	-4.9	2016	5	15	12	72520
33	-4.8	1956	5	17	3	72520
34	-4.8	1957	5	4	3	72520
35	-4.8	1966	5	4	12	72520
36	-4.8	1989	5	7	12	72520
37	-4.7	2002	5	14	12	72520
38	-4.5	1957	5	4	21	72520
39	-4.5	1976	5	8	12	72520
40	-4.5	2002	5	20	12	72520
41	-4.4	1986	5	2	12	72520
42	-4.3	1954	5	5	9	72520
43	-4.3	2002	5	21	0	72520
44	-4.3	2013	5	25	0	72520
45	-4.2	1974	5	7	0	72520
46	-4.2	1976	5	4	0	72520
47	-4.2	1979	5	1	12	72520

	48	-4.1	1956	5	16	21	72520
	49	-4.1	1961	5	27	0	72520
	50	-4.1	1984	5	16	12	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.2	1956	6	2	15	72520
	2	-1.4	1972	6	11	0	72520
	3	-1.1	1966	6	2	12	72520
	4	-0.7	1972	6	10	12	72520
	5	-0.6	1992	6	21	12	72520
	6	-0.3	1956	6	2	9	72520
	7	-0.2	1966	6	1	0	72520
	8	-0.1	1978	6	14	0	72520
	9	0	1966	6	1	12	72520
	10	0.3	1992	6	22	0	72520
	11	0.6	1972	6	1	12	72520
	12	0.9	1988	6	10	12	72520
	13	0.9	1998	6	3	12	72520
	14	1.1	1977	6	7	12	72520
	15	1.2	1966	6	2	0	72520
	16	1.2	1977	6	8	0	72520
	17	1.2	1978	6	14	12	72520
	18	1.2	1990	6	5	0	72520
	19	1.3	1980	6	20	12	72520
	20	1.3	1985	6	13	12	72520
	21	1.3	1992	6	22	12	72520
	22	1.4	1980	6	9	0	72520
	23	1.4	1990	6	4	12	72520
	24	1.4	2018	6	6	12	72520
	25	1.6	1998	6	6	12	72520
	26	1.7	1998	6	7	12	72520
	27	1.8	1956	6	2	21	72520
	28	1.8	1956	6	3	15	72520
	29	1.8	2006	6	10	12	72520
	30	1.9	1961	6	16	12	72520
	31	1.9	1969	6	3	12	72520
	32	1.9	1972	6	23	0	72520
	33	2	1956	6	2	3	72520
	34	2	1990	6	5	12	72520
	35	2	2016	6	8	12	72520
	36	2.1	1956	6	3	21	72520
	37	2.1	1993	6	1	12	72520
	38	2.3	1956	6	4	9	72520
	39	2.4	1968	6	13	12	72520
	40	2.6	1956	6	3	3	72520
	41	2.6	1961	6	15	12	72520
	42	2.6	1988	6	4	12	72520
	43	2.7	1956	6	4	3	72520

	44	2.7	1959	6	14	0	72520
	45	2.7	1993	6	2	12	72520
	46	2.8	1954	6	5	9	72520
	47	2.9	1972	6	11	12	72520
	48	3	1950	6	4	15	72520
	49	3	1954	6	5	16	72520
	50	3.1	1956	6	3	9	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.9	2001	7	2	12	72520
	2	3.3	1983	7	6	12	72520
	3	4.7	1968	7	4	12	72520
	4	4.7	1979	7	5	12	72520
	5	5.1	1984	7	8	12	72520
	6	5.1	1988	7	1	12	72520
	7	5.2	2014	7	29	12	72520
	8	5.3	1953	7	10	15	72520
	9	5.3	1972	7	6	12	72520
	10	5.4	1970	7	21	12	72520
	11	5.5	1978	7	11	12	72520
	12	5.6	1973	7	12	12	72520
	13	5.6	2007	7	2	12	72520
	14	5.6	2010	7	1	12	72520
	15	5.8	1962	7	27	12	72520
	16	5.8	1984	7	8	0	72520
	17	5.9	1956	7	30	15	72520
	18	5.9	1972	7	6	0	72520
	19	6	1972	7	7	0	72520
	20	6	1979	7	6	0	72520
	21	6	1979	7	6	12	72520
	22	6.1	1967	7	5	12	72520
	23	6.1	1972	7	8	12	72520
	24	6.1	1987	7	15	12	72520
	25	6.2	1983	7	7	12	72520
	26	6.3	1962	7	27	0	72520
	27	6.3	1988	7	1	0	72520
	28	6.4	2001	7	6	12	72520
	29	6.4	2010	7	2	12	72520
	30	6.7	1960	7	15	12	72520
	31	6.7	1961	7	9	12	72520
	32	6.7	1997	7	5	12	72520
	33	6.8	1972	7	7	12	72520
	34	6.8	1996	7	4	12	72520
	35	6.9	1961	7	8	12	72520
	36	6.9	1966	7	21	12	72520
	37	6.9	1982	7	1	12	72520
	38	7	1960	7	5	12	72520
	39	7	1960	7	7	12	72520

	40	7	1965	7	1	12	72520
	41	7	1967	7	5	0	72520
	42	7	1999	7	11	12	72520
	43	7.1	1977	7	27	12	72520
	44	7.1	1981	7	30	0	72520
	45	7.2	1961	7	9	0	72520
	46	7.2	1971	7	20	12	72520
	47	7.2	1973	7	12	18	72520
	48	7.2	1983	7	7	0	72520
	49	7.2	2007	7	20	12	72520
	50	7.2	2016	7	2	12	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.3	1986	8	28	12	72520
	2	1.4	1965	8	29	12	72520
	3	2.2	1965	8	29	0	72520
	4	2.5	1976	8	30	12	72520
	5	2.5	1986	8	29	12	72520
	6	3.2	1986	8	29	0	72520
	7	3.4	1979	8	15	12	72520
	8	3.8	1979	8	16	12	72520
	9	4.1	1979	8	15	18	72520
	10	4.2	2004	8	6	12	72520
	11	4.3	1968	8	27	12	72520
	12	4.3	1982	8	29	0	72520
	13	4.3	1989	8	8	12	72520
	14	4.8	2013	8	14	12	72520
	15	5	1962	8	10	12	72520
	16	5.2	1986	8	30	0	72520
	17	5.2	1986	8	30	12	72520
	18	5.2	2009	8	31	12	72520
	19	5.3	1992	8	29	12	72520
	20	5.4	1961	8	13	12	72520
	21	5.4	1965	8	30	0	72520
	22	5.4	1972	8	10	12	72520
	23	5.4	1979	8	16	18	72520
	24	5.4	1979	8	16	6	72520
	25	5.6	1956	8	21	9	72520
	26	5.6	1976	8	30	0	72520
	27	5.6	1987	8	24	12	72520
	28	5.7	1979	8	16	0	72520
	29	5.7	1989	8	9	0	72520
	30	5.8	1949	8	20	15	72520
	31	5.8	1979	8	15	6	72520
	32	5.8	1981	8	17	12	72520
	33	6	1968	8	26	12	72520
	34	6	1999	8	9	12	72520
	35	6.1	1958	8	26	12	72520

	36	6.1	1965	8	3	12	72520
	37	6.1	1984	8	24	12	72520
	38	6.1	1987	8	25	0	72520
	39	6.2	1954	8	11	15	72520
	40	6.2	1954	8	12	15	72520
	41	6.2	1956	8	24	15	72520
	42	6.3	1965	8	30	12	72520
	43	6.3	1967	8	11	12	72520
	44	6.3	1973	8	22	18	72520
	45	6.3	1987	8	23	12	72520
	46	6.4	1956	8	21	15	72520
	47	6.4	1977	8	18	12	72520
	48	6.4	2004	8	7	12	72520
	49	6.4	2008	8	11	12	72520
	50	6.4	2013	8	15	12	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.1	1974	9	23	12	72520
	2	-3	1956	9	20	15	72520
	3	-2.8	1989	9	24	12	72520
	4	-2.6	1950	9	24	16	72520
	5	-2.6	1962	9	21	12	72520
	6	-2.5	1995	9	23	12	72520
	7	-2.3	1956	9	20	21	72520
	8	-2.2	1967	9	30	0	72520
	9	-2.2	1970	9	29	12	72520
	10	-2.2	1974	9	23	0	72520
	11	-2.1	1974	9	23	18	72520
	12	-2.1	1984	9	28	0	72520
	13	-1.7	1967	9	30	12	72520
	14	-1.7	1984	9	27	0	72520
	15	-1.6	1974	9	24	0	72520
	16	-1.5	1962	9	20	12	72520
	17	-1.4	1989	9	24	0	72520
	18	-1.3	1993	9	29	12	72520
	19	-1.2	1983	9	22	12	72520
	20	-1.1	1956	9	21	3	72520
	21	-1.1	1981	9	23	12	72520
	22	-1.1	1992	9	30	12	72520
	23	-1	1959	9	17	12	72520
	24	-1	1975	9	13	12	72520
	25	-1	1999	9	22	12	72520
	26	-0.9	1980	9	27	12	72520
	27	-0.9	1983	9	23	12	72520
	28	-0.9	1992	9	30	0	72520
	29	-0.8	1984	9	27	12	72520
	30	-0.7	1956	9	20	9	72520
	31	-0.7	1962	9	21	0	72520

	32	-0.7	1990	9	24	12	72520
	33	-0.7	2001	9	26	0	72520
	34	-0.7	2012	9	24	12	72520
	35	-0.5	1956	9	20	3	72520
	36	-0.5	1962	9	6	12	72520
	37	-0.5	1976	9	22	12	72520
	38	-0.5	1983	9	24	0	72520
	39	-0.4	2001	9	26	12	72520
	40	-0.3	1951	9	28	15	72520
	41	-0.3	1967	9	23	12	72520
	42	-0.3	1975	9	14	12	72520
	43	-0.3	1984	9	29	0	72520
	44	-0.3	2003	9	30	12	72520
	45	-0.2	1950	9	24	3	72520
	46	-0.2	1953	9	13	15	72520
	47	-0.2	1959	9	18	12	72520
	48	-0.2	1970	9	29	0	72520
	49	-0.2	1985	9	13	12	72520
	50	-0.2	1991	9	21	12	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.2	1962	10	26	12	72520
	2	-11	1952	10	20	15	72520
	3	-10.2	1976	10	28	12	72520
	4	-10.1	1974	10	21	0	72520
	5	-9.9	1976	10	27	12	72520
	6	-9.6	1962	10	27	0	72520
	7	-9.5	1976	10	28	0	72520
	8	-9.3	1952	10	21	3	72520
	9	-9	1981	10	24	12	72520
	10	-8.8	1957	10	26	12	72520
	11	-8.8	1965	10	29	0	72520
	12	-8.7	1969	10	23	12	72520
	13	-8.7	1972	10	20	12	72520
	14	-8.4	1969	10	24	0	72520
	15	-8.3	1976	10	18	12	72520
	16	-8.2	1972	10	20	0	72520
	17	-8.1	1962	10	27	12	72520
	18	-8.1	1972	10	19	12	72520
	19	-8.1	1974	10	3	12	72520
	20	-7.9	1976	10	22	12	72520
	21	-7.9	1979	10	27	0	72520
	22	-7.9	1992	10	20	0	72520
	23	-7.8	1952	10	29	15	72520
	24	-7.8	1974	10	19	12	72520
	25	-7.8	1975	10	30	18	72520
	26	-7.8	1992	10	19	12	72520
	27	-7.7	1957	10	27	12	72520

	28	-7.7	1974	10	20	12	72520
	29	-7.7	1980	10	26	12	72520
	30	-7.6	1948	10	18	15	72520
	31	-7.6	1988	10	26	12	72520
	32	-7.5	1962	10	25	12	72520
	33	-7.5	1997	10	23	0	72520
	34	-7.5	1997	10	28	12	72520
	35	-7.4	1954	10	31	9	72520
	36	-7.4	1957	10	28	0	72520
	37	-7.4	1980	10	27	0	72520
	38	-7.4	1980	10	29	12	72520
	39	-7.4	2001	10	28	12	72520
	40	-7.3	1960	10	24	12	72520
	41	-7.3	1976	10	27	0	72520
	42	-7.2	1988	10	30	12	72520
	43	-7.2	1990	10	29	12	72520
	44	-7.1	1954	10	31	21	72520
	45	-7.1	1957	10	28	12	72520
	46	-7.1	1974	10	3	0	72520
	47	-7.1	1975	10	30	12	72520
	48	-7.1	2018	10	22	0	72520
	49	-6.9	1957	10	27	0	72520
	50	-6.9	1962	10	26	0	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.5	1955	11	29	3	72520
	2	-21.1	1958	11	30	12	72520
	3	-21.1	1976	11	30	0	72520
	4	-21	1955	11	28	21	72520
	5	-20.6	1955	11	29	9	72520
	6	-19.8	1955	11	28	16	72520
	7	-19.7	2014	11	18	12	72520
	8	-19.1	1976	11	30	12	72520
	9	-19	1959	11	18	0	72520
	10	-18.8	1970	11	24	0	72520
	11	-18.7	2014	11	19	12	72520
	12	-18.5	2005	11	25	0	72520
	13	-18.2	1986	11	14	0	72520
	14	-18.1	2014	11	19	0	72520
	15	-17.7	1950	11	26	3	72520
	16	-17.7	2013	11	24	12	72520
	17	-17.1	1987	11	21	12	72520
	18	-17.1	2013	11	25	0	72520
	19	-16.9	1955	11	29	15	72520
	20	-16.9	1956	11	23	10	72520
	21	-16.7	1956	11	23	15	72520
	22	-16.6	1956	11	23	21	72520
	23	-16.1	1956	11	23	3	72520

	24	-16	1971	11	23	0	72520
	25	-16	1976	11	9	0	72520
	26	-15.7	1958	11	29	12	72520
	27	-15.7	1970	11	23	12	72520
	28	-15.7	2000	11	22	12	72520
	29	-15.7	2014	11	21	12	72520
	30	-15.6	1952	11	28	15	72520
	31	-15.4	1955	11	17	15	72520
	32	-15.4	1956	11	24	3	72520
	33	-15.3	1967	11	16	0	72520
	34	-15.3	1977	11	27	0	72520
	35	-15.3	2005	11	25	12	72520
	36	-15.2	1970	11	25	0	72520
	37	-15.1	1987	11	22	0	72520
	38	-15	1958	11	27	12	72520
	39	-15	1991	11	5	0	72520
	40	-14.9	2008	11	22	12	72520
	41	-14.8	1967	11	28	12	72520
	42	-14.7	2005	11	18	0	72520
	43	-14.5	1974	11	26	12	72520
	44	-14.5	2008	11	22	0	72520
	45	-14.4	1969	11	21	12	72520
	46	-14.3	1959	11	18	12	72520
	47	-14.3	1991	11	4	12	72520
	48	-14.2	1971	11	7	12	72520
	49	-14.2	1986	11	13	12	72520
	50	-14.1	2000	11	23	12	72520
PBZ/PIT/AGC	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.7	1983	12	25	0	72520
	2	-26.7	1983	12	24	12	72520
	3	-26.3	1989	12	22	0	72520
	4	-25.6	1983	12	25	12	72520
	5	-25.3	1983	12	26	0	72520
	6	-24.5	1980	12	25	12	72520
	7	-24.3	1989	12	22	12	72520
	8	-24	1960	12	23	12	72520
	9	-23.7	1989	12	23	0	72520
	10	-23.6	1976	12	30	0	72520
	11	-23.1	1985	12	26	12	72520
	12	-23	1962	12	31	12	72520
	13	-22.9	2004	12	20	12	72520
	14	-22.8	1960	12	13	12	72520
	15	-22.8	1980	12	20	12	72520
	16	-22.7	1977	12	26	12	72520
	17	-22.7	2017	12	28	0	72520
	18	-22.6	1951	12	16	15	72520
	19	-22.6	1960	12	24	0	72520

20	-22.6	1962	12	31	0	72520
21	-22.6	2000	12	23	0	72520
22	-22.5	1983	12	30	12	72520
23	-22.5	1993	12	26	12	72520
24	-22.3	1989	12	27	0	72520
25	-22	1960	12	23	0	72520
26	-21.9	1985	12	26	0	72520
27	-21.8	1976	12	31	12	72520
28	-21.7	1980	12	21	0	72520
29	-21.7	2016	12	15	12	72520
30	-21.7	2016	12	16	0	72520
31	-21.6	1960	12	13	0	72520
32	-21.6	1980	12	20	0	72520
33	-21.5	1993	12	30	12	72520
34	-21.4	1957	12	12	0	72520
35	-21.4	1962	12	13	0	72520
36	-21.1	1962	12	12	12	72520
37	-21.1	1989	12	24	0	72520
38	-21.1	2004	12	20	0	72520
39	-21.1	2017	12	28	12	72520
40	-21	1960	12	22	12	72520
41	-20.9	1962	12	13	12	72520
42	-20.9	1985	12	18	12	72520
43	-20.8	1977	12	10	0	72520
44	-20.7	1955	12	15	21	72520
45	-20.7	1976	12	22	0	72520
46	-20.6	1976	12	3	0	72520
47	-20.5	1980	12	26	0	72520
48	-20.3	1975	12	19	0	72520
49	-20.2	1951	12	17	3	72520
50	-20.1	1977	12	27	0	72520
1	-12.9	2007	1	13	12	72489
2	-12.5	2013	1	14	12	72489
3	-12.1	2016	1	2	12	72489
4	-10.7	2016	1	1	12	72489
5	-10.3	2015	1	1	12	72489
6	-9.9	2013	1	2	12	72489
7	-9.9	2013	1	3	12	72489
8	-9.7	2004	1	4	12	72489
9	-9.5	2012	1	17	12	72489
10	-9.5	2013	1	1	12	72489
11	-8.9	2013	1	4	12	72489
12	-8.7	2007	1	15	12	72489
13	-8.5	2007	1	16	12	72489
14	-8.3	2009	1	27	12	72489
15	-8.1	2001	1	17	12	72489

16	-8.1	2005	1	13	12	72489
17	-7.9	2002	1	31	12	72489
18	-7.5	2008	1	17	12	72489
19	-7.5	2013	1	15	12	72489
20	-7.5	2013	1	5	12	72489
21	-7.3	2002	1	23	12	72489
22	-7.3	2015	1	2	12	72489
23	-7.1	2002	1	20	12	72489
24	-7.1	2011	1	7	12	72489
25	-7.1	2013	1	18	12	72489
26	-7.1	2017	1	25	12	72489
27	-6.9	2004	1	5	12	72489
28	-6.7	2016	1	1	0	72489
29	-6.5	2000	1	6	12	72489
30	-6.5	2007	1	5	12	72489
31	-6.5	2008	1	16	12	72489
32	-6.5	2011	1	10	12	72489
33	-6.5	2013	1	19	12	72489
34	-6.4	1998	1	6	12	72489
35	-6.3	2013	1	14	0	72489
36	-6.2	2001	1	18	12	72489
37	-6.2	2001	1	31	12	72489
38	-6.1	2005	1	22	12	72489
39	-6.1	2016	1	2	0	72489
40	-5.9	2006	1	16	12	72489
41	-5.9	2007	1	18	12	72489
42	-5.9	2007	1	6	12	72489
43	-5.9	2011	1	5	12	72489
44	-5.9	2013	1	20	12	72489
45	-5.7	2011	1	4	12	72489
46	-5.7	2011	1	6	12	72489
47	-5.5	2006	1	20	12	72489
48	-5.3	2001	1	30	12	72489
49	-5.3	2008	1	1	12	72489
50	-5.3	2013	1	17	12	72489
1	-8.1	2018	2	24	12	72489
2	-7.9	1999	2	11	12	72489
3	-7.1	2008	2	5	12	72489
4	-6.9	2006	2	20	12	72489
5	-6.5	2011	2	2	12	72489
6	-5.9	2005	2	3	12	72489
7	-5.7	2010	2	23	12	72489
8	-5.5	2005	2	2	12	72489
9	-5.5	2016	2	3	12	72489
10	-5.1	2005	2	4	12	72489
11	-4.7	2001	2	1	12	72489
12	-4.5	2004	2	10	12	72489

13	-4.3	2003	2	5	12	72489
14	-4.3	2012	2	26	12	72489
15	-3.9	1999	2	26	12	72489
16	-3.9	2011	2	9	12	72489
17	-3.9	2013	2	24	12	72489
18	-3.9	2018	2	25	12	72489
19	-3.7	2004	2	8	12	72489
20	-3.7	2018	2	13	12	72489
21	-3.4	1997	2	6	12	72489
22	-3.3	2002	2	2	12	72489
23	-3	1997	2	24	12	72489
24	-2.9	1999	2	12	12	72489
25	-2.9	2003	2	9	12	72489
26	-2.9	2004	2	9	12	72489
27	-2.9	2012	2	16	12	72489
28	-2.9	2018	2	24	0	72489
29	-2.7	2002	2	3	12	72489
30	-2.7	2012	2	3	12	72489
31	-2.7	2018	2	16	12	72489
32	-2.5	1997	2	13	12	72489
33	-2.5	1999	2	2	12	72489
34	-2.5	2004	2	13	12	72489
35	-2.5	2004	2	5	12	72489
36	-2.5	2008	2	15	12	72489
37	-2.5	2012	2	4	12	72489
38	-2.3	2002	2	4	12	72489
39	-2.3	2004	2	12	12	72489
40	-2.3	2004	2	6	12	72489
41	-2.3	2006	2	22	12	72489
42	-2.3	2010	2	23	0	72489
43	-2.3	2013	2	25	12	72489
44	-2.3	2013	2	26	12	72489
45	-2.1	2011	2	10	12	72489
46	-2.1	2018	2	14	12	72489
47	-1.9	2003	2	3	12	72489
48	-1.9	2005	2	10	12	72489
49	-1.9	2018	2	15	12	72489
50	-1.7	2002	2	9	12	72489
1	-5.2	1996	3	6	12	72489
2	-5.1	2009	3	23	12	72489
3	-5.1	2018	3	5	12	72489
4	-3.9	2012	3	2	12	72489
5	-3.4	1995	3	26	12	72489
6	-3.3	2007	3	2	12	72489
7	-2.5	2002	3	9	12	72489
8	-2.3	2010	3	14	12	72489
9	-2.3	2017	3	1	12	72489

10	-1.9	2008	3	2	12	72489
11	-1.9	2013	3	23	12	72489
12	-1.8	1995	3	27	12	72489
13	-1.7	2002	3	3	12	72489
14	-1.7	2018	3	6	12	72489
15	-1.5	2005	3	30	12	72489
16	-1.3	2008	3	5	12	72489
17	-1.3	2012	3	8	12	72489
18	-1.1	2008	3	17	12	72489
19	-0.9	2008	3	6	12	72489
20	-0.5	2000	3	21	12	72489
21	-0.4	2000	3	10	12	72489
22	-0.4	2000	3	17	12	72489
23	-0.3	2008	3	3	12	72489
24	-0.3	2017	3	2	12	72489
25	-0.2	1999	3	12	12	72489
26	-0.1	1997	3	5	12	72489
27	-0.1	2002	3	19	12	72489
28	-0.1	2016	3	23	12	72489
29	0	2012	3	3	12	72489
30	0	2017	3	7	12	72489
31	0.2	2009	3	24	12	72489
32	0.2	2011	3	4	12	72489
33	0.2	2014	3	11	12	72489
34	0.3	1998	3	9	12	72489
35	0.4	1995	3	29	12	72489
36	0.4	1996	3	1	12	72489
37	0.4	2003	3	19	12	72489
38	0.6	1995	3	28	12	72489
39	0.6	2007	3	3	12	72489
40	0.8	2016	3	15	12	72489
41	1	2009	3	13	12	72489
42	1	2015	3	5	12	72489
43	1.1	1996	3	2	12	72489
44	1.2	1995	3	30	12	72489
45	1.2	2005	3	14	12	72489
46	1.2	2010	3	27	12	72489
47	1.4	2003	3	27	12	72489
48	1.6	2002	3	4	12	72489
49	1.6	2010	3	15	12	72489
50	1.6	2018	3	5	0	72489
1	-3.9	2005	4	14	12	72489
2	-1.7	2013	4	17	12	72489
3	-1.3	2011	4	30	12	72489
4	-1.3	2018	4	13	12	72489
5	-0.9	2006	4	18	12	72489
6	-0.6	1997	4	12	12	72489

7	-0.5	2008	4	24	12	72489
8	-0.1	2003	4	7	12	72489
9	0	1996	4	19	12	72489
10	0.2	2012	4	2	12	72489
11	0.2	2015	4	15	12	72489
12	0.3	1995	4	10	12	72489
13	0.6	2009	4	16	12	72489
14	0.6	2012	4	7	12	72489
15	1	2005	4	5	12	72489
16	1.2	2005	4	10	12	72489
17	1.2	2017	4	15	12	72489
18	1.4	2007	4	13	12	72489
19	1.4	2012	4	27	12	72489
20	1.4	2013	4	18	12	72489
21	1.6	2015	4	1	12	72489
22	1.8	2009	4	5	12	72489
23	2	1998	4	17	12	72489
24	2.1	2001	4	22	12	72489
25	2.2	2005	4	15	12	72489
26	2.6	2011	4	4	12	72489
27	2.8	2000	4	29	12	72489
28	2.9	1995	4	2	12	72489
29	3	1995	4	22	12	72489
30	3	2015	4	3	12	72489
31	3.2	2010	4	7	12	72489
32	3.4	2014	4	28	12	72489
33	3.6	2013	4	2	12	72489
34	3.8	2008	4	17	12	72489
35	3.8	2017	4	19	12	72489
36	3.8	2017	4	29	12	72489
37	3.8	2018	4	20	12	72489
38	4	2015	4	16	12	72489
39	4	2017	4	21	12	72489
40	4.2	2009	4	17	12	72489
41	4.4	1996	4	14	12	72489
42	4.4	2008	4	25	12	72489
43	4.4	2009	4	12	12	72489
44	4.4	2016	4	16	12	72489
45	4.4	2018	4	13	0	72489
46	4.5	1996	4	28	12	72489
47	4.6	2017	4	1	12	72489
48	4.6	2017	4	20	12	72489
49	4.7	1995	4	3	12	72489
50	4.7	2000	4	24	12	72489
1	1.4	2014	5	11	12	72489
2	1.8	2000	5	12	12	72489
3	2.2	2001	5	3	12	72489

4	2.5	2001	5	2	12	72489
5	2.8	2012	5	5	12	72489
6	3.6	1996	5	24	12	72489
7	3.6	1998	5	18	12	72489
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	31	-18	2000	1	27	12	72318
	32	-17.9	2000	1	21	12	72318
	33	-17.9	2003	1	12	12	72318
	34	-17.9	2007	1	31	12	72318
	35	-17.9	2009	1	16	0	72318
	36	-17.8	1997	1	19	0	72318
	37	-17.7	2010	1	4	12	72318
	38	-17.7	2010	1	9	0	72318
	39	-17.5	2004	1	20	12	72318
	40	-17.5	2013	1	22	12	72318
	41	-17.3	2009	1	21	12	72318
	42	-17.3	2016	1	19	0	72318
	43	-17.2	1996	1	20	0	72318
	44	-17.1	2008	1	2	12	72318
	45	-17.1	2013	1	23	12	72318
	46	-16.9	2005	1	18	0	72318
	47	-16.9	2008	1	21	0	72318
	48	-16.9	2010	1	3	0	72318
	49	-16.9	2010	1	8	12	72318
	50	-16.9	2016	1	18	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.1	2015	2	19	12	72318
	2	-23.5	2015	2	15	12	72318
	3	-23.5	2015	2	20	0	72318
	4	-22	1996	2	5	0	72318
	5	-20.5	2009	2	5	12	72318
	6	-19.8	1996	2	4	12	72318
	7	-19.7	2015	2	13	12	72318
	8	-19.5	2015	2	20	12	72318
	9	-18.1	2007	2	6	0	72318
	10	-18.1	2016	2	14	0	72318
	11	-17.7	2003	2	8	12	72318
	12	-17.7	2012	2	12	12	72318
	13	-17.7	2015	2	16	0	72318
	14	-17.7	2016	2	13	12	72318
	15	-17.5	2002	2	28	12	72318
	16	-17.5	2007	2	6	12	72318
	17	-17.3	2009	2	4	12	72318
	18	-17.3	2016	2	11	12	72318
	19	-17.1	2007	2	5	12	72318
	20	-16.8	1999	2	22	12	72318

	21	-16.7	2013	2	17	12	72318
	22	-16.3	2001	2	18	12	72318
	23	-16.3	2012	2	12	0	72318
	24	-16.1	2010	2	10	12	72318
	25	-15.9	2015	2	17	0	72318
	26	-15.6	1996	2	13	12	72318
	27	-15.5	2009	2	23	12	72318
	28	-15.3	2002	2	28	0	72318
	29	-15.3	2009	2	20	12	72318
	30	-15.3	2013	2	2	0	72318
	31	-15.3	2016	2	11	0	72318
	32	-15	1996	2	4	0	72318
	33	-14.9	2002	2	27	12	72318
	34	-14.9	2008	2	28	12	72318
	35	-14.9	2013	2	1	12	72318
	36	-14.9	2015	2	19	0	72318
	37	-14.5	1999	2	14	0	72318
	38	-14.1	2015	2	16	18	72318
	39	-14.1	2016	2	10	12	72318
	40	-14.1	2016	2	14	12	72318
	41	-13.9	1996	2	6	12	72318
	42	-13.9	2002	2	5	0	72318
	43	-13.9	2010	2	16	12	72318
	44	-13.9	2011	2	10	12	72318
	45	-13.9	2015	2	6	0	72318
	46	-13.7	1999	2	14	12	72318
	47	-13.5	2010	2	14	12	72318
	48	-13.3	2008	2	28	0	72318
	49	-13.3	2009	2	24	0	72318
	50	-13.1	2005	2	11	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.6	1996	3	9	12	72318
	2	-18.9	2017	3	15	12	72318
	3	-18.8	1996	3	8	12	72318
	4	-18.8	1998	3	12	12	72318
	5	-18.1	1996	3	9	0	72318
	6	-17.3	2009	3	3	12	72318
	7	-16.7	2002	3	22	12	72318
	8	-16.1	2009	3	3	0	72318
	9	-16	1998	3	11	12	72318
	10	-15.9	2002	3	4	12	72318
	11	-15.5	1996	3	10	0	72318
	12	-14.7	2009	3	2	12	72318
	13	-14.5	2005	3	2	12	72318
	14	-14.5	2017	3	16	12	72318
	15	-14.3	2005	3	3	12	72318
	16	-13.9	2014	3	26	12	72318

	17	-13.6	1998	3	12	0	72318
	18	-13.6	2001	3	27	12	72318
	19	-13.5	2005	3	9	12	72318
	20	-13.3	2015	3	28	12	72318
	21	-13.1	1998	3	11	0	72318
	22	-13.1	2001	3	26	12	72318
	23	-13.1	2013	3	4	12	72318
	24	-12.7	2013	3	22	0	72318
	25	-12.7	2014	3	13	12	72318
	26	-12.5	2017	3	15	0	72318
	27	-12.3	2013	3	14	12	72318
	28	-12.3	2013	3	22	12	72318
	29	-12.1	1998	3	13	0	72318
	30	-12.1	2013	3	3	12	72318
	31	-11.9	2007	3	4	12	72318
	32	-11.9	2018	3	9	12	72318
	33	-11.8	1996	3	10	12	72318
	34	-11.7	2004	3	22	12	72318
	35	-11.7	2013	3	21	12	72318
	36	-11.7	2017	3	11	12	72318
	37	-11.3	2008	3	9	12	72318
	38	-11.3	2017	3	16	0	72318
	39	-11.3	2018	3	14	12	72318
	40	-11.1	2001	3	7	0	72318
	41	-11.1	2005	3	1	12	72318
	42	-11.1	2006	3	22	12	72318
	43	-10.9	1999	3	8	12	72318
	44	-10.9	2003	3	31	12	72318
	45	-10.9	2005	3	9	0	72318
	46	-10.9	2007	3	18	12	72318
	47	-10.9	2014	3	24	12	72318
	48	-10.9	2018	3	15	0	72318
	49	-10.7	2005	3	2	0	72318
	50	-10.7	2015	3	6	0	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.9	2007	4	7	12	72318
	2	-12.5	2007	4	8	12	72318
	3	-9.9	2007	4	8	0	72318
	4	-9.1	2007	4	6	12	72318
	5	-9.1	2018	4	8	12	72318
	6	-8.9	2000	4	9	12	72318
	7	-8.7	2016	4	5	12	72318
	8	-8.5	2002	4	6	12	72318
	9	-8.5	2018	4	17	12	72318
	10	-8.3	2016	4	3	12	72318
	11	-8.1	2016	4	10	0	72318
	12	-7.9	2004	4	5	12	72318

	13	-7.9	2007	4	5	12	72318
	14	-7.7	2007	4	9	12	72318
	15	-7.5	2002	4	4	12	72318
	16	-7.3	2016	4	9	12	72318
	17	-7.1	2013	4	2	12	72318
	18	-7	1996	4	10	0	72318
	19	-6.9	1996	4	10	12	72318
	20	-6.9	2013	4	3	12	72318
	21	-6.8	1996	4	7	12	72318
	22	-6.7	2005	4	24	12	72318
	23	-6.5	2011	4	1	12	72318
	24	-6.5	2014	4	16	0	72318
	25	-6.5	2014	4	16	12	72318
	26	-6.3	1997	4	1	12	72318
	27	-6.1	2004	4	5	0	72318
	28	-6.1	2007	4	6	0	72318
	29	-6.1	2009	4	8	0	72318
	30	-6.1	2018	4	17	0	72318
	31	-6	1996	4	9	12	72318
	32	-6	1997	4	10	0	72318
	33	-6	1997	4	14	12	72318
	34	-6	1998	4	5	12	72318
	35	-5.9	1997	4	18	12	72318
	36	-5.9	2018	4	5	12	72318
	37	-5.7	2002	4	7	0	72318
	38	-5.6	2000	4	5	12	72318
	39	-5.5	2002	4	7	12	72318
	40	-5.5	2009	4	8	12	72318
	41	-5.4	1997	4	10	12	72318
	42	-5.3	1996	4	2	12	72318
	43	-5.3	1996	4	8	12	72318
	44	-5.3	2003	4	1	0	72318
	45	-5.3	2004	4	4	12	72318
	46	-5.3	2008	4	29	12	72318
	47	-4.9	2001	4	17	12	72318
	48	-4.9	2007	4	7	0	72318
	49	-4.9	2016	4	8	12	72318
	50	-4.9	2017	4	7	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.5	2016	5	15	12	72318
	2	-2.9	2002	5	19	12	72318
	3	-2.7	2005	5	3	12	72318
	4	-2.6	1996	5	13	12	72318
	5	-1.9	2002	5	21	12	72318
	6	-1.9	2010	5	9	12	72318
	7	-1.5	1996	5	14	12	72318
	8	-1.5	1997	5	10	12	72318

	9	-1.3	2013	5	13	12	72318
	10	-0.9	2004	5	3	12	72318
	11	-0.9	2005	5	1	12	72318
	12	-0.9	2011	5	5	0	72318
	13	-0.7	2002	5	14	12	72318
	14	-0.7	2002	5	19	0	72318
	15	-0.7	2011	5	4	12	72318
	16	-0.5	2002	5	20	12	72318
	17	-0.3	1997	5	16	12	72318
	18	-0.3	2011	5	5	12	72318
	19	-0.2	1997	5	4	12	72318
	20	0	1996	5	12	12	72318
	21	0	2002	5	22	0	72318
	22	0	2010	5	10	12	72318
	23	0.1	1996	5	1	0	72318
	24	0.2	2004	5	4	0	72318
	25	0.2	2017	5	6	12	72318
	26	0.2	2017	5	7	12	72318
	27	0.4	1997	5	11	0	72318
	28	0.4	2002	5	21	0	72318
	29	0.6	2005	5	4	12	72318
	30	0.6	2014	5	16	12	72318
	31	0.6	2014	5	17	12	72318
	32	0.6	2017	5	8	12	72318
	33	0.8	2016	5	16	12	72318
	34	1	2002	5	20	0	72318
	35	1	2007	5	7	12	72318
	36	1	2016	5	6	0	72318
	37	1.1	1996	5	1	12	72318
	38	1.1	1997	5	22	12	72318
	39	1.2	2006	5	19	12	72318
	40	1.2	2009	5	18	12	72318
	41	1.3	1996	5	13	0	72318
	42	1.3	1997	5	11	12	72318
	43	1.4	2005	5	3	0	72318
	44	1.6	1996	5	15	12	72318
	45	1.6	2014	5	18	12	72318
	46	1.8	1996	5	14	0	72318
	47	2.2	2007	5	19	0	72318
	48	2.2	2009	5	19	12	72318
	49	2.2	2017	5	7	0	72318
	50	2.4	1997	5	28	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.7	1998	6	7	12	72318
	2	3.8	2003	6	1	12	72318
	3	4	1997	6	8	12	72318
	4	4.4	2012	6	2	12	72318

	5	4.8	2000	6	7	0	72318
	6	4.8	2000	6	7	12	72318
	7	5	1997	6	7	12	72318
	8	5.2	1998	6	7	0	72318
	9	5.3	1997	6	8	0	72318
	10	5.5	1998	6	8	0	72318
	11	5.8	1998	6	8	12	72318
	12	6.2	1999	6	19	12	72318
	13	6.2	2003	6	5	12	72318
	14	6.2	2012	6	6	12	72318
	15	6.3	1997	6	9	12	72318
	16	6.4	2003	6	21	12	72318
	17	7	1997	6	9	0	72318
	18	7	2005	6	2	0	72318
	19	7.4	1999	6	20	12	72318
	20	7.6	2002	6	8	12	72318
	21	7.6	2016	6	8	12	72318
	22	7.7	2001	6	3	12	72318
	23	7.8	2003	6	2	0	72318
	24	7.8	2012	6	26	12	72318
	25	7.9	1997	6	10	0	72318
	26	8	2003	6	2	12	72318
	27	8	2012	6	3	12	72318
	28	8	2012	6	5	12	72318
	29	8.2	2012	6	7	0	72318
	30	8.4	2002	6	15	12	72318
	31	8.4	2005	6	2	12	72318
	32	8.5	2000	6	6	12	72318
	33	8.6	1996	6	2	12	72318
	34	8.6	2007	6	6	12	72318
	35	8.6	2012	6	3	0	72318
	36	8.6	2015	6	28	12	72318
	37	8.8	2005	6	1	12	72318
	38	8.8	2005	6	17	12	72318
	39	8.8	2006	6	3	12	72318
	40	8.8	2006	6	6	0	72318
	41	8.8	2008	6	18	12	72318
	42	8.8	2012	6	7	12	72318
	43	9	2003	6	21	0	72318
	44	9	2003	6	22	0	72318
	45	9	2007	6	15	12	72318
	46	9	2011	6	15	12	72318
	47	9	2013	6	14	12	72318
	48	9.1	1996	6	1	12	72318
	49	9.1	1996	6	5	12	72318
	50	9.1	1998	6	9	0	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	7.4	1999	7	12	12	72318
2	8.2	2008	7	1	12	72318
3	8.9	2000	7	2	12	72318
4	9.2	2014	7	30	12	72318
5	9.4	2006	7	7	12	72318
6	9.6	1996	7	4	12	72318
7	9.6	1997	7	31	12	72318
8	9.6	2009	7	18	12	72318
9	9.6	2009	7	3	12	72318
10	9.6	2010	7	2	12	72318
11	9.6	2014	7	29	12	72318
12	9.8	1999	7	13	0	72318
13	9.8	2013	7	29	12	72318
14	9.8	2014	7	16	12	72318
15	10	2006	7	8	12	72318
16	10	2009	7	19	0	72318
17	10.2	2009	7	19	12	72318
18	10.6	2000	7	25	0	72318
19	10.6	2007	7	21	12	72318
20	10.8	2010	7	1	12	72318
21	10.8	2014	7	4	12	72318
22	10.8	2017	7	30	12	72318
23	11	2001	7	14	12	72318
24	11	2007	7	23	12	72318
25	11	2009	7	20	12	72318
26	11	2014	7	17	12	72318
27	11	2014	7	5	12	72318
28	11.2	2001	7	12	12	72318
29	11.2	2002	7	12	12	72318
30	11.2	2011	7	15	12	72318
31	11.4	1997	7	31	0	72318
32	11.4	2004	7	15	12	72318
33	11.4	2009	7	14	12	72318
34	11.4	2014	7	20	0	72318
35	11.5	1996	7	5	0	72318
36	11.5	2000	7	1	12	72318
37	11.6	1996	7	4	0	72318
38	11.6	1997	7	30	12	72318
39	11.6	1999	7	13	12	72318
40	11.6	2006	7	8	0	72318
41	11.6	2008	7	2	0	72318
42	11.6	2008	7	2	12	72318
43	11.6	2009	7	21	12	72318
44	11.7	2000	7	25	12	72318
45	11.8	2001	7	15	12	72318
46	11.8	2007	7	2	12	72318
47	11.8	2009	7	4	0	72318

	48	11.8	2014	7	5	0	72318
	49	11.9	2001	7	6	12	72318
	50	12	1996	7	10	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.8	2013	8	15	12	72318
	2	8.2	2004	8	7	12	72318
	3	8.3	1997	8	22	12	72318
	4	8.4	2004	8	7	0	72318
	5	8.9	1999	8	30	12	72318
	6	9.1	1997	8	23	12	72318
	7	9.1	1998	8	2	12	72318
	8	9.2	2008	8	11	12	72318
	9	9.4	2018	8	23	12	72318
	10	9.5	1997	8	24	12	72318
	11	9.6	2004	8	6	12	72318
	12	10	2000	8	13	12	72318
	13	10	2002	8	7	12	72318
	14	10	2002	8	8	12	72318
	15	10.1	1997	8	23	0	72318
	16	10.2	2014	8	13	12	72318
	17	10.2	2017	8	28	12	72318
	18	10.4	2004	8	14	0	72318
	19	10.4	2014	8	25	12	72318
	20	10.5	2000	8	21	12	72318
	21	10.6	1997	8	6	12	72318
	22	10.6	2013	8	15	0	72318
	23	10.6	2013	8	17	12	72318
	24	10.6	2013	8	25	12	72318
	25	10.6	2018	8	24	12	72318
	26	10.6	2018	8	25	12	72318
	27	10.8	2009	8	31	12	72318
	28	10.8	2017	8	29	0	72318
	29	10.8	2017	8	29	12	72318
	30	11	1998	8	3	12	72318
	31	11	2012	8	20	0	72318
	32	11	2013	8	16	0	72318
	33	11	2015	8	27	12	72318
	34	11.1	1997	8	7	12	72318
	35	11.1	1998	8	6	12	72318
	36	11.1	1999	8	31	12	72318
	37	11.2	2008	8	12	12	72318
	38	11.2	2008	8	23	12	72318
	39	11.2	2013	8	14	12	72318
	40	11.2	2014	8	14	12	72318
	41	11.2	2016	8	22	12	72318
	42	11.2	2017	8	25	12	72318
	43	11.2	2017	8	5	12	72318

	44	11.3	2000	8	19	12	72318
	45	11.4	1997	8	24	0	72318
	46	11.4	2000	8	20	12	72318
	47	11.4	2004	8	14	12	72318
	48	11.4	2004	8	8	12	72318
	49	11.4	2011	8	23	6	72318
	50	11.5	1997	8	21	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	2001	9	26	12	72318
	2	0.4	2003	9	29	12	72318
	3	1.1	2001	9	25	12	72318
	4	1.4	2003	9	30	12	72318
	5	1.7	1999	9	22	12	72318
	6	1.7	2001	9	26	0	72318
	7	1.8	1999	9	30	12	72318
	8	2.4	2000	9	16	12	72318
	9	2.6	2012	9	24	12	72318
	10	2.8	2001	9	30	12	72318
	11	2.9	1998	9	9	12	72318
	12	2.9	2001	9	29	12	72318
	13	3	2006	9	21	0	72318
	14	3	2006	9	29	12	72318
	15	3.2	2003	9	30	0	72318
	16	3.2	2009	9	29	12	72318
	17	3.2	2009	9	30	12	72318
	18	3.3	2000	9	27	0	72318
	19	3.3	2001	9	28	12	72318
	20	3.4	2000	9	30	12	72318
	21	3.8	2000	9	17	12	72318
	22	3.8	2000	9	26	12	72318
	23	3.8	2006	9	21	12	72318
	24	4	2009	9	30	0	72318
	25	4.3	2000	9	17	0	72318
	26	4.4	2006	9	30	0	72318
	27	4.6	2001	9	29	0	72318
	28	4.8	2003	9	29	0	72318
	29	4.8	2006	9	20	12	72318
	30	5	2006	9	30	12	72318
	31	5	2008	9	20	12	72318
	32	5.2	2001	9	15	12	72318
	33	5.2	2014	9	22	12	72318
	34	5.2	2015	9	13	12	72318
	35	5.2	2017	9	10	12	72318
	36	5.3	2000	9	29	12	72318
	37	5.5	1999	9	23	0	72318
	38	5.8	1996	9	14	12	72318
	39	5.8	2011	9	19	12	72318

	40	5.8	2017	9	7	12	72318
	41	6	1997	9	29	12	72318
	42	6	2007	9	16	12	72318
	43	6	2011	9	18	12	72318
	44	6	2013	9	29	12	72318
	45	6.2	2011	9	19	0	72318
	46	6.2	2017	9	11	12	72318
	47	6.4	2001	9	30	0	72318
	48	6.4	2013	9	14	12	72318
	49	6.5	1998	9	10	12	72318
	50	6.6	2000	9	30	0	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.7	2006	10	24	12	72318
	2	-7.5	2001	10	27	12	72318
	3	-7.2	2000	10	9	12	72318
	4	-7	2001	10	28	0	72318
	5	-6.8	2001	10	28	12	72318
	6	-6.7	2006	10	24	0	72318
	7	-6.7	2008	10	29	12	72318
	8	-6.3	2017	10	30	12	72318
	9	-6.2	2000	10	8	12	72318
	10	-6	1997	10	28	12	72318
	11	-5.7	2018	10	21	12	72318
	12	-5.5	2013	10	25	12	72318
	13	-5.3	2012	10	30	12	72318
	14	-5.3	2013	10	26	0	72318
	15	-5.1	2006	10	25	12	72318
	16	-5.1	2008	10	28	12	72318
	17	-5.1	2008	10	29	0	72318
	18	-4.9	2006	10	25	0	72318
	19	-4.5	2000	10	10	0	72318
	20	-4.5	2012	10	30	6	72318
	21	-4.5	2013	10	24	12	72318
	22	-4.5	2015	10	18	12	72318
	23	-4.3	2009	10	19	0	72318
	24	-4.3	2017	10	30	0	72318
	25	-4.2	1998	10	22	12	72318
	26	-4.2	1999	10	25	0	72318
	27	-4.1	2006	10	23	12	72318
	28	-4	1999	10	24	12	72318
	29	-3.9	2009	10	18	12	72318
	30	-3.7	2008	10	28	0	72318
	31	-3.7	2011	10	28	18	72318
	32	-3.7	2013	10	25	0	72318
	33	-3.5	2005	10	25	12	72318
	34	-3.3	2000	10	9	0	72318
	35	-3.3	2012	10	29	18	72318

	36	-3.3	2012	10	30	0	72318
	37	-3.3	2012	10	31	12	72318
	38	-3.2	1998	10	23	0	72318
	39	-3.2	2001	10	17	12	72318
	40	-3	1997	10	23	12	72318
	41	-2.9	2005	10	29	12	72318
	42	-2.9	2009	10	17	12	72318
	43	-2.9	2009	10	18	0	72318
	44	-2.7	2012	10	29	12	72318
	45	-2.7	2012	10	31	0	72318
	46	-2.6	1999	10	24	0	72318
	47	-2.5	2000	10	8	0	72318
	48	-2.5	2001	10	26	12	72318
	49	-2.5	2013	10	24	0	72318
	50	-2.3	2011	10	30	0	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.9	2014	11	18	12	72318
	2	-15.5	2013	11	24	12	72318
	3	-14.9	2018	11	28	12	72318
	4	-14.3	2014	11	19	0	72318
	5	-13.8	2000	11	22	0	72318
	6	-13.7	2005	11	25	12	72318
	7	-13.7	2014	11	19	12	72318
	8	-13.1	2000	11	21	12	72318
	9	-12.9	2014	11	14	12	72318
	10	-12.7	2008	11	22	0	72318
	11	-12.7	2014	11	15	0	72318
	12	-12.5	2013	11	13	12	72318
	13	-12.5	2013	11	25	0	72318
	14	-12.1	1995	11	9	12	72318
	15	-12	1997	11	17	12	72318
	16	-11.9	2013	11	28	0	72318
	17	-11.7	2008	11	19	0	72318
	18	-11.7	2014	11	28	12	72318
	19	-11.6	1999	11	30	12	72318
	20	-11.3	2006	11	3	12	72318
	21	-11.1	2003	11	29	12	72318
	22	-10.9	2000	11	22	12	72318
	23	-10.7	2018	11	28	0	72318
	24	-10.6	1996	11	12	12	72318
	25	-10.5	1997	11	16	12	72318
	26	-10.3	2002	11	28	12	72318
	27	-10.3	2013	11	13	0	72318
	28	-10.3	2014	11	15	12	72318
	29	-10.1	1996	11	11	12	72318
	30	-10.1	1996	11	12	0	72318
	31	-10.1	2008	11	18	12	72318

	32	-10.1	2015	11	23	12	72318
	33	-10	1995	11	22	12	72318
	34	-9.7	2000	11	18	12	72318
	35	-9.7	2008	11	21	12	72318
	36	-9.7	2012	11	25	0	72318
	37	-9.6	1995	11	9	0	72318
	38	-9.6	1996	11	3	12	72318
	39	-9.6	1997	11	24	12	72318
	40	-9.5	1995	11	15	12	72318
	41	-9.5	2002	11	29	0	72318
	42	-9.5	2005	11	23	12	72318
	43	-9.3	2003	11	14	12	72318
	44	-9.3	2005	11	17	12	72318
	45	-9.1	1997	11	17	0	72318
	46	-9	1996	11	15	0	72318
	47	-8.9	2016	11	20	12	72318
	48	-8.8	1995	11	16	0	72318
	49	-8.7	2014	11	28	0	72318
	50	-8.5	2012	11	24	12	72318
RNK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.9	2004	12	20	12	72318
	2	-20.7	2008	12	22	12	72318
	3	-20.5	2010	12	14	12	72318
	4	-18.7	2000	12	20	12	72318
	5	-17.2	1999	12	25	12	72318
	6	-16.9	2010	12	15	0	72318
	7	-16.8	1996	12	20	12	72318
	8	-16.7	2010	12	7	12	72318
	9	-16.7	2017	12	31	12	72318
	10	-16.5	2016	12	16	0	72318
	11	-16.4	2000	12	31	0	72318
	12	-16.3	1995	12	11	0	72318
	13	-16.3	1995	12	11	12	72318
	14	-16.3	2000	12	23	0	72318
	15	-16.3	2000	12	25	12	72318
	16	-16.3	2000	12	31	12	72318
	17	-15.9	2010	12	8	12	72318
	18	-15.5	2010	12	14	0	72318
	19	-15.1	1998	12	31	0	72318
	20	-15.1	2010	12	8	0	72318
	21	-15.1	2017	12	13	12	72318
	22	-14.9	1996	12	20	0	72318
	23	-14.8	1995	12	23	12	72318
	24	-14.6	1995	12	10	12	72318
	25	-14.5	2009	12	11	12	72318
	26	-14.4	2001	12	30	12	72318
	27	-14.3	2016	12	9	12	72318

28	-14.1	2004	12	20	0	72318
29	-14.1	2010	12	7	0	72318
30	-13.9	1995	12	26	12	72318
31	-13.7	2010	12	6	12	72318
32	-13.6	1997	12	7	0	72318
33	-13.5	2000	12	20	0	72318
34	-13.5	2010	12	27	12	72318
35	-13.3	1999	12	25	0	72318
36	-13.3	2003	12	21	0	72318
37	-13.3	2004	12	15	0	72318
38	-13.3	2010	12	20	12	72318
39	-13.3	2013	12	25	0	72318
40	-13.3	2017	12	28	0	72318
41	-13.1	1995	12	21	0	72318
42	-13.1	1995	12	24	0	72318
43	-13.1	1996	12	21	0	72318
44	-13.1	2010	12	28	0	72318
45	-13	2000	12	13	0	72318
46	-12.9	1995	12	22	12	72318
47	-12.9	1995	12	24	12	72318
48	-12.9	2010	12	13	12	72318
49	-12.9	2016	12	15	12	72318
50	-12.9	2017	12	26	0	72318

SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.3	1962	1	9	12	72445
	2	-26.3	1982	1	10	12	72349
	3	-26.1	1985	1	20	12	72349
	4	-25.9	2014	1	6	12	72440
	5	-25.4	1970	1	8	12	72445
	6	-25.3	1962	1	10	0	72445
	7	-25.1	1970	1	8	0	72445
	8	-25.1	2014	1	7	0	72440
	9	-24.1	1966	1	29	12	72445
	10	-23.7	1996	1	19	0	72440
	11	-23.3	1970	1	7	12	72445
	12	-23.3	1979	1	2	12	72349
	13	-23	1963	1	24	0	72445
	14	-22.9	1957	1	16	15	72445
	15	-22.6	1963	1	13	0	72445
	16	-22.6	1966	1	30	0	72445
	17	-22.1	1963	1	23	12	72445
	18	-21.7	1962	1	10	12	72445
	19	-21.5	1963	1	21	0	72445
	20	-21.4	1970	1	9	0	72445
	21	-21.2	1963	1	27	12	72445
	22	-21.1	1949	1	29	15	72445

	23	-20.7	1957	1	17	3	72445
	24	-20.6	1951	1	29	15	72445
	25	-20.6	1985	1	21	0	72349
	26	-20.5	1966	1	29	0	72445
	27	-20.5	2017	1	6	12	72440
	28	-20.2	1982	1	11	0	72349
	29	-20	1975	1	13	0	72349
	30	-19.8	1994	1	18	12	72349
	31	-19.7	1959	1	5	0	72445
	32	-19.5	1948	1	23	4	72445
	33	-19.5	1959	1	4	12	72445
	34	-19.5	1997	1	11	0	72440
	35	-19.3	1999	1	3	0	72440
	36	-19.3	1999	1	3	12	72440
	37	-19.3	1999	1	4	12	72440
	38	-19.1	1948	1	28	3	72445
	39	-19.1	1963	1	28	0	72445
	40	-19.1	1997	1	10	12	72440
	41	-18.9	1955	1	13	3	72445
	42	-18.9	1961	1	27	12	72445
	43	-18.9	1970	1	7	0	72445
	44	-18.8	1961	1	21	12	72445
	45	-18.8	1963	1	13	12	72445
	46	-18.6	1959	1	16	0	72445
	47	-18.5	1951	1	31	15	72445
	48	-18.5	1999	1	4	0	72440
	49	-18.3	1948	1	17	15	72445
	50	-18.3	2018	1	16	12	72440
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.7	1951	2	1	16	72445
	2	-23	1963	2	22	0	72445
	3	-22.1	1981	2	11	12	72349
	4	-21.8	1951	2	1	3	72445
	5	-21.8	1963	2	21	12	72445
	6	-21.1	1955	2	12	3	72445
	7	-20.5	1951	2	2	3	72445
	8	-20.5	1967	2	25	0	72445
	9	-20.4	1981	2	11	0	72349
	10	-20.2	1962	2	6	12	72445
	11	-19.9	1971	2	9	12	72349
	12	-19.9	1981	2	2	12	72349
	13	-19.6	1955	2	11	15	72445
	14	-19.6	1996	2	4	0	72440
	15	-19.5	1958	2	16	12	72445
	16	-19.5	2002	2	27	0	72440
	17	-19.2	1996	2	4	12	72440
	18	-19	1958	2	17	0	72445

	19	-18.7	1967	2	24	12	72445
	20	-18.5	2002	2	26	12	72440
	21	-18.3	1970	2	3	12	72445
	22	-17.9	1958	2	16	0	72445
	23	-17.8	1971	2	9	0	72349
	24	-17.8	1991	2	15	12	72349
	25	-17.5	1971	2	8	12	72349
	26	-17.5	2015	2	19	0	72440
	27	-17.4	1967	2	24	0	72445
	28	-17.4	1974	2	25	0	72349
	29	-17	1961	2	3	12	72445
	30	-16.9	1967	2	7	0	72445
	31	-16.9	1985	2	2	12	72349
	32	-16.8	1965	2	2	0	72445
	33	-16.7	1958	2	17	12	72445
	34	-16.7	1962	2	6	0	72445
	35	-16.7	1968	2	21	12	72445
	36	-16.7	1981	2	3	0	72349
	37	-16.7	2012	2	11	12	72440
	38	-16.6	1958	2	8	12	72445
	39	-16.5	1965	2	22	0	72445
	40	-16.5	2002	2	27	12	72440
	41	-16.4	1958	2	13	0	72445
	42	-16.4	1958	2	15	12	72445
	43	-16.3	2011	2	2	0	72440
	44	-16.3	2011	2	2	12	72440
	45	-16.2	1963	2	26	12	72445
	46	-16.1	1958	2	12	0	72445
	47	-16.1	1970	2	3	0	72445
	48	-16.1	1988	2	6	12	72349
	49	-16.1	1989	2	4	12	72349
	50	-16	1968	2	11	12	72445
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22	1955	3	26	15	72445
	2	-21.8	1955	3	26	3	72445
	3	-19.9	2002	3	4	0	72440
	4	-19.3	1996	3	8	12	72440
	5	-18.8	1998	3	12	0	72440
	6	-18.5	1980	3	2	0	72349
	7	-18.5	1996	3	8	0	72440
	8	-18.2	1993	3	13	12	72349
	9	-18.1	1960	3	4	12	72445
	10	-18.1	1965	3	19	0	72445
	11	-18.1	2002	3	3	12	72440
	12	-17.9	1965	3	19	12	72445
	13	-17	1962	3	1	0	72445
	14	-16.8	1960	3	5	0	72445

	15	-16.7	1965	3	20	0	72445
	16	-16.2	1965	3	20	12	72445
	17	-16.1	1969	3	10	12	72445
	18	-16	1964	3	30	0	72445
	19	-16	1968	3	23	12	72445
	20	-15.9	1962	3	5	12	72445
	21	-15.8	1980	3	1	12	72349
	22	-15.6	1960	3	5	12	72445
	23	-15.4	1954	3	4	3	72445
	24	-15.3	1962	3	1	12	72445
	25	-15.3	1969	3	10	0	72445
	26	-15.2	1948	3	11	15	72445
	27	-15.1	1948	3	12	3	72445
	28	-14.9	1960	3	6	0	72445
	29	-14.8	1950	3	2	3	72445
	30	-14.8	1954	3	3	15	72445
	31	-14.7	1955	3	27	3	72445
	32	-14.5	1966	3	6	0	72445
	33	-14.4	1980	3	2	12	72349
	34	-14.2	1960	3	4	0	72445
	35	-14.2	1962	3	5	0	72445
	36	-14.1	1960	3	1	0	72445
	37	-14	1956	3	8	3	72445
	38	-13.9	1996	3	7	12	72440
	39	-13.9	2009	3	1	0	72440
	40	-13.8	1949	3	11	15	72445
	41	-13.6	1965	3	18	12	72445
	42	-13.6	1966	3	7	0	72445
	43	-13.6	1967	3	8	12	72445
	44	-13.5	1950	3	13	15	72445
	45	-13.5	1957	3	8	3	72445
	46	-13.5	2002	3	3	0	72440
	47	-13.5	2013	3	2	12	72440
	48	-13.5	2015	3	5	12	72440
	49	-13.4	1954	3	14	15	72445
	50	-13.3	1949	3	15	15	72445
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.7	1950	4	13	15	72445
	2	-13.5	2007	4	7	12	72440
	3	-11.3	1975	4	3	0	72349
	4	-10.9	1961	4	16	12	72445
	5	-10.8	1957	4	12	15	72445
	6	-10.8	1968	4	5	12	72445
	7	-10.3	2007	4	7	0	72440
	8	-10.1	2018	4	16	0	72440
	9	-9.9	1957	4	13	3	72445
	10	-9.9	2007	4	8	12	72440

	11	-9.7	2018	4	16	12	72440
	12	-9.5	1973	4	10	12	72349
	13	-9.4	1964	4	8	12	72445
	14	-9.4	1972	4	1	12	72349
	15	-9.1	1973	4	10	0	72349
	16	-9.1	2013	4	19	12	72440
	17	-9	1951	4	16	15	72445
	18	-9	1971	4	6	12	72349
	19	-8.9	1950	4	5	15	72445
	20	-8.9	1987	4	3	12	72349
	21	-8.9	2007	4	8	0	72440
	22	-8.8	1950	4	14	3	72445
	23	-8.8	1953	4	19	15	72445
	24	-8.6	1957	4	13	15	72445
	25	-8.6	1977	4	5	12	72349
	26	-8.5	1962	4	1	12	72445
	27	-8.4	1968	4	5	0	72445
	28	-8.3	1997	4	13	12	72440
	29	-8.3	2003	4	9	12	72440
	30	-8.3	2007	4	6	12	72440
	31	-8.3	2009	4	6	12	72440
	32	-8.3	2009	4	7	0	72440
	33	-8.2	1952	4	6	15	72445
	34	-8.2	1962	4	3	0	72445
	35	-8.2	1973	4	9	12	72349
	36	-8.2	1983	4	14	12	72349
	37	-8.2	1989	4	10	12	72349
	38	-8.1	1956	4	7	15	72445
	39	-8.1	1996	4	6	12	72440
	40	-8.1	2003	4	9	0	72440
	41	-8	1954	4	1	3	72445
	42	-8	1962	4	2	12	72445
	43	-7.9	2003	4	8	12	72440
	44	-7.7	1949	4	15	15	72445
	45	-7.7	1950	4	13	3	72445
	46	-7.7	1950	4	6	3	72445
	47	-7.7	1982	4	6	0	72349
	48	-7.7	1994	4	6	12	72349
	49	-7.6	1953	4	20	3	72445
	50	-7.5	1953	4	18	15	72445
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.4	1954	5	3	15	72445
	2	-6.8	1967	5	2	12	72445
	3	-5.1	1954	5	4	15	72445
	4	-5.1	1954	5	4	3	72445
	5	-3.3	1960	5	10	12	72445
	6	-3.3	1960	5	1	0	72445

	7	-3.2	1961	5	9	12	72445
	8	-3	1966	5	10	0	72445
	9	-2.6	1960	5	11	12	72445
	10	-2.6	1960	5	1	12	72445
	11	-2.5	2017	5	1	12	72440
	12	-2.2	1952	5	11	15	72445
	13	-2.1	2008	5	3	12	72440
	14	-2	1952	5	11	3	72445
	15	-2	1954	5	7	15	72445
	16	-2	1966	5	9	12	72445
	17	-1.3	1961	5	2	12	72445
	18	-1.2	1968	5	19	12	72445
	19	-1.2	1994	5	1	0	72349
	20	-1.1	1951	5	6	15	72445
	21	-1.1	1966	5	10	12	72445
	22	-0.9	1959	5	15	12	72445
	23	-0.9	1976	5	3	12	72349
	24	-0.9	2005	5	2	12	72440
	25	-0.8	1954	5	9	15	72445
	26	-0.8	1963	5	22	12	72445
	27	-0.8	1989	5	6	12	72349
	28	-0.7	1961	5	2	0	72445
	29	-0.7	2014	5	1	12	72440
	30	-0.6	1954	5	5	3	72445
	31	-0.4	1959	5	14	12	72445
	32	-0.3	1957	5	4	15	72445
	33	-0.2	1963	5	1	0	72445
	34	-0.2	1970	5	2	0	72445
	35	-0.2	1973	5	3	0	72349
	36	-0.2	1994	5	1	12	72349
	37	-0.1	1963	5	23	12	72445
	38	-0.1	2004	5	3	12	72440
	39	0	1995	5	2	12	72349
	40	0	2005	5	3	12	72440
	41	0.2	1967	5	3	0	72445
	42	0.2	2014	5	15	0	72440
	43	0.3	1969	5	11	0	72445
	44	0.3	1983	5	3	12	72349
	45	0.4	1960	5	7	12	72445
	46	0.4	1960	5	8	12	72445
	47	0.4	1991	5	6	0	72349
	48	0.4	1997	5	3	12	72440
	49	0.4	2017	5	4	12	72440
	50	0.5	1968	5	5	12	72445
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.4	1969	6	2	12	72445
	2	2.7	1956	6	1	15	72445

3	3.2	2012	6	1	12	72440
4	3.6	1968	6	27	12	72445
5	4.3	1998	6	6	12	72440
6	4.4	1956	6	2	3	72445
7	4.5	1998	6	6	0	72440
8	4.7	1954	6	3	15	72445
9	4.8	1969	6	2	0	72445
10	5	1969	6	15	12	72445
11	5	1982	6	1	12	72349
12	5.1	1956	6	1	3	72445
13	5.1	1968	6	27	0	72445
14	5.4	1961	6	16	0	72445
15	5.5	1985	6	13	12	72349
16	5.7	1967	6	2	0	72445
17	5.8	2000	6	6	0	72440
18	5.8	2003	6	4	0	72440
19	5.9	1954	6	4	15	72445
20	5.9	1974	6	24	12	72349
21	6	1955	6	13	15	72445
22	6	1961	6	16	12	72445
23	6	1969	6	3	0	72445
24	6.1	1950	6	4	3	72445
25	6.1	1955	6	13	3	72445
26	6.1	1989	6	16	0	72349
27	6.4	1964	6	3	0	72445
28	6.6	1964	6	3	12	72445
29	6.7	1955	6	11	15	72445
30	6.7	1964	6	5	0	72445
31	6.7	1970	6	22	12	72445
32	6.7	1989	6	15	12	72349
33	6.8	1964	6	2	12	72445
34	6.8	1969	6	16	12	72445
35	6.8	1983	6	1	12	72349
36	6.8	2003	6	4	12	72440
37	6.8	2013	6	3	0	72440
38	6.9	1954	6	4	3	72445
39	6.9	1999	6	17	0	72440
40	7	1969	6	16	0	72445
41	7	1989	6	16	12	72349
42	7	2012	6	2	0	72440
43	7	2013	6	2	12	72440
44	7.1	1951	6	5	15	72445
45	7.1	1974	6	25	12	72349
46	7.1	1983	6	1	0	72349
47	7.1	1985	6	13	0	72349
48	7.3	1958	6	26	12	72445
49	7.3	1960	6	17	0	72445

	50	7.4	1955	6	10	15	72445
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.5	1967	7	14	12	72445
	2	6.6	1962	7	26	12	72445
	3	6.7	1972	7	6	12	72349
	4	6.9	1970	7	21	12	72445
	5	7.1	1972	7	5	12	72349
	6	7.7	1964	7	13	12	72445
	7	7.8	1967	7	4	12	72445
	8	8	1967	7	14	0	72445
	9	8	1967	7	3	12	72445
	10	8	1968	7	3	12	72445
	11	8.1	1970	7	5	0	72445
	12	8.2	1961	7	9	12	72445
	13	8.4	1970	7	5	12	72445
	14	8.4	1971	7	30	12	72349
	15	8.5	1970	7	4	12	72445
	16	8.6	2014	7	16	12	72440
	17	8.7	1959	7	2	0	72445
	18	8.8	1971	7	31	0	72349
	19	8.8	2014	7	15	12	72440
	20	9	1950	7	14	3	72445
	21	9	1967	7	6	0	72445
	22	9	1968	7	4	0	72445
	23	9.1	1950	7	14	15	72445
	24	9.1	1950	7	21	3	72445
	25	9.1	1990	7	14	12	72349
	26	9.1	1997	7	5	12	72440
	27	9.2	1962	7	27	0	72445
	28	9.3	1968	7	3	0	72445
	29	9.3	1972	7	6	0	72349
	30	9.3	1997	7	5	0	72440
	31	9.4	1956	7	9	15	72445
	32	9.4	1960	7	15	12	72445
	33	9.4	1970	7	21	0	72445
	34	9.4	1970	7	22	12	72445
	35	9.5	1967	7	15	12	72445
	36	9.6	1951	7	1	15	72445
	37	9.6	1962	7	27	12	72445
	38	9.6	2004	7	26	12	72440
	39	9.8	1950	7	22	3	72445
	40	9.8	1951	7	1	3	72445
	41	9.8	1953	7	9	15	72445
	42	9.8	1975	7	13	12	72349
	43	9.8	1990	7	14	0	72349
	44	9.8	2009	7	18	12	72440
	45	9.9	2000	7	23	12	72440

	46	10	1960	7	5	0	72445
	47	10	1965	7	29	12	72445
	48	10	2004	7	27	12	72440
	49	10.1	1970	7	20	12	72445
	50	10.1	1972	7	5	0	72349
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.2	2009	8	31	12	72440
	2	5.8	1964	8	12	12	72445
	3	6.5	1950	8	20	15	72445
	4	6.6	1967	8	11	12	72445
	5	6.6	1967	8	12	12	72445
	6	6.6	2004	8	12	12	72440
	7	6.7	1950	8	21	15	72445
	8	6.8	1966	8	23	12	72445
	9	7	1950	8	21	3	72445
	10	7.3	1956	8	21	3	72445
	11	7.4	1956	8	20	15	72445
	12	7.4	1966	8	24	12	72445
	13	7.7	1967	8	12	0	72445
	14	7.7	1967	8	19	12	72445
	15	7.8	1967	8	31	12	72445
	16	7.9	1992	8	16	12	72349
	17	8	1965	8	29	0	72445
	18	8	1966	8	24	0	72445
	19	8	2004	8	13	12	72440
	20	8.2	2004	8	13	0	72440
	21	8.2	2009	8	31	0	72440
	22	8.3	1961	8	22	12	72445
	23	8.3	1961	8	23	12	72445
	24	8.4	1956	8	21	15	72445
	25	8.4	1964	8	13	0	72445
	26	8.6	1956	8	20	3	72445
	27	8.6	1964	8	14	12	72445
	28	8.8	1948	8	5	16	72445
	29	8.8	1963	8	14	12	72445
	30	8.8	1968	8	31	12	72445
	31	8.8	2004	8	14	12	72440
	32	8.9	1948	8	6	15	72445
	33	8.9	1951	8	22	15	72445
	34	8.9	1963	8	15	12	72445
	35	8.9	1967	8	10	12	72445
	36	9	1961	8	21	12	72445
	37	9	1964	8	15	0	72445
	38	9	1992	8	15	12	72349
	39	9	1992	8	17	12	72349
	40	9	2013	8	15	12	72440
	41	9.1	1961	8	23	0	72445

	42	9.2	1948	8	4	15	72445
	43	9.2	1954	8	31	15	72445
	44	9.3	1967	8	31	0	72445
	45	9.5	1958	8	26	0	72445
	46	9.5	1960	8	11	12	72445
	47	9.5	1966	8	25	0	72445
	48	9.6	1987	8	28	12	72349
	49	9.6	1992	8	16	0	72349
	50	9.8	1989	8	8	12	72349
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1995	9	22	12	72440
	2	-2	1967	9	28	12	72445
	3	-2	1984	9	30	12	72349
	4	-1.1	1983	9	21	12	72349
	5	-1.1	1984	9	29	12	72349
	6	-1.1	1984	9	30	0	72349
	7	-0.9	1967	9	29	12	72445
	8	-0.7	1965	9	24	12	72445
	9	0	1967	9	28	0	72445
	10	0.2	1972	9	30	12	72349
	11	0.3	1995	9	23	0	72440
	12	0.4	1967	9	29	0	72445
	13	0.4	1983	9	21	0	72349
	14	0.4	1985	9	30	12	72349
	15	0.5	1989	9	24	0	72349
	16	1	1982	9	21	12	72349
	17	1	1984	9	28	12	72349
	18	1.1	1981	9	18	12	72349
	19	1.1	1995	9	23	12	72440
	20	1.2	2000	9	26	0	72440
	21	1.3	1995	9	22	0	72440
	22	1.6	1984	9	29	0	72349
	23	1.8	1965	9	25	0	72445
	24	1.8	1985	9	26	12	72349
	25	1.9	1989	9	23	12	72349
	26	2	1949	9	28	15	72445
	27	2	1963	9	29	12	72445
	28	2	1990	9	23	12	72349
	29	2	1993	9	27	12	72349
	30	2	1994	9	24	12	72349
	31	2.2	1949	9	29	3	72445
	32	2.2	1961	9	15	0	72445
	33	2.2	1985	9	27	0	72349
	34	2.4	2003	9	29	12	72440
	35	2.5	1981	9	17	12	72349
	36	2.8	1981	9	18	0	72349
	37	2.8	1982	9	22	0	72349

	38	2.9	1961	9	15	12	72445
	39	2.9	1975	9	25	12	72349
	40	2.9	1984	9	28	0	72349
	41	3	1949	9	29	15	72445
	42	3	1951	9	28	15	72445
	43	3	1983	9	22	0	72349
	44	3.1	1958	9	30	12	72445
	45	3.2	1965	9	24	0	72445
	46	3.4	1990	9	24	0	72349
	47	3.4	1991	9	19	12	72349
	48	3.4	2001	9	24	12	72440
	49	3.4	2003	9	28	12	72440
	50	3.4	2006	9	28	12	72440
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.8	1993	10	31	12	72349
	2	-11.5	1993	10	30	12	72349
	3	-10.6	1993	10	31	0	72349
	4	-9	2000	10	8	12	72440
	5	-8.9	1957	10	27	0	72445
	6	-8.8	1957	10	26	12	72445
	7	-8.6	1957	10	26	0	72445
	8	-8.4	1989	10	19	12	72349
	9	-8.1	1993	10	30	0	72349
	10	-8.1	2017	10	28	12	72440
	11	-7.9	1954	10	31	15	72445
	12	-7.6	1962	10	25	12	72445
	13	-7.5	1948	10	17	15	72445
	14	-6.8	1989	10	20	0	72349
	15	-6.5	1952	10	6	15	72445
	16	-6.5	1954	10	30	15	72445
	17	-6.4	1957	10	25	12	72445
	18	-6.3	1954	10	30	3	72445
	19	-6.3	2000	10	8	0	72440
	20	-6	1976	10	20	12	72349
	21	-5.9	2000	10	7	12	72440
	22	-5.7	1968	10	25	0	72445
	23	-5.7	1989	10	19	0	72349
	24	-5.4	1954	10	31	3	72445
	25	-5.2	1989	10	18	12	72349
	26	-5.1	1954	10	29	15	72445
	27	-5.1	1967	10	25	12	72445
	28	-5.1	1968	10	28	12	72445
	29	-5.1	1976	10	20	0	72349
	30	-5	1960	10	20	0	72445
	31	-5	1989	10	20	12	72349
	32	-4.9	1949	10	31	15	72445
	33	-4.7	1952	10	7	3	72445

	34	-4.7	1969	10	17	12	72445
	35	-4.7	2008	10	28	0	72440
	36	-4.7	2017	10	28	0	72440
	37	-4.6	1976	10	28	0	72349
	38	-4.6	1981	10	24	0	72349
	39	-4.5	2017	10	27	12	72440
	40	-4.4	1948	10	18	3	72445
	41	-4.4	1955	10	30	15	72445
	42	-4.4	1967	10	10	12	72445
	43	-4.3	1952	10	7	15	72445
	44	-4.3	1967	10	28	0	72445
	45	-4.2	1997	10	27	0	72440
	46	-4.1	1960	10	20	12	72445
	47	-4.1	2000	10	9	0	72440
	48	-4.1	2011	10	19	12	72440
	49	-4	1996	10	23	0	72440
	50	-3.9	1962	10	26	0	72445
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.5	1950	11	24	15	72445
	2	-21.3	1955	11	28	15	72445
	3	-19.5	1950	11	24	3	72445
	4	-18.3	1970	11	24	0	72349
	5	-17.1	1964	11	21	12	72445
	6	-17.1	1969	11	14	12	72445
	7	-17.1	1991	11	3	12	72349
	8	-16.7	1976	11	29	0	72349
	9	-16.6	1955	11	28	3	72445
	10	-16.1	2014	11	18	0	72440
	11	-16	1964	11	21	0	72445
	12	-15.8	1951	11	3	3	72445
	13	-15.6	1979	11	29	12	72349
	14	-15.5	1951	11	17	15	72445
	15	-15.1	1959	11	28	12	72445
	16	-15	1970	11	23	12	72349
	17	-14.8	1991	11	4	0	72349
	18	-14.6	1956	11	29	3	72445
	19	-14.5	2014	11	13	12	72440
	20	-14.3	1951	11	2	15	72445
	21	-14.3	1959	11	6	12	72445
	22	-14.2	1952	11	27	3	72445
	23	-14.1	1979	11	29	0	72349
	24	-14	1950	11	10	15	72445
	25	-14	1952	11	27	15	72445
	26	-14	1960	11	29	12	72445
	27	-13.9	1954	11	2	3	72445
	28	-13.9	1976	11	29	12	72349
	29	-13.8	1966	11	2	12	72445

	30	-13.7	1951	11	4	3	72445
	31	-13.7	1969	11	15	0	72445
	32	-13.5	2014	11	17	12	72440
	33	-13.3	1959	11	17	12	72445
	34	-13.3	1964	11	30	12	72445
	35	-13.2	1955	11	29	3	72445
	36	-13.1	1951	11	4	15	72445
	37	-13.1	1959	11	29	0	72445
	38	-13	1956	11	22	3	72445
	39	-13	1989	11	16	12	72349
	40	-12.9	1950	11	11	4	72445
	41	-12.9	2014	11	18	12	72440
	42	-12.6	1959	11	6	0	72445
	43	-12.5	2014	11	14	0	72440
	44	-12.4	1952	11	28	3	72445
	45	-12.4	1955	11	17	3	72445
	46	-12.4	1965	11	30	0	72445
	47	-12.4	1966	11	3	0	72445
	48	-12.4	1997	11	16	12	72440
	49	-12.3	1950	11	25	3	72445
	50	-12.3	2000	11	21	0	72440
SGF/UMN/COU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.6	1983	12	24	12	72349
	2	-26	1962	12	12	0	72445
	3	-22.4	1962	12	11	12	72445
	4	-21.8	1996	12	19	12	72440
	5	-21.3	1962	12	12	12	72445
	6	-21.1	1989	12	22	12	72349
	7	-21.1	1989	12	23	0	72349
	8	-20.3	1989	12	22	0	72349
	9	-20.2	1951	12	15	15	72445
	10	-20.1	1960	12	23	0	72445
	11	-20.1	1989	12	23	12	72349
	12	-19.8	1960	12	22	0	72445
	13	-19.5	1960	12	21	12	72445
	14	-19.5	1983	12	25	0	72349
	15	-19.4	1983	12	24	0	72349
	16	-18.6	1996	12	19	0	72440
	17	-18.5	1985	12	25	0	72349
	18	-18.1	1951	12	16	3	72445
	19	-17.8	2000	12	17	0	72440
	20	-17.7	1968	12	14	0	72445
	21	-17.7	2008	12	22	0	72440
	22	-17.6	1961	12	28	12	72445
	23	-17.6	2000	12	19	12	72440
	24	-17.3	1983	12	25	12	72349
	25	-17.2	1960	12	22	12	72445

26	-17.1	1989	12	15	12	72349
27	-17	1957	12	11	12	72445
28	-16.9	1977	12	21	12	72349
29	-16.8	1975	12	18	12	72349
30	-16.4	1963	12	14	0	72445
31	-16.2	1963	12	18	12	72445
32	-16.1	2009	12	25	12	72440
33	-16	2000	12	22	0	72440
34	-16	2000	12	31	12	72440
35	-15.9	1951	12	15	3	72445
36	-15.9	1989	12	16	0	72349
37	-15.8	1976	12	31	0	72349
38	-15.6	1961	12	12	12	72445
39	-15.5	1958	12	14	12	72445
40	-15.5	1961	12	13	0	72445
41	-15.5	2017	12	31	12	72440
42	-15.4	2000	12	30	0	72440
43	-15.4	2000	12	30	12	72440
44	-15.3	1983	12	26	0	72349
45	-15.2	1951	12	18	16	72445
46	-15.2	1963	12	14	12	72445
47	-15.1	1949	12	23	3	72445
48	-15.1	1951	12	16	15	72445
49	-15.1	1964	12	18	0	72445
50	-15.1	1966	12	29	0	72445

SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.3	1996	1	19	0	72248
	2	-14.4	1962	1	11	0	72248
	3	-14	1962	1	10	12	72248
	4	-14	1964	1	13	12	72248
	5	-13.5	1962	1	11	12	72248
	6	-13.4	1968	1	14	0	72248
	7	-13	1962	1	12	0	72248
	8	-12.9	1964	1	13	0	72248
	9	-12	1970	1	7	12	72248
	10	-11.1	1963	1	24	0	72248
	11	-10.7	2018	1	17	0	72248
	12	-10.5	2014	1	29	12	72248
	13	-10.5	2017	1	7	0	72248
	14	-10.4	1961	1	21	12	72248
	15	-10.4	1999	1	4	12	72248
	16	-10.3	2014	1	6	12	72248
	17	-10.1	2010	1	9	0	72248
	18	-9.9	1970	1	8	12	72248
	19	-9.9	2014	1	7	0	72248
	20	-9.7	2002	1	3	12	72248

	21	-9.6	1996	1	3	12	72248
	22	-9.5	1958	1	8	0	72248
	23	-9.5	1970	1	7	0	72248
	24	-9.5	1970	1	8	0	72248
	25	-9.4	1975	1	13	0	72248
	26	-9.3	1972	1	5	12	72248
	27	-9.3	1996	1	8	0	72248
	28	-9.2	1957	1	17	15	72248
	29	-9.1	1965	1	16	12	72248
	30	-9.1	1965	1	17	0	72248
	31	-9.1	2017	1	6	12	72248
	32	-9	1963	1	14	0	72248
	33	-8.9	2012	1	13	0	72248
	34	-8.8	1966	1	26	12	72248
	35	-8.8	1975	1	13	12	72248
	36	-8.7	2010	1	10	0	72248
	37	-8.6	1959	1	16	12	72248
	38	-8.6	1996	1	19	12	72248
	39	-8.5	1971	1	7	0	72248
	40	-8.5	2010	1	8	12	72248
	41	-8.5	2014	1	29	0	72248
	42	-8.4	1963	1	13	12	72248
	43	-8.2	1972	1	16	0	72248
	44	-8.1	1962	1	12	12	72248
	45	-8.1	1971	1	6	0	72248
	46	-8.1	1973	1	12	0	72248
	47	-8.1	2010	1	9	12	72248
	48	-7.9	1962	1	10	0	72248
	49	-7.9	1963	1	15	12	72248
	50	-7.9	1964	1	14	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.4	1996	2	4	12	72248
	2	-12.6	1996	2	4	0	72248
	3	-12.5	2002	2	27	0	72248
	4	-12.3	2002	2	27	12	72248
	5	-12.1	2007	2	16	12	72248
	6	-11	1955	2	11	21	72248
	7	-10.6	1958	2	12	12	72248
	8	-10.3	2007	2	16	0	72248
	9	-10.1	2006	2	12	0	72248
	10	-10	1964	2	22	12	72248
	11	-10	1996	2	3	12	72248
	12	-9.8	1958	2	13	0	72248
	13	-9.8	1972	2	3	12	72248
	14	-9.7	1971	2	8	12	72248
	15	-9.6	1960	2	25	12	72248
	16	-9.6	1965	2	25	0	72248

	17	-9.6	1974	2	9	0	72248
	18	-9.5	1970	2	4	0	72248
	19	-9.3	2011	2	10	12	72248
	20	-8.9	1971	2	9	0	72248
	21	-8.7	1975	2	24	0	72248
	22	-8.7	2007	2	15	12	72248
	23	-8.5	1971	2	9	12	72248
	24	-8.5	2006	2	12	12	72248
	25	-8.4	1964	2	22	0	72248
	26	-8	1965	2	25	12	72248
	27	-7.9	1955	2	12	3	72248
	28	-7.9	1968	2	29	12	72248
	29	-7.9	1971	2	22	12	72248
	30	-7.9	1974	2	25	0	72248
	31	-7.9	2007	2	3	0	72248
	32	-7.8	1955	2	11	15	72248
	33	-7.8	1963	2	13	0	72248
	34	-7.8	1996	2	3	0	72248
	35	-7.6	1955	2	12	9	72248
	36	-7.6	1973	2	9	12	72248
	37	-7.5	1955	2	12	15	72248
	38	-7.5	1975	2	24	12	72248
	39	-7.3	1955	2	11	9	72248
	40	-7.3	2010	2	16	0	72248
	41	-7.2	1965	2	14	12	72248
	42	-7.1	1963	2	12	12	72248
	43	-7.1	2011	2	10	0	72248
	44	-7.1	2014	2	27	0	72248
	45	-7	1958	2	11	12	72248
	46	-7	1996	2	5	0	72248
	47	-6.6	1964	2	8	0	72248
	48	-6.5	1963	2	12	0	72248
	49	-6.5	1970	2	3	12	72248
	50	-6.5	1971	2	10	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.9	1955	3	26	21	72248
	2	-12.8	1955	3	27	3	72248
	3	-11.5	2013	3	2	12	72248
	4	-9.4	1965	3	20	12	72248
	5	-9.2	1965	3	4	12	72248
	6	-9.2	1968	3	23	12	72248
	7	-9.1	2002	3	4	0	72248
	8	-8.9	2002	3	4	12	72248
	9	-8.7	2010	3	21	12	72248
	10	-8.6	1957	3	8	9	72248
	11	-8.5	1955	3	22	3	72248
	12	-8.5	1996	3	20	12	72248

	13	-8.3	1955	3	26	15	72248
	14	-8.3	1955	3	27	9	72248
	15	-8.3	1965	3	20	0	72248
	16	-8.3	1971	3	3	12	72248
	17	-8.1	1968	3	1	0	72248
	18	-8.1	2008	3	4	12	72248
	19	-7.8	1955	3	28	15	72248
	20	-7.8	1996	3	8	12	72248
	21	-7.7	1965	3	4	0	72248
	22	-7.7	1996	3	9	12	72248
	23	-7.6	1957	3	8	3	72248
	24	-7.5	1965	3	5	0	72248
	25	-7.5	1971	3	4	0	72248
	26	-7.5	2008	3	8	12	72248
	27	-7.4	1998	3	9	12	72248
	28	-7.3	2002	3	3	12	72248
	29	-7.1	1955	3	28	9	72248
	30	-6.9	2013	3	26	12	72248
	31	-6.7	1954	3	14	3	72248
	32	-6.7	2015	3	6	0	72248
	33	-6.6	1968	3	13	0	72248
	34	-6.5	1996	3	8	0	72248
	35	-6.4	1955	3	27	15	72248
	36	-6.3	1954	3	4	9	72248
	37	-6.3	1998	3	9	0	72248
	38	-6.3	2008	3	8	0	72248
	39	-6.2	1954	3	5	21	72248
	40	-6.2	1955	3	22	9	72248
	41	-6.2	1957	3	26	9	72248
	42	-6.2	1957	3	7	21	72248
	43	-6.2	1996	3	10	0	72248
	44	-6.1	1965	3	7	12	72248
	45	-6	1960	3	6	0	72248
	46	-6	1965	3	21	0	72248
	47	-5.9	1966	3	5	12	72248
	48	-5.9	1996	3	9	0	72248
	49	-5.7	1958	3	14	0	72248
	50	-5.7	1959	3	6	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.5	2003	4	9	12	72248
	2	-7.5	2007	4	7	12	72248
	3	-6.5	1973	4	9	12	72248
	4	-5.7	2007	4	8	0	72248
	5	-5.7	2007	4	8	12	72248
	6	-4.3	1971	4	6	12	72248
	7	-3.9	2018	4	15	12	72248
	8	-3.8	1973	4	4	12	72248

	9	-3.5	2008	4	14	12	72248
	10	-3.3	2014	4	15	12	72248
	11	-3.1	1973	4	10	12	72248
	12	-2.9	1973	4	10	0	72248
	13	-2.5	2007	4	15	0	72248
	14	-2.4	1956	4	10	15	72248
	15	-2.3	1956	4	10	21	72248
	16	-2	1952	4	4	21	72248
	17	-2	1956	4	11	3	72248
	18	-1.9	1961	4	12	12	72248
	19	-1.9	2000	4	4	12	72248
	20	-1.8	1962	4	2	12	72248
	21	-1.7	2007	4	9	0	72248
	22	-1.7	2009	4	7	0	72248
	23	-1.6	1959	4	13	12	72248
	24	-1.6	1961	4	16	12	72248
	25	-1.5	2003	4	10	0	72248
	26	-1.5	2007	4	7	0	72248
	27	-1.4	1962	4	2	0	72248
	28	-1.3	1952	4	5	3	72248
	29	-1.3	2009	4	7	12	72248
	30	-1.2	1957	4	5	15	72248
	31	-1	1956	4	10	9	72248
	32	-0.8	1957	4	8	21	72248
	33	-0.7	1959	4	14	12	72248
	34	-0.6	1973	4	5	12	72248
	35	-0.5	2003	4	9	0	72248
	36	-0.5	2004	4	13	12	72248
	37	-0.3	1953	4	20	9	72248
	38	-0.3	1971	4	7	0	72248
	39	-0.2	1999	4	17	12	72248
	40	0	1957	4	5	9	72248
	41	0	1959	4	14	0	72248
	42	0	1961	4	1	0	72248
	43	0	1961	4	16	0	72248
	44	0	2004	4	13	0	72248
	45	0	2009	4	6	12	72248
	46	0.1	1962	4	1	12	72248
	47	0.2	1952	4	14	9	72248
	48	0.2	1952	4	5	9	72248
	49	0.2	1997	4	14	12	72248
	50	0.2	2013	4	20	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.4	2017	5	4	12	72248
	2	2.1	1960	5	12	12	72248
	3	2.6	2014	5	1	0	72248
	4	2.8	2014	5	15	0	72248

	5	3.4	2014	5	1	12	72248
	6	3.9	1957	5	5	15	72248
	7	4	2005	5	4	12	72248
	8	4.2	2005	5	5	0	72248
	9	4.2	2011	5	3	12	72248
	10	4.2	2011	5	4	0	72248
	11	4.7	1970	5	3	12	72248
	12	4.8	1957	5	6	21	72248
	13	4.9	1957	5	5	9	72248
	14	5.1	1957	5	6	15	72248
	15	5.2	1957	5	6	3	72248
	16	5.2	1969	5	9	12	72248
	17	5.2	2005	5	1	12	72248
	18	5.3	1967	5	16	0	72248
	19	5.3	1995	5	2	12	72248
	20	5.5	1954	5	3	21	72248
	21	5.5	1954	5	4	15	72248
	22	5.5	1954	5	4	21	72248
	23	5.5	1960	5	8	0	72248
	24	5.5	1960	5	8	12	72248
	25	5.6	1958	5	5	12	72248
	26	5.6	1960	5	7	0	72248
	27	5.6	2005	5	3	0	72248
	28	5.7	1960	5	13	0	72248
	29	5.7	1967	5	15	12	72248
	30	5.8	1970	5	3	0	72248
	31	5.8	1971	5	14	0	72248
	32	5.8	2017	5	1	0	72248
	33	6	1953	5	5	15	72248
	34	6	1957	5	5	21	72248
	35	6	2005	5	2	12	72248
	36	6	2005	5	3	12	72248
	37	6	2014	5	15	12	72248
	38	6.1	1957	5	5	3	72248
	39	6.1	1957	5	7	9	72248
	40	6.1	1970	5	4	0	72248
	41	6.1	1973	5	4	12	72248
	42	6.2	1953	5	6	3	72248
	43	6.2	1971	5	15	12	72248
	44	6.2	1973	5	15	12	72248
	45	6.2	2011	5	4	12	72248
	46	6.2	2016	5	4	0	72248
	47	6.3	1953	5	5	9	72248
	48	6.3	1999	5	1	12	72248
	49	6.4	1954	5	20	21	72248
	50	6.4	2017	5	5	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	7.3	1964	6	1	12	72248
2	7.9	1954	6	4	9	72248
3	8	1954	6	4	3	72248
4	8	1955	6	11	9	72248
5	8	1970	6	3	12	72248
6	8.2	1970	6	5	0	72248
7	8.4	1954	6	4	15	72248
8	8.4	1955	6	10	21	72248
9	8.4	1955	6	11	3	72248
10	8.4	1970	6	4	12	72248
11	8.5	1964	6	1	0	72248
12	8.5	1974	6	26	12	72248
13	8.7	1969	6	4	12	72248
14	8.7	1974	6	25	0	72248
15	8.8	1974	6	26	0	72248
16	9	1974	6	24	12	72248
17	9.1	1996	6	9	12	72248
18	9.2	1964	6	2	12	72248
19	9.2	1970	6	5	12	72248
20	9.2	1970	6	6	12	72248
21	9.3	1955	6	11	15	72248
22	9.3	1995	6	12	12	72248
23	9.4	1964	6	2	0	72248
24	9.4	1970	6	3	0	72248
25	9.4	1974	6	27	12	72248
26	9.8	1970	6	4	0	72248
27	10	1955	6	11	21	72248
28	10	1970	6	6	0	72248
29	10	1972	6	1	12	72248
30	10.2	1974	6	27	0	72248
31	10.3	1954	6	4	21	72248
32	10.3	1964	6	3	12	72248
33	10.4	1955	6	12	9	72248
34	10.4	1975	6	1	0	72248
35	10.4	1996	6	8	12	72248
36	10.5	1955	6	10	9	72248
37	10.5	1995	6	13	12	72248
38	10.5	1997	6	1	12	72248
39	10.6	1955	6	10	15	72248
40	10.6	1956	6	2	9	72248
41	10.6	1968	6	27	12	72248
42	10.7	1969	6	5	12	72248
43	10.8	1956	6	3	15	72248
44	10.8	1969	6	5	0	72248
45	10.8	1972	6	1	0	72248
46	10.8	1974	6	28	12	72248
47	10.9	1967	6	3	12	72248

	48	10.9	1997	6	1	0	72248
	49	11	1955	6	12	3	72248
	50	11	1967	6	4	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.8	1972	7	6	12	72248
	2	9.4	1971	7	31	12	72248
	3	9.7	1953	7	14	15	72248
	4	9.8	1967	7	15	12	72248
	5	10.4	1971	7	31	0	72248
	6	10.5	1972	7	7	0	72248
	7	11.1	1967	7	16	0	72248
	8	11.1	1972	7	6	0	72248
	9	11.2	1967	7	15	0	72248
	10	11.2	1970	7	6	12	72248
	11	11.4	1970	7	23	0	72248
	12	11.6	1967	7	17	12	72248
	13	12	1950	7	30	15	72248
	14	12	1970	7	23	12	72248
	15	12	1970	7	6	0	72248
	16	12.1	1967	7	16	12	72248
	17	12.3	1967	7	18	12	72248
	18	12.4	1952	7	9	15	72248
	19	12.5	1967	7	14	12	72248
	20	12.6	1952	7	10	9	72248
	21	12.6	1967	7	17	0	72248
	22	12.6	1970	7	24	0	72248
	23	12.7	1972	7	8	0	72248
	24	12.7	2000	7	24	12	72248
	25	12.9	1950	7	2	3	72248
	26	13	1967	7	19	12	72248
	27	13	1968	7	6	12	72248
	28	13	1970	7	22	0	72248
	29	13	1972	7	7	12	72248
	30	13	2014	7	16	12	72248
	31	13.2	2007	7	24	12	72248
	32	13.3	1950	7	17	15	72248
	33	13.3	1967	7	20	0	72248
	34	13.4	1958	7	5	18	72248
	35	13.6	1968	7	7	12	72248
	36	13.6	1970	7	22	12	72248
	37	13.6	2014	7	19	12	72248
	38	13.7	1950	7	9	3	72248
	39	13.7	1953	7	12	15	72248
	40	13.7	1953	7	13	21	72248
	41	13.7	1967	7	18	0	72248
	42	13.8	1961	7	11	0	72248
	43	13.8	1967	7	19	0	72248

	44	13.9	1958	7	6	12	72248
	45	14	1953	7	14	9	72248
	46	14	1964	7	13	12	72248
	47	14	1970	7	21	12	72248
	48	14	1973	7	7	12	72248
	49	14	2000	7	25	12	72248
	50	14	2004	7	19	12	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.7	1967	8	12	12	72248
	2	8.6	1956	8	21	15	72248
	3	9.7	1966	8	25	12	72248
	4	10	1967	8	12	0	72248
	5	10.5	1956	8	21	21	72248
	6	10.7	1956	8	22	15	72248
	7	10.8	1967	8	13	0	72248
	8	11	2004	8	13	0	72248
	9	11	2004	8	14	12	72248
	10	11.4	1971	8	1	0	72248
	11	11.4	1971	8	1	12	72248
	12	11.6	1956	8	21	9	72248
	13	11.6	1956	8	22	3	72248
	14	11.6	2004	8	12	12	72248
	15	11.6	2004	8	14	0	72248
	16	11.8	1966	8	26	12	72248
	17	11.8	1967	8	11	12	72248
	18	11.8	1973	8	5	12	72248
	19	11.9	1967	8	28	12	72248
	20	12	1961	8	25	12	72248
	21	12	1963	8	15	12	72248
	22	12	1967	8	14	12	72248
	23	12	1973	8	4	12	72248
	24	12	2004	8	15	12	72248
	25	12.1	1953	8	23	21	72248
	26	12.3	1961	8	24	0	72248
	27	12.4	1971	8	30	12	72248
	28	12.4	2004	8	13	12	72248
	29	12.5	1961	8	25	0	72248
	30	12.5	1963	8	16	0	72248
	31	12.5	1966	8	25	0	72248
	32	12.5	1967	8	15	12	72248
	33	12.6	1961	8	24	12	72248
	34	12.6	1966	8	26	0	72248
	35	12.6	1970	8	26	12	72248
	36	12.6	1971	8	4	12	72248
	37	12.6	1997	8	23	12	72248
	38	12.6	2009	8	31	12	72248
	39	12.8	1966	8	28	12	72248

	40	12.8	1968	8	29	12	72248
	41	12.8	1997	8	24	12	72248
	42	12.8	2004	8	16	12	72248
	43	12.9	1968	8	30	12	72248
	44	13	1960	8	12	12	72248
	45	13.1	1966	8	27	0	72248
	46	13.2	1952	8	28	9	72248
	47	13.2	1953	8	21	15	72248
	48	13.2	1969	8	24	12	72248
	49	13.2	1971	8	3	12	72248
	50	13.2	1973	8	5	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.6	1967	9	28	12	72248
	2	3.7	1967	9	29	12	72248
	3	4	1967	9	29	0	72248
	4	5.4	1974	9	4	12	72248
	5	5.9	1974	9	5	0	72248
	6	6	1996	9	29	12	72248
	7	6.2	1974	9	5	12	72248
	8	6.2	1974	9	6	0	72248
	9	6.2	2000	9	26	0	72248
	10	6.3	1961	9	19	12	72248
	11	6.3	1967	9	28	0	72248
	12	6.4	2008	9	16	12	72248
	13	6.7	1996	9	29	0	72248
	14	7.5	1999	9	30	12	72248
	15	7.6	1959	9	12	0	72248
	16	7.9	1957	9	30	12	72248
	17	7.9	1974	9	23	0	72248
	18	7.9	2001	9	25	0	72248
	19	8.1	1999	9	22	0	72248
	20	8.6	1957	9	30	6	72248
	21	8.6	1999	9	22	12	72248
	22	8.6	2017	9	7	18	72248
	23	8.9	1962	9	29	0	72248
	24	9	1957	9	29	18	72248
	25	9	1999	9	30	0	72248
	26	9	2017	9	7	12	72248
	27	9.2	2016	9	30	0	72248
	28	9.3	1957	9	29	0	72248
	29	9.3	1963	9	30	12	72248
	30	9.3	1966	9	21	12	72248
	31	9.4	1957	9	26	18	72248
	32	9.4	1957	9	29	12	72248
	33	9.4	1970	9	28	12	72248
	34	9.4	1996	9	30	0	72248
	35	9.4	2003	9	29	12	72248

	36	9.4	2008	9	18	12	72248
	37	9.4	2016	9	30	12	72248
	38	9.5	1957	9	30	0	72248
	39	9.5	1957	9	30	18	72248
	40	9.5	1974	9	22	12	72248
	41	9.6	1967	9	30	0	72248
	42	9.6	1968	9	11	12	72248
	43	9.6	2017	9	7	6	72248
	44	9.7	1952	9	23	15	72248
	45	9.8	1963	9	25	12	72248
	46	9.8	1963	9	30	0	72248
	47	9.8	2008	9	18	0	72248
	48	9.9	1950	9	26	21	72248
	49	9.9	1960	9	28	12	72248
	50	9.9	1961	9	19	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.4	1957	10	26	12	72248
	2	-5.2	1957	10	27	0	72248
	3	-3.9	1957	10	27	12	72248
	4	-3.3	1967	10	31	12	72248
	5	-1.4	1952	10	8	9	72248
	6	-1.3	2017	10	28	12	72248
	7	-1	1954	10	30	15	72248
	8	-1	2000	10	8	12	72248
	9	-0.9	1957	10	26	0	72248
	10	-0.7	2008	10	28	0	72248
	11	-0.3	1952	10	7	21	72248
	12	-0.1	1952	10	8	3	72248
	13	-0.1	2017	10	29	0	72248
	14	0	1952	10	7	9	72248
	15	0.2	1954	10	30	3	72248
	16	0.2	1966	10	20	0	72248
	17	0.2	1996	10	23	0	72248
	18	0.3	1952	10	8	15	72248
	19	0.3	1957	10	25	12	72248
	20	0.4	1954	10	15	15	72248
	21	0.4	1954	10	31	15	72248
	22	0.4	2011	10	19	12	72248
	23	0.8	2011	10	29	0	72248
	24	1	1952	10	7	15	72248
	25	1	1952	10	8	21	72248
	26	1.2	1957	10	28	0	72248
	27	1.4	1954	10	31	9	72248
	28	1.6	1954	10	29	21	72248
	29	1.6	1954	10	30	9	72248
	30	1.6	2008	10	27	12	72248
	31	1.6	2012	10	8	12	72248

32	1.8	1964	10	20	12	72248
33	1.8	2005	10	25	0	72248
34	1.9	1964	10	20	0	72248
35	2	2007	10	23	12	72248
36	2.2	1954	10	30	21	72248
37	2.2	1955	10	30	15	72248
38	2.3	1952	10	9	3	72248
39	2.4	1970	10	10	0	72248
40	2.4	2000	10	9	12	72248
41	2.4	2005	10	24	12	72248
42	2.5	1972	10	27	0	72248
43	2.6	1971	10	10	12	72248
44	2.6	2005	10	24	5	72248
45	2.6	2007	10	24	0	72248
46	2.6	2009	10	18	0	72248
47	2.6	2011	10	28	12	72248
48	2.8	1968	10	25	0	72248
49	2.8	1970	10	9	12	72248
50	2.8	2007	10	25	12	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-10.5	1966	11	2	12	72248
2	-9.3	1951	11	3	3	72248
3	-8.9	1970	11	24	0	72248
4	-8.8	1951	11	17	9	72248
5	-8	1951	11	2	21	72248
6	-7.9	1951	11	17	21	72248
7	-7.9	1959	11	29	0	72248
8	-6.9	1970	11	24	12	72248
9	-6.7	1966	11	3	0	72248
10	-6.7	1969	11	14	12	72248
11	-6.7	2014	11	14	18	72248
12	-6.5	2018	11	15	0	72248
13	-6.4	1969	11	15	0	72248
14	-6.3	2014	11	14	12	72248
15	-5.9	2018	11	14	12	72248
16	-5.7	2014	11	18	0	72248
17	-5.5	1951	11	17	15	72248
18	-5.5	1959	11	28	0	72248
19	-5.5	2014	11	14	0	72248
20	-5.2	1957	11	30	12	72248
21	-5.1	1956	11	26	21	72248
22	-5	1959	11	28	12	72248
23	-4.9	1968	11	11	12	72248
24	-4.7	2011	11	28	0	72248
25	-4.7	2014	11	13	12	72248
26	-4.5	1972	11	22	12	72248
27	-4.5	2018	11	14	0	72248

	28	-4.3	1951	11	2	15	72248
	29	-4.3	1968	11	12	0	72248
	30	-4.3	1970	11	15	12	72248
	31	-4.3	2014	11	18	12	72248
	32	-4.2	1956	11	29	9	72248
	33	-4.1	1952	11	21	3	72248
	34	-4.1	1956	11	26	9	72248
	35	-4.1	1970	11	4	12	72248
	36	-4.1	2003	11	24	12	72248
	37	-4.1	2008	11	16	0	72248
	38	-3.7	1970	11	5	0	72248
	39	-3.6	1966	11	2	0	72248
	40	-3.6	1972	11	30	12	72248
	41	-3.5	1952	11	20	21	72248
	42	-3.5	1958	11	29	0	72248
	43	-3.4	1956	11	24	15	72248
	44	-3.3	1969	11	20	0	72248
	45	-3.2	1951	11	3	9	72248
	46	-3.2	1964	11	20	12	72248
	47	-3.2	1997	11	16	12	72248
	48	-3.1	1952	11	20	15	72248
	49	-3.1	1952	11	26	3	72248
	50	-3.1	1970	11	4	0	72248
SHV/GGG/BAD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.6	1996	12	19	12	72248
	2	-13.6	1996	12	19	0	72248
	3	-11.9	1996	12	18	12	72248
	4	-11.3	1966	12	24	0	72248
	5	-11.1	1974	12	1	0	72248
	6	-10.3	1973	12	20	12	72248
	7	-9.6	1952	12	14	21	72248
	8	-9.6	1997	12	13	12	72248
	9	-9.5	1962	12	12	12	72248
	10	-9.5	1995	12	23	12	72248
	11	-9.3	1962	12	13	0	72248
	12	-9.1	1996	12	20	0	72248
	13	-9	1957	12	11	12	72248
	14	-8.9	2017	12	8	12	72248
	15	-8.5	1997	12	13	0	72248
	16	-8.5	2000	12	19	12	72248
	17	-8.5	2010	12	26	0	72248
	18	-8.4	1997	12	11	12	72248
	19	-8.4	1997	12	12	0	72248
	20	-8.3	1960	12	22	0	72248
	21	-8.3	1961	12	29	0	72248
	22	-8.3	1997	12	12	12	72248
	23	-8.1	2017	12	9	0	72248

24	-7.9	2011	12	7	12	72248
25	-7.8	1952	12	14	15	72248
26	-7.7	1967	12	23	0	72248
27	-7.6	1953	12	14	16	72248
28	-7.4	1974	12	1	12	72248
29	-7.3	1957	12	12	0	72248
30	-7.2	2000	12	30	12	72248
31	-7.1	1953	12	14	21	72248
32	-7	1961	12	28	12	72248
33	-6.9	1957	12	9	0	72248
34	-6.9	2009	12	5	0	72248
35	-6.7	1963	12	23	0	72248
36	-6.7	2009	12	25	12	72248
37	-6.6	1962	12	12	0	72248
38	-6.5	1995	12	24	0	72248
39	-6.3	2003	12	17	0	72248
40	-6.3	2007	12	16	0	72248
41	-6.3	2009	12	4	12	72248
42	-6.3	2010	12	26	12	72248
43	-6.2	1952	12	14	3	72248
44	-6.2	1952	12	14	9	72248
45	-6.1	1953	12	14	9	72248
46	-6	1960	12	21	12	72248
47	-6	1961	12	29	12	72248
48	-6	1962	12	6	12	72248
49	-5.9	1954	12	19	3	72248
50	-5.7	2014	12	24	12	72248
1	-22.8	1963	1	12	12	72572
2	-19.9	1979	1	1	12	72572
3	-19.5	1963	1	13	0	72572
4	-19.2	1963	1	13	12	72572
5	-17.1	1963	1	19	12	72572
6	-16.7	1979	1	2	0	72572
7	-16.3	1971	1	6	12	72572
8	-15.6	1962	1	22	12	72572
9	-15.6	1984	1	18	12	72572
10	-15.4	1963	1	20	0	72572
11	-15.3	1971	1	4	12	72572
12	-15.1	2013	1	14	12	72572
13	-15	1979	1	2	12	72572
14	-14.9	1985	1	31	12	72572
15	-14.8	1984	1	19	12	72572
16	-14.8	1984	1	20	12	72572
17	-14.7	1971	1	5	12	72572
18	-14.5	1971	1	7	0	72572
19	-14.4	1979	1	30	12	72572

20	-14.3	1971	1	6	0	72572
21	-14.2	1972	1	4	12	72572
22	-14.1	1962	1	23	12	72572
23	-14	1962	1	24	12	72572
24	-13.9	2013	1	15	0	72572
25	-13.8	1982	1	7	12	72572
26	-13.8	1984	1	18	0	72572
27	-13.8	1984	1	21	12	72572
28	-13.7	1963	1	14	12	72572
29	-13.7	1971	1	5	0	72572
30	-13.7	1971	1	7	12	72572
31	-13.5	1962	1	10	12	72572
32	-13.5	1963	1	20	12	72572
33	-13.5	1973	1	5	12	72572
34	-13.5	2013	1	13	12	72572
35	-13.5	2013	1	15	12	72572
36	-13.3	1962	1	23	0	72572
37	-13.1	1984	1	16	12	72572
38	-13.1	1984	1	19	0	72572
39	-13.1	2007	1	15	12	72572
40	-13.1	2013	1	21	12	72572
41	-13	1962	1	24	0	72572
42	-12.9	2007	1	14	12	72572
43	-12.9	2013	1	14	0	72572
44	-12.9	2013	1	20	12	72572
45	-12.9	2017	1	6	12	72572
46	-12.8	1962	1	22	0	72572
47	-12.8	1974	1	2	12	72572
48	-12.7	1982	1	8	0	72572
49	-12.7	2011	1	1	12	72572
50	-12.7	2013	1	23	12	72572
1	-17.2	1982	2	5	12	72572
2	-17.1	1989	2	6	12	72572
3	-16.8	1989	2	5	12	72572
4	-16.7	1985	2	1	12	72572
5	-16.6	1989	2	7	12	72572
6	-15.4	1989	2	8	12	72572
7	-15.3	1989	2	7	0	72572
8	-14.9	1989	2	6	0	72572
9	-14.7	1982	2	6	12	72572
10	-14.4	1962	2	28	12	72572
11	-14.4	1989	2	8	0	72572
12	-14.1	2011	2	2	12	72572
13	-13.8	1962	2	27	12	72572
14	-13.6	1985	2	5	12	72572
15	-13.6	1989	2	9	0	72572
16	-13.3	1972	2	2	12	72572

17	-13.2	1982	2	6	0	72572
18	-13.1	1985	2	5	0	72572
19	-13	1985	2	1	0	72572
20	-12.9	1989	2	9	12	72572
21	-12.4	1985	2	2	0	72572
22	-12.3	1962	2	28	0	72572
23	-12.2	1982	2	7	12	72572
24	-11.8	1982	2	5	0	72572
25	-11.8	1982	2	7	0	72572
26	-11.6	1989	2	5	0	72572
27	-11.5	1985	2	2	12	72572
28	-11.2	1979	2	3	12	72572
29	-11	1960	2	29	12	72572
30	-11	1984	2	2	12	72572
31	-10.8	1975	2	22	12	72572
32	-10.8	1984	2	4	12	72572
33	-10.7	2011	2	2	0	72572
34	-10.7	2011	2	3	12	72572
35	-10.6	1979	2	1	12	72572
36	-10.6	1984	2	6	12	72572
37	-10.4	1972	2	3	0	72572
38	-10.4	1996	2	3	12	72572
39	-10.3	1982	2	9	12	72572
40	-10.3	1984	2	5	12	72572
41	-10.1	2002	2	5	12	72572
42	-10.1	2011	2	3	0	72572
43	-10	1996	2	2	12	72572
44	-9.9	1964	2	26	12	72572
45	-9.9	1982	2	9	0	72572
46	-9.8	1989	2	10	0	72572
47	-9.7	1972	2	3	12	72572
48	-9.7	1984	2	1	0	72572
49	-9.5	1980	2	1	12	72572
50	-9.4	1982	2	4	12	72572
1	-10	1966	3	4	12	72572
2	-9.8	1971	3	2	12	72572
3	-9.2	1965	3	18	12	72572
4	-9.1	1975	3	28	12	72572
5	-9.1	1975	3	29	12	72572
6	-9	1975	3	29	0	72572
7	-8.8	1964	3	8	12	72572
8	-8.5	1989	3	4	12	72572
9	-8.3	2002	3	2	12	72572
10	-8.3	2002	3	3	12	72572
11	-8.2	1975	3	28	0	72572
12	-8	1960	3	1	12	72572
13	-8	1966	3	5	12	72572

14	-8	1975	3	27	12	72572
15	-7.8	1966	3	4	0	72572
16	-7.7	1976	3	4	12	72572
17	-7.7	1976	3	5	12	72572
18	-7.5	1960	3	1	0	72572
19	-7.3	1962	3	13	12	72572
20	-7.1	1966	3	3	12	72572
21	-7	1971	3	1	12	72572
22	-6.9	1998	3	7	12	72572
23	-6.8	1976	3	6	12	72572
24	-6.7	2002	3	9	12	72572
25	-6.6	1965	3	19	12	72572
26	-6.5	1966	3	5	0	72572
27	-6.5	1985	3	4	12	72572
28	-6.4	1964	3	7	12	72572
29	-6.4	1971	3	3	0	72572
30	-6.3	1979	3	3	12	72572
31	-6.3	2007	3	3	12	72572
32	-6.2	1965	3	2	12	72572
33	-6.1	1962	3	14	12	72572
34	-6	1965	3	25	12	72572
35	-5.9	1962	3	12	12	72572
36	-5.8	1971	3	18	12	72572
37	-5.8	1971	3	6	12	72572
38	-5.8	1998	3	8	12	72572
39	-5.7	1964	3	6	12	72572
40	-5.7	1965	3	19	0	72572
41	-5.7	1969	3	11	12	72572
42	-5.7	1971	3	2	0	72572
43	-5.7	1976	3	3	12	72572
44	-5.7	1976	3	5	0	72572
45	-5.7	1977	3	29	12	72572
46	-5.7	1999	3	5	12	72572
47	-5.5	1984	3	5	12	72572
48	-5.4	1974	3	4	12	72572
49	-5.3	1964	3	3	12	72572
50	-5.3	1965	3	1	12	72572
1	-4.6	1975	4	2	12	72572
2	-4.3	1966	4	20	12	72572
3	-3.7	1975	4	1	12	72572
4	-3.3	1979	4	1	12	72572
5	-3.2	1982	4	20	12	72572
6	-2.8	1970	4	1	12	72572
7	-2.7	1973	4	8	12	72572
8	-2.7	1974	4	4	12	72572
9	-2.7	1997	4	12	12	72572
10	-2.6	1982	4	19	12	72572

11	-2.6	1999	4	10	12	72572
12	-2.5	1982	4	8	12	72572
13	-2.4	1975	4	29	12	72572
14	-2.3	2008	4	1	12	72572
15	-2.3	2013	4	9	12	72572
16	-2.1	1970	4	12	12	72572
17	-2.1	1973	4	7	12	72572
18	-2.1	1974	4	13	0	72572
19	-2	1968	4	17	12	72572
20	-2	1984	4	27	12	72572
21	-1.9	1971	4	1	12	72572
22	-1.9	1990	4	29	0	72572
23	-1.8	1973	4	19	12	72572
24	-1.8	1975	4	26	12	72572
25	-1.8	1999	4	2	12	72572
26	-1.7	1999	4	1	13	72572
27	-1.6	1964	4	17	12	72572
28	-1.6	1975	4	2	0	72572
29	-1.6	1997	4	11	12	72572
30	-1.5	1968	4	21	12	72572
31	-1.5	1977	4	2	12	72572
32	-1.5	1991	4	12	0	72572
33	-1.5	2013	4	9	18	72572
34	-1.5	2018	4	3	12	72572
35	-1.4	1968	4	8	12	72572
36	-1.4	1991	4	13	13	72572
37	-1.3	1972	4	14	0	72572
38	-1.3	1973	4	8	0	72572
39	-1.3	1974	4	13	12	72572
40	-1.3	1983	4	4	12	72572
41	-1.3	1997	4	1	12	72572
42	-1.1	1968	4	21	0	72572
43	-1.1	1983	4	6	12	72572
44	-1.1	1997	4	5	12	72572
45	-1.1	1999	4	2	0	72572
46	-1.1	2008	4	16	12	72572
47	-1.1	2011	4	4	0	72572
48	-1.1	2011	4	4	12	72572
49	-1	1966	4	20	0	72572
50	-1	1967	4	21	12	72572
1	-2.1	1978	5	5	12	72572
2	-1.5	1965	5	6	12	72572
3	-1.1	1964	5	3	12	72572
4	-0.8	1971	5	17	12	72572
5	-0.6	1964	5	3	0	72572
6	-0.4	1965	5	7	12	72572
7	-0.2	1975	5	6	12	72572

8	0.2	2017	5	17	12	72572
9	0.3	1977	5	18	12	72572
10	0.4	1983	5	12	0	72572
11	0.6	2002	5	8	12	72572
12	1.1	1967	5	2	0	72572
13	1.1	1967	5	2	12	72572
14	1.1	1979	5	29	12	72572
15	1.2	1967	5	1	0	72572
16	1.2	1979	5	8	12	72572
17	1.2	2017	5	18	12	72572
18	1.3	1964	5	6	12	72572
19	1.3	1968	5	6	12	72572
20	1.3	1975	5	25	12	72572
21	1.4	1974	5	20	12	72572
22	1.5	1977	5	17	12	72572
23	1.6	1986	5	8	12	72572
24	1.6	1988	5	2	12	72572
25	1.6	2010	5	6	12	72572
26	1.7	1975	5	21	12	72572
27	1.7	1978	5	7	12	72572
28	1.7	2000	5	11	12	72572
29	1.8	2010	5	2	12	72572
30	1.9	1983	5	11	12	72572
31	2.1	1984	5	7	12	72572
32	2.2	1997	5	2	12	72572
33	2.3	1967	5	13	12	72572
34	2.3	1980	5	17	12	72572
35	2.3	1983	5	12	12	72572
36	2.4	1978	5	6	0	72572
37	2.4	1979	5	9	12	72572
38	2.4	1999	5	10	12	72572
39	2.4	2013	5	1	12	72572
40	2.6	1968	5	23	12	72572
41	2.6	1970	5	1	0	72572
42	2.6	1977	5	19	0	72572
43	2.6	1983	5	16	12	72572
44	2.6	2010	5	7	12	72572
45	2.7	1975	5	20	12	72572
46	2.7	1977	5	17	0	72572
47	2.7	1999	5	5	12	72572
48	2.8	1960	5	22	12	72572
49	2.8	1970	5	1	12	72572
50	2.8	1972	5	1	0	72572
1	2.1	1998	6	8	12	72572
2	2.6	1981	6	14	12	72572
3	3	2001	6	13	0	72572
4	3.5	1962	6	4	12	72572

5	3.7	1990	6	1	12	72572
6	3.9	1976	6	14	0	72572
7	4	1962	6	7	0	72572
8	4	1998	6	17	12	72572
9	4.8	1976	6	14	12	72572
10	4.9	1962	6	7	12	72572
11	5.3	1957	6	16	12	72572
12	5.4	1995	6	6	12	72572
13	5.8	1957	6	16	18	72572
14	5.8	1982	6	6	12	72572
15	6	1980	6	3	12	72572
16	6.5	1973	6	18	18	72572
17	6.5	1975	6	19	12	72572
18	6.5	1979	6	8	12	72572
19	6.5	2001	6	4	12	72572
20	6.6	1984	6	9	12	72572
21	6.6	2011	6	3	12	72572
22	6.8	1982	6	6	0	72572
23	6.8	2012	6	6	12	72572
24	6.9	1999	6	5	12	72572
25	6.9	2001	6	13	12	72572
26	7	1990	6	2	12	72572
27	7	2002	6	10	0	72572
28	7	2007	6	7	12	72572
29	7	2012	6	6	0	72572
30	7.1	1975	6	18	12	72572
31	7.2	2014	6	18	12	72572
32	7.3	1966	6	5	12	72572
33	7.3	2001	6	14	12	72572
34	7.4	1993	6	3	12	72572
35	7.4	1995	6	7	12	72572
36	7.4	1995	6	9	12	72572
37	7.4	2010	6	12	0	72572
38	7.8	1964	6	22	12	72572
39	7.8	2008	6	7	12	72572
40	7.9	1975	6	10	12	72572
41	7.9	1976	6	12	12	72572
42	7.9	1999	6	6	0	72572
43	8	1960	6	21	12	72572
44	8	2001	6	14	0	72572
45	8	2008	6	11	12	72572
46	8	2014	6	18	0	72572
47	8.1	1957	6	15	18	72572
48	8.1	1981	6	13	12	72572
49	8.1	1995	6	8	12	72572
50	8.2	1984	6	7	12	72572
1	10.2	1992	7	2	12	72572

2	10.6	1986	7	5	12	72572
3	10.9	1982	7	5	12	72572
4	11.5	1983	7	3	12	72572
5	11.6	1992	7	2	0	72572
6	11.6	2016	7	11	12	72572
7	11.9	1983	7	10	12	72572
8	12.1	1992	7	1	12	72572
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10	12.2	1972	7	21	12	72572
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12	12.3	1997	7	1	12	72572
13	12.4	1974	7	11	12	72572
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15	12.5	1993	7	24	12	72572
16	12.6	1993	7	3	12	72572
17	12.8	1997	7	12	12	72572
18	13	1969	7	7	12	72572
19	13.1	1993	7	16	12	72572
20	13.3	1993	7	24	0	72572
21	13.4	1983	7	11	12	72572
22	13.5	1993	7	26	12	72572
23	13.7	1978	7	4	12	72572
24	13.8	1995	7	3	13	72572
25	14	1962	7	14	12	72572
26	14	1968	7	1	12	72572
27	14	2015	7	28	12	72572
28	14.1	1997	7	11	12	72572
29	14.1	1997	7	2	12	72572
30	14.3	1962	7	13	12	72572
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34	14.5	1965	7	2	12	72572
35	14.5	1993	7	5	0	72572
36	14.6	1987	7	19	12	72572
37	14.6	1992	7	13	12	72572
38	14.6	1993	7	13	12	72572
39	14.6	1997	7	3	12	72572
40	14.6	2000	7	19	12	72572
41	14.7	1982	7	9	0	72572
42	14.8	1962	7	14	0	72572
43	14.8	1972	7	22	12	72572
44	14.8	1981	7	8	12	72572
45	14.8	1983	7	11	0	72572
46	14.8	1990	7	26	12	72572
47	14.8	1993	7	27	12	72572
48	14.8	1997	7	13	12	72572

49	14.9	1973	7	23	12	72572
50	14.9	1974	7	3	12	72572
1	9	1964	8	29	12	72572
2	9.1	1989	8	24	12	72572
3	9.3	1968	8	23	12	72572
4	9.6	1960	8	23	0	72572
5	9.6	1977	8	27	12	72572
6	9.8	1968	8	22	12	72572
7	10.1	1968	8	21	12	72572
8	10.2	1964	8	27	12	72572
9	10.4	1964	8	20	12	72572
10	10.4	1977	8	26	12	72572
11	10.4	1978	8	14	12	72572
12	10.4	1992	8	24	12	72572
13	10.4	2004	8	27	12	72572
14	10.6	1957	8	30	0	72572
15	10.6	1960	8	25	12	72572
16	11.1	1978	8	18	12	72572
17	11.2	1968	8	18	12	72572
18	11.3	1989	8	25	12	72572
19	11.5	1976	8	27	12	72572
20	11.6	1977	8	31	12	72572
21	12	1978	8	15	12	72572
22	12.1	1968	8	19	12	72572
23	12.2	1960	8	28	12	72572
24	12.2	1976	8	16	12	72572
25	12.2	1978	8	14	0	72572
26	12.4	1964	8	30	12	72572
27	12.4	1980	8	19	12	72572
28	12.4	1992	8	26	12	72572
29	12.4	2009	8	8	12	72572
30	12.6	1968	8	24	12	72572
31	12.6	1980	8	20	12	72572
32	12.6	2014	8	23	12	72572
33	12.8	1956	8	27	15	72572
34	12.8	1977	8	28	12	72572
35	12.8	1978	8	15	0	72572
36	12.8	2010	8	31	12	72572
37	13	1962	8	31	12	72572
38	13	1980	8	20	0	72572
39	13	1999	8	31	12	72572
40	13	2010	8	23	12	72572
41	13	2018	8	28	12	72572
42	13.1	1972	8	24	12	72572
43	13.2	1962	8	30	12	72572
44	13.2	1964	8	21	12	72572
45	13.2	1992	8	25	12	72572

46	13.4	1962	8	29	12	72572
47	13.4	1965	8	30	12	72572
48	13.5	1956	8	31	15	72572
49	13.6	1966	8	27	12	72572
50	13.6	1978	8	17	12	72572
1	0.6	1965	9	18	12	72572
2	1.5	1978	9	18	12	72572
3	1.9	1978	9	19	12	72572
4	2	1965	9	18	0	72572
5	2.6	1965	9	17	12	72572
6	2.8	1984	9	25	12	72572
7	3.6	1986	9	26	12	72572
8	3.7	1984	9	24	12	72572
9	3.8	1971	9	18	12	72572
10	3.8	2007	9	30	12	72572
11	4.2	1978	9	20	12	72572
12	4.2	1999	9	28	12	72572
13	4.4	1984	9	25	0	72572
14	4.4	2017	9	25	0	72572
15	4.5	1968	9	21	0	72572
16	4.5	1968	9	21	12	72572
17	4.5	1973	9	2	0	72572
18	4.5	1985	9	29	12	72572
19	4.6	1961	9	22	12	72572
20	4.6	1961	9	24	12	72572
21	4.6	1977	9	30	12	72572
22	4.6	1982	9	29	12	72572
23	4.7	1959	9	30	12	72572
24	5	1965	9	19	12	72572
25	5	1972	9	25	12	72572
26	5	2000	9	24	0	72572
27	5	2004	9	21	12	72572
28	5	2017	9	22	12	72572
29	5.1	1958	9	24	12	72572
30	5.1	1959	9	29	12	72572
31	5.1	1965	9	29	0	72572
32	5.2	1965	9	19	0	72572
33	5.2	1970	9	25	12	72572
34	5.2	1977	9	23	12	72572
35	5.2	1986	9	28	12	72572
36	5.2	2000	9	23	12	72572
37	5.3	1971	9	17	12	72572
38	5.4	1968	9	22	12	72572
39	5.4	1973	9	2	12	72572
40	5.4	1978	9	19	0	72572
41	5.5	1986	9	28	0	72572
42	5.5	1996	9	17	0	72572

43	5.7	1961	9	30	12	72572
44	5.7	1985	9	30	12	72572
45	5.7	1996	9	17	12	72572
46	5.8	1978	9	20	0	72572
47	5.8	1982	9	28	12	72572
48	5.8	2013	9	28	12	72572
49	5.8	2017	9	23	12	72572
50	5.9	1958	9	25	12	72572
1	-5.4	1971	10	29	12	72572
2	-5.3	1971	10	30	12	72572
3	-4.9	1971	10	29	18	72572
4	-4.9	1971	10	30	0	72572
5	-4.9	1991	10	31	12	72572
6	-4.6	1991	10	30	12	72572
7	-3.7	2003	10	31	12	72572
8	-3.5	1972	10	30	12	72572
9	-3.3	1970	10	27	12	72572
10	-3.3	1972	10	31	12	72572
11	-2.9	1971	10	29	0	72572
12	-2.7	1991	10	29	12	72572
13	-2.6	1975	10	24	12	72572
14	-2.4	1975	10	25	12	72572
15	-2.2	1972	10	30	0	72572
16	-2	1972	10	31	0	72572
17	-1.9	1970	10	28	12	72572
18	-1.9	2002	10	31	12	72572
19	-1.8	1991	10	30	0	72572
20	-1.6	1991	10	28	12	72572
21	-1.6	1996	10	21	12	72572
22	-1.5	1975	10	23	12	72572
23	-1.2	1971	10	31	12	72572
24	-1.1	1971	10	31	0	72572
25	-1.1	1975	10	24	0	72572
26	-1.1	1984	10	18	12	72572
27	-1	1966	10	14	0	72572
28	-1	1969	10	12	12	72572
29	-0.9	1970	10	28	0	72572
30	-0.9	2010	10	27	12	72572
31	-0.7	1956	10	25	15	72572
32	-0.7	2012	10	25	18	72572
33	-0.5	2012	10	26	18	72572
34	-0.4	1989	10	29	12	72572
35	-0.3	1956	10	24	21	72572
36	-0.3	1984	10	19	12	72572
37	-0.3	2006	10	31	12	72572
38	-0.3	2009	10	28	12	72572
39	-0.2	1961	10	30	12	72572

40	-0.2	1971	10	28	0	72572
41	-0.2	1997	10	24	12	72572
42	-0.1	1966	10	14	12	72572
43	-0.1	1989	10	30	12	72572
44	0	1984	10	21	12	72572
45	0	1991	10	28	0	72572
46	0	1991	10	29	0	72572
47	0	2008	10	12	12	72572
48	0	2012	10	26	12	72572
49	0.1	1956	10	29	15	72572
50	0.1	1961	10	29	12	72572
1	-12.5	1993	11	25	12	72572
2	-10.8	1976	11	28	12	72572
3	-10.5	2010	11	25	12	72572
4	-10.4	1993	11	26	12	72572
5	-9.9	2006	11	30	12	72572
6	-9.9	2010	11	25	0	72572
7	-9.7	2010	11	24	12	72572
8	-9.6	1958	11	18	12	72572
9	-9.6	1993	11	26	0	72572
10	-9.4	1976	11	27	12	72572
11	-9.4	1976	11	28	0	72572
12	-9.1	1975	11	30	0	72572
13	-9.1	2014	11	16	12	72572
14	-8.8	1958	11	18	0	72572
15	-8.8	1975	11	30	12	72572
16	-8.7	2010	11	26	0	72572
17	-8.7	2010	11	26	12	72572
18	-8.5	1958	11	16	12	72572
19	-8.4	1977	11	20	12	72572
20	-8.3	2006	11	29	12	72572
21	-8.1	1956	11	20	15	72572
22	-8.1	2003	11	23	12	72572
23	-8	1956	11	20	9	72572
24	-8	1979	11	28	12	72572
25	-8	1985	11	19	12	72572
26	-7.7	1979	11	30	12	72572
27	-7.6	1985	11	23	12	72572
28	-7.5	1979	11	29	12	72572
29	-7.5	1993	11	24	12	72572
30	-7.5	1993	11	27	12	72572
31	-7.5	2004	11	30	12	72572
32	-7.4	1992	11	26	12	72572
33	-7.3	2006	11	30	0	72572
34	-7.3	2010	11	30	12	72572
35	-7.2	1975	11	29	12	72572
36	-7.2	1977	11	20	6	72572

37	-7	1957	11	22	12	72572
38	-7	1993	11	25	0	72572
39	-7	1994	11	22	12	72572
40	-6.9	1977	11	21	0	72572
41	-6.9	1985	11	20	0	72572
42	-6.9	1992	11	25	12	72572
43	-6.8	1956	11	3	15	72572
44	-6.7	1956	11	15	15	72572
45	-6.7	1978	11	16	12	72572
46	-6.7	1985	11	22	12	72572
47	-6.7	2014	11	17	12	72572
48	-6.6	1976	11	29	12	72572
49	-6.5	1976	11	29	0	72572
50	-6.3	1978	11	15	12	72572
1	-21.1	1990	12	23	11	72572
2	-21.1	1990	12	23	12	72572
3	-19.5	1990	12	22	11	72572
4	-19.5	1990	12	23	0	72572
5	-19.4	1990	12	22	23	72572
6	-18.7	1972	12	10	12	72572
7	-18.7	1990	12	24	12	72572
8	-18.6	1990	12	24	11	72572
9	-18.5	1990	12	24	0	72572
10	-18.4	1990	12	23	23	72572
11	-18.3	1990	12	30	11	72572
12	-18.3	1990	12	30	12	72572
13	-17.5	1972	12	11	12	72572
14	-17.5	1972	12	9	12	72572
15	-16.9	1990	12	21	11	72572
16	-16.9	1990	12	21	12	72572
17	-16.8	1972	12	11	0	72572
18	-16.5	1990	12	22	0	72572
19	-16.5	1990	12	29	23	72572
20	-16.5	1990	12	30	0	72572
21	-16	1972	12	12	12	72572
22	-15.8	1972	12	10	0	72572
23	-15.7	1978	12	30	12	72572
24	-15.7	1990	12	24	23	72572
25	-15.7	1990	12	25	0	72572
26	-15.4	1972	12	12	0	72572
27	-14.9	1990	12	30	23	72572
28	-14.9	1990	12	31	0	72572
29	-14.8	1964	12	17	12	72572
30	-14.8	1978	12	8	12	72572
31	-14.8	1990	12	25	11	72572
32	-14.7	1978	12	31	12	72572
33	-14.7	1983	12	24	0	72572

34	-14.5	1990	12	31	11	72572
35	-14.5	1990	12	31	12	72572
36	-14.4	1998	12	21	12	72572
37	-14.1	1972	12	15	12	72572
38	-14	1961	12	11	12	72572
39	-13.8	1998	12	22	12	72572
40	-13.7	1972	12	13	0	72572
41	-13.5	1998	12	22	0	72572
42	-13.4	1972	12	14	12	72572
43	-13.3	1998	12	24	12	72572
44	-13.1	1983	12	24	12	72572
45	-13.1	2013	12	9	12	72572
46	-12.9	1972	12	15	0	72572
47	-12.9	1972	12	5	12	72572
48	-12.9	1978	12	9	0	72572
49	-12.9	1990	12	26	12	72572
50	-12.8	1990	12	26	11	72572

SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.1	1962	1	21	12	72694
	2	-16.1	1962	1	21	0	72694
	3	-15.6	1962	1	20	12	72694
	4	-14.5	1980	1	27	12	72694
	5	-13.8	1974	1	5	12	72694
	6	-13.4	1974	1	6	0	72694
	7	-12.7	1963	1	11	12	72694
	8	-12.3	1980	1	29	0	72694
	9	-12.2	1959	1	3	0	72694
	10	-12.2	1962	1	22	0	72694
	11	-12.2	1980	1	28	0	72694
	12	-12.1	1980	1	29	12	72694
	13	-11.7	1959	1	3	12	72694
	14	-11.7	1969	1	23	12	72694
	15	-11.5	1956	1	30	15	72698
	16	-11	1963	1	29	12	72694
	17	-11	1969	1	28	12	72694
	18	-10.8	1980	1	27	0	72694
	19	-10.5	1963	1	11	0	72694
	20	-10.5	1972	1	26	12	72694
	21	-10.3	1980	1	28	12	72694
	22	-10.2	1969	1	29	0	72694
	23	-10.1	1982	1	6	0	72694
	24	-9.9	1956	1	30	3	72698
	25	-9.9	1956	1	30	9	72698
	26	-9.9	1962	1	20	0	72694
	27	-9.5	1956	1	30	21	72698
	28	-9.5	1974	1	5	0	72694

29	-9.5	2012	1	16	12	72694
30	-9.4	1971	1	13	12	72694
31	-9.3	1959	1	4	0	72694
32	-9.3	1965	1	1	0	72694
33	-9.3	2007	1	12	0	72694
34	-9.3	2017	1	4	12	72694
35	-9.2	1957	1	25	9	72694
36	-9.2	1972	1	27	12	72694
37	-9.1	1957	1	26	9	72694
38	-9.1	1969	1	28	0	72694
39	-9.1	1971	1	12	12	72694
40	-9.1	1972	1	27	0	72694
41	-9	1957	1	26	3	72694
42	-9	1963	1	10	12	72694
43	-9	1963	1	12	0	72694
44	-9	1968	1	27	12	72694
45	-9	1972	1	28	0	72694
46	-9	1972	1	28	12	72694
47	-9	1974	1	1	12	72694
48	-8.9	1954	1	24	21	72698
49	-8.9	1974	1	3	0	72694
50	-8.9	1975	1	27	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-17.2	1956	2	15	21	72698
2	-17	1956	2	16	3	72698
3	-16.7	1989	2	5	0	72694
4	-16.1	1956	2	15	15	72698
5	-13.9	1989	2	4	12	72694
6	-13.4	1962	2	26	12	72694
7	-13.4	1989	2	4	0	72694
8	-13.2	1989	2	3	12	72694
9	-13.1	1956	2	16	9	72698
10	-13.1	1989	2	2	12	72694
11	-12.4	1976	2	5	12	72694
12	-12.3	1989	2	5	12	72694
13	-12	1962	2	27	0	72694
14	-11.7	1956	2	15	9	72698
15	-11.7	1989	2	3	0	72694
16	-11.6	1962	2	26	0	72694
17	-11.6	1989	2	2	0	72694
18	-11.5	1976	2	5	0	72694
19	-11.5	1990	2	14	0	72694
20	-11.4	1990	2	14	12	72694
21	-11.2	1956	2	16	15	72698
22	-10.9	1993	2	16	12	72694
23	-10.7	1962	2	25	12	72694
24	-10.5	1990	2	13	12	72694

	25	-10.5	1990	2	14	18	72694
	26	-10.5	2018	2	20	0	72694
	27	-10.4	1956	2	15	3	72698
	28	-10.4	1993	2	17	0	72694
	29	-10.3	2006	2	18	12	72694
	30	-10.1	1989	2	6	0	72694
	31	-10.1	2018	2	23	0	72694
	32	-10	1955	2	9	17	72698
	33	-10	1962	2	27	12	72694
	34	-9.8	1960	2	27	12	72694
	35	-9.8	1962	2	25	0	72694
	36	-9.6	1962	2	24	12	72694
	37	-9.5	2011	2	25	12	72694
	38	-9.5	2018	2	22	0	72694
	39	-9.5	2018	2	23	12	72694
	40	-9.3	1989	2	6	12	72694
	41	-9.3	2011	2	25	0	72694
	42	-9.2	1955	2	18	15	72698
	43	-9.2	1990	2	15	0	72694
	44	-9.1	1953	2	22	16	72698
	45	-9.1	1989	2	1	12	72694
	46	-9.1	1995	2	14	12	72694
	47	-9	1956	2	14	9	72698
	48	-8.9	2011	2	24	12	72694
	49	-8.7	1962	2	28	0	72694
	50	-8.7	1971	2	26	0	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.6	1955	3	4	9	72698
	2	-12.5	1955	3	4	15	72698
	3	-11.1	1955	3	4	3	72698
	4	-10.5	1971	3	1	12	72694
	5	-10.1	1955	3	4	21	72698
	6	-9.8	1956	3	10	9	72698
	7	-9.6	1956	3	10	15	72698
	8	-9.6	1956	3	11	9	72698
	9	-9.4	1956	3	6	9	72698
	10	-9.4	1971	3	1	0	72694
	11	-9.3	1976	3	1	12	72694
	12	-9.3	1989	3	3	12	72694
	13	-9.1	1956	3	10	21	72698
	14	-9.1	1956	3	11	3	72698
	15	-9.1	1956	3	6	15	72698
	16	-9	1955	3	3	15	72698
	17	-8.9	2009	3	10	12	72694
	18	-8.7	1956	3	11	15	72698
	19	-8.7	1971	3	17	12	72694
	20	-8.7	2002	3	8	12	72694

	21	-8.6	1955	3	3	21	72698
	22	-8.6	1974	3	7	12	72694
	23	-8.5	1974	3	8	12	72694
	24	-8.4	1954	3	11	21	72698
	25	-8.4	1962	3	3	0	72694
	26	-8.4	1966	3	3	12	72694
	27	-8.3	1955	3	5	3	72698
	28	-8.3	1966	3	1	12	72694
	29	-8.3	1971	3	5	12	72694
	30	-8.3	1976	3	4	0	72694
	31	-8.3	2002	3	18	12	72694
	32	-8.3	2002	3	7	12	72694
	33	-8.1	1955	3	5	9	72698
	34	-8.1	1956	3	5	10	72698
	35	-8.1	1956	3	5	3	72698
	36	-8.1	1989	3	4	0	72694
	37	-8	1954	3	28	21	72698
	38	-8	1955	3	2	21	72698
	39	-8	1956	3	5	22	72698
	40	-7.9	1956	3	6	21	72698
	41	-7.9	1956	3	6	3	72698
	42	-7.9	2002	3	16	12	72694
	43	-7.9	2009	3	9	12	72694
	44	-7.8	1954	3	11	15	72698
	45	-7.8	1955	3	2	15	72698
	46	-7.8	1971	3	8	12	72694
	47	-7.7	1955	3	19	15	72698
	48	-7.7	1955	3	2	9	72698
	49	-7.7	1956	3	5	15	72698
	50	-7.7	1962	3	12	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.7	1972	4	17	12	72694
	2	-8	1954	4	29	9	72698
	3	-7.9	1970	4	7	12	72694
	4	-7.9	2008	4	20	12	72694
	5	-7.8	1955	4	27	15	72698
	6	-7.8	1972	4	29	12	72694
	7	-7.4	1955	4	24	15	72698
	8	-7.4	1976	4	1	12	72694
	9	-7.3	1954	4	30	15	72698
	10	-7.3	1999	4	9	12	72694
	11	-7.3	2001	4	7	12	72694
	12	-7.2	1954	4	29	15	72698
	13	-7.2	1955	4	15	15	72698
	14	-7.2	1955	4	24	9	72698
	15	-7.2	1955	4	27	9	72698
	16	-7	1954	4	28	15	72698

	17	-7	1956	4	5	9	72698
	18	-7	1968	4	12	12	72694
	19	-6.9	1956	4	5	15	72698
	20	-6.9	1972	4	16	12	72694
	21	-6.9	1982	4	18	12	72694
	22	-6.9	2008	4	19	12	72694
	23	-6.8	1999	4	3	12	72694
	24	-6.7	1964	4	16	12	72694
	25	-6.7	1965	4	6	12	72694
	26	-6.7	1970	4	12	12	72694
	27	-6.7	2001	4	13	12	72694
	28	-6.7	2008	4	20	0	72694
	29	-6.7	2008	4	21	12	72694
	30	-6.6	1953	4	7	9	72698
	31	-6.6	1954	4	30	9	72698
	32	-6.6	1955	4	14	15	72698
	33	-6.6	1972	4	18	12	72694
	34	-6.6	1972	4	22	12	72694
	35	-6.6	1974	4	12	12	72694
	36	-6.6	2001	4	3	12	72694
	37	-6.5	1968	4	21	12	72694
	38	-6.4	1953	4	6	9	72698
	39	-6.4	1955	4	15	9	72698
	40	-6.4	1955	4	3	15	72698
	41	-6.4	1963	4	1	12	72694
	42	-6.4	1975	4	3	12	72694
	43	-6.3	1955	4	2	9	72698
	44	-6.3	1985	4	25	12	72694
	45	-6.3	2008	4	15	12	72694
	46	-6.3	2009	4	14	12	72694
	47	-6.3	2011	4	7	12	72694
	48	-6.3	2012	4	6	12	72694
	49	-6.3	2018	4	2	12	72694
	50	-6.2	1961	4	19	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1965	5	5	12	72694
	2	-6.7	1965	5	6	12	72694
	3	-6.6	1964	5	2	12	72694
	4	-6	1964	5	13	12	72694
	5	-5.6	1985	5	11	12	72694
	6	-5.5	1965	5	6	0	72694
	7	-5.5	1968	5	5	12	72694
	8	-5.5	1999	5	8	12	72694
	9	-5.5	1999	5	9	12	72694
	10	-5.5	2002	5	7	12	72694
	11	-5.4	1999	5	7	12	72694
	12	-5.3	1955	5	13	9	72698

	13	-5.3	1988	5	1	12	72694
	14	-5.3	2010	5	4	12	72694
	15	-5.3	2010	5	5	12	72694
	16	-5	2001	5	2	12	72694
	17	-4.9	2012	5	10	12	72694
	18	-4.8	1964	5	5	12	72694
	19	-4.7	1955	5	13	15	72698
	20	-4.7	1969	5	2	12	72694
	21	-4.7	2003	5	17	12	72694
	22	-4.6	1963	5	3	12	72694
	23	-4.6	1971	5	17	0	72694
	24	-4.6	1975	5	4	12	72694
	25	-4.6	1978	5	5	12	72694
	26	-4.5	1964	5	2	0	72694
	27	-4.5	1982	5	4	12	72694
	28	-4.5	1996	5	3	12	72694
	29	-4.5	2010	5	6	12	72694
	30	-4.5	2012	5	5	12	72694
	31	-4.4	1977	5	5	12	72694
	32	-4.3	1969	5	1	12	72694
	33	-4.3	1976	5	14	12	72694
	34	-4.3	2003	5	18	12	72694
	35	-4.3	2008	5	1	12	72694
	36	-4.2	1965	5	4	12	72694
	37	-4.2	1970	5	12	12	72694
	38	-4.2	1988	5	4	12	72694
	39	-4.2	1999	5	5	12	72694
	40	-4.1	1965	5	2	12	72694
	41	-4.1	1974	5	16	12	72694
	42	-4.1	2001	5	1	12	72694
	43	-4.1	2002	5	3	12	72694
	44	-4.1	2002	5	6	12	72694
	45	-4	1964	5	1	12	72694
	46	-4	1971	5	20	12	72694
	47	-4	1974	5	13	12	72694
	48	-4	1974	5	15	12	72694
	49	-4	1976	5	17	12	72694
	50	-4	1999	5	13	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.3	1976	6	2	12	72694
	2	-2.9	1966	6	1	12	72694
	3	-2.3	1962	6	3	12	72694
	4	-2.3	1974	6	7	12	72694
	5	-2.3	2008	6	11	12	72694
	6	-2.2	1962	6	4	12	72694
	7	-2.2	1976	6	13	12	72694
	8	-2.1	1976	6	1	12	72694

	9	-2.1	1991	6	4	12	72694
	10	-2.1	1999	6	7	12	72694
	11	-2	1954	6	1	15	72698
	12	-2	1999	6	6	12	72694
	13	-1.7	1991	6	16	12	72694
	14	-1.7	2008	6	10	12	72694
	15	-1.7	2012	6	9	12	72694
	16	-1.6	1955	6	1	9	72698
	17	-1.6	1966	6	3	12	72694
	18	-1.6	1991	6	3	12	72694
	19	-1.5	1966	6	1	0	72694
	20	-1.5	1966	6	2	12	72694
	21	-1.5	1980	6	2	12	72694
	22	-1.5	2002	6	8	12	72694
	23	-1.5	2012	6	6	12	72694
	24	-1.4	1955	6	1	15	72698
	25	-1.4	1976	6	25	12	72694
	26	-1.3	1955	6	1	3	72698
	27	-1.3	1963	6	3	12	72694
	28	-1.3	1964	6	8	12	72694
	29	-1.3	2010	6	15	12	72694
	30	-1.3	2012	6	5	12	72694
	31	-1.2	1987	6	1	12	72694
	32	-1.2	1999	6	2	12	72694
	33	-1.2	1999	6	8	12	72694
	34	-1.1	1954	6	6	9	72698
	35	-1.1	1956	6	11	15	72694
	36	-1.1	1965	6	26	12	72694
	37	-1.1	1973	6	17	12	72694
	38	-1.1	1973	6	2	12	72694
	39	-1.1	1975	6	17	12	72694
	40	-1.1	1976	6	2	0	72694
	41	-1.1	1976	6	3	12	72694
	42	-1.1	2008	6	6	12	72694
	43	-1.1	2012	6	8	12	72694
	44	-1	1982	6	3	12	72694
	45	-0.9	1954	6	1	9	72698
	46	-0.9	1960	6	20	12	72694
	47	-0.9	1962	6	5	12	72694
	48	-0.9	1977	6	2	12	72694
	49	-0.9	1994	6	4	12	72694
	50	-0.9	1995	6	6	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1955	7	2	15	72698
	2	0.2	1981	7	7	12	72694
	3	0.5	1955	7	1	15	72698
	4	0.6	1955	7	1	9	72698

	5	0.8	1971	7	6	12	72694
	6	0.9	1955	7	2	10	72698
	7	0.9	1999	7	2	12	72694
	8	1	1954	7	1	21	72698
	9	1	1962	7	14	12	72694
	10	1.1	1971	7	5	12	72694
	11	1.2	1954	7	1	15	72698
	12	1.2	1955	7	1	21	72698
	13	1.3	1987	7	16	12	72694
	14	1.4	1976	7	1	12	72694
	15	1.5	1955	7	1	4	72698
	16	1.5	1973	7	1	12	72694
	17	1.5	1977	7	2	12	72694
	18	1.6	1955	7	2	3	72698
	19	1.6	1955	7	4	15	72698
	20	1.6	1974	7	11	12	72694
	21	1.6	1977	7	5	12	72694
	22	1.7	1962	7	17	12	72694
	23	1.7	1986	7	5	12	72694
	24	1.7	1999	7	3	12	72694
	25	1.8	1974	7	1	12	72694
	26	1.8	1999	7	4	12	72694
	27	1.9	1959	7	3	12	72694
	28	1.9	1977	7	4	12	72694
	29	1.9	1986	7	15	12	72694
	30	2	1955	7	5	15	72698
	31	2	1966	7	2	12	72694
	32	2	1988	7	5	12	72694
	33	2	2000	7	3	12	72694
	34	2	2018	7	2	12	72694
	35	2.1	1955	7	6	15	72698
	36	2.1	1964	7	9	12	72694
	37	2.1	1994	7	2	12	72694
	38	2.1	2000	7	4	12	72694
	39	2.2	1954	7	2	3	72698
	40	2.2	1955	7	7	15	72698
	41	2.2	1966	7	3	12	72694
	42	2.2	1973	7	6	12	72694
	43	2.2	1982	7	15	12	72694
	44	2.2	1983	7	14	12	72694
	45	2.2	1983	7	9	12	72694
	46	2.2	1999	7	3	0	72694
	47	2.2	2009	7	8	12	72694
	48	2.3	1957	7	6	18	72694
	49	2.3	1959	7	6	12	72694
	50	2.3	1962	7	1	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-0.3	1973	8	31	12	72694
2	1.6	2008	8	31	12	72694
3	1.8	1955	8	24	16	72698
4	1.8	1993	8	25	12	72694
5	1.9	1975	8	7	12	72694
6	2.1	1964	8	30	12	72694
7	2.1	1969	8	19	12	72694
8	2.2	1993	8	24	12	72694
9	2.2	1999	8	31	12	72694
10	2.5	1965	8	28	12	72694
11	2.5	1987	8	16	12	72694
12	2.8	1960	8	27	12	72694
13	2.8	1964	8	19	12	72694
14	2.8	1980	8	28	12	72694
15	2.9	1954	8	3	9	72698
16	2.9	1955	8	24	21	72698
17	2.9	1956	8	1	15	72694
18	2.9	1976	8	26	12	72694
19	2.9	2000	8	11	12	72694
20	3.1	1964	8	31	12	72694
21	3.2	1956	8	1	21	72694
22	3.2	1965	8	29	12	72694
23	3.2	1976	8	16	12	72694
24	3.2	1985	8	10	12	72694
25	3.2	1995	8	17	12	72694
26	3.2	2002	8	4	12	72694
27	3.2	2006	8	30	12	72694
28	3.2	2011	8	31	12	72694
29	3.3	1960	8	26	12	72694
30	3.3	1962	8	22	12	72694
31	3.3	1962	8	26	12	72694
32	3.4	1955	8	25	15	72698
33	3.4	1956	8	1	9	72694
34	3.4	1956	8	2	15	72694
35	3.4	1956	8	2	9	72694
36	3.4	1975	8	31	12	72694
37	3.4	1999	8	30	12	72694
38	3.4	2002	8	6	12	72694
39	3.5	1954	8	3	15	72698
40	3.5	1973	8	17	12	72694
41	3.5	1975	8	28	12	72694
42	3.5	1999	8	31	0	72694
43	3.6	1954	8	24	15	72698
44	3.6	1954	8	4	15	72698
45	3.6	1959	8	17	12	72694
46	3.6	1969	8	5	12	72694
47	3.6	1970	8	8	12	72694

	48	3.6	1975	8	30	12	72694
	49	3.6	1985	8	20	12	72694
	50	3.7	1960	8	21	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.2	1970	9	24	12	72694
	2	-1.8	1972	9	27	12	72694
	3	-1	1961	9	29	12	72694
	4	-0.4	1958	9	23	12	72694
	5	-0.3	1999	9	26	12	72694
	6	-0.1	1971	9	29	12	72694
	7	0	1955	9	20	17	72698
	8	0	1972	9	23	12	72694
	9	0	1972	9	24	12	72694
	10	0	1993	9	20	12	72694
	11	0	2009	9	30	12	72694
	12	0.2	2007	9	28	12	72694
	13	0.2	2007	9	29	12	72694
	14	0.3	1996	9	22	12	72694
	15	0.4	1959	9	28	12	72694
	16	0.4	1971	9	29	0	72694
	17	0.4	1971	9	30	0	72694
	18	0.4	1982	9	29	12	72694
	19	0.5	1988	9	17	12	72694
	20	0.6	1981	9	25	12	72694
	21	0.7	1970	9	24	0	72694
	22	0.7	1984	9	23	12	72694
	23	0.8	1970	9	23	12	72694
	24	0.8	1972	9	27	0	72694
	25	0.8	1978	9	18	0	72694
	26	0.8	2009	9	29	12	72694
	27	0.9	1983	9	27	12	72694
	28	0.9	1986	9	26	12	72694
	29	1	1959	9	8	12	72694
	30	1	1961	9	21	12	72694
	31	1	1978	9	17	12	72694
	32	1	2006	9	22	12	72694
	33	1	2007	9	29	0	72694
	34	1.1	1955	9	28	3	72698
	35	1.1	1961	9	30	0	72694
	36	1.1	1992	9	13	12	72694
	37	1.2	1968	9	20	0	72694
	38	1.2	1972	9	25	12	72694
	39	1.2	2010	9	5	12	72694
	40	1.2	2013	9	25	12	72694
	41	1.3	1953	9	28	15	72698
	42	1.3	1968	9	20	12	72694
	43	1.3	1971	9	30	12	72694

	44	1.3	1978	9	18	12	72694
	45	1.3	1980	9	13	12	72694
	46	1.3	1993	9	12	12	72694
	47	1.3	1999	9	27	12	72694
	48	1.4	1955	9	29	15	72698
	49	1.4	1958	9	24	0	72694
	50	1.4	1959	9	27	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.9	1971	10	28	12	72694
	2	-6.4	1971	10	28	0	72694
	3	-6.3	2003	10	31	12	72694
	4	-5.9	1971	10	27	12	72694
	5	-5.9	1984	10	31	12	72694
	6	-5.2	1971	10	29	0	72694
	7	-5.1	2006	10	30	12	72694
	8	-4.7	1956	10	23	21	72694
	9	-4.7	1956	10	31	15	72694
	10	-4.3	1970	10	26	12	72694
	11	-4.1	1956	10	31	21	72694
	12	-4.1	1956	10	31	9	72694
	13	-4.1	2003	10	31	0	72694
	14	-4	1956	10	23	15	72694
	15	-3.7	2009	10	28	12	72694
	16	-3.6	1955	10	30	15	72698
	17	-3.6	1956	10	21	15	72694
	18	-3.6	1956	10	28	15	72694
	19	-3.6	1956	10	31	3	72694
	20	-3.5	1966	10	21	12	72694
	21	-3.5	1991	10	30	0	72694
	22	-3.4	1955	10	31	15	72698
	23	-3.4	1984	10	29	12	72694
	24	-3.3	1972	10	29	12	72694
	25	-3.3	2002	10	30	12	72694
	26	-3.3	2008	10	10	12	72694
	27	-3.2	1991	10	27	12	72694
	28	-3.1	1966	10	13	12	72694
	29	-3	1955	10	31	21	72698
	30	-3	1955	10	31	9	72698
	31	-3	1956	10	27	9	72694
	32	-2.9	1954	10	24	3	72698
	33	-2.9	1984	10	30	12	72694
	34	-2.9	1985	10	9	12	72694
	35	-2.9	1991	10	23	12	72694
	36	-2.8	1955	10	30	22	72698
	37	-2.8	1956	10	28	9	72694
	38	-2.8	1958	10	23	12	72694
	39	-2.8	1961	10	22	12	72694

	40	-2.8	1972	10	29	0	72694
	41	-2.8	1984	10	30	0	72694
	42	-2.8	1985	10	28	12	72694
	43	-2.8	1985	10	31	12	72694
	44	-2.7	1956	10	24	3	72694
	45	-2.7	1982	10	18	12	72694
	46	-2.7	1991	10	28	0	72694
	47	-2.7	1996	10	19	12	72694
	48	-2.6	1955	10	31	3	72698
	49	-2.6	1956	10	27	15	72694
	50	-2.6	1959	10	29	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16	1955	11	12	15	72698
	2	-15.9	1955	11	14	10	72698
	3	-15.9	1955	11	14	21	72698
	4	-15.4	1955	11	14	15	72698
	5	-14.8	1955	11	15	3	72698
	6	-14.5	1955	11	14	3	72698
	7	-14.3	1955	11	15	9	72698
	8	-14.1	1955	11	12	21	72698
	9	-13.5	1955	11	15	15	72698
	10	-13	1955	11	12	9	72698
	11	-12.5	2010	11	23	12	72694
	12	-12.4	1955	11	13	3	72698
	13	-12.3	2010	11	24	0	72694
	14	-11.9	1955	11	15	21	72698
	15	-11.4	1955	11	13	21	72698
	16	-11.1	1993	11	24	0	72694
	17	-10.5	1955	11	13	9	72698
	18	-10.3	1955	11	12	3	72698
	19	-10.1	2010	11	24	12	72694
	20	-9.9	1977	11	19	12	72694
	21	-9.9	1978	11	11	12	72694
	22	-9.4	1955	11	11	21	72698
	23	-9.3	1985	11	23	0	72694
	24	-9.2	1985	11	30	12	72694
	25	-8.9	1977	11	20	12	72694
	26	-8.9	1985	11	22	12	72694
	27	-8.7	2006	11	28	12	72694
	28	-8.5	1977	11	19	0	72694
	29	-8.4	1977	11	20	0	72694
	30	-8.4	1993	11	23	12	72694
	31	-8.3	1975	11	29	0	72694
	32	-8.3	2006	11	29	0	72694
	33	-8.1	1958	11	16	12	72694
	34	-8.1	1964	11	14	12	72694
	35	-8.1	1985	11	21	12	72694

	36	-7.9	1955	11	13	15	72698
	37	-7.9	2003	11	22	12	72694
	38	-7.8	1970	11	21	12	72694
	39	-7.8	1970	11	22	0	72694
	40	-7.8	1985	11	11	12	72694
	41	-7.7	1985	11	21	18	72694
	42	-7.6	1978	11	11	0	72694
	43	-7.5	1978	11	12	0	72694
	44	-7.5	1985	11	21	0	72694
	45	-7.5	2006	11	29	12	72694
	46	-7.4	1958	11	16	0	72694
	47	-7.3	1978	11	13	0	72694
	48	-7.2	1955	11	11	15	72698
	49	-6.9	1955	11	11	9	72698
	50	-6.9	1958	11	15	12	72694
SLE/IAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.1	1990	12	21	12	72694
	2	-22	1990	12	21	11	72694
	3	-20.3	1990	12	20	23	72694
	4	-17.9	1990	12	20	12	72694
	5	-17.8	1990	12	20	11	72694
	6	-17.5	1998	12	21	0	72694
	7	-17.3	1972	12	8	12	72694
	8	-16.8	1972	12	8	0	72694
	9	-16.2	1990	12	21	23	72694
	10	-16.1	1983	12	23	0	72694
	11	-15.6	1998	12	20	12	72694
	12	-15.5	1972	12	7	12	72694
	13	-15.4	1983	12	22	0	72694
	14	-15.1	1983	12	22	12	72694
	15	-14.1	1983	12	23	12	72694
	16	-14.1	2013	12	7	12	72694
	17	-13.6	1983	12	21	12	72694
	18	-13.5	1978	12	29	12	72694
	19	-13.2	1978	12	30	0	72694
	20	-12.7	1990	12	20	0	72694
	21	-12.6	1972	12	9	0	72694
	22	-12.6	1990	12	19	23	72694
	23	-12.4	1972	12	7	0	72694
	24	-12.3	1983	12	24	0	72694
	25	-12.3	2009	12	8	12	72694
	26	-12.1	1990	12	29	11	72694
	27	-12.1	1990	12	29	12	72694
	28	-11.9	2009	12	8	0	72694
	29	-11.5	2009	12	9	0	72694
	30	-11.3	1998	12	21	12	72694
	31	-11.3	2013	12	8	0	72694

32	-11.1	1972	12	5	0	72694
33	-11.1	1990	12	22	12	72694
34	-11	1990	12	22	11	72694
35	-10.8	1978	12	30	12	72694
36	-10.5	1961	12	11	0	72694
37	-10.5	1964	12	17	0	72694
38	-10.1	1978	12	29	0	72694
39	-10.1	1998	12	20	0	72694
40	-10.1	2009	12	7	0	72694
41	-10.1	2009	12	7	12	72694
42	-10.1	2016	12	17	12	72694
43	-9.7	1964	12	16	12	72694
44	-9.7	1968	12	29	12	72694
45	-9.7	1972	12	9	12	72694
46	-9.5	1961	12	10	12	72694
47	-9.5	1968	12	28	12	72694
48	-9.5	1990	12	29	0	72694
49	-9.4	1990	12	28	23	72694
50	-9.3	1968	12	29	0	72694

SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.6	1980	1	17	12	70308
	2	-27.3	1989	1	28	0	70308
	3	-26.9	1989	1	26	0	70308
	4	-26.8	1989	1	27	12	70308
	5	-26.8	1991	1	17	0	70308
	6	-26.6	1956	1	18	15	70308
	7	-25.6	1956	1	19	15	70308
	8	-25.4	1989	1	27	0	70308
	9	-25.3	1980	1	15	0	70308
	10	-25.3	1980	1	17	0	70308
	11	-25.2	1956	1	19	3	70308
	12	-25.1	1971	1	31	12	70308
	13	-25.1	1989	1	26	12	70308
	14	-25.1	1991	1	13	0	70308
	15	-24.8	1970	1	31	0	70308
	16	-24.8	1991	1	15	12	70308
	17	-24.7	1954	1	31	15	70308
	18	-24.7	1970	1	30	0	70308
	19	-24.6	1989	1	28	12	70308
	20	-24.6	1991	1	16	0	70308
	21	-24.5	1970	1	30	12	70308
	22	-24.3	2002	1	10	12	70308
	23	-24	1951	1	12	3	70308
	24	-23.9	1980	1	14	12	70308
	25	-23.9	1991	1	12	12	70308
	26	-23.9	2012	1	26	0	70308

	27	-23.9	2012	1	5	0	70308
	28	-23.8	1973	1	21	12	70308
	29	-23.6	1951	1	11	15	70308
	30	-23.6	1970	1	29	12	70308
	31	-23.4	1991	1	13	12	70308
	32	-23.3	1958	1	18	0	70308
	33	-23.3	1980	1	14	0	70308
	34	-23.3	1995	1	27	12	70308
	35	-23.2	1951	1	13	15	70308
	36	-23.2	1956	1	22	15	70308
	37	-23.1	2002	1	23	12	70308
	38	-22.9	1991	1	14	0	70308
	39	-22.8	1951	1	14	3	70308
	40	-22.8	1965	1	9	12	70308
	41	-22.8	1973	1	22	0	70308
	42	-22.7	1963	1	5	12	70308
	43	-22.7	1970	1	31	12	70308
	44	-22.7	2004	1	9	12	70308
	45	-22.7	2012	1	26	12	70308
	46	-22.7	2012	1	27	0	70308
	47	-22.6	1951	1	11	3	70308
	48	-22.5	1974	1	18	0	70308
	49	-22.5	1998	1	17	0	70308
	50	-22.5	2006	1	21	12	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.3	1971	2	1	12	70308
	2	-30.1	1954	2	2	3	70308
	3	-29.2	1954	2	1	15	70308
	4	-28.6	1975	2	20	12	70308
	5	-28.4	1954	2	1	3	70308
	6	-27.7	1971	2	1	0	70308
	7	-27.7	1972	2	14	0	70308
	8	-27.5	1972	2	13	12	70308
	9	-27.4	1957	2	27	3	70308
	10	-26.3	1957	2	25	15	70308
	11	-26.3	1975	2	22	12	70308
	12	-26.1	1991	2	2	12	70308
	13	-25.8	1975	2	21	0	70308
	14	-25.6	1988	2	19	12	70308
	15	-25.5	1981	2	17	12	70308
	16	-25.5	1988	2	19	18	70308
	17	-25.4	1975	2	20	0	70308
	18	-25.1	1990	2	9	12	70308
	19	-25	1988	2	20	6	70308
	20	-24.9	1957	2	26	15	70308
	21	-24.9	1988	2	20	0	70308
	22	-24.8	1957	2	26	3	70308

	23	-24.8	1975	2	21	12	70308
	24	-24.8	1996	2	8	12	70308
	25	-24.7	1954	2	2	15	70308
	26	-24.7	1964	2	3	0	70308
	27	-24.6	1988	2	19	6	70308
	28	-24.5	1953	2	10	3	70308
	29	-24.5	1984	2	25	0	70308
	30	-24.4	1957	2	12	15	70308
	31	-24.4	1975	2	19	12	70308
	32	-24.4	1991	2	3	0	70308
	33	-24.3	1988	2	19	0	70308
	34	-24.2	1971	2	16	12	70308
	35	-24.2	1981	2	17	0	70308
	36	-24.2	1981	2	20	0	70308
	37	-24.1	1961	2	5	0	70308
	38	-24.1	1996	2	6	12	70308
	39	-24	1971	2	18	12	70308
	40	-24	1996	2	7	0	70308
	41	-23.9	1957	2	28	15	70308
	42	-23.9	1972	2	8	0	70308
	43	-23.8	1981	2	20	12	70308
	44	-23.7	1985	2	18	0	70308
	45	-23.7	1986	2	25	12	70308
	46	-23.6	1957	2	27	15	70308
	47	-23.6	1957	2	28	3	70308
	48	-23.6	1975	2	22	0	70308
	49	-23.6	1988	2	18	18	70308
	50	-23.5	1985	2	21	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.1	1956	3	2	3	70308
	2	-27.9	2008	3	21	12	70308
	3	-27.6	1994	3	3	12	70308
	4	-27.1	1994	3	4	0	70308
	5	-26.2	1994	3	5	0	70308
	6	-25.7	1977	3	4	12	70308
	7	-25.5	1994	3	4	12	70308
	8	-25.5	2007	3	9	12	70308
	9	-25.5	2008	3	21	0	70308
	10	-25.3	1975	3	21	12	70308
	11	-25.3	2007	3	26	12	70308
	12	-25.1	1956	3	2	15	70308
	13	-24.9	2010	3	9	0	70308
	14	-24.8	1994	3	2	12	70308
	15	-24.8	1994	3	3	0	70308
	16	-24.7	1970	3	6	12	70308
	17	-24.6	1971	3	1	12	70308
	18	-24.3	2014	3	12	12	70308

	19	-24.1	1970	3	7	12	70308
	20	-24.1	1975	3	24	12	70308
	21	-24.1	2009	3	24	0	70308
	22	-23.9	1975	3	22	0	70308
	23	-23.9	2010	3	5	12	70308
	24	-23.9	2014	3	13	12	70308
	25	-23.8	1966	3	22	12	70308
	26	-23.8	1970	3	7	0	70308
	27	-23.7	2014	3	15	0	70308
	28	-23.6	1994	3	5	12	70308
	29	-23.5	2014	3	13	0	70308
	30	-23.4	1966	3	22	0	70308
	31	-23.3	1977	3	9	12	70308
	32	-23.3	2007	3	9	0	70308
	33	-23.2	1978	3	7	12	70308
	34	-23.1	2014	3	14	0	70308
	35	-23	1957	3	11	3	70308
	36	-22.9	1971	3	11	12	70308
	37	-22.9	1977	3	10	0	70308
	38	-22.8	1973	3	12	12	70308
	39	-22.7	1948	3	20	14	70308
	40	-22.7	1975	3	24	0	70308
	41	-22.7	2009	3	23	12	70308
	42	-22.7	2010	3	4	0	70308
	43	-22.7	2014	3	14	12	70308
	44	-22.6	1971	3	2	0	70308
	45	-22.4	1971	3	11	0	70308
	46	-22.4	1973	3	13	0	70308
	47	-22.3	1957	3	10	15	70308
	48	-22.3	2005	3	31	0	70308
	49	-22.3	2012	3	15	12	70308
	50	-22.3	2014	3	12	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.4	1984	4	21	12	70308
	2	-22	1955	4	4	15	70308
	3	-21.9	1960	4	6	12	70308
	4	-21.9	1977	4	12	12	70308
	5	-21.7	1971	4	3	0	70308
	6	-21.1	1955	4	5	3	70308
	7	-21	1956	4	15	15	70308
	8	-20.7	2010	4	6	12	70308
	9	-20.6	1968	4	6	12	70308
	10	-20.4	1968	4	7	12	70308
	11	-20.2	1971	4	2	12	70308
	12	-20.1	1977	4	10	12	70308
	13	-20	1952	4	17	15	70308
	14	-19.8	1972	4	5	0	70308

	15	-19.8	1994	4	10	0	70308
	16	-19.5	1949	4	2	14	70308
	17	-19.4	1952	4	18	3	70308
	18	-19.4	1960	4	19	12	70308
	19	-19.4	1968	4	30	12	70308
	20	-19.3	1992	4	12	12	70308
	21	-19.2	1984	4	22	12	70308
	22	-19.1	2004	4	1	12	70308
	23	-19	1952	4	18	15	70308
	24	-18.9	1956	4	15	3	70308
	25	-18.9	1977	4	11	0	70308
	26	-18.8	1955	4	5	15	70308
	27	-18.8	1956	4	14	15	70308
	28	-18.7	1960	4	6	0	70308
	29	-18.7	1961	4	1	12	70308
	30	-18.7	1968	4	8	0	70308
	31	-18.7	1977	4	13	0	70308
	32	-18.7	2004	4	3	12	70308
	33	-18.6	1971	4	7	12	70308
	34	-18.5	1975	4	17	0	70308
	35	-18.5	1986	4	6	0	70308
	36	-18.3	1952	4	17	3	70308
	37	-18.3	2010	4	6	0	70308
	38	-18.2	1960	4	7	0	70308
	39	-18.2	1977	4	4	12	70308
	40	-18.1	1960	4	19	0	70308
	41	-18.1	2006	4	25	12	70308
	42	-18	1952	4	16	15	70308
	43	-18	1960	4	9	0	70308
	44	-18	1975	4	30	12	70308
	45	-18	1982	4	15	0	70308
	46	-18	1994	4	13	12	70308
	47	-18	1999	4	13	12	70308
	48	-18	2000	4	20	0	70308
	49	-17.9	1955	4	4	3	70308
	50	-17.9	1968	4	7	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.7	1965	5	7	12	70308
	2	-19.1	2012	5	5	0	70308
	3	-18.9	2012	5	5	12	70308
	4	-18.6	1971	5	6	12	70308
	5	-18	1971	5	5	12	70308
	6	-17.8	1968	5	1	0	70308
	7	-17.2	1971	5	1	12	70308
	8	-16.1	1971	5	5	0	70308
	9	-16	1971	5	6	0	70308
	10	-16	1973	5	2	0	70308

	11	-15.7	1992	5	5	12	70308
	12	-15.6	1975	5	1	0	70308
	13	-15.4	1958	5	6	12	70308
	14	-15.3	1973	5	2	12	70308
	15	-15.3	1973	5	3	0	70308
	16	-15.3	2001	5	5	12	70308
	17	-14.7	1965	5	2	12	70308
	18	-14.7	1973	5	1	12	70308
	19	-14.7	1984	5	3	0	70308
	20	-14.5	1973	5	3	12	70308
	21	-14.5	1984	5	2	12	70308
	22	-14.3	2013	5	2	12	70308
	23	-14.1	1973	5	21	12	70308
	24	-14.1	2001	5	5	0	70308
	25	-14.1	2012	5	13	0	70308
	26	-14	1958	5	8	12	70308
	27	-14	1965	5	3	0	70308
	28	-14	1971	5	13	0	70308
	29	-13.9	1965	5	3	12	70308
	30	-13.9	1992	5	7	0	70308
	31	-13.7	1965	5	7	0	70308
	32	-13.7	2008	5	3	12	70308
	33	-13.7	2013	5	18	0	70308
	34	-13.6	1949	5	1	15	70308
	35	-13.6	1958	5	9	0	70308
	36	-13.6	1971	5	7	12	70308
	37	-13.6	1973	5	1	0	70308
	38	-13.5	1958	5	6	0	70308
	39	-13.5	1992	5	4	12	70308
	40	-13.4	1982	5	1	12	70308
	41	-13.3	2006	5	7	12	70308
	42	-13.2	1992	5	5	0	70308
	43	-13.1	1958	5	5	12	70308
	44	-13.1	1975	5	6	12	70308
	45	-13.1	2012	5	12	12	70308
	46	-13	1963	5	1	12	70308
	47	-12.9	1992	5	6	12	70308
	48	-12.7	1965	5	8	12	70308
	49	-12.7	1971	5	1	0	70308
	50	-12.7	1975	5	21	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11	1963	6	4	12	70308
	2	-10.9	1963	6	3	12	70308
	3	-9.7	1985	6	14	0	70308
	4	-9.2	1952	6	3	3	70308
	5	-9.1	1985	6	14	12	70308
	6	-8.8	1985	6	2	12	70308

	7	-8.6	1952	6	4	3	70308
	8	-8.4	1985	6	1	12	70308
	9	-8.2	1963	6	4	0	70308
	10	-7.9	1952	6	4	15	70308
	11	-7.9	1963	6	5	0	70308
	12	-7.8	1985	6	3	12	70308
	13	-7.5	1971	6	4	12	70308
	14	-7.5	1971	6	5	12	70308
	15	-7.5	1985	6	3	0	70308
	16	-7.3	1973	6	13	0	70308
	17	-7.3	2008	6	5	12	70308
	18	-7.2	1952	6	3	15	70308
	19	-6.8	1955	6	2	15	70308
	20	-6.8	1955	6	3	15	70308
	21	-6.8	1985	6	2	0	70308
	22	-6.7	1971	6	6	0	70308
	23	-6.7	1985	6	6	0	70308
	24	-6.6	1985	6	7	0	70308
	25	-6.5	1971	6	7	12	70308
	26	-6.5	1974	6	6	0	70308
	27	-6.5	1975	6	8	0	70308
	28	-6.4	1971	6	5	0	70308
	29	-6.4	1973	6	4	12	70308
	30	-6.4	1985	6	5	12	70308
	31	-6.4	1999	6	12	0	70308
	32	-6.3	1955	6	4	3	70308
	33	-6.3	1971	6	4	0	70308
	34	-6.3	1973	6	12	12	70308
	35	-6.3	1985	6	15	0	70308
	36	-6.3	1985	6	7	12	70308
	37	-6.3	1987	6	1	12	70308
	38	-6.3	2015	6	1	0	70308
	39	-6.3	2015	6	8	0	70308
	40	-6.2	1969	6	2	12	70308
	41	-6.2	1971	6	6	12	70308
	42	-6.2	1975	6	8	12	70308
	43	-6.1	1950	6	10	15	70308
	44	-6.1	1969	6	2	0	70308
	45	-6	1950	6	11	15	70308
	46	-6	1955	6	1	15	70308
	47	-6	1956	6	6	15	70308
	48	-6	1965	6	12	12	70308
	49	-6	1973	6	10	0	70308
	50	-6	1973	6	2	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.6	1959	7	17	0	70308
	2	-4.9	1975	7	5	0	70308

3	-4.3	1966	7	1	0	70308
4	-4.1	1971	7	17	0	70308
5	-3.9	1971	7	17	12	70308
6	-3.5	1971	7	28	12	70308
7	-3.5	2018	7	10	12	70308
8	-3.4	1974	7	23	12	70308
9	-3.3	1971	7	18	0	70308
10	-3.3	1974	7	29	12	70308
11	-3.3	1982	7	7	0	70308
12	-3.3	1984	7	11	12	70308
13	-3.3	1987	7	9	0	70308
14	-3.2	1982	7	6	12	70308
15	-3.1	1974	7	24	12	70308
16	-3.1	1982	7	6	0	70308
17	-2.9	1961	7	5	12	70308
18	-2.9	1971	7	18	12	70308
19	-2.9	1982	7	31	0	70308
20	-2.8	1971	7	26	12	70308
21	-2.8	1976	7	10	12	70308
22	-2.7	1971	7	25	0	70308
23	-2.7	1971	7	26	0	70308
24	-2.7	1971	7	27	0	70308
25	-2.7	1977	7	13	12	70308
26	-2.7	1982	7	5	12	70308
27	-2.7	2008	7	10	12	70308
28	-2.6	1959	7	18	12	70308
29	-2.6	1976	7	11	12	70308
30	-2.6	1977	7	12	12	70308
31	-2.5	2012	7	16	0	70308
32	-2.4	1971	7	25	12	70308
33	-2.4	1983	7	6	12	70308
34	-2.4	1987	7	9	12	70308
35	-2.3	1959	7	16	0	70308
36	-2.3	1970	7	14	12	70308
37	-2.3	1981	7	1	12	70308
38	-2.3	2012	7	15	12	70308
39	-2.3	2018	7	10	0	70308
40	-2.2	1949	7	15	15	70308
41	-2.2	1958	7	11	12	70308
42	-2.1	1974	7	24	0	70308
43	-2.1	1976	7	11	0	70308
44	-2.1	1976	7	8	12	70308
45	-2.1	1987	7	4	12	70308
46	-2	1957	7	1	0	70308
47	-2	1959	7	15	12	70308
48	-2	1959	7	20	0	70308
49	-2	1959	7	21	0	70308

	50	-2	1963	7	17	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.6	1953	8	31	15	70308
	2	-4.3	1960	8	17	12	70308
	3	-4.3	1993	8	15	12	70308
	4	-4.3	2008	8	27	12	70308
	5	-3.9	1948	8	31	14	70308
	6	-3.9	1958	8	31	12	70308
	7	-3.9	1964	8	24	12	70308
	8	-3.9	1994	8	27	0	70308
	9	-3.9	1998	8	26	0	70308
	10	-3.8	1955	8	27	15	70308
	11	-3.8	1963	8	26	0	70308
	12	-3.8	1981	8	20	0	70308
	13	-3.8	1998	8	27	0	70308
	14	-3.7	1993	8	21	0	70308
	15	-3.7	1998	8	25	0	70308
	16	-3.7	1998	8	29	12	70308
	17	-3.6	1966	8	31	0	70308
	18	-3.6	1967	8	26	12	70308
	19	-3.6	1998	8	26	12	70308
	20	-3.5	2002	8	30	12	70308
	21	-3.4	1963	8	25	12	70308
	22	-3.4	1998	8	27	12	70308
	23	-3.3	1984	8	30	0	70308
	24	-3.3	2017	8	13	12	70308
	25	-3.2	1961	8	22	0	70308
	26	-3.2	1981	8	15	12	70308
	27	-3.1	1967	8	22	12	70308
	28	-3.1	1998	8	30	0	70308
	29	-3.1	2002	8	30	0	70308
	30	-3.1	2011	8	24	12	70308
	31	-3.1	2017	8	28	0	70308
	32	-3	1961	8	22	12	70308
	33	-3	1971	8	22	12	70308
	34	-3	1993	8	20	12	70308
	35	-3	1994	8	27	12	70308
	36	-2.9	1960	8	18	0	70308
	37	-2.9	1961	8	7	12	70308
	38	-2.9	2003	8	15	12	70308
	39	-2.9	2011	8	5	0	70308
	40	-2.9	2017	8	13	0	70308
	41	-2.9	2017	8	28	12	70308
	42	-2.8	1966	8	19	0	70308
	43	-2.8	1966	8	7	12	70308
	44	-2.7	1959	8	31	12	70308
	45	-2.7	1966	8	5	12	70308

	46	-2.7	1981	8	19	12	70308
	47	-2.7	1998	8	25	12	70308
	48	-2.7	2018	8	16	0	70308
	49	-2.6	1955	8	24	15	70308
	50	-2.6	1961	8	8	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11	1965	9	30	0	70308
	2	-11	1972	9	30	12	70308
	3	-10.2	1992	9	28	12	70308
	4	-10.1	1957	9	30	12	70308
	5	-9.9	1992	9	28	0	70308
	6	-9.5	1965	9	29	0	70308
	7	-9.3	1972	9	30	0	70308
	8	-9.1	1965	9	30	12	70308
	9	-9.1	2012	9	28	0	70308
	10	-9	1948	9	24	14	70308
	11	-8.9	1992	9	24	12	70308
	12	-8.9	1992	9	25	12	70308
	13	-8.9	1992	9	27	12	70308
	14	-8.7	1968	9	29	12	70308
	15	-8.6	1980	9	30	0	70308
	16	-8.6	1990	9	29	12	70308
	17	-8.6	1992	9	23	12	70308
	18	-8.6	1992	9	24	0	70308
	19	-8.6	2001	9	29	12	70308
	20	-8.5	1996	9	23	12	70308
	21	-8.4	1975	9	21	0	70308
	22	-8.4	1992	9	25	0	70308
	23	-8.3	1970	9	30	12	70308
	24	-8.3	1980	9	30	12	70308
	25	-8.3	1998	9	30	0	70308
	26	-8.3	2010	9	30	0	70308
	27	-8.1	1958	9	20	0	70308
	28	-8	1957	9	29	0	70308
	29	-7.9	1981	9	29	0	70308
	30	-7.9	1994	9	26	12	70308
	31	-7.9	2004	9	30	12	70308
	32	-7.9	2009	9	24	12	70308
	33	-7.9	2010	9	30	12	70308
	34	-7.8	1956	9	20	15	70308
	35	-7.8	1968	9	28	12	70308
	36	-7.8	1996	9	24	0	70308
	37	-7.7	1968	9	28	0	70308
	38	-7.7	1970	9	29	12	70308
	39	-7.7	1988	9	21	12	70308
	40	-7.7	1996	9	25	12	70308
	41	-7.7	1998	9	30	12	70308

	42	-7.7	2009	9	26	0	70308
	43	-7.7	2012	9	28	12	70308
	44	-7.6	1972	9	29	12	70308
	45	-7.6	1975	9	19	0	70308
	46	-7.6	1982	9	21	12	70308
	47	-7.5	1954	9	24	15	70308
	48	-7.5	1970	9	26	12	70308
	49	-7.5	1975	9	22	0	70308
	50	-7.5	1988	9	22	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.1	1976	10	27	12	70308
	2	-15	1983	10	21	12	70308
	3	-14.6	1966	10	22	0	70308
	4	-14.5	1965	10	24	0	70308
	5	-14.5	1976	10	27	0	70308
	6	-14.4	1966	10	21	12	70308
	7	-14	1961	10	30	0	70308
	8	-14	1966	10	23	12	70308
	9	-14	1966	10	28	0	70308
	10	-14	1983	10	22	0	70308
	11	-13.9	1999	10	30	12	70308
	12	-13.9	2008	10	25	0	70308
	13	-13.8	1961	10	30	12	70308
	14	-13.8	1976	10	28	0	70308
	15	-13.7	1976	10	30	12	70308
	16	-13.6	1966	10	29	0	70308
	17	-13.5	1976	10	31	0	70308
	18	-13.3	1963	10	25	12	70308
	19	-13.3	1983	10	21	0	70308
	20	-13.3	1985	10	28	12	70308
	21	-13.2	1983	10	22	12	70308
	22	-13.2	1985	10	25	12	70308
	23	-13.1	1966	10	22	12	70308
	24	-13.1	1994	10	29	12	70308
	25	-13.1	2012	10	31	12	70308
	26	-13	1955	10	18	15	70308
	27	-13	1960	10	31	12	70308
	28	-13	1966	10	24	0	70308
	29	-13	1966	10	24	12	70308
	30	-13	1985	10	26	0	70308
	31	-13	1999	10	28	12	70308
	32	-12.9	1975	10	31	12	70308
	33	-12.9	1981	10	31	12	70308
	34	-12.9	1999	10	30	0	70308
	35	-12.9	2008	10	26	12	70308
	36	-12.9	2012	10	31	0	70308
	37	-12.8	1966	10	23	0	70308

	38	-12.8	1981	10	31	0	70308
	39	-12.6	1963	10	31	12	70308
	40	-12.6	1966	10	28	12	70308
	41	-12.6	1975	10	18	0	70308
	42	-12.6	1999	10	28	23	70308
	43	-12.5	1963	10	24	12	70308
	44	-12.5	1965	10	24	12	70308
	45	-12.5	1973	10	14	0	70308
	46	-12.5	1981	10	29	12	70308
	47	-12.4	1976	10	29	0	70308
	48	-12.4	1981	10	29	0	70308
	49	-12.4	1985	10	29	0	70308
	50	-12.3	1956	10	29	3	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.3	1963	11	25	0	70308
	2	-19	1963	11	28	0	70308
	3	-18.7	1963	11	25	12	70308
	4	-18.6	1963	11	24	12	70308
	5	-18	1963	11	29	12	70308
	6	-17.7	1963	11	28	12	70308
	7	-17.4	1988	11	24	0	70308
	8	-17.3	1972	11	24	0	70308
	9	-17.2	1977	11	13	12	70308
	10	-17.1	1960	11	23	0	70308
	11	-16.9	2009	11	29	0	70308
	12	-16.8	1965	11	30	0	70308
	13	-16.8	1971	11	30	12	70308
	14	-16.8	1987	11	29	12	70308
	15	-16.7	1960	11	23	12	70308
	16	-16.7	1975	11	13	12	70308
	17	-16.6	1979	11	23	12	70308
	18	-16.6	1987	11	30	12	70308
	19	-16.6	1990	11	10	12	70308
	20	-16.6	1994	11	21	12	70308
	21	-16.5	1965	11	30	12	70308
	22	-16.5	1971	11	30	0	70308
	23	-16.5	1992	11	26	12	70308
	24	-16.4	1987	11	30	0	70308
	25	-16.3	1955	11	17	15	70308
	26	-16.3	1975	11	1	12	70308
	27	-16.3	2005	11	8	12	70308
	28	-16.2	1963	11	30	0	70308
	29	-16.2	1972	11	24	12	70308
	30	-16.2	1975	11	2	0	70308
	31	-16.2	1988	11	26	12	70308
	32	-16.2	1989	11	22	0	70308
	33	-16.1	1963	11	26	0	70308

	34	-16.1	1972	11	23	12	70308
	35	-16.1	1990	11	8	12	70308
	36	-16.1	2005	11	22	12	70308
	37	-16.1	2005	11	24	12	70308
	38	-16.1	2011	11	15	12	70308
	39	-16	1960	11	18	12	70308
	40	-16	1962	11	25	0	70308
	41	-16	1992	11	24	0	70308
	42	-15.9	1960	11	18	0	70308
	43	-15.9	1982	11	30	12	70308
	44	-15.9	2005	11	25	0	70308
	45	-15.9	2008	11	30	12	70308
	46	-15.9	2009	11	16	0	70308
	47	-15.9	2013	11	21	12	70308
	48	-15.8	1971	11	29	0	70308
	49	-15.8	1972	11	23	0	70308
	50	-15.8	1988	11	23	0	70308
SNP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.8	1955	12	30	15	70308
	2	-24.7	1961	12	29	0	70308
	3	-23.8	1999	12	14	0	70308
	4	-23.6	1955	12	31	3	70308
	5	-23.2	1999	12	18	0	70308
	6	-22.8	1999	12	14	12	70308
	7	-22.7	1999	12	15	0	70308
	8	-22.5	1980	12	13	12	70308
	9	-22.4	1961	12	29	12	70308
	10	-22.3	1974	12	31	12	70308
	11	-22.2	1999	12	18	12	70308
	12	-21.7	1980	12	13	0	70308
	13	-21.6	1999	12	13	0	70308
	14	-21.5	1999	12	17	0	70308
	15	-21.5	1999	12	20	0	70308
	16	-21.4	1974	12	18	12	70308
	17	-21.3	1965	12	22	12	70308
	18	-21.3	1976	12	11	12	70308
	19	-21.3	1999	12	17	12	70308
	20	-21.2	1961	12	28	12	70308
	21	-21.2	1987	12	8	0	70308
	22	-21.2	1994	12	23	0	70308
	23	-21.2	1999	12	12	12	70308
	24	-21.1	1974	12	18	0	70308
	25	-21.1	1976	12	11	0	70308
	26	-21.1	1999	12	15	12	70308
	27	-21	1974	12	5	12	70308
	28	-20.9	1955	12	31	15	70308
	29	-20.9	1974	12	20	12	70308

30	-20.8	1999	12	19	0	70308
31	-20.5	1965	12	22	0	70308
32	-20.5	1994	12	22	12	70308
33	-20.4	1980	12	14	0	70308
34	-20.3	1954	12	22	3	70308
35	-20.3	1955	12	28	15	70308
36	-20.3	1974	12	5	0	70308
37	-20.3	2008	12	29	12	70308
38	-20.2	1988	12	4	0	70308
39	-20.1	1955	12	29	15	70308
40	-20.1	1955	12	30	3	70308
41	-20.1	1961	12	19	12	70308
42	-20.1	1999	12	12	0	70308
43	-20.1	1999	12	19	12	70308
44	-20.1	1999	12	20	12	70308
45	-20.1	1999	12	22	12	70308
46	-20	1956	12	11	15	70308
47	-20	1957	12	26	12	70308
48	-20	1976	12	12	0	70308
49	-19.9	1992	12	13	12	70308
50	-19.9	2010	12	26	12	70308

STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.6	2004	1	12	0	91765
	2	14.8	2004	1	12	12	91765
	3	14.8	2012	1	29	0	91765
	4	15	2004	1	10	0	91765
	5	15	2004	1	10	12	91765
	6	15	2004	1	23	12	91765
	7	15.2	2004	1	15	0	91765
	8	15.4	2004	1	9	12	91765
	9	15.4	2011	1	29	0	91765
	10	15.6	2004	1	14	0	91765
	11	15.8	2011	1	1	0	91765
	12	15.8	2011	1	15	11	91765
	13	15.8	2011	1	3	0	91765
	14	15.9	1999	1	25	12	91765
	15	16	2004	1	11	12	91765
	16	16	2009	1	5	0	91765
	17	16	2011	1	20	12	91765
	18	16	2011	1	25	0	91765
	19	16	2012	1	20	0	91765
	20	16.1	1997	1	3	12	91765
	21	16.2	1997	1	13	0	91765
	22	16.2	1999	1	12	12	91765
	23	16.2	1999	1	16	12	91765
	24	16.2	2004	1	13	12	91765

	25	16.2	2008	1	24	0	91765
	26	16.2	2009	1	5	12	91765
	27	16.2	2011	1	15	0	91765
	28	16.2	2011	1	2	0	91765
	29	16.2	2011	1	7	0	91765
	30	16.2	2011	1	8	0	91765
	31	16.2	2016	1	28	12	91765
	32	16.2	2018	1	22	12	91765
	33	16.3	1997	1	10	0	91765
	34	16.4	2002	1	18	12	91765
	35	16.4	2004	1	14	12	91765
	36	16.4	2004	1	9	0	91765
	37	16.4	2006	1	18	12	91765
	38	16.4	2006	1	20	12	91765
	39	16.4	2006	1	30	0	91765
	40	16.4	2008	1	31	0	91765
	41	16.4	2011	1	12	0	91765
	42	16.4	2011	1	16	12	91765
	43	16.4	2011	1	17	12	91765
	44	16.4	2011	1	30	0	91765
	45	16.4	2011	1	30	12	91765
	46	16.4	2012	1	28	0	91765
	47	16.4	2018	1	27	0	91765
	48	16.5	1997	1	12	12	91765
	49	16.6	1997	1	14	0	91765
	50	16.6	1999	1	15	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.2	2011	2	17	0	91765
	2	15.6	2009	2	23	12	91765
	3	15.8	2008	2	21	0	91765
	4	15.8	2011	2	2	0	91765
	5	16	2008	2	29	0	91765
	6	16	2011	2	3	12	91765
	7	16	2016	2	25	12	91765
	8	16.2	1999	2	19	0	91765
	9	16.2	1999	2	25	12	91765
	10	16.2	2000	2	11	12	91765
	11	16.2	2000	2	28	12	91765
	12	16.2	2008	2	1	0	91765
	13	16.2	2008	2	18	0	91765
	14	16.2	2011	2	16	12	91765
	15	16.2	2011	2	18	0	91765
	16	16.2	2011	2	20	0	91765
	17	16.2	2011	2	4	0	91765
	18	16.2	2011	2	4	12	91765
	19	16.3	1997	2	6	0	91765
	20	16.3	1999	2	21	12	91765

	21	16.4	2001	2	12	12	91765
	22	16.4	2008	2	18	12	91765
	23	16.4	2008	2	19	0	91765
	24	16.4	2008	2	21	12	91765
	25	16.4	2009	2	12	12	91765
	26	16.4	2009	2	24	0	91765
	27	16.4	2011	2	16	0	91765
	28	16.4	2012	2	23	0	91765
	29	16.4	2016	2	28	0	91765
	30	16.5	1999	2	20	12	91765
	31	16.5	2000	2	26	0	91765
	32	16.6	2000	2	12	12	91765
	33	16.6	2003	2	14	12	91765
	34	16.6	2008	2	16	12	91765
	35	16.6	2011	2	1	0	91765
	36	16.6	2011	2	17	12	91765
	37	16.6	2011	2	2	12	91765
	38	16.6	2011	2	28	0	91765
	39	16.6	2011	2	3	0	91765
	40	16.6	2011	2	5	0	91765
	41	16.6	2012	2	14	0	91765
	42	16.6	2012	2	15	0	91765
	43	16.6	2012	2	25	0	91765
	44	16.6	2012	2	26	12	91765
	45	16.6	2016	2	28	12	91765
	46	16.6	2016	2	29	12	91765
	47	16.7	1998	2	13	12	91765
	48	16.7	1999	2	6	0	91765
	49	16.7	2001	2	1	12	91765
	50	16.8	1999	2	16	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.8	2016	3	4	12	91765
	2	15.4	1997	3	27	12	91765
	3	15.4	2008	3	4	0	91765
	4	15.4	2011	3	12	0	91765
	5	15.6	1999	3	18	12	91765
	6	15.6	2008	3	6	0	91765
	7	15.6	2008	3	6	12	91765
	8	16	1997	3	24	0	91765
	9	16	2012	3	13	12	91765
	10	16.2	2008	3	11	12	91765
	11	16.2	2011	3	14	0	91765
	12	16.2	2012	3	25	0	91765
	13	16.2	2014	3	18	12	91765
	14	16.4	2008	3	30	0	91765
	15	16.4	2011	3	16	12	91765
	16	16.4	2016	3	3	12	91765

	17	16.4	2018	3	13	0	91765
	18	16.4	2018	3	16	0	91765
	19	16.5	1997	3	24	12	91765
	20	16.5	2000	3	11	0	91765
	21	16.6	1997	3	31	12	91765
	22	16.6	1999	3	29	12	91765
	23	16.6	1999	3	3	0	91765
	24	16.6	2008	3	18	0	91765
	25	16.6	2008	3	22	0	91765
	26	16.6	2008	3	3	12	91765
	27	16.6	2008	3	8	12	91765
	28	16.6	2011	3	10	12	91765
	29	16.6	2011	3	12	12	91765
	30	16.6	2011	3	7	0	91765
	31	16.6	2011	3	8	0	91765
	32	16.6	2014	3	17	12	91765
	33	16.6	2014	3	19	12	91765
	34	16.7	2000	3	24	0	91765
	35	16.7	2000	3	25	0	91765
	36	16.8	1997	3	29	11	91765
	37	16.8	1997	3	3	0	91765
	38	16.8	1998	3	24	0	91765
	39	16.8	1999	3	4	12	91765
	40	16.8	1999	3	6	12	91765
	41	16.8	2000	3	1	0	91765
	42	16.8	2007	3	8	0	91765
	43	16.8	2008	3	1	0	91765
	44	16.8	2008	3	12	0	91765
	45	16.8	2008	3	17	0	91765
	46	16.8	2008	3	2	12	91765
	47	16.8	2011	3	3	12	91765
	48	16.8	2011	3	5	12	91765
	49	16.8	2012	3	23	0	91765
	50	16.8	2012	3	25	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.3	1998	4	27	12	91765
	2	14.8	1998	4	28	0	91765
	3	15.2	2016	4	23	0	91765
	4	15.8	2011	4	3	0	91765
	5	15.9	1998	4	11	12	91765
	6	15.9	1998	4	30	12	91765
	7	16	2011	4	2	0	91765
	8	16	2014	4	15	0	91765
	9	16	2018	4	7	0	91765
	10	16.2	1998	4	25	0	91765
	11	16.2	2000	4	24	0	91765
	12	16.2	2002	4	20	12	91765

	13	16.2	2008	4	28	0	91765
	14	16.2	2011	4	19	0	91765
	15	16.2	2011	4	20	0	91765
	16	16.2	2013	4	22	12	91765
	17	16.2	2015	4	11	12	91765
	18	16.2	2015	4	8	0	91765
	19	16.2	2016	4	8	0	91765
	20	16.2	2017	4	14	0	91765
	21	16.3	1998	4	18	0	91765
	22	16.4	2000	4	24	12	91765
	23	16.4	2004	4	30	12	91765
	24	16.4	2008	4	11	0	91765
	25	16.4	2008	4	11	12	91765
	26	16.4	2011	4	18	0	91765
	27	16.4	2012	4	16	12	91765
	28	16.4	2016	4	28	12	91765
	29	16.5	2001	4	20	0	91765
	30	16.6	2004	4	2	12	91765
	31	16.6	2008	4	12	0	91765
	32	16.6	2009	4	30	0	91765
	33	16.6	2011	4	14	0	91765
	34	16.6	2012	4	13	12	91765
	35	16.6	2013	4	28	12	91765
	36	16.6	2014	4	19	0	91765
	37	16.6	2016	4	29	12	91765
	38	16.6	2018	4	18	0	91765
	39	16.7	1997	4	7	12	91765
	40	16.7	1998	4	1	0	91765
	41	16.8	1997	4	10	12	91765
	42	16.8	1998	4	11	0	91765
	43	16.8	1999	4	12	12	91765
	44	16.8	2000	4	12	12	91765
	45	16.8	2001	4	19	12	91765
	46	16.8	2006	4	30	0	91765
	47	16.8	2008	4	10	0	91765
	48	16.8	2008	4	27	12	91765
	49	16.8	2011	4	12	0	91765
	50	16.8	2011	4	19	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.4	1997	5	31	0	91765
	2	12.6	1997	5	30	12	91765
	3	13	2006	5	26	0	91765
	4	13.1	2001	5	19	12	91765
	5	13.4	2006	5	26	12	91765
	6	13.4	2006	5	28	0	91765
	7	13.4	2006	5	28	12	91765
	8	13.6	1997	5	22	12	91765

	9	13.6	2006	5	27	12	91765
	10	13.8	2006	5	25	12	91765
	11	14	1997	5	20	12	91765
	12	14	2005	5	19	12	91765
	13	14.4	1999	5	14	0	91765
	14	14.4	2001	5	20	12	91765
	15	14.4	2005	5	18	12	91765
	16	14.4	2005	5	21	0	91765
	17	14.4	2005	5	21	12	91765
	18	14.4	2012	5	27	0	91765
	19	14.4	2013	5	26	12	91765
	20	14.4	2014	5	5	12	91765
	21	14.4	2015	5	19	0	91765
	22	14.4	2016	5	29	12	91765
	23	14.6	2000	5	31	0	91765
	24	14.6	2005	5	19	0	91765
	25	14.6	2006	5	29	12	91765
	26	14.7	2001	5	19	0	91765
	27	14.7	2001	5	22	0	91765
	28	14.8	1997	5	18	12	91765
	29	14.8	2005	5	18	0	91765
	30	14.8	2005	5	20	12	91765
	31	14.8	2006	5	25	0	91765
	32	14.8	2006	5	29	0	91765
	33	14.8	2014	5	10	0	91765
	34	14.8	2014	5	5	0	91765
	35	14.8	2018	5	11	12	91765
	36	14.8	2018	5	13	0	91765
	37	15	2000	5	31	12	91765
	38	15	2001	5	21	0	91765
	39	15	2002	5	22	12	91765
	40	15	2005	5	17	12	91765
	41	15	2005	5	28	12	91765
	42	15	2006	5	30	12	91765
	43	15	2011	5	9	0	91765
	44	15	2016	5	9	0	91765
	45	15	2018	5	12	0	91765
	46	15.1	2001	5	21	12	91765
	47	15.2	2005	5	23	12	91765
	48	15.2	2006	5	24	12	91765
	49	15.2	2011	5	12	0	91765
	50	15.2	2014	5	6	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11	2016	6	29	12	91765
	2	11.8	1997	6	1	0	91765
	3	12.4	2003	6	25	0	91765
	4	12.4	2003	6	25	12	91765

	5	12.4	2003	6	29	0	91765
	6	12.5	2000	6	20	0	91765
	7	12.6	1997	6	1	12	91765
	8	12.6	1997	6	18	12	91765
	9	12.6	2007	6	30	12	91765
	10	12.6	2012	6	27	0	91765
	11	12.8	1997	6	17	12	91765
	12	12.8	2003	6	23	12	91765
	13	12.8	2003	6	28	12	91765
	14	13	2002	6	20	12	91765
	15	13	2009	6	12	0	91765
	16	13	2012	6	26	0	91765
	17	13	2012	6	27	12	91765
	18	13.2	2009	6	11	12	91765
	19	13.4	1998	6	17	0	91765
	20	13.4	2002	6	21	12	91765
	21	13.4	2014	6	9	12	91765
	22	13.4	2015	6	19	12	91765
	23	13.4	2016	6	6	12	91765
	24	13.6	2003	6	28	0	91765
	25	13.6	2007	6	30	0	91765
	26	13.6	2009	6	13	12	91765
	27	13.6	2009	6	14	0	91765
	28	13.6	2009	6	8	12	91765
	29	13.6	2009	6	9	12	91765
	30	13.6	2012	6	28	0	91765
	31	13.6	2015	6	27	12	91765
	32	13.6	2016	6	7	12	91765
	33	13.8	1997	6	20	12	91765
	34	13.8	1998	6	28	0	91765
	35	13.8	2002	6	18	12	91765
	36	13.8	2002	6	21	0	91765
	37	13.8	2003	6	24	12	91765
	38	13.8	2003	6	26	0	91765
	39	13.8	2003	6	27	12	91765
	40	13.9	1998	6	16	0	91765
	41	13.9	2000	6	2	0	91765
	42	13.9	2000	6	26	12	91765
	43	14	2007	6	29	12	91765
	44	14	2009	6	12	12	91765
	45	14	2009	6	13	0	91765
	46	14	2009	6	14	12	91765
	47	14	2014	6	10	12	91765
	48	14	2015	6	27	0	91765
	49	14.1	1997	6	19	12	91765
	50	14.2	2000	6	1	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	10.4	1998	7	11	0	91765
2	11	2016	7	15	12	91765
3	11	2016	7	16	12	91765
4	11.2	2005	7	4	0	91765
5	11.5	2001	7	28	12	91765
6	11.8	2014	7	27	0	91765
7	11.8	2016	7	15	0	91765
8	12	1998	7	10	0	91765
9	12.1	2000	7	30	12	91765
10	12.1	2001	7	29	12	91765
11	12.2	2001	7	29	0	91765
12	12.2	2014	7	12	12	91765
13	12.2	2015	7	15	12	91765
14	12.2	2015	7	16	12	91765
15	12.2	2016	7	14	12	91765
16	12.3	2000	7	30	0	91765
17	12.4	2001	7	30	0	91765
18	12.4	2003	7	15	12	91765
19	12.4	2005	7	5	0	91765
20	12.4	2012	7	10	12	91765
21	12.4	2016	7	16	0	91765
22	12.4	2016	7	17	12	91765
23	12.6	2014	7	12	0	91765
24	12.6	2014	7	26	12	91765
25	12.8	2000	7	31	0	91765
26	12.8	2003	7	15	0	91765
27	12.8	2015	7	16	0	91765
28	12.8	2017	7	1	12	91765
29	12.9	2000	7	29	12	91765
30	13	2001	7	30	12	91765
31	13.1	2000	7	29	0	91765
32	13.2	2000	7	31	12	91765
33	13.2	2003	7	16	0	91765
34	13.2	2014	7	2	0	91765
35	13.2	2016	7	17	0	91765
36	13.4	2001	7	28	0	91765
37	13.4	2010	7	3	12	91765
38	13.4	2010	7	4	0	91765
39	13.4	2015	7	17	12	91765
40	13.4	2015	7	5	12	91765
41	13.4	2016	7	8	12	91765
42	13.5	1998	7	9	12	91765
43	13.6	2005	7	3	12	91765
44	13.6	2009	7	23	12	91765
45	13.6	2009	7	24	0	91765
46	13.6	2010	7	4	12	91765
47	13.6	2014	7	27	12	91765

	48	13.6	2015	7	29	0	91765
	49	13.7	2000	7	15	0	91765
	50	13.7	2000	7	28	0	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.6	2002	8	24	12	91765
	2	10.8	2015	8	30	12	91765
	3	11	2015	8	31	0	91765
	4	11.2	2009	8	27	0	91765
	5	11.2	2015	8	30	0	91765
	6	11.4	2002	8	4	12	91765
	7	11.4	2002	8	5	0	91765
	8	11.8	2002	8	24	0	91765
	9	12	2002	8	4	0	91765
	10	12	2015	8	6	0	91765
	11	12.2	2009	8	27	12	91765
	12	12.2	2012	8	17	12	91765
	13	12.2	2015	8	5	12	91765
	14	12.4	2009	8	28	0	91765
	15	12.4	2009	8	29	0	91765
	16	12.4	2014	8	25	12	91765
	17	12.4	2015	8	20	12	91765
	18	12.4	2015	8	29	12	91765
	19	12.6	2002	8	25	12	91765
	20	12.6	2002	8	3	12	91765
	21	12.6	2006	8	20	0	91765
	22	12.6	2011	8	25	0	91765
	23	12.6	2012	8	20	12	91765
	24	12.6	2015	8	3	12	91765
	25	12.6	2015	8	6	12	91765
	26	12.6	2016	8	26	12	91765
	27	12.8	2002	8	25	0	91765
	28	12.8	2002	8	5	12	91765
	29	12.8	2006	8	2	0	91765
	30	12.8	2006	8	2	12	91765
	31	12.8	2012	8	21	12	91765
	32	12.8	2014	8	27	0	91765
	33	12.8	2015	8	7	0	91765
	34	12.8	2017	8	7	12	91765
	35	12.8	2017	8	9	12	91765
	36	13	2002	8	26	0	91765
	37	13	2002	8	26	12	91765
	38	13	2002	8	3	0	91765
	39	13	2002	8	6	0	91765
	40	13	2006	8	1	0	91765
	41	13	2006	8	19	12	91765
	42	13	2009	8	26	12	91765
	43	13	2009	8	29	12	91765

	44	13	2010	8	14	12	91765
	45	13	2015	8	21	12	91765
	46	13	2015	8	31	12	91765
	47	13	2017	8	8	12	91765
	48	13	2018	8	9	12	91765
	49	13.1	1998	8	10	12	91765
	50	13.1	1998	8	28	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11	2018	9	25	0	91765
	2	11.6	2011	9	28	12	91765
	3	11.6	2018	9	2	12	91765
	4	12	2009	9	30	12	91765
	5	12.1	1997	9	26	0	91765
	6	12.2	2018	9	5	12	91765
	7	12.4	2011	9	3	12	91765
	8	12.6	1997	9	25	12	91765
	9	12.8	1997	9	26	23	91765
	10	13.2	2001	9	16	12	91765
	11	13.4	2015	9	1	0	91765
	12	13.4	2015	9	9	12	91765
	13	13.6	2009	9	25	12	91765
	14	13.8	2001	9	17	0	91765
	15	13.8	2003	9	25	12	91765
	16	13.8	2004	9	2	0	91765
	17	14	1997	9	29	0	91765
	18	14	2003	9	26	0	91765
	19	14	2003	9	26	12	91765
	20	14	2014	9	12	12	91765
	21	14	2015	9	12	12	91765
	22	14	2017	9	15	12	91765
	23	14.1	1997	9	25	0	91765
	24	14.2	2001	9	17	12	91765
	25	14.2	2003	9	27	12	91765
	26	14.2	2009	9	1	0	91765
	27	14.2	2009	9	29	12	91765
	28	14.2	2009	9	7	12	91765
	29	14.2	2015	9	17	12	91765
	30	14.3	1999	9	23	12	91765
	31	14.4	2004	9	1	0	91765
	32	14.4	2009	9	24	12	91765
	33	14.4	2010	9	7	0	91765
	34	14.4	2011	9	21	0	91765
	35	14.4	2015	9	1	12	91765
	36	14.4	2018	9	6	12	91765
	37	14.6	1998	9	11	0	91765
	38	14.6	1998	9	19	0	91765
	39	14.6	2002	9	15	0	91765

	40	14.6	2002	9	16	0	91765
	41	14.6	2003	9	24	0	91765
	42	14.6	2003	9	28	12	91765
	43	14.6	2003	9	29	0	91765
	44	14.6	2004	9	1	12	91765
	45	14.6	2009	9	11	0	91765
	46	14.6	2009	9	11	12	91765
	47	14.6	2011	9	16	0	91765
	48	14.6	2011	9	21	12	91765
	49	14.6	2015	9	16	0	91765
	50	14.6	2015	9	30	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13	1998	10	9	0	91765
	2	13	2015	10	2	0	91765
	3	13.2	2015	10	25	12	91765
	4	13.4	1998	10	9	12	91765
	5	13.4	2005	10	10	12	91765
	6	13.6	1998	10	10	0	91765
	7	13.6	2015	10	3	0	91765
	8	14	1998	10	10	12	91765
	9	14	1998	10	8	12	91765
	10	14	2009	10	1	12	91765
	11	14	2013	10	27	0	91765
	12	14.2	2005	10	10	0	91765
	13	14.2	2011	10	6	0	91765
	14	14.2	2015	10	21	12	91765
	15	14.2	2015	10	24	12	91765
	16	14.4	2002	10	22	0	91765
	17	14.4	2009	10	1	0	91765
	18	14.4	2009	10	27	12	91765
	19	14.4	2015	10	1	12	91765
	20	14.4	2015	10	21	0	91765
	21	14.4	2015	10	2	12	91765
	22	14.4	2015	10	3	12	91765
	23	14.5	2000	10	4	12	91765
	24	14.5	2001	10	7	12	91765
	25	14.6	2009	10	3	12	91765
	26	14.6	2013	10	26	0	91765
	27	14.6	2015	10	23	12	91765
	28	14.6	2015	10	27	12	91765
	29	14.6	2015	10	28	0	91765
	30	14.6	2015	10	28	12	91765
	31	14.8	1998	10	25	12	91765
	32	14.8	2001	10	7	0	91765
	33	14.8	2002	10	3	12	91765
	34	14.8	2003	10	7	12	91765
	35	14.8	2003	10	8	0	91765

	36	14.8	2006	10	21	12	91765
	37	14.8	2009	10	2	0	91765
	38	14.8	2009	10	3	0	91765
	39	14.8	2009	10	4	12	91765
	40	14.8	2013	10	21	0	91765
	41	14.8	2015	10	26	12	91765
	42	14.8	2018	10	6	12	91765
	43	14.9	1999	10	28	0	91765
	44	15	2000	10	16	12	91765
	45	15	2001	10	8	0	91765
	46	15	2001	10	8	12	91765
	47	15	2002	10	21	12	91765
	48	15	2003	10	10	12	91765
	49	15	2003	10	11	12	91765
	50	15	2004	10	21	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.6	2015	11	7	0	91765
	2	14.4	1997	11	30	12	91765
	3	14.4	2014	11	7	0	91765
	4	14.6	2017	11	8	12	91765
	5	14.8	2009	11	19	12	91765
	6	14.8	2010	11	24	0	91765
	7	14.8	2014	11	3	23	91765
	8	15	2001	11	8	12	91765
	9	15	2007	11	24	0	91765
	10	15	2016	11	15	0	91765
	11	15.1	1997	11	25	0	91765
	12	15.1	2001	11	23	12	91765
	13	15.2	2013	11	7	12	91765
	14	15.3	2001	11	6	12	91765
	15	15.4	1996	11	22	0	91765
	16	15.4	1996	11	22	12	91765
	17	15.4	1997	11	25	12	91765
	18	15.4	2001	11	22	12	91765
	19	15.4	2001	11	7	12	91765
	20	15.4	2003	11	3	12	91765
	21	15.4	2004	11	20	12	91765
	22	15.4	2006	11	18	12	91765
	23	15.4	2010	11	22	0	91765
	24	15.5	1997	11	22	23	91765
	25	15.6	2009	11	18	12	91765
	26	15.6	2009	11	24	12	91765
	27	15.6	2010	11	12	12	91765
	28	15.6	2013	11	1	12	91765
	29	15.6	2018	11	2	0	91765
	30	15.8	1997	11	27	0	91765
	31	15.8	2010	11	2	12	91765

	32	15.8	2011	11	16	12	91765
	33	15.8	2011	11	28	0	91765
	34	15.9	2001	11	2	12	91765
	35	16	2003	11	2	12	91765
	36	16	2006	11	8	0	91765
	37	16	2010	11	22	12	91765
	38	16	2011	11	22	0	91765
	39	16	2011	11	23	0	91765
	40	16	2011	11	29	12	91765
	41	16	2013	11	19	12	91765
	42	16	2014	11	6	12	91765
	43	16.2	1997	11	12	12	91765
	44	16.2	2006	11	24	12	91765
	45	16.2	2009	11	19	0	91765
	46	16.2	2009	11	25	0	91765
	47	16.2	2009	11	6	0	91765
	48	16.2	2010	11	20	12	91765
	49	16.2	2010	11	21	0	91765
	50	16.2	2010	11	5	12	91765
STU	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13	2009	12	21	12	91765
	2	13.4	2009	12	22	0	91765
	3	13.6	2009	12	22	12	91765
	4	13.8	2015	12	8	0	91765
	5	14.2	2009	12	21	0	91765
	6	14.4	2015	12	11	0	91765
	7	14.6	2015	12	11	12	91765
	8	14.8	2009	12	29	12	91765
	9	14.8	2010	12	24	12	91765
	10	14.8	2015	12	10	0	91765
	11	15	2001	12	2	0	91765
	12	15	2009	12	20	12	91765
	13	15	2009	12	23	12	91765
	14	15	2011	12	7	0	91765
	15	15	2015	12	4	12	91765
	16	15.1	2001	12	2	12	91765
	17	15.1	2001	12	3	0	91765
	18	15.2	2012	12	15	12	91765
	19	15.2	2015	12	12	0	91765
	20	15.2	2015	12	9	0	91765
	21	15.4	2014	12	3	12	91765
	22	15.4	2015	12	5	12	91765
	23	15.6	1999	12	24	12	91765
	24	15.6	2001	12	4	0	91765
	25	15.6	2010	12	25	12	91765
	26	15.6	2010	12	28	12	91765
	27	15.6	2010	12	29	0	91765

28	15.6	2011	12	14	0	91765
29	15.6	2011	12	5	12	91765
30	15.6	2011	12	8	0	91765
31	15.6	2015	12	10	12	91765
32	15.6	2015	12	1	12	91765
33	15.6	2016	12	31	12	91765
34	15.6	2017	12	15	12	91765
35	15.8	1996	12	21	0	91765
36	15.8	1997	12	14	12	91765
37	15.8	1999	12	24	0	91765
38	15.8	2002	12	9	12	91765
39	15.8	2009	12	24	0	91765
40	15.8	2010	12	17	0	91765
41	15.8	2010	12	19	0	91765
42	15.8	2013	12	24	0	91765
43	15.8	2015	12	3	12	91765
44	16	2002	12	9	0	91765
45	16	2004	12	3	0	91765
46	16	2009	12	23	0	91765
47	16	2010	12	31	0	91765
48	16	2011	12	26	0	91765
49	16	2011	12	9	12	91765
50	16.1	1996	12	4	0	91765

TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	1986	1	27	21	72220
	2	-12.1	2008	1	3	0	72214
	3	-11.9	2003	1	24	0	72214
	4	-10.7	1977	1	19	12	72220
	5	-9.6	1986	1	28	0	72220
	6	-9.4	1977	1	19	0	72220
	7	-8.8	1986	1	27	18	72220
	8	-8.7	2002	1	4	0	72214
	9	-8.7	2016	1	23	12	72214
	10	-8.5	2009	1	21	0	72214
	11	-8.3	1985	1	21	12	72220
	12	-8.1	1976	1	17	12	72220
	13	-7.6	1986	1	27	15	72220
	14	-7.5	2008	1	3	12	72214
	15	-7.4	1978	1	15	0	72220
	16	-7.1	2012	1	3	12	72214
	17	-7	1986	1	27	9	72220
	18	-6.2	1977	1	20	12	72220
	19	-6.2	1997	1	18	12	72214
	20	-6.1	1986	1	27	12	72220
	21	-6	1996	1	8	12	72214
	22	-5.8	1979	1	3	0	72220

	23	-5.5	2006	1	7	0	72214
	24	-5.5	2010	1	5	12	72214
	25	-5.4	1986	1	28	6	72220
	26	-5.3	2003	1	17	12	72214
	27	-5.2	2000	1	26	12	72214
	28	-5.1	2010	1	10	12	72214
	29	-4.9	2010	1	10	0	72214
	30	-4.8	1986	1	27	6	72220
	31	-4.7	2010	1	9	12	72214
	32	-4.5	1977	1	18	12	72220
	33	-4.5	2003	1	19	12	72214
	34	-4.5	2008	1	2	12	72214
	35	-4.5	2009	1	21	12	72214
	36	-4.3	1994	1	4	12	72214
	37	-4.3	1996	1	8	0	72214
	38	-4.3	2003	1	24	12	72214
	39	-4.2	1976	1	18	0	72220
	40	-4.1	2018	1	4	0	72214
	41	-4	1986	1	27	3	72220
	42	-4	1988	1	27	12	72220
	43	-3.8	1979	1	22	0	72220
	44	-3.6	1985	1	22	0	72220
	45	-3.6	1996	1	13	0	72214
	46	-3.5	2010	1	5	0	72214
	47	-3.5	2011	1	22	12	72214
	48	-3.4	1985	1	5	0	72220
	49	-3.3	1979	1	25	0	72220
	50	-3.3	1987	1	23	12	72220
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	1989	2	24	0	72220
	2	-11.1	1996	2	5	0	72214
	3	-9.7	2006	2	12	12	72214
	4	-9.4	1989	2	23	12	72220
	5	-9.4	1989	2	24	6	72220
	6	-9.1	1996	2	17	0	72214
	7	-8.7	1984	2	29	12	72220
	8	-8.5	2015	2	19	12	72214
	9	-8.1	2006	2	13	12	72214
	10	-7.7	1989	2	24	12	72220
	11	-7.7	2006	2	13	0	72214
	12	-7.7	2007	2	18	12	72214
	13	-7.3	1995	2	8	12	72214
	14	-7	1996	2	4	12	72214
	15	-6.3	1991	2	16	0	72220
	16	-6.3	2016	2	9	12	72214
	17	-5.9	1984	2	29	0	72220
	18	-5.9	2006	2	14	0	72214

	19	-5.7	1979	2	26	12	72220
	20	-5.7	1985	2	12	12	72220
	21	-5.1	2013	2	17	12	72214
	22	-4.9	1978	2	22	12	72220
	23	-4.7	2016	2	10	12	72214
	24	-4.6	1984	2	28	12	72220
	25	-4.3	2008	2	28	0	72214
	26	-4.1	2010	2	14	0	72214
	27	-4.1	2013	2	17	0	72214
	28	-4	1977	2	17	0	72220
	29	-4	1985	2	13	0	72220
	30	-3.9	1994	2	2	12	72214
	31	-3.9	2010	2	13	12	72214
	32	-3.7	2009	2	5	0	72214
	33	-3.7	2012	2	12	12	72214
	34	-3.7	2015	2	19	0	72214
	35	-3.7	2016	2	25	12	72214
	36	-3.5	1978	2	22	0	72220
	37	-3.5	1989	2	23	0	72220
	38	-3.5	1995	2	9	0	72214
	39	-3.5	2002	2	27	12	72214
	40	-3.5	2002	2	28	0	72214
	41	-3.5	2007	2	17	0	72214
	42	-3.4	1985	2	13	12	72220
	43	-3.3	2006	2	5	12	72214
	44	-3.3	2007	2	16	12	72214
	45	-3.1	2016	2	10	0	72214
	46	-2.9	1984	2	6	12	72220
	47	-2.9	1985	2	16	12	72220
	48	-2.9	2009	2	5	12	72214
	49	-2.9	2010	2	7	0	72214
	50	-2.9	2015	2	20	0	72214
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.4	1980	3	3	0	72220
	2	-8.7	2013	3	3	12	72214
	3	-8.4	1993	3	14	12	72214
	4	-8.2	1986	3	1	12	72220
	5	-8.1	1993	3	15	0	72214
	6	-8.1	1996	3	9	0	72214
	7	-5.9	2013	3	3	0	72214
	8	-5.6	1983	3	11	0	72220
	9	-5.3	1996	3	10	0	72214
	10	-5.3	2009	3	2	0	72214
	11	-5.2	1996	3	21	0	72214
	12	-5	1993	3	13	12	72214
	13	-4.8	1996	3	20	12	72214
	14	-4.7	1983	3	11	12	72220

	15	-4.7	2013	3	26	12	72214
	16	-4	1996	3	10	12	72214
	17	-3.9	1987	3	31	12	72220
	18	-3.7	1986	3	2	0	72220
	19	-3.7	1996	3	21	12	72214
	20	-3.6	1984	3	1	0	72220
	21	-3.6	1996	3	9	12	72214
	22	-3.5	2003	3	31	12	72214
	23	-3.5	2013	3	2	12	72214
	24	-3.5	2013	3	27	0	72214
	25	-3.4	1988	3	15	12	72220
	26	-3.3	1989	3	8	12	72220
	27	-3.2	1986	3	22	0	72220
	28	-3.1	2013	3	4	0	72214
	29	-2.9	1986	3	22	12	72220
	30	-2.9	1998	3	21	6	72214
	31	-2.7	2008	3	8	12	72214
	32	-2.7	2016	3	21	12	72214
	33	-2.3	1986	3	23	0	72220
	34	-2.1	1993	3	15	12	72214
	35	-1.8	2001	3	21	0	72214
	36	-1.7	2008	3	9	0	72214
	37	-1.7	2010	3	3	12	72214
	38	-1.5	1998	3	4	0	72214
	39	-1.5	2005	3	18	12	72214
	40	-1.3	2008	3	25	0	72214
	41	-1.3	2018	3	8	12	72214
	42	-1.1	2006	3	25	12	72214
	43	-1.1	2010	3	3	0	72214
	44	-1.1	2010	3	4	0	72214
	45	-1.1	2010	3	5	0	72214
	46	-1.1	2017	3	16	0	72214
	47	-1	1998	3	13	0	72214
	48	-0.9	1988	3	15	0	72220
	49	-0.9	2003	3	31	0	72214
	50	-0.9	2010	3	4	12	72214
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.3	1987	4	4	12	72220
	2	-4.3	2009	4	7	12	72214
	3	-4.1	2007	4	7	12	72214
	4	-2.9	1987	4	1	0	72220
	5	-2.3	1987	4	5	0	72220
	6	-2.3	2004	4	14	12	72214
	7	-1.9	2008	4	15	12	72214
	8	-1.7	2003	4	10	12	72214
	9	-1.7	2004	4	14	0	72214
	10	-1.7	2007	4	8	0	72214

	11	-1.7	2008	4	15	0	72214
	12	-1.7	2009	4	8	0	72214
	13	-1.3	2003	4	1	0	72214
	14	-0.5	2007	4	16	0	72214
	15	-0.3	1987	4	1	12	72220
	16	-0.3	2007	4	8	12	72214
	17	0.2	1992	4	27	12	72214
	18	0.3	1992	4	28	12	72214
	19	0.8	2005	4	24	12	72214
	20	1	2003	4	11	0	72214
	21	1	2018	4	16	12	72214
	22	1.1	1987	4	5	12	72220
	23	1.2	2008	4	14	12	72214
	24	1.3	1996	4	10	12	72214
	25	1.7	1989	4	12	0	72220
	26	1.7	2001	4	18	12	72214
	27	1.8	1988	4	12	12	72220
	28	1.8	2007	4	16	12	72214
	29	1.8	2008	4	16	0	72214
	30	2.1	1988	4	12	0	72220
	31	2.1	1999	4	18	12	72214
	32	2.2	2009	4	7	0	72214
	33	2.2	2012	4	24	12	72214
	34	2.3	2000	4	5	0	72214
	35	2.3	2001	4	19	0	72214
	36	2.4	1992	4	28	0	72214
	37	2.5	1977	4	6	12	72220
	38	2.5	1983	4	3	12	72220
	39	2.5	1987	4	4	0	72220
	40	2.5	1992	4	29	12	72214
	41	2.5	2000	4	9	0	72214
	42	2.6	1993	4	22	12	72214
	43	2.6	1998	4	11	12	72214
	44	2.6	1999	4	19	12	72214
	45	2.8	1985	4	3	0	72220
	46	2.8	2003	4	11	12	72214
	47	2.8	2004	4	2	12	72214
	48	2.8	2005	4	3	0	72214
	49	2.8	2012	4	23	12	72214
	50	2.9	1984	4	17	12	72220
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.4	1992	5	7	12	72214
	2	1.7	1992	5	8	0	72214
	3	3	1999	5	1	0	72214
	4	4.5	1979	5	26	12	72220
	5	5	2011	5	18	12	72214
	6	5	2017	5	6	0	72214

	7	5.3	1988	5	1	12	72220
	8	5.4	1993	5	22	12	72214
	9	5.4	2002	5	21	12	72214
	10	5.4	2011	5	16	12	72214
	11	5.4	2013	5	7	0	72214
	12	5.6	2017	5	5	12	72214
	13	5.8	2002	5	22	12	72214
	14	5.8	2017	5	6	12	72214
	15	6	2011	5	17	12	72214
	16	6.5	1999	5	2	0	72214
	17	6.8	1992	5	7	0	72214
	18	6.8	1999	5	2	12	72214
	19	6.9	1994	5	21	12	72214
	20	7	1999	5	1	12	72214
	21	7	2002	5	20	12	72214
	22	7	2006	5	12	12	72214
	23	7.1	1989	5	12	12	72220
	24	7.2	1997	5	5	0	72214
	25	7.2	2002	5	21	0	72214
	26	7.2	2016	5	7	12	72214
	27	7.3	1984	5	10	12	72220
	28	7.4	2011	5	17	0	72214
	29	7.5	1994	5	21	0	72214
	30	7.5	1994	5	22	12	72214
	31	7.6	2002	5	23	0	72214
	32	7.6	2013	5	7	12	72214
	33	7.6	2015	5	2	12	72214
	34	7.6	2016	5	6	12	72214
	35	7.8	1992	5	9	0	72214
	36	7.8	1992	5	9	12	72214
	37	7.8	1993	5	21	12	72214
	38	7.8	2004	5	4	0	72214
	39	7.8	2005	5	7	12	72214
	40	7.8	2007	5	8	0	72214
	41	7.8	2011	5	16	0	72214
	42	7.8	2013	5	14	12	72214
	43	7.8	2016	5	6	0	72214
	44	7.9	1976	5	3	12	72220
	45	8	2002	5	22	0	72214
	46	8.2	2005	5	7	0	72214
	47	8.2	2006	5	17	12	72214
	48	8.2	2011	5	18	0	72214
	49	8.2	2014	5	17	12	72214
	50	8.2	2014	5	3	12	72214
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.5	1984	6	1	0	72220
	2	8.2	1984	6	1	12	72220

3	10	1984	6	2	12	72220
4	10.3	1995	6	14	12	72214
5	10.3	1996	6	2	12	72214
6	10.8	1995	6	14	0	72214
7	10.9	1984	6	2	0	72220
8	10.9	1988	6	14	12	72220
9	11.3	1997	6	4	12	72214
10	11.4	1997	6	2	12	72214
11	11.6	1995	6	13	12	72214
12	11.6	1995	6	15	0	72214
13	11.6	1995	6	15	12	72214
14	11.8	1976	6	7	0	72220
15	11.8	2012	6	16	12	72214
16	12	1996	6	1	12	72214
17	12	1997	6	1	12	72214
18	12.1	1977	6	8	12	72220
19	12.1	1979	6	13	12	72220
20	12.1	1988	6	12	12	72220
21	12.1	1996	6	3	12	72214
22	12.1	1997	6	3	12	72214
23	12.1	1997	6	5	12	72214
24	12.2	2016	6	20	12	72214
25	12.3	1976	6	6	12	72220
26	12.4	1984	6	9	12	72220
27	12.4	1997	6	7	0	72214
28	12.5	1976	6	8	12	72220
29	12.6	1976	6	6	0	72220
30	12.6	1995	6	16	12	72214
31	12.6	2007	6	3	0	72214
32	12.7	1976	6	5	12	72220
33	12.7	1991	6	8	12	72220
34	12.8	1988	6	13	0	72220
35	12.8	1991	6	7	12	72220
36	12.8	2007	6	2	12	72214
37	12.9	1981	6	30	12	72220
38	12.9	1987	6	7	12	72220
39	12.9	1988	6	16	12	72220
40	12.9	1991	6	8	0	72220
41	12.9	1997	6	9	0	72214
42	12.9	1997	6	9	12	72214
43	12.9	2000	6	8	12	72214
44	12.9	2001	6	24	12	72214
45	12.9	2001	6	25	12	72214
46	13	1976	6	10	12	72220
47	13	1991	6	7	0	72220
48	13	1996	6	2	0	72214
49	13	1997	6	4	0	72214

	50	13	2012	6	18	12	72214
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.3	1984	7	31	0	72220
	2	13.6	2009	7	21	12	72214
	3	13.8	2006	7	9	12	72214
	4	14	1974	7	15	12	72220
	5	14	1984	7	19	12	72220
	6	14	2012	7	13	16	72214
	7	14.1	1975	7	15	12	72220
	8	14.1	1984	7	30	12	72220
	9	14.2	2009	7	20	0	72214
	10	14.3	1974	7	14	12	72220
	11	14.4	1978	7	28	12	72220
	12	14.4	2009	7	19	12	72214
	13	14.4	2014	7	30	12	72214
	14	14.4	2017	7	31	12	72214
	15	14.5	1990	7	15	12	72220
	16	14.6	1975	7	3	12	72220
	17	14.6	1985	7	2	12	72220
	18	14.6	1985	7	7	0	72220
	19	14.6	1985	7	9	12	72220
	20	14.6	1990	7	4	0	72220
	21	14.6	2008	7	1	12	72214
	22	14.6	2008	7	2	12	72214
	23	14.6	2009	7	20	12	72214
	24	14.6	2013	7	5	12	72214
	25	14.7	1974	7	5	12	72220
	26	14.7	1974	7	6	0	72220
	27	14.7	1974	7	6	12	72220
	28	14.7	1977	7	18	0	72220
	29	14.7	1981	7	3	12	72220
	30	14.8	1975	7	30	12	72220
	31	14.8	1977	7	18	12	72220
	32	14.8	1984	7	23	12	72220
	33	14.8	2006	7	10	12	72214
	34	14.8	2009	7	21	0	72214
	35	14.8	2014	7	31	12	72214
	36	14.9	1984	7	31	12	72220
	37	15	1974	7	5	0	72220
	38	15	1975	7	3	0	72220
	39	15	1976	7	7	12	72220
	40	15	1979	7	25	0	72220
	41	15	1987	7	16	12	72220
	42	15	2001	7	16	0	72214
	43	15	2001	7	16	12	72214
	44	15	2007	7	24	18	72214
	45	15	2012	7	12	0	72214

	46	15	2013	7	14	0	72214
	47	15	2014	7	18	12	72214
	48	15	2014	7	22	12	72214
	49	15	2014	7	5	12	72214
	50	15.1	1975	7	29	12	72220
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.4	2009	8	24	12	72214
	2	13.1	1997	8	23	0	72214
	3	13.4	1976	8	19	12	72220
	4	13.6	1984	8	21	0	72220
	5	13.6	1989	8	13	12	72220
	6	13.6	1994	8	9	14	72214
	7	13.8	1989	8	10	0	72220
	8	13.8	1994	8	9	12	72214
	9	13.8	1997	8	24	0	72214
	10	13.8	2002	8	9	12	72214
	11	14	1994	8	9	17	72214
	12	14	2009	8	23	12	72214
	13	14	2009	8	24	0	72214
	14	14.1	1997	8	22	12	72214
	15	14.1	1997	8	23	12	72214
	16	14.2	1989	8	11	12	72220
	17	14.3	1979	8	15	12	72220
	18	14.3	1991	8	21	12	72214
	19	14.4	1979	8	14	12	72220
	20	14.4	1994	8	25	17	72214
	21	14.5	1994	8	8	12	72214
	22	14.5	1998	8	4	0	72214
	23	14.6	1976	8	20	0	72220
	24	14.6	1980	8	26	12	72220
	25	14.6	1989	8	12	12	72220
	26	14.6	1994	8	13	12	72214
	27	14.6	1997	8	25	12	72214
	28	14.6	1997	8	26	12	72214
	29	14.6	2002	8	10	12	72214
	30	14.6	2002	8	8	12	72214
	31	14.6	2009	8	25	0	72214
	32	14.7	1976	8	19	0	72220
	33	14.7	1984	8	1	0	72220
	34	14.7	1989	8	15	12	72220
	35	14.7	1991	8	22	12	72214
	36	14.7	2001	8	22	12	72214
	37	14.7	2001	8	3	0	72214
	38	14.8	1974	8	2	12	72220
	39	14.8	1984	8	23	12	72220
	40	14.8	1984	8	27	12	72220
	41	14.8	1985	8	31	0	72220

	42	14.8	2002	8	11	12	72214
	43	14.8	2012	8	13	12	72214
	44	14.8	2017	8	1	0	72214
	45	14.9	1984	8	30	12	72220
	46	14.9	1992	8	31	0	72214
	47	15	1979	8	16	12	72220
	48	15	1984	8	24	12	72220
	49	15	1985	8	4	12	72220
	50	15	1989	8	11	0	72220
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.2	2001	9	30	12	72214
	2	8.5	2001	9	30	0	72214
	3	8.6	1999	9	23	12	72214
	4	9.3	1999	9	23	0	72214
	5	10.3	1983	9	28	12	72220
	6	10.3	1991	9	27	12	72214
	7	10.4	2011	9	7	12	72214
	8	10.7	1987	9	24	12	72220
	9	10.7	1987	9	25	12	72220
	10	10.8	1983	9	29	0	72220
	11	10.8	1990	9	24	12	72220
	12	10.8	2017	9	12	0	72214
	13	10.9	1982	9	22	12	72220
	14	11	1983	9	29	12	72220
	15	11	2003	9	29	12	72214
	16	11.1	1999	9	24	0	72214
	17	11.1	1999	9	24	12	72214
	18	11.2	2011	9	9	12	72214
	19	11.3	1982	9	26	12	72220
	20	11.4	1975	9	28	12	72220
	21	11.4	1982	9	26	0	72220
	22	11.4	1990	9	25	12	72220
	23	11.4	2011	9	8	12	72214
	24	11.4	2011	9	9	0	72214
	25	11.5	2001	9	17	12	72214
	26	11.6	1975	9	25	12	72220
	27	11.6	1983	9	27	12	72220
	28	11.6	1983	9	30	0	72220
	29	11.6	2011	9	8	0	72214
	30	11.7	1990	9	26	0	72220
	31	11.8	1975	9	24	12	72220
	32	11.8	1983	9	30	12	72220
	33	11.8	2015	9	13	12	72214
	34	11.9	1976	9	15	12	72220
	35	11.9	1982	9	25	12	72220
	36	11.9	1983	9	26	12	72220
	37	12	1984	9	9	12	72220

	38	12	1991	9	27	0	72214
	39	12	2003	9	12	0	72214
	40	12.1	1982	9	27	0	72220
	41	12.1	1987	9	24	0	72220
	42	12.1	1991	9	28	12	72214
	43	12.1	1994	9	27	0	72214
	44	12.1	1999	9	25	12	72214
	45	12.2	1983	9	25	12	72220
	46	12.2	1983	9	26	0	72220
	47	12.2	1984	9	6	12	72220
	48	12.2	2004	9	20	0	72214
	49	12.2	2013	9	29	0	72214
	50	12.3	1975	9	25	0	72220
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.2	1989	10	20	12	72220
	2	-1.5	1993	10	31	12	72214
	3	-1.3	2009	10	18	0	72214
	4	-0.7	2009	10	18	12	72214
	5	0.2	2008	10	28	12	72214
	6	0.5	1989	10	20	0	72220
	7	1	2011	10	20	12	72214
	8	1	2012	10	30	6	72214
	9	1.4	2005	10	26	12	72214
	10	1.6	2005	10	26	0	72214
	11	2.2	2008	10	28	0	72214
	12	2.3	1989	10	21	0	72220
	13	2.3	1990	10	26	0	72220
	14	2.6	2012	10	30	0	72214
	15	2.8	2011	10	21	0	72214
	16	3.2	2005	10	25	0	72214
	17	3.2	2012	10	30	12	72214
	18	3.4	2005	10	27	0	72214
	19	3.4	2006	10	24	12	72214
	20	3.4	2017	10	25	12	72214
	21	3.8	2009	10	19	0	72214
	22	3.9	1987	10	29	0	72220
	23	4	2012	10	31	0	72214
	24	4.4	2005	10	30	0	72214
	25	4.4	2011	10	20	0	72214
	26	4.4	2017	10	26	0	72214
	27	4.8	1997	10	19	12	72214
	28	4.8	2000	10	10	0	72214
	29	5.2	2005	10	29	12	72214
	30	5.2	2011	10	22	0	72214
	31	5.4	2005	10	27	12	72214
	32	5.4	2005	10	29	0	72214
	33	5.4	2006	10	25	0	72214

	34	5.4	2017	10	30	0	72214
	35	5.6	2007	10	25	0	72214
	36	5.6	2012	10	31	12	72214
	37	5.8	2004	10	16	0	72214
	38	5.8	2017	10	30	12	72214
	39	5.9	1989	10	21	12	72220
	40	5.9	1999	10	25	0	72214
	41	5.9	2001	10	28	0	72214
	42	6	2005	10	28	0	72214
	43	6	2007	10	25	12	72214
	44	6.2	1978	10	15	12	72220
	45	6.2	2008	10	29	0	72214
	46	6.2	2011	10	31	0	72214
	47	6.2	2012	10	29	18	72214
	48	6.3	2001	10	29	12	72214
	49	6.4	1976	10	11	0	72220
	50	6.4	2001	10	27	12	72214
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.8	1993	11	1	0	72214
	2	-2.7	2006	11	21	0	72214
	3	-2.7	2010	11	6	12	72214
	4	-2.5	2006	11	21	12	72214
	5	-2.5	2006	11	22	0	72214
	6	-2.2	1993	11	1	12	72214
	7	-1.3	2002	11	17	12	72214
	8	-1.3	2010	11	7	0	72214
	9	-1	1975	11	14	12	72220
	10	-0.9	1975	11	23	12	72220
	11	-0.9	2014	11	1	12	72214
	12	-0.6	1991	11	10	0	72214
	13	-0.5	2018	11	28	0	72214
	14	-0.3	2010	11	6	0	72214
	15	-0.1	1980	11	28	12	72220
	16	0	1976	11	22	12	72220
	17	0.1	1991	11	9	12	72214
	18	0.2	2011	11	29	12	72214
	19	0.4	2010	11	5	12	72214
	20	0.5	1979	11	30	0	72220
	21	1.1	1975	11	14	0	72220
	22	1.2	1977	11	26	12	72220
	23	1.6	2003	11	29	12	72214
	24	1.6	2005	11	22	0	72214
	25	1.6	2005	11	23	0	72214
	26	1.6	2011	11	29	0	72214
	27	1.8	1976	11	23	0	72220
	28	1.9	1980	11	29	0	72220
	29	2	1991	11	9	0	72214

	30	2	1996	11	10	0	72214
	31	2	2006	11	22	12	72214
	32	2	2011	11	30	0	72214
	33	2	2012	11	7	12	72214
	34	2	2012	11	8	0	72214
	35	2.2	2008	11	16	12	72214
	36	2.2	2008	11	19	0	72214
	37	2.2	2014	11	28	0	72214
	38	2.4	1991	11	10	12	72214
	39	2.4	1995	11	16	0	72214
	40	2.4	2014	11	2	0	72214
	41	2.5	1979	11	30	12	72220
	42	2.6	2014	11	19	0	72214
	43	2.7	1997	11	17	0	72214
	44	2.8	2002	11	18	0	72214
	45	2.8	2006	11	20	12	72214
	46	2.8	2014	11	19	12	72214
	47	2.9	1983	11	17	0	72220
	48	3	1996	11	9	12	72214
	49	3	2006	11	17	0	72214
	50	3	2012	11	8	12	72214
TAE/TLH/AQQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	1989	12	24	0	72220
	2	-11.1	2010	12	27	0	72214
	3	-9.3	2000	12	20	0	72214
	4	-8.9	2010	12	26	12	72214
	5	-8.3	1985	12	26	0	72220
	6	-8.1	2010	12	14	0	72214
	7	-7.7	1996	12	20	0	72214
	8	-7.3	1983	12	25	12	72220
	9	-6.8	1983	12	26	0	72220
	10	-6.7	1983	12	26	12	72220
	11	-6.6	1989	12	24	12	72220
	12	-5.9	2010	12	13	0	72214
	13	-5.7	2000	12	31	0	72214
	14	-5.4	2000	12	31	12	72214
	15	-5.2	1981	12	19	12	72220
	16	-5	1997	12	30	0	72214
	17	-4.9	1989	12	23	12	72220
	18	-4.8	1997	12	30	12	72214
	19	-4.7	1974	12	2	12	72220
	20	-4.5	2001	12	27	0	72214
	21	-4.3	1977	12	22	0	72220
	22	-4.3	2008	12	2	12	72214
	23	-4.3	2010	12	14	12	72214
	24	-4.2	1985	12	26	12	72220
	25	-3.9	2010	12	27	12	72214

26	-3.3	1989	12	25	0	72220
27	-3.3	1996	12	20	12	72214
28	-2.9	1989	12	25	12	72220
29	-2.9	2004	12	15	0	72214
30	-2.9	2008	12	3	0	72214
31	-2.6	1981	12	20	12	72220
32	-2.6	1993	12	25	12	72214
33	-2.5	1996	12	21	0	72214
34	-2.5	2004	12	12	0	72214
35	-2.2	1995	12	24	12	72214
36	-2	2001	12	26	12	72214
37	-1.8	1997	12	28	0	72214
38	-1.7	1977	12	22	12	72220
39	-1.5	1977	12	28	0	72220
40	-1.5	2000	12	30	12	72214
41	-1.5	2010	12	7	0	72214
42	-1.5	2018	12	11	0	72214
43	-1.4	1989	12	26	0	72220
44	-1.3	1981	12	20	0	72220
45	-1.3	1985	12	25	12	72220
46	-1.3	2001	12	27	12	72214
47	-1.1	2003	12	20	0	72214
48	-1.1	2010	12	15	0	72214
49	-1	1974	12	2	0	72220
50	-1	1983	12	27	0	72220

TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.8	1977	1	19	12	72210
	2	-8.4	1948	1	15	3	72211
	3	-7.6	1965	1	17	12	72211
	4	-7.4	1964	1	14	12	72211
	5	-5.2	1996	1	8	12	72210
	6	-4.9	2000	1	26	12	72210
	7	-4.6	1986	1	28	0	72210
	8	-4.3	2010	1	10	12	72210
	9	-4.2	1953	1	4	15	72211
	10	-4.2	1958	1	8	12	72211
	11	-4.1	2008	1	3	12	72210
	12	-3.5	1986	1	28	6	72210
	13	-3.3	1966	1	27	12	72211
	14	-3.3	1970	1	10	0	72211
	15	-3.1	1958	1	9	0	72211
	16	-3	1964	1	14	0	72211
	17	-3	1971	1	20	12	72211
	18	-2.9	1971	1	20	0	72211
	19	-2.9	2009	1	21	0	72210
	20	-2.6	1977	1	20	0	72210

	21	-2.5	1965	1	17	0	72211
	22	-2.5	1985	1	21	12	72210
	23	-2.5	2008	1	3	0	72210
	24	-2.5	2014	1	16	12	72210
	25	-2.3	2010	1	5	12	72210
	26	-2.2	1970	1	7	12	72211
	27	-2.2	1977	1	18	12	72210
	28	-2.1	2009	1	21	12	72210
	29	-2	1970	1	9	0	72211
	30	-1.9	1986	1	27	21	72210
	31	-1.8	1951	1	26	3	72211
	32	-1.7	2002	1	8	0	72210
	33	-1.7	2010	1	11	0	72210
	34	-1.5	1988	1	27	12	72210
	35	-1.5	2018	1	4	12	72210
	36	-1.4	1968	1	25	12	72211
	37	-1.4	1987	1	23	12	72210
	38	-1.3	1981	1	12	12	72210
	39	-1.2	1953	1	4	4	72211
	40	-1.2	1959	1	17	12	72211
	41	-1.2	1970	1	10	12	72211
	42	-1.2	1981	1	13	0	72210
	43	-1.2	1997	1	18	12	72210
	44	-1.1	1982	1	15	0	72210
	45	-1.1	1986	1	27	15	72210
	46	-1.1	2010	1	10	0	72210
	47	-1	1948	1	15	15	72211
	48	-1	1970	1	9	12	72211
	49	-1	1976	1	18	0	72210
	50	-0.9	1966	1	31	0	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.1	1989	2	24	12	72210
	2	-5.3	2013	2	17	12	72210
	3	-4.9	1968	2	8	12	72211
	4	-4.6	1978	2	22	12	72210
	5	-4.5	1958	2	2	12	72211
	6	-4.5	1973	2	11	0	72211
	7	-4.4	1984	2	29	12	72210
	8	-3.9	1989	2	24	0	72210
	9	-3.6	1996	2	5	0	72210
	10	-3.5	1970	2	4	12	72211
	11	-3.5	2006	2	13	0	72210
	12	-3	1958	2	3	12	72211
	13	-2.9	2006	2	13	12	72210
	14	-2.5	2015	2	19	12	72210
	15	-2	1958	2	18	12	72211
	16	-2	1960	2	14	12	72211

	17	-1.9	1958	2	18	0	72211
	18	-1.9	2006	2	12	12	72210
	19	-1.5	1977	2	21	12	72210
	20	-1.2	1968	2	25	0	72211
	21	-1.2	1989	2	23	12	72210
	22	-1.1	1958	2	17	0	72211
	23	-1.1	1970	2	10	12	72211
	24	-1.1	1972	2	20	0	72211
	25	-1.1	1985	2	13	12	72210
	26	-1.1	2006	2	14	0	72210
	27	-1	1958	2	3	0	72211
	28	-1	1972	2	19	12	72211
	29	-0.9	1958	2	13	12	72211
	30	-0.9	1974	2	10	12	72211
	31	-0.9	1977	2	17	12	72210
	32	-0.9	1991	2	16	0	72210
	33	-0.7	1973	2	11	12	72211
	34	-0.6	1954	2	8	17	72211
	35	-0.6	1958	2	17	12	72211
	36	-0.5	1958	2	4	0	72211
	37	-0.5	2010	2	13	12	72210
	38	-0.5	2010	2	17	12	72210
	39	-0.4	1985	2	13	0	72210
	40	-0.3	1970	2	5	0	72211
	41	-0.3	1985	2	12	12	72210
	42	-0.3	2016	2	9	12	72210
	43	-0.2	1971	2	14	0	72211
	44	-0.2	1984	2	29	0	72210
	45	-0.2	1996	2	17	0	72210
	46	-0.1	1971	2	10	12	72211
	47	0	1958	2	16	12	72211
	48	0.1	1952	2	27	15	72211
	49	0.1	1963	2	15	0	72211
	50	0.1	1970	2	4	0	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.2	1968	3	1	12	72211
	2	-6.6	1980	3	3	0	72210
	3	-6	1962	3	6	12	72211
	4	-5.6	1986	3	2	0	72210
	5	-5	1970	3	14	12	72211
	6	-5	1993	3	14	12	72210
	7	-4.6	1986	3	2	12	72210
	8	-4	1956	3	20	15	72211
	9	-3.4	1993	3	14	0	72210
	10	-3.3	1988	3	15	12	72210
	11	-2.9	2013	3	3	12	72210
	12	-2.5	1958	3	21	12	72211

	13	-2.5	2013	3	4	0	72210
	14	-2.3	2003	3	31	12	72210
	15	-2.1	1996	3	21	12	72210
	16	-1.8	1983	3	11	12	72210
	17	-1.7	1981	3	20	12	72210
	18	-1.6	1965	3	8	12	72211
	19	-1.6	1986	3	22	12	72210
	20	-1.5	1962	3	7	0	72211
	21	-1.5	2010	3	4	12	72210
	22	-1.2	1968	3	1	0	72211
	23	-1.1	1965	3	7	12	72211
	24	-1	1956	3	21	3	72211
	25	-1	1986	3	23	0	72210
	26	-0.9	1961	3	10	0	72211
	27	-0.9	1968	3	24	0	72211
	28	-0.7	2006	3	25	12	72210
	29	-0.7	2010	3	3	12	72210
	30	-0.6	1993	3	15	0	72210
	31	-0.5	1957	3	9	3	72211
	32	-0.5	1970	3	15	12	72211
	33	-0.5	2013	3	3	0	72210
	34	-0.4	1959	3	2	12	72211
	35	-0.3	2008	3	9	0	72210
	36	-0.2	1996	3	22	12	72210
	37	-0.1	1965	3	5	12	72211
	38	-0.1	1966	3	6	12	72211
	39	-0.1	1970	3	15	0	72211
	40	-0.1	1986	3	1	12	72210
	41	0	1960	3	19	12	72211
	42	0.1	1961	3	10	12	72211
	43	0.1	1984	3	1	0	72210
	44	0.2	1958	3	22	0	72211
	45	0.2	2009	3	2	0	72210
	46	0.4	1983	3	12	0	72210
	47	0.4	1989	3	9	12	72210
	48	0.5	1971	3	4	12	72211
	49	0.6	1956	3	20	3	72211
	50	0.6	1960	3	6	0	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.6	1987	4	1	12	72210
	2	-2.5	1987	4	4	12	72210
	3	-2	1950	4	6	15	72211
	4	-0.4	1971	4	7	12	72211
	5	0.2	1987	4	1	0	72210
	6	0.4	2004	4	14	12	72210
	7	0.6	2008	4	15	12	72210
	8	0.7	1950	4	7	3	72211

	9	1.2	2009	4	7	12	72210
	10	1.2	2009	4	8	0	72210
	11	1.6	1987	4	5	0	72210
	12	1.6	2003	4	1	0	72210
	13	1.8	1974	4	6	12	72211
	14	1.8	2008	4	16	0	72210
	15	2.1	1952	4	16	15	72211
	16	2.2	1971	4	8	12	72211
	17	2.2	1998	4	11	12	72210
	18	2.5	1950	4	15	15	72211
	19	2.7	1978	4	27	12	72210
	20	3	1992	4	28	12	72210
	21	3	2003	4	10	12	72210
	22	3.1	1959	4	15	0	72211
	23	3.2	1959	4	14	12	72211
	24	3.2	2012	4	24	12	72210
	25	3.4	1984	4	6	12	72210
	26	3.6	1987	4	5	12	72210
	27	3.6	1999	4	19	12	72210
	28	3.7	1999	4	19	0	72210
	29	3.8	1959	4	15	12	72211
	30	3.8	2001	4	19	0	72210
	31	3.8	2003	4	11	0	72210
	32	3.8	2005	4	24	12	72210
	33	3.9	1987	4	2	0	72210
	34	4	2003	4	11	12	72210
	35	4	2004	4	2	12	72210
	36	4.1	1984	4	6	0	72210
	37	4.2	1950	4	7	15	72211
	38	4.2	1952	4	15	15	72211
	39	4.2	1992	4	29	12	72210
	40	4.2	1996	4	2	12	72210
	41	4.2	2017	4	7	12	72210
	42	4.2	2017	4	8	12	72210
	43	4.4	1980	4	15	12	72210
	44	4.4	1983	4	18	12	72210
	45	4.4	1987	4	2	12	72210
	46	4.4	2003	4	2	0	72210
	47	4.5	1983	4	17	12	72210
	48	4.6	1963	4	15	12	72211
	49	4.6	2007	4	16	12	72210
	50	4.7	1984	4	18	0	72210
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.4	1992	5	8	12	72210
	2	4.4	1960	5	13	12	72211
	3	4.7	1992	5	8	0	72210
	4	5.2	1960	5	9	0	72211

	5	5.6	2017	5	6	12	72210
	6	6	1999	5	1	12	72210
	7	6.2	1992	5	9	0	72210
	8	6.4	1999	5	1	0	72210
	9	6.6	2013	5	7	12	72210
	10	6.9	1960	5	9	12	72211
	11	7.2	1965	5	1	12	72211
	12	7.2	2016	5	6	12	72210
	13	7.2	2016	5	7	12	72210
	14	7.5	1965	5	1	0	72211
	15	7.5	1979	5	26	12	72210
	16	7.6	1961	5	11	0	72211
	17	7.7	1989	5	12	12	72210
	18	7.8	2007	5	8	0	72210
	19	8.1	1992	5	7	12	72210
	20	8.2	2001	5	9	12	72210
	21	8.3	1965	5	2	12	72211
	22	8.3	1988	5	6	12	72210
	23	8.4	1961	5	11	12	72211
	24	8.4	2017	5	6	0	72210
	25	8.6	1960	5	13	0	72211
	26	8.6	1984	5	10	12	72210
	27	8.8	1973	5	5	12	72211
	28	8.8	1993	5	22	12	72210
	29	8.8	2011	5	18	0	72210
	30	8.9	1952	5	13	15	72211
	31	8.9	1963	5	4	12	72211
	32	9	1951	5	15	15	72211
	33	9	1970	5	5	12	72211
	34	9	1971	5	2	12	72211
	35	9	2005	5	7	12	72210
	36	9	2015	5	1	12	72210
	37	9.1	1979	5	27	12	72210
	38	9.2	1967	5	24	12	72211
	39	9.2	1971	5	4	12	72211
	40	9.2	2016	5	5	12	72210
	41	9.3	1983	5	8	12	72210
	42	9.4	1958	5	7	12	72211
	43	9.4	1963	5	4	0	72211
	44	9.4	1970	5	6	0	72211
	45	9.4	1983	5	6	12	72210
	46	9.4	2011	5	18	12	72210
	47	9.5	1954	5	21	15	72211
	48	9.5	1988	5	3	12	72210
	49	9.6	1963	5	2	12	72211
	50	9.6	1973	5	16	12	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	9.4	1984	6	2	12	72210
2	10.2	1984	6	1	0	72210
3	11.2	1984	6	1	12	72210
4	11.4	1984	6	2	0	72210
5	11.6	1995	6	14	12	72210
6	11.8	1960	6	12	0	72211
7	11.8	1966	6	2	12	72211
8	11.8	1996	6	3	12	72210
9	11.9	1976	6	3	0	72210
10	12.1	1955	6	3	15	72211
11	12.1	1966	6	4	12	72211
12	12.1	1995	6	14	0	72210
13	12.1	1996	6	2	12	72210
14	12.2	1955	6	16	3	72211
15	12.3	1966	6	3	12	72211
16	12.3	1980	6	1	12	72210
17	12.3	1981	6	30	12	72210
18	12.3	1988	6	13	12	72210
19	12.6	1966	6	3	0	72211
20	12.7	1948	6	3	15	72211
21	12.7	1959	6	17	12	72211
22	12.7	1965	6	19	12	72211
23	12.7	1965	6	21	12	72211
24	12.7	1966	6	4	0	72211
25	12.8	1970	6	8	0	72211
26	12.8	1971	6	1	12	72211
27	12.8	1972	6	3	12	72211
28	12.9	1955	6	4	3	72211
29	13	1959	6	12	12	72211
30	13	1970	6	7	0	72211
31	13	1996	6	3	0	72210
32	13.1	1955	6	3	3	72211
33	13.1	1970	6	8	12	72211
34	13.1	1996	6	4	12	72210
35	13.1	1997	6	4	12	72210
36	13.2	1961	6	2	12	72211
37	13.3	1970	6	7	12	72211
38	13.3	1970	6	9	12	72211
39	13.3	1984	6	3	0	72210
40	13.4	1952	6	5	15	72211
41	13.4	1955	6	2	15	72211
42	13.4	1956	6	8	3	72211
43	13.4	1965	6	20	12	72211
44	13.4	1965	6	2	12	72211
45	13.4	1995	6	15	12	72210
46	13.4	2009	6	1	12	72210
47	13.5	1949	6	1	15	72211

	48	13.5	1958	6	4	12	72211
	49	13.5	1970	6	3	12	72211
	50	13.5	1991	6	11	12	72210
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.5	1959	7	15	0	72211
	2	13.1	1950	7	7	15	72211
	3	13.1	1974	7	18	0	72211
	4	13.3	1984	7	23	0	72210
	5	13.4	1974	7	15	12	72211
	6	14	1959	7	15	12	72211
	7	14	1974	7	2	0	72211
	8	14	1981	7	1	12	72210
	9	14.1	1956	7	3	3	72211
	10	14.1	1956	7	6	3	72211
	11	14.1	1956	7	7	3	72211
	12	14.3	1981	7	2	12	72210
	13	14.4	1965	7	13	0	72211
	14	14.4	2009	7	20	12	72210
	15	14.5	1950	7	6	15	72211
	16	14.5	1951	7	27	16	72211
	17	14.5	1953	7	30	15	72211
	18	14.5	1957	7	4	12	72211
	19	14.5	1959	7	7	12	72211
	20	14.5	1968	7	5	12	72211
	21	14.5	1972	7	30	12	72211
	22	14.5	1974	7	14	12	72211
	23	14.6	1963	7	13	0	72211
	24	14.6	1971	7	24	0	72211
	25	14.6	1975	7	3	0	72210
	26	14.6	1975	7	4	0	72210
	27	14.6	1975	7	4	12	72210
	28	14.6	1977	7	17	12	72210
	29	14.6	1984	7	31	0	72210
	30	14.7	1948	7	12	3	72211
	31	14.7	1958	7	1	0	72211
	32	14.7	1958	7	2	12	72211
	33	14.7	1974	7	2	12	72211
	34	14.7	1975	7	2	12	72210
	35	14.8	1948	7	6	3	72211
	36	14.8	1963	7	12	0	72211
	37	14.8	1968	7	4	12	72211
	38	14.8	1972	7	10	12	72211
	39	14.8	2013	7	15	12	72210
	40	14.9	1969	7	20	0	72211
	41	14.9	1990	7	17	0	72210
	42	15	1950	7	5	15	72211
	43	15	1952	7	17	15	72211

	44	15	1956	7	5	15	72211
	45	15	1957	7	22	12	72211
	46	15	1957	7	7	0	72211
	47	15	1957	7	8	12	72211
	48	15	1959	7	14	12	72211
	49	15	1959	7	5	0	72211
	50	15	1965	7	23	12	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.2	1957	8	26	12	72211
	2	13.8	1957	8	25	12	72211
	3	13.8	1976	8	14	0	72210
	4	13.9	1969	8	28	12	72211
	5	14	1948	8	22	3	72211
	6	14	1959	8	19	0	72211
	7	14.3	1957	8	26	0	72211
	8	14.3	1984	8	28	12	72210
	9	14.3	2001	8	2	12	72210
	10	14.4	1956	8	23	15	72211
	11	14.4	1959	8	10	0	72211
	12	14.4	1989	8	19	0	72210
	13	14.5	1959	8	8	12	72211
	14	14.5	1980	8	25	12	72210
	15	14.5	1984	8	28	0	72210
	16	14.6	1959	8	16	12	72211
	17	14.6	1961	8	17	12	72211
	18	14.6	1972	8	31	12	72211
	19	14.8	1957	8	24	0	72211
	20	14.8	1959	8	14	12	72211
	21	14.8	1990	8	14	0	72210
	22	14.8	2001	8	2	0	72210
	23	14.8	2002	8	9	12	72210
	24	14.9	1957	8	24	12	72211
	25	14.9	1974	8	5	0	72211
	26	15	1948	8	11	3	72211
	27	15	1948	8	27	3	72211
	28	15	1953	8	29	15	72211
	29	15	1957	8	23	12	72211
	30	15	1957	8	9	12	72211
	31	15	1959	8	18	0	72211
	32	15	1978	8	2	12	72210
	33	15.1	1966	8	29	0	72211
	34	15.1	1981	8	21	0	72210
	35	15.1	1988	8	8	0	72210
	36	15.2	1959	8	8	0	72211
	37	15.2	1967	8	12	12	72211
	38	15.2	1979	8	24	0	72210
	39	15.3	1957	8	27	12	72211

	40	15.3	1959	8	12	0	72211
	41	15.3	1968	8	30	12	72211
	42	15.3	1968	8	31	12	72211
	43	15.3	1969	8	30	0	72211
	44	15.3	1973	8	23	12	72211
	45	15.3	1976	8	18	12	72210
	46	15.3	1985	8	9	12	72210
	47	15.3	1994	8	12	12	72210
	48	15.4	1950	8	8	15	72211
	49	15.4	1950	8	8	3	72211
	50	15.4	1963	8	17	12	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.8	2006	9	18	12	72210
	2	10.6	1966	9	23	12	72211
	3	11.8	1999	9	23	0	72210
	4	12.2	1956	9	11	3	72211
	5	12.3	1964	9	23	12	72211
	6	12.3	1983	9	29	12	72210
	7	12.4	1956	9	11	15	72211
	8	12.5	1956	9	10	15	72211
	9	12.5	1983	9	26	0	72210
	10	12.8	1956	9	27	3	72211
	11	12.8	1990	9	25	12	72210
	12	12.9	1983	9	25	12	72210
	13	12.9	1983	9	29	0	72210
	14	12.9	1983	9	30	12	72210
	15	13	1956	9	26	3	72211
	16	13.1	1956	9	12	15	72211
	17	13.1	1956	9	12	3	72211
	18	13.1	1976	9	15	12	72210
	19	13.1	2001	9	30	12	72210
	20	13.3	1983	9	27	0	72210
	21	13.3	1991	9	28	12	72210
	22	13.3	2001	9	17	12	72210
	23	13.4	1963	9	30	0	72211
	24	13.4	1984	9	8	12	72210
	25	13.4	1991	9	28	0	72210
	26	13.5	1956	9	29	3	72211
	27	13.5	1976	9	16	0	72210
	28	13.5	1983	9	30	0	72210
	29	13.5	1984	9	7	0	72210
	30	13.6	1956	9	28	3	72211
	31	13.6	2001	9	28	0	72210
	32	13.6	2004	9	24	18	72210
	33	13.7	1983	9	26	12	72210
	34	13.7	2001	9	17	0	72210
	35	13.8	1948	9	19	15	72211

	36	13.8	1950	9	8	3	72211
	37	13.8	1963	9	30	12	72211
	38	13.8	1982	9	27	12	72210
	39	13.8	1996	9	24	0	72210
	40	13.8	2001	9	15	0	72210
	41	13.8	2001	9	16	12	72210
	42	13.8	2001	9	30	0	72210
	43	13.8	2008	9	25	12	72210
	44	13.8	2012	9	25	0	72210
	45	13.9	1961	9	18	0	72211
	46	13.9	1963	9	24	0	72211
	47	13.9	1964	9	18	12	72211
	48	13.9	1972	9	23	0	72211
	49	14	1959	9	21	12	72211
	50	14	1981	9	24	12	72210
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2	2012	10	30	12	72210
	2	3.4	1957	10	27	12	72211
	3	3.7	1989	10	20	12	72210
	4	4	2012	10	30	6	72210
	5	4.2	1953	10	30	3	72211
	6	4.2	2005	10	25	12	72210
	7	4.6	1968	10	29	12	72211
	8	5	2005	10	26	0	72210
	9	5.2	1954	10	31	15	72211
	10	5.2	2001	10	29	0	72210
	11	5.2	2009	10	18	12	72210
	12	5.8	1953	10	29	15	72211
	13	5.8	2001	10	29	12	72210
	14	5.8	2011	10	21	0	72210
	15	6	1953	10	30	15	72211
	16	6.2	2011	10	21	12	72210
	17	6.2	2012	10	31	12	72210
	18	6.4	1957	10	27	0	72211
	19	6.6	1989	10	21	0	72210
	20	6.7	1962	10	27	12	72211
	21	6.8	1957	10	29	12	72211
	22	6.8	1957	10	30	0	72211
	23	6.8	2012	10	31	0	72210
	24	6.9	1955	10	19	15	72211
	25	7	1955	10	31	3	72211
	26	7	2009	10	19	0	72210
	27	7	2009	10	19	12	72210
	28	7	2011	10	20	12	72210
	29	7.1	1957	10	26	0	72211
	30	7.2	1953	10	29	3	72211
	31	7.2	1954	10	17	3	72211

	32	7.2	1957	10	28	0	72211
	33	7.2	1990	10	26	0	72210
	34	7.3	1953	10	31	3	72211
	35	7.4	1948	10	26	3	72211
	36	7.5	1957	10	28	12	72211
	37	7.5	2000	10	10	12	72210
	38	7.6	1963	10	30	12	72211
	39	7.6	1963	10	31	0	72211
	40	7.6	1974	10	22	0	72211
	41	7.6	2005	10	29	12	72210
	42	7.6	2008	10	28	12	72210
	43	7.6	2009	10	20	0	72210
	44	7.6	2012	10	30	0	72210
	45	7.8	1955	10	31	15	72211
	46	7.8	1957	10	26	12	72211
	47	7.8	2012	10	29	18	72210
	48	7.9	1952	10	30	15	72211
	49	8	1955	10	15	15	72211
	50	8	1959	10	26	0	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.8	1950	11	25	15	72211
	2	-5.2	1959	11	29	12	72211
	3	-2.5	1956	11	27	15	72211
	4	-1.9	2006	11	21	12	72210
	5	-1.8	1966	11	29	12	72211
	6	-1.2	1970	11	5	12	72211
	7	-0.5	1975	11	14	12	72210
	8	-0.1	2006	11	22	12	72210
	9	0	1968	11	13	0	72211
	10	0.7	1966	11	3	12	72211
	11	0.8	1953	11	26	15	72211
	12	0.8	1969	11	5	12	72211
	13	0.8	2006	11	22	0	72210
	14	0.9	1966	11	29	0	72211
	15	1	1952	11	21	15	72211
	16	1.4	2006	11	21	0	72210
	17	1.5	1950	11	5	15	72211
	18	1.5	1959	11	30	12	72211
	19	1.7	1949	11	26	3	72211
	20	1.8	1970	11	16	12	72211
	21	1.9	1950	11	26	15	72211
	22	2	1991	11	10	0	72210
	23	2.4	1968	11	12	12	72211
	24	2.5	1970	11	25	0	72211
	25	2.5	1980	11	29	12	72210
	26	2.6	1991	11	10	12	72210
	27	2.7	1951	11	18	3	72211

	28	2.8	1951	11	8	3	72211
	29	2.8	1963	11	15	0	72211
	30	3	1963	11	14	0	72211
	31	3.2	1975	11	14	0	72210
	32	3.2	1993	11	1	0	72210
	33	3.2	2002	11	18	0	72210
	34	3.2	2010	11	6	0	72210
	35	3.2	2012	11	8	12	72210
	36	3.4	1956	11	27	3	72211
	37	3.4	1980	11	29	0	72210
	38	3.4	2014	11	2	0	72210
	39	3.6	1953	11	27	3	72211
	40	3.6	1966	11	3	0	72211
	41	3.6	2005	11	22	12	72210
	42	3.8	1985	11	5	12	72210
	43	3.8	2008	11	23	0	72210
	44	3.8	2008	11	23	12	72210
	45	3.9	1972	11	27	0	72211
	46	4	1956	11	28	3	72211
	47	4	1997	11	8	12	72210
	48	4	2012	11	8	0	72210
	49	4.1	1950	11	26	3	72211
	50	4.1	1962	11	10	12	72211
TBW/TPA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.9	1989	12	24	12	72210
	2	-5.9	2010	12	14	0	72210
	3	-4.6	1989	12	24	0	72210
	4	-4.4	1957	12	12	12	72211
	5	-4.3	1961	12	30	0	72211
	6	-4.3	2010	12	27	0	72210
	7	-3.9	1948	12	31	3	72211
	8	-3.9	2010	12	27	12	72210
	9	-3.5	1950	12	11	15	72211
	10	-3.2	1961	12	29	12	72211
	11	-3	1957	12	12	0	72211
	12	-2.9	2010	12	13	12	72210
	13	-2.5	1983	12	26	12	72210
	14	-2.3	1983	12	26	0	72210
	15	-2.2	1973	12	17	12	72211
	16	-2	1957	12	10	12	72211
	17	-2	1961	12	29	0	72211
	18	-1.4	1954	12	20	3	72211
	19	-1.3	1997	12	30	12	72210
	20	-0.9	1954	12	20	15	72211
	21	-0.9	2003	12	20	12	72210
	22	-0.9	2010	12	14	12	72210
	23	-0.8	1961	12	30	12	72211

24	-0.6	1959	12	7	12	72211
25	-0.6	1977	12	22	12	72210
26	-0.5	1957	12	10	0	72211
27	-0.4	1962	12	13	12	72211
28	-0.2	1953	12	15	3	72211
29	-0.2	1962	12	6	12	72211
30	-0.2	1974	12	2	0	72211
31	-0.2	2000	12	30	12	72210
32	-0.1	1962	12	14	0	72211
33	-0.1	1983	12	25	12	72210
34	-0.1	2000	12	20	0	72210
35	0	1963	12	24	12	72211
36	0	2000	12	31	0	72210
37	0.1	1953	12	15	15	72211
38	0.1	1989	12	25	12	72210
39	0.1	2001	12	27	0	72210
40	0.2	1985	12	26	12	72210
41	0.3	1961	12	25	12	72211
42	0.3	1974	12	2	12	72211
43	0.3	1975	12	22	0	72210
44	0.4	1950	12	11	3	72211
45	0.4	1980	12	29	0	72210
46	0.4	1988	12	18	12	72210
47	0.6	1954	12	19	15	72211
48	0.7	1977	12	22	0	72210
49	0.8	2010	12	28	0	72210
50	1	1956	12	29	15	72211

TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.4	1954	1	16	3	72775
	2	-34.3	1972	1	13	12	72775
	3	-33.7	1972	1	27	12	72775
	4	-33.6	1963	1	11	0	72775
	5	-33.2	1969	1	28	12	72775
	6	-33.2	1972	1	26	0	72775
	7	-33.2	1972	1	26	12	72775
	8	-33.2	1972	1	27	0	72775
	9	-32.9	1972	1	25	12	72775
	10	-32.3	1963	1	11	12	72775
	11	-32.2	1971	1	12	0	72775
	12	-32.2	1996	1	29	12	72776
	13	-32.1	1969	1	29	0	72775
	14	-32.1	1971	1	11	12	72775
	15	-32	1954	1	16	15	72775
	16	-32	1971	1	14	12	72775
	17	-31.8	1954	1	15	15	72775
	18	-31.5	1971	1	14	0	72775

	19	-31.3	1963	1	10	12	72775
	20	-31	1949	1	24	3	72775
	21	-31	1969	1	28	0	72775
	22	-30.9	1969	1	31	0	72775
	23	-30.9	2004	1	28	0	72776
	24	-30.8	1954	1	23	15	72775
	25	-30.8	1969	1	27	12	72775
	26	-30.5	2012	1	18	12	72776
	27	-30.4	1954	1	24	3	72775
	28	-30.3	1954	1	20	3	72775
	29	-30.1	1971	1	12	12	72775
	30	-30	1996	1	29	0	72776
	31	-29.8	1982	1	22	12	72775
	32	-29.7	1951	1	28	15	72775
	33	-29.7	1969	1	29	12	72775
	34	-29.7	1980	1	8	12	72775
	35	-29.7	1980	1	9	0	72775
	36	-29.7	1996	1	28	12	72776
	37	-29.6	1970	1	17	0	72775
	38	-29.6	1972	1	20	12	72775
	39	-29.6	1980	1	9	12	72775
	40	-29.6	1997	1	25	12	72776
	41	-29.5	1972	1	14	0	72775
	42	-29.3	1957	1	24	15	72775
	43	-29.3	1971	1	13	0	72775
	44	-29.3	1972	1	24	12	72775
	45	-29.3	1982	1	22	0	72775
	46	-29.3	1996	1	30	0	72776
	47	-29.3	2004	1	28	12	72776
	48	-29.2	1969	1	20	12	72775
	49	-29.2	1969	1	27	0	72775
	50	-29.2	1970	1	16	12	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.7	1989	2	2	12	72775
	2	-37.2	1989	2	3	12	72775
	3	-36.7	1989	2	2	0	72775
	4	-36.3	1989	2	3	0	72775
	5	-35.1	1989	2	4	0	72775
	6	-33.7	1989	2	1	12	72775
	7	-32.2	1956	2	15	15	72775
	8	-31.7	2006	2	17	12	72776
	9	-31.5	1956	2	16	3	72775
	10	-31.5	1989	2	1	0	72775
	11	-29.8	1994	2	8	0	72775
	12	-29.1	1989	2	4	12	72775
	13	-28.1	1994	2	7	12	72775
	14	-27.7	1957	2	22	15	72775

	15	-27.5	1957	2	22	3	72775
	16	-27.5	1975	2	4	12	72775
	17	-27.4	1990	2	1	0	72775
	18	-27.3	2014	2	5	12	72776
	19	-27.1	2014	2	6	0	72776
	20	-27	1979	2	15	12	72775
	21	-26.9	1989	2	17	12	72775
	22	-26.8	1981	2	10	12	72775
	23	-26.7	1955	2	23	15	72775
	24	-26.7	1979	2	15	0	72775
	25	-26.6	1975	2	5	0	72775
	26	-26.6	1994	2	24	12	72775
	27	-26.2	1994	2	8	12	72775
	28	-26.1	1985	2	8	12	72775
	29	-26.1	1989	2	17	0	72775
	30	-25.9	1975	2	4	0	72775
	31	-25.9	1975	2	5	12	72775
	32	-25.9	2006	2	17	0	72776
	33	-25.7	1981	2	10	0	72775
	34	-25.7	1986	2	18	12	72775
	35	-25.7	2011	2	25	12	72776
	36	-25.5	1975	2	3	12	72775
	37	-25.5	1986	2	19	0	72775
	38	-25.3	1996	2	2	0	72776
	39	-25.3	2014	2	5	0	72776
	40	-25.3	2014	2	6	12	72776
	41	-25.1	2011	2	25	0	72776
	42	-25	1962	2	28	0	72775
	43	-25	1986	2	17	12	72775
	44	-25	1990	2	17	12	72775
	45	-24.8	1956	2	15	3	72775
	46	-24.6	1994	2	25	0	72775
	47	-24.5	1962	2	24	12	72775
	48	-24.5	1975	2	12	0	72775
	49	-24.5	1985	2	9	0	72775
	50	-24.5	1994	2	7	0	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.5	1955	3	4	15	72775
	2	-28.9	2014	3	2	0	72776
	3	-28.3	1960	3	2	12	72775
	4	-28.1	2014	3	1	12	72776
	5	-27.9	1955	3	25	3	72775
	6	-27.9	2014	3	2	12	72776
	7	-27	1976	3	2	12	72775
	8	-26.8	1964	3	23	12	72775
	9	-26.5	1962	3	4	12	72775
	10	-26.4	1955	3	24	15	72775

	11	-26.3	1960	3	2	0	72775
	12	-26.2	1960	3	1	12	72775
	13	-26.1	1960	3	3	0	72775
	14	-25.7	1964	3	24	12	72775
	15	-25.7	2003	3	8	12	72776
	16	-25	1956	3	10	15	72775
	17	-24.9	2002	3	8	12	72776
	18	-24.8	1976	3	3	0	72775
	19	-24.8	1989	3	2	0	72775
	20	-24.5	1989	3	1	12	72775
	21	-24.5	2011	3	1	12	72776
	22	-24.4	1962	3	1	12	72775
	23	-24.3	2009	3	11	0	72776
	24	-24.1	2003	3	9	0	72776
	25	-23.9	2003	3	9	12	72776
	26	-23.8	1949	3	14	3	72775
	27	-23.8	1964	3	24	0	72775
	28	-23.7	1962	3	2	12	72775
	29	-23.5	2009	3	10	12	72776
	30	-23.4	1962	3	3	12	72775
	31	-23.4	1965	3	17	12	72775
	32	-23.3	2002	3	7	12	72776
	33	-23.3	2014	3	3	0	72776
	34	-23	1976	3	3	12	72775
	35	-22.9	2002	3	21	0	72776
	36	-22.8	1962	3	3	0	72775
	37	-22.8	1962	3	4	0	72775
	38	-22.7	1962	3	2	0	72775
	39	-22.6	1978	3	3	12	72775
	40	-22.5	1956	3	11	3	72775
	41	-22.5	2002	3	21	12	72776
	42	-22.5	2002	3	8	0	72776
	43	-22.4	1965	3	24	12	72775
	44	-22.4	1980	3	4	12	72775
	45	-22.3	2014	3	1	0	72776
	46	-22.2	1955	3	23	15	72775
	47	-22.1	1989	3	3	12	72775
	48	-22.1	1995	3	5	12	72776
	49	-22	1954	3	28	15	72775
	50	-22	1962	3	5	0	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.3	1954	4	2	15	72775
	2	-17.2	1975	4	1	12	72775
	3	-17	1975	4	1	0	72775
	4	-16.9	1954	4	3	3	72775
	5	-16.7	2002	4	2	12	72776
	6	-16.4	1975	4	5	12	72775

	7	-15.6	1975	4	6	0	72775
	8	-15.2	1975	4	6	12	72775
	9	-14.9	2002	4	3	0	72776
	10	-14.9	2018	4	6	12	72776
	11	-14.7	2018	4	1	0	72776
	12	-13.9	1975	4	7	0	72775
	13	-13.8	1975	4	7	12	72775
	14	-13.6	1986	4	13	12	72775
	15	-13.5	2000	4	14	12	72776
	16	-13.4	1982	4	3	12	72775
	17	-13	1954	4	28	15	72775
	18	-12.9	1975	4	2	0	72775
	19	-12.7	2002	4	3	12	72776
	20	-12.7	2018	4	3	0	72776
	21	-12.6	1997	4	8	12	72776
	22	-12.2	1966	4	28	12	72775
	23	-12.1	1954	4	1	3	72775
	24	-12	1975	4	5	0	72775
	25	-11.9	1953	4	12	15	72775
	26	-11.9	1972	4	3	12	72775
	27	-11.9	1982	4	7	12	72775
	28	-11.7	1957	4	11	15	72775
	29	-11.7	1990	4	10	12	72775
	30	-11.7	2008	4	21	0	72776
	31	-11.6	1997	4	8	0	72776
	32	-11.5	1975	4	8	0	72775
	33	-11.4	1967	4	1	12	72775
	34	-11.4	1992	4	11	12	72775
	35	-11.3	1966	4	19	12	72775
	36	-11.3	1973	4	7	12	72775
	37	-11.3	2008	4	21	12	72776
	38	-11.2	1986	4	14	0	72775
	39	-11.1	1982	4	4	12	72775
	40	-11.1	1997	4	5	12	72776
	41	-11	1997	4	11	12	72776
	42	-10.9	1997	4	11	0	72776
	43	-10.9	2018	4	2	12	72776
	44	-10.8	1968	4	3	12	72775
	45	-10.8	1979	4	1	12	72775
	46	-10.7	1954	4	29	15	72775
	47	-10.5	2018	4	5	12	72776
	48	-10.5	2018	4	7	0	72776
	49	-10.3	1982	4	2	12	72775
	50	-10.2	1961	4	10	12	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.4	1954	5	1	3	72775
	2	-9.7	1954	5	2	15	72775

3	-9.5	1954	5	2	3	72775
4	-8.2	1967	5	3	12	72775
5	-7.7	1953	5	12	15	72775
6	-7.7	1968	5	10	12	72775
7	-7.2	1953	5	11	15	72775
8	-6.2	1953	5	12	3	72775
9	-5.9	2005	5	1	12	72776
10	-5	1996	5	9	12	72776
11	-4.9	1956	5	3	15	72775
12	-4.7	1967	5	2	12	72775
13	-4.6	1967	5	12	12	72775
14	-4.6	1967	5	3	0	72775
15	-4.5	2004	5	10	12	72776
16	-4.3	1956	5	1	15	72775
17	-3.8	1967	5	11	12	72775
18	-3.8	1973	5	1	12	72775
19	-3.7	1967	5	1	0	72775
20	-3.7	1996	5	8	12	72776
21	-3.7	2013	5	1	12	72776
22	-3.6	1956	5	3	3	72775
23	-3.6	1987	5	20	12	72775
24	-3.6	1996	5	10	12	72776
25	-3.5	1967	5	2	0	72775
26	-3.5	1991	5	3	12	72775
27	-3.5	2002	5	23	0	72776
28	-3.4	1967	5	4	12	72775
29	-3.3	1954	5	3	3	72775
30	-3.3	1983	5	12	12	72775
31	-3.3	1992	5	16	12	72775
32	-3.2	1956	5	2	15	72775
33	-3.1	2002	5	8	0	72776
34	-2.9	1967	5	11	0	72775
35	-2.9	1983	5	12	0	72775
36	-2.9	2009	5	1	0	72776
37	-2.9	2010	5	7	0	72776
38	-2.9	2014	5	7	12	72776
39	-2.8	1956	5	1	3	72775
40	-2.7	1959	5	6	12	72775
41	-2.5	1956	5	2	3	72775
42	-2.5	1967	5	4	0	72775
43	-2.5	1987	5	21	0	72775
44	-2.5	2004	5	13	12	72776
45	-2.5	2009	5	1	12	72776
46	-2.3	1973	5	1	0	72775
47	-2.3	1982	5	10	12	72775
48	-2.3	2009	5	13	12	72776
49	-2.2	1979	5	7	12	72775

	50	-2.2	1989	5	29	12	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.1	1969	6	12	12	72775
	2	-2	1998	6	2	12	72776
	3	-1.4	2000	6	1	0	72776
	4	-1	1969	6	13	0	72775
	5	0.6	1994	6	16	12	72775
	6	0.8	1955	6	7	15	72775
	7	0.8	1968	6	30	12	72775
	8	0.8	1981	6	14	12	72775
	9	0.8	2000	6	1	12	72776
	10	1	1965	6	7	12	72775
	11	1.2	1979	6	7	12	72775
	12	1.6	2009	6	6	12	72776
	13	1.7	1969	6	13	12	72775
	14	1.7	1995	6	8	12	72776
	15	2	2009	6	9	12	72776
	16	2.1	1995	6	9	0	72776
	17	2.1	1995	6	9	12	72776
	18	2.2	1993	6	3	12	72775
	19	2.2	2002	6	9	12	72776
	20	2.3	1976	6	14	12	72775
	21	2.4	1982	6	8	12	72775
	22	2.6	1978	6	19	12	72775
	23	2.6	2010	6	11	12	72776
	24	2.7	1984	6	1	12	72775
	25	2.7	1985	6	1	12	72775
	26	2.8	1954	6	5	15	72775
	27	2.8	1978	6	1	0	72775
	28	2.8	2013	6	4	12	72776
	29	3	2009	6	9	0	72776
	30	3	2010	6	1	12	72776
	31	3.2	1953	6	24	15	72775
	32	3.2	1999	6	9	12	72776
	33	3.2	2008	6	12	0	72776
	34	3.3	1954	6	1	15	72775
	35	3.3	1978	6	1	12	72775
	36	3.3	1980	6	7	0	72775
	37	3.4	2004	6	17	12	72776
	38	3.5	1967	6	10	12	72775
	39	3.5	1985	6	25	12	72775
	40	3.6	2008	6	11	0	72776
	41	3.7	1994	6	17	0	72775
	42	3.7	1995	6	27	12	72776
	43	3.7	1997	6	30	12	72776
	44	3.7	1998	6	3	12	72776
	45	3.9	1966	6	2	12	72775

	46	3.9	1975	6	8	12	72775
	47	4	1962	6	4	12	72775
	48	4	1969	6	28	12	72775
	49	4	1975	6	9	12	72775
	50	4	1995	6	7	12	72776
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.6	1999	7	16	12	72776
	2	2.7	1972	7	19	12	72775
	3	3.4	1972	7	19	0	72775
	4	4	1972	7	2	12	72775
	5	4.3	1992	7	1	12	72775
	6	4.3	1993	7	13	12	72775
	7	4.4	1972	7	21	12	72775
	8	4.5	1972	7	21	0	72775
	9	4.7	1972	7	3	12	72775
	10	4.8	1972	7	1	12	72775
	11	4.9	1958	7	13	12	72775
	12	5.2	1967	7	25	12	72775
	13	5.3	1999	7	16	0	72776
	14	5.4	1955	7	7	15	72775
	15	5.5	1955	7	1	15	72775
	16	5.7	1997	7	1	12	72776
	17	5.9	1981	7	8	12	72775
	18	6.1	1958	7	14	12	72775
	19	6.1	1990	7	4	12	72775
	20	6.2	1968	7	1	0	72775
	21	6.2	1971	7	7	12	72775
	22	6.2	1987	7	18	0	72775
	23	6.3	1956	7	1	15	72775
	24	6.4	1987	7	18	12	72775
	25	6.5	1982	7	16	12	72775
	26	6.5	1993	7	10	12	72775
	27	6.5	1993	7	13	0	72775
	28	6.6	1986	7	5	0	72775
	29	6.7	1991	7	7	12	72775
	30	6.7	1992	7	2	12	72775
	31	6.7	1999	7	15	12	72776
	32	6.8	2005	7	25	12	72776
	33	6.9	1993	7	10	0	72775
	34	7	1975	7	31	12	72775
	35	7	1977	7	13	12	72775
	36	7	2009	7	1	12	72776
	37	7.1	1968	7	31	0	72775
	38	7.1	1968	7	31	12	72775
	39	7.1	1978	7	19	12	72775
	40	7.1	1992	7	2	0	72775
	41	7.2	1955	7	3	15	72775

	42	7.2	1968	7	1	12	72775
	43	7.2	1986	7	5	12	72775
	44	7.2	2010	7	6	12	72776
	45	7.3	1958	7	4	0	72775
	46	7.3	1962	7	29	12	72775
	47	7.3	1968	7	30	12	72775
	48	7.5	1958	7	7	12	72775
	49	7.5	1978	7	19	0	72775
	50	7.5	1997	7	1	0	72776
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.5	1992	8	22	12	72775
	2	-1.3	1992	8	23	12	72775
	3	-1.3	1992	8	24	12	72775
	4	-1.1	1992	8	23	0	72775
	5	1.1	1952	8	30	15	72775
	6	1.6	2002	8	3	12	72776
	7	1.9	1980	8	25	12	72775
	8	2.2	2015	8	22	12	72776
	9	2.8	1956	8	30	15	72775
	10	3.2	1997	8	9	12	72776
	11	3.3	1966	8	20	12	72775
	12	3.5	1966	8	21	12	72775
	13	3.7	1965	8	30	12	72775
	14	3.7	1993	8	29	12	72775
	15	3.8	1956	8	18	15	72775
	16	3.8	1975	8	24	12	72775
	17	4	2002	8	1	12	72776
	18	4	2018	8	28	0	72776
	19	4.2	1968	8	16	0	72775
	20	4.4	1974	8	14	12	72775
	21	4.6	2018	8	27	18	72776
	22	4.9	1978	8	18	0	72775
	23	4.9	1992	8	25	12	72775
	24	5	1952	8	30	3	72775
	25	5.1	1957	8	26	12	72775
	26	5.1	1962	8	29	12	72775
	27	5.1	1981	8	31	0	72775
	28	5.2	1993	8	26	12	72775
	29	5.3	1988	8	2	12	72775
	30	5.4	1992	8	25	0	72775
	31	5.4	2010	8	30	12	72776
	32	5.6	1985	8	13	12	72775
	33	5.6	2005	8	24	12	72776
	34	5.7	1978	8	2	12	72775
	35	5.8	1977	8	31	12	72775
	36	5.8	1987	8	15	12	72775
	37	5.8	2005	8	13	12	72776

	38	5.9	1975	8	26	0	72775
	39	5.9	1977	8	31	0	72775
	40	5.9	1987	8	11	12	72775
	41	6	1966	8	12	12	72775
	42	6	1994	8	27	12	72775
	43	6.1	1966	8	21	0	72775
	44	6.1	1968	8	16	12	72775
	45	6.1	1974	8	15	12	72775
	46	6.1	1985	8	16	0	72775
	47	6.2	1964	8	20	0	72775
	48	6.2	2002	8	17	0	72776
	49	6.2	2010	8	29	12	72776
	50	6.3	1956	8	18	3	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.3	1985	9	28	12	72775
	2	-7.2	2000	9	22	12	72776
	3	-6.7	1984	9	24	12	72775
	4	-6.3	1970	9	12	12	72775
	5	-6.2	1985	9	28	0	72775
	6	-5.9	1965	9	17	0	72775
	7	-5.7	1965	9	17	12	72775
	8	-5.6	1985	9	29	0	72775
	9	-5.2	1965	9	16	12	72775
	10	-5.2	2000	9	22	0	72776
	11	-5.2	2000	9	23	12	72776
	12	-5.1	1965	9	16	0	72775
	13	-5	1972	9	24	12	72775
	14	-4.9	1972	9	27	12	72775
	15	-4.8	1965	9	28	0	72775
	16	-4.6	1957	9	19	12	72775
	17	-4.6	1985	9	23	12	72775
	18	-4.5	1984	9	24	0	72775
	19	-4.4	1985	9	29	12	72775
	20	-4.2	1965	9	27	12	72775
	21	-4.1	1961	9	29	12	72775
	22	-4.1	1972	9	25	12	72775
	23	-4.1	1984	9	23	12	72775
	24	-4	1984	9	27	12	72775
	25	-3.8	1973	9	15	0	72775
	26	-3.7	1954	9	29	15	72775
	27	-3.7	1965	9	18	0	72775
	28	-3.7	1972	9	25	0	72775
	29	-3.7	1983	9	19	12	72775
	30	-3.6	1984	9	26	12	72775
	31	-3.5	1957	9	19	0	72775
	32	-3.5	1970	9	11	12	72775
	33	-3.5	1970	9	12	0	72775

	34	-3.5	1970	9	13	12	72775
	35	-3.5	1985	9	27	12	72775
	36	-3.4	1984	9	27	0	72775
	37	-3.3	1965	9	28	12	72775
	38	-3.3	2018	9	30	12	72776
	39	-3.2	1965	9	18	12	72775
	40	-3.2	1983	9	28	12	72775
	41	-3.1	2003	9	17	12	72776
	42	-3.1	2014	9	11	12	72776
	43	-2.9	1962	9	8	12	72775
	44	-2.9	1995	9	21	12	72776
	45	-2.8	1965	9	15	12	72775
	46	-2.7	1970	9	13	0	72775
	47	-2.6	1965	9	27	0	72775
	48	-2.5	1973	9	15	12	72775
	49	-2.4	1984	9	25	0	72775
	50	-2.3	1982	9	14	12	72775
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.2	1984	10	31	12	72775
	2	-18.8	1991	10	28	12	72775
	3	-16.4	1991	10	29	12	72775
	4	-16.3	2003	10	31	12	72776
	5	-15.9	1991	10	30	0	72775
	6	-15.8	1984	10	30	0	72775
	7	-15.8	1991	10	29	0	72775
	8	-15.4	1971	10	28	12	72775
	9	-15.2	1991	10	28	0	72775
	10	-15.1	2002	10	30	12	72776
	11	-15.1	2002	10	30	22	72776
	12	-15.1	2002	10	31	0	72776
	13	-15	1957	10	23	12	72775
	14	-14.9	2002	10	31	12	72776
	15	-13.9	2009	10	10	12	72776
	16	-13.8	1971	10	29	0	72775
	17	-13.5	1957	10	23	0	72775
	18	-12.9	1971	10	28	0	72775
	19	-12.9	1991	10	30	12	72775
	20	-12.9	2009	10	11	0	72776
	21	-12.6	1984	10	29	12	72775
	22	-12.6	1996	10	30	0	72776
	23	-12.5	1984	10	27	12	72775
	24	-12.5	2009	10	11	12	72776
	25	-12.3	1972	10	30	0	72775
	26	-12.3	2009	10	10	0	72776
	27	-11.8	1991	10	27	12	72775
	28	-11.4	1988	10	29	0	72775
	29	-11.3	1985	10	9	0	72775

	30	-10.9	1961	10	21	12	72775
	31	-10.7	1972	10	29	12	72775
	32	-10.6	1957	10	24	0	72775
	33	-10.4	1996	10	29	12	72776
	34	-10.3	1985	10	8	0	72775
	35	-10.2	1970	10	7	12	72775
	36	-10.1	1993	10	29	12	72775
	37	-9.9	2009	10	12	12	72776
	38	-9.9	2012	10	25	12	72776
	39	-9.9	2013	10	29	12	72776
	40	-9.8	1996	10	30	12	72776
	41	-9.7	2012	10	25	18	72776
	42	-9.6	1984	10	29	0	72775
	43	-9.4	1972	10	11	12	72775
	44	-9.3	1969	10	26	12	72775
	45	-9.3	1988	10	27	12	72775
	46	-9.3	2013	10	29	0	72776
	47	-9.1	1991	10	27	0	72775
	48	-9	1969	10	12	0	72775
	49	-9	1969	10	25	12	72775
	50	-9	1995	10	30	12	72776
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.9	1985	11	27	0	72775
	2	-30	1985	11	26	12	72775
	3	-29.5	1985	11	27	12	72775
	4	-28.8	1959	11	16	0	72775
	5	-27.9	1985	11	26	0	72775
	6	-27.4	1985	11	23	0	72775
	7	-26.9	1985	11	28	0	72775
	8	-26.9	2006	11	29	0	72776
	9	-26.9	2010	11	24	0	72776
	10	-26.6	1955	11	13	3	72775
	11	-26.4	1955	11	15	15	72775
	12	-26.3	1993	11	23	12	72775
	13	-26.3	2006	11	28	12	72776
	14	-26.2	1955	11	12	15	72775
	15	-26.1	1993	11	24	0	72775
	16	-26	1955	11	15	3	72775
	17	-25.9	2010	11	23	12	72776
	18	-25.8	1955	11	14	3	72775
	19	-25.6	1985	11	22	12	72775
	20	-25.5	1955	11	13	15	72775
	21	-25	1985	11	30	12	72775
	22	-24.8	1959	11	13	0	72775
	23	-24.6	1955	11	14	15	72775
	24	-24.4	1978	11	19	12	72775
	25	-24.4	1985	11	25	12	72775

	26	-24.1	1978	11	19	0	72775
	27	-23.9	2014	11	30	0	72776
	28	-23.7	1978	11	20	0	72775
	29	-23.6	1959	11	13	12	72775
	30	-23.6	1978	11	20	12	72775
	31	-23.6	1985	11	21	12	72775
	32	-23.5	2006	11	28	0	72776
	33	-23.3	1996	11	22	12	72776
	34	-23.3	2014	11	29	12	72776
	35	-23.1	1978	11	18	12	72775
	36	-23.1	1993	11	23	0	72775
	37	-23	1959	11	15	12	72775
	38	-23	1977	11	21	0	72775
	39	-23	1996	11	22	0	72776
	40	-22.9	1955	11	12	3	72775
	41	-22.9	1985	11	20	12	72775
	42	-22.9	1985	11	30	0	72775
	43	-22.8	1977	11	20	12	72775
	44	-22.7	1996	11	21	0	72776
	45	-22.5	2006	11	27	12	72776
	46	-22.4	1977	11	24	0	72775
	47	-22.4	1985	11	21	0	72775
	48	-22.4	1985	11	22	0	72775
	49	-22.2	1996	11	20	12	72776
	50	-22.1	2010	11	23	0	72776
TFX/GTF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37	1964	12	16	12	72775
	2	-36	1968	12	29	0	72775
	3	-35.6	1964	12	16	0	72775
	4	-35.4	1968	12	30	0	72775
	5	-34.5	1990	12	20	12	72775
	6	-34.5	1990	12	29	12	72775
	7	-34.4	1990	12	20	11	72775
	8	-34.4	1990	12	29	11	72775
	9	-34.1	1964	12	17	0	72775
	10	-33.9	1990	12	28	23	72775
	11	-33.9	1990	12	29	0	72775
	12	-33.5	1990	12	19	23	72775
	13	-33.4	1983	12	24	0	72775
	14	-33.2	1992	12	30	12	72775
	15	-33.1	1977	12	9	0	72775
	16	-32.9	1983	12	24	12	72775
	17	-32.6	1990	12	20	23	72775
	18	-32.4	1968	12	28	12	72775
	19	-32.3	1977	12	8	12	72775
	20	-32.3	1990	12	19	11	72775
	21	-31.8	1992	12	31	0	72775

22	-31.7	1990	12	21	12	72775
23	-31.5	1977	12	9	12	72775
24	-31.5	1992	12	30	0	72775
25	-31.5	2008	12	15	0	72776
26	-31.3	1984	12	30	0	72775
27	-30.9	1992	12	29	12	72775
28	-30.6	1992	12	29	0	72775
29	-30.4	1972	12	7	12	72775
30	-30.3	2008	12	15	12	72776
31	-30.2	1977	12	8	0	72775
32	-30.1	2008	12	14	12	72776
33	-29.8	1992	12	28	12	72775
34	-29.7	1983	12	21	0	72775
35	-29.5	1989	12	21	0	72775
36	-29.5	1998	12	20	12	72776
37	-29.4	1956	12	6	15	72775
38	-29.4	1983	12	21	12	72775
39	-29.2	1972	12	8	0	72775
40	-29.1	1984	12	30	12	72775
41	-29	1956	12	5	15	72775
42	-28.7	2013	12	7	0	72776
43	-28.6	1968	12	30	12	72775
44	-28.6	1990	12	28	11	72775
45	-28.5	1983	12	20	12	72775
46	-28.3	1995	12	8	12	72776
47	-28.3	1996	12	24	12	72776
48	-28.2	1996	12	29	12	72776
49	-28.1	1956	12	6	3	72775
50	-28.1	1972	12	8	12	72775

TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13	2012	1	1	12	91334
	2	14	1998	1	28	12	91334
	3	14.1	1998	1	14	0	91334
	4	14.6	1998	1	17	0	91334
	5	14.8	1998	1	11	0	91334
	6	14.8	2013	1	29	0	91334
	7	15	2013	1	28	0	91334
	8	15.2	2007	1	27	0	91334
	9	15.2	2007	1	28	0	91334
	10	15.3	1998	1	15	0	91334
	11	15.3	1998	1	18	12	91334
	12	15.3	1998	1	24	12	91334
	13	15.4	2003	1	10	12	91334
	14	15.4	2010	1	31	12	91334
	15	15.5	1998	1	22	0	91334
	16	15.5	1998	1	23	12	91334

	17	15.6	1998	1	21	0	91334
	18	15.6	1998	1	24	0	91334
	19	15.6	2002	1	13	0	91334
	20	15.6	2002	1	13	12	91334
	21	15.6	2003	1	12	0	91334
	22	15.6	2008	1	31	12	91334
	23	15.6	2010	1	29	12	91334
	24	15.8	1998	1	31	0	91334
	25	15.8	1998	1	31	12	91334
	26	15.8	2000	1	21	12	91334
	27	15.8	2000	1	22	0	91334
	28	15.8	2003	1	13	0	91334
	29	15.8	2007	1	26	12	91334
	30	15.8	2010	1	10	12	91334
	31	15.8	2016	1	18	12	91334
	32	15.8	2017	1	18	12	91334
	33	15.9	1998	1	10	12	91334
	34	15.9	1998	1	21	12	91334
	35	15.9	2000	1	20	0	91334
	36	16	1998	1	2	12	91334
	37	16	2003	1	9	12	91334
	38	16	2012	1	29	0	91334
	39	16	2013	1	27	12	91334
	40	16	2013	1	30	0	91334
	41	16	2015	1	26	0	91334
	42	16	2016	1	20	0	91334
	43	16.2	2000	1	21	0	91334
	44	16.2	2002	1	2	12	91334
	45	16.2	2002	1	27	0	91334
	46	16.2	2003	1	26	12	91334
	47	16.2	2004	1	12	0	91334
	48	16.2	2004	1	31	12	91334
	49	16.2	2006	1	11	12	91334
	50	16.2	2007	1	12	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	1998	2	17	0	91334
	2	14.6	1998	2	9	12	91334
	3	14.6	2012	2	1	0	91334
	4	14.8	2010	2	1	0	91334
	5	14.8	2010	2	2	12	91334
	6	14.8	2010	2	5	0	91334
	7	14.9	1998	2	10	12	91334
	8	14.9	1998	2	20	0	91334
	9	15	1998	2	12	0	91334
	10	15.1	1998	2	11	12	91334
	11	15.3	1998	2	28	12	91334
	12	15.4	1998	2	24	12	91334

	13	15.4	2010	2	3	0	91334
	14	15.4	2010	2	6	0	91334
	15	15.4	2015	2	21	0	91334
	16	15.5	1998	2	19	12	91334
	17	15.6	2002	2	17	12	91334
	18	15.6	2005	2	11	0	91334
	19	15.8	1998	2	12	12	91334
	20	15.8	1998	2	5	0	91334
	21	15.8	2003	2	9	0	91334
	22	15.8	2013	2	19	12	91334
	23	15.9	1998	2	20	12	91334
	24	15.9	2001	2	16	0	91334
	25	16	1998	2	1	12	91334
	26	16	1998	2	9	0	91334
	27	16	2002	2	19	0	91334
	28	16	2005	2	18	0	91334
	29	16	2006	2	22	0	91334
	30	16	2006	2	23	0	91334
	31	16	2007	2	23	0	91334
	32	16	2010	2	2	0	91334
	33	16	2012	2	2	0	91334
	34	16	2013	2	2	0	91334
	35	16	2016	2	4	12	91334
	36	16	2018	2	18	0	91334
	37	16.1	1998	2	1	0	91334
	38	16.2	1998	2	11	0	91334
	39	16.2	1998	2	6	0	91334
	40	16.2	2001	2	16	12	91334
	41	16.2	2001	2	9	0	91334
	42	16.2	2002	2	18	12	91334
	43	16.2	2005	2	13	0	91334
	44	16.2	2008	2	25	12	91334
	45	16.2	2010	2	15	0	91334
	46	16.2	2010	2	3	12	91334
	47	16.2	2010	2	4	0	91334
	48	16.2	2012	2	1	12	91334
	49	16.2	2012	2	6	0	91334
	50	16.2	2015	2	24	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	1998	3	4	12	91334
	2	14.6	1998	3	10	0	91334
	3	14.9	1998	3	18	0	91334
	4	15.2	2003	3	2	12	91334
	5	15.3	1998	3	12	12	91334
	6	15.3	1998	3	2	0	91334
	7	15.4	1998	3	20	0	91334
	8	15.4	2009	3	15	0	91334

	9	15.5	1998	3	17	12	91334
	10	15.5	1998	3	18	12	91334
	11	15.5	1998	3	4	0	91334
	12	15.6	1998	3	1	12	91334
	13	15.6	1998	3	16	12	91334
	14	15.6	1998	3	19	12	91334
	15	15.6	1998	3	5	12	91334
	16	15.6	1998	3	6	12	91334
	17	15.6	2017	3	10	0	91334
	18	15.7	2001	3	11	12	91334
	19	15.8	2003	3	5	0	91334
	20	15.8	2009	3	1	0	91334
	21	15.9	1997	3	17	12	91334
	22	15.9	1998	3	2	12	91334
	23	16	1997	3	21	12	91334
	24	16	1998	3	3	12	91334
	25	16	2003	3	4	12	91334
	26	16	2006	3	6	12	91334
	27	16	2009	3	6	0	91334
	28	16	2011	3	25	0	91334
	29	16	2016	3	28	0	91334
	30	16	2016	3	4	0	91334
	31	16	2016	3	5	0	91334
	32	16	2017	3	10	12	91334
	33	16.1	1998	3	13	12	91334
	34	16.1	1998	3	28	12	91334
	35	16.2	1997	3	7	12	91334
	36	16.2	1998	3	27	12	91334
	37	16.2	1999	3	11	0	91334
	38	16.2	2003	3	20	0	91334
	39	16.2	2004	3	25	0	91334
	40	16.2	2005	3	7	0	91334
	41	16.2	2006	3	6	0	91334
	42	16.2	2009	3	8	0	91334
	43	16.2	2010	3	4	0	91334
	44	16.2	2010	3	5	0	91334
	45	16.2	2010	3	7	12	91334
	46	16.2	2016	3	3	0	91334
	47	16.2	2016	3	7	0	91334
	48	16.3	1997	3	16	12	91334
	49	16.3	1997	3	22	12	91334
	50	16.3	1998	3	21	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.6	1998	4	8	0	91334
	2	15.6	2014	4	21	12	91334
	3	16.1	1998	4	11	0	91334
	4	16.3	1998	4	2	12	91334

	5	16.4	2014	4	10	12	91334
	6	16.4	2014	4	4	0	91334
	7	16.5	1999	4	12	0	91334
	8	16.6	1999	4	11	0	91334
	9	16.6	2002	4	15	12	91334
	10	16.6	2002	4	23	0	91334
	11	16.6	2008	4	3	0	91334
	12	16.6	2014	4	8	0	91334
	13	16.7	1998	4	10	0	91334
	14	16.7	1998	4	10	12	91334
	15	16.7	1998	4	11	12	91334
	16	16.7	1998	4	23	0	91334
	17	16.7	1998	4	3	0	91334
	18	16.7	1998	4	6	12	91334
	19	16.8	1998	4	25	0	91334
	20	16.8	1998	4	3	12	91334
	21	16.8	1998	4	4	12	91334
	22	16.8	1998	4	6	0	91334
	23	16.8	1998	4	7	0	91334
	24	16.8	1999	4	26	0	91334
	25	16.8	2000	4	1	12	91334
	26	16.8	2001	4	15	12	91334
	27	16.8	2003	4	2	0	91334
	28	16.8	2007	4	20	0	91334
	29	16.8	2011	4	20	12	91334
	30	16.8	2012	4	13	0	91334
	31	16.8	2012	4	27	0	91334
	32	16.8	2013	4	18	12	91334
	33	16.8	2015	4	17	12	91334
	34	16.9	2000	4	25	0	91334
	35	17	1998	4	24	0	91334
	36	17	2000	4	24	0	91334
	37	17	2000	4	8	12	91334
	38	17	2002	4	10	0	91334
	39	17	2002	4	9	0	91334
	40	17	2003	4	5	0	91334
	41	17	2003	4	6	0	91334
	42	17	2005	4	2	12	91334
	43	17	2006	4	6	0	91334
	44	17	2008	4	27	0	91334
	45	17	2009	4	28	0	91334
	46	17	2009	4	28	12	91334
	47	17	2010	4	20	0	91334
	48	17	2010	4	2	12	91334
	49	17	2011	4	16	0	91334
	50	17	2011	4	21	0	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	15.6	1999	5	18	0	91334
2	16.2	1997	5	22	12	91334
3	16.2	1999	5	2	0	91334
4	16.2	2011	5	6	12	91334
5	16.2	2015	5	25	12	91334
6	16.4	2002	5	21	0	91334
7	16.4	2014	5	2	12	91334
8	16.6	2002	5	17	12	91334
9	16.6	2007	5	11	0	91334
10	16.6	2008	5	29	0	91334
11	16.6	2011	5	3	0	91334
12	16.6	2012	5	20	0	91334
13	16.6	2017	5	28	0	91334
14	16.7	2000	5	25	0	91334
15	16.8	1999	5	26	0	91334
16	16.8	2003	5	21	0	91334
17	16.8	2008	5	29	12	91334
18	16.8	2011	5	22	0	91334
19	16.8	2011	5	27	0	91334
20	16.8	2013	5	22	12	91334
21	16.8	2018	5	12	0	91334
22	16.9	2001	5	15	0	91334
23	17	2000	5	31	0	91334
24	17	2012	5	3	0	91334
25	17	2012	5	4	0	91334
26	17	2013	5	30	0	91334
27	17	2014	5	19	0	91334
28	17	2016	5	22	12	91334
29	17	2016	5	5	12	91334
30	17.1	1999	5	23	0	91334
31	17.1	2001	5	23	12	91334
32	17.1	2001	5	28	0	91334
33	17.2	1998	5	30	11	91334
34	17.2	1999	5	2	12	91334
35	17.2	1999	5	4	12	91334
36	17.2	2003	5	21	5	91334
37	17.2	2003	5	25	12	91334
38	17.2	2006	5	7	0	91334
39	17.2	2006	5	8	12	91334
40	17.2	2007	5	20	12	91334
41	17.2	2007	5	23	12	91334
42	17.2	2008	5	25	12	91334
43	17.2	2008	5	28	0	91334
44	17.2	2008	5	28	12	91334
45	17.2	2008	5	7	0	91334
46	17.2	2009	5	23	12	91334
47	17.2	2010	5	23	0	91334

	48	17.2	2011	5	25	12	91334
	49	17.2	2011	5	27	12	91334
	50	17.2	2013	5	23	0	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.6	2017	6	14	12	91334
	2	16.2	2012	6	24	0	91334
	3	16.2	2013	6	30	0	91334
	4	16.2	2013	6	9	12	91334
	5	16.4	2010	6	29	12	91334
	6	16.6	1999	6	10	12	91334
	7	16.6	2012	6	16	0	91334
	8	16.6	2012	6	28	12	91334
	9	16.6	2013	6	16	12	91334
	10	16.7	1999	6	13	0	91334
	11	16.7	2000	6	18	0	91334
	12	16.8	1997	6	12	0	91334
	13	16.8	1999	6	16	12	91334
	14	16.8	2012	6	29	12	91334
	15	16.8	2013	6	3	12	91334
	16	16.8	2016	6	4	0	91334
	17	16.8	2017	6	30	0	91334
	18	16.9	2000	6	13	0	91334
	19	16.9	2000	6	15	0	91334
	20	17	1998	6	4	12	91334
	21	17	1999	6	27	12	91334
	22	17	2000	6	1	0	91334
	23	17	2002	6	11	0	91334
	24	17	2002	6	28	18	91334
	25	17	2002	6	30	18	91334
	26	17	2002	6	7	12	91334
	27	17	2003	6	24	0	91334
	28	17	2004	6	16	0	91334
	29	17	2007	6	2	0	91334
	30	17	2008	6	21	12	91334
	31	17	2011	6	9	12	91334
	32	17	2012	6	15	12	91334
	33	17	2013	6	23	0	91334
	34	17	2013	6	5	0	91334
	35	17	2015	6	11	12	91334
	36	17	2015	6	14	12	91334
	37	17	2018	6	20	12	91334
	38	17.1	1997	6	14	0	91334
	39	17.1	1997	6	8	11	91334
	40	17.1	1999	6	10	0	91334
	41	17.1	1999	6	17	0	91334
	42	17.1	2001	6	23	0	91334
	43	17.2	1999	6	1	0	91334

	44	17.2	1999	6	30	12	91334
	45	17.2	2000	6	28	12	91334
	46	17.2	2001	6	17	0	91334
	47	17.2	2001	6	3	0	91334
	48	17.2	2002	6	29	12	91334
	49	17.2	2003	6	11	12	91334
	50	17.2	2003	6	19	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16	2004	7	26	0	91334
	2	16.1	1998	7	17	0	91334
	3	16.2	2002	7	1	2	91334
	4	16.2	2011	7	9	0	91334
	5	16.3	1999	7	13	12	91334
	6	16.4	2000	7	27	0	91334
	7	16.4	2015	7	21	0	91334
	8	16.4	2018	7	16	0	91334
	9	16.5	1998	7	4	0	91334
	10	16.5	1999	7	24	0	91334
	11	16.5	1999	7	8	0	91334
	12	16.6	2015	7	26	12	91334
	13	16.6	2018	7	11	0	91334
	14	16.8	1998	7	29	0	91334
	15	16.8	1999	7	26	0	91334
	16	16.8	2000	7	8	12	91334
	17	16.8	2001	7	3	12	91334
	18	16.8	2004	7	5	0	91334
	19	16.8	2006	7	29	0	91334
	20	16.8	2007	7	16	0	91334
	21	16.8	2008	7	27	0	91334
	22	16.8	2010	7	8	0	91334
	23	16.8	2014	7	10	12	91334
	24	16.8	2014	7	28	0	91334
	25	16.8	2015	7	5	0	91334
	26	16.9	2001	7	17	12	91334
	27	16.9	2001	7	19	0	91334
	28	16.9	2001	7	8	12	91334
	29	17	1998	7	26	0	91334
	30	17	1998	7	4	12	91334
	31	17	1999	7	23	0	91334
	32	17	1999	7	25	12	91334
	33	17	2000	7	28	0	91334
	34	17	2001	7	24	0	91334
	35	17	2002	7	28	0	91334
	36	17	2003	7	8	12	91334
	37	17	2004	7	15	12	91334
	38	17	2006	7	23	0	91334
	39	17	2009	7	17	12	91334

	40	17	2010	7	29	12	91334
	41	17	2010	7	30	0	91334
	42	17	2010	7	9	0	91334
	43	17	2014	7	19	0	91334
	44	17	2014	7	9	0	91334
	45	17	2014	7	9	12	91334
	46	17	2016	7	23	0	91334
	47	17	2017	7	1	0	91334
	48	17.1	1999	7	20	13	91334
	49	17.1	2000	7	21	0	91334
	50	17.1	2001	7	17	0	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	1999	8	24	0	91334
	2	15.8	2002	8	30	0	91334
	3	16.2	2012	8	7	0	91334
	4	16.2	2017	8	9	0	91334
	5	16.3	1998	8	20	0	91334
	6	16.3	1999	8	14	12	91334
	7	16.4	2004	8	16	0	91334
	8	16.4	2007	8	9	12	91334
	9	16.4	2015	8	9	0	91334
	10	16.5	1999	8	20	12	91334
	11	16.6	1999	8	3	0	91334
	12	16.6	2002	8	20	12	91334
	13	16.6	2007	8	11	0	91334
	14	16.6	2008	8	18	0	91334
	15	16.6	2010	8	22	0	91334
	16	16.6	2010	8	29	12	91334
	17	16.6	2012	8	11	0	91334
	18	16.6	2015	8	12	0	91334
	19	16.6	2015	8	22	0	91334
	20	16.7	1999	8	20	0	91334
	21	16.8	1997	8	24	0	91334
	22	16.8	1997	8	27	0	91334
	23	16.8	1999	8	17	0	91334
	24	16.8	1999	8	7	0	91334
	25	16.8	1999	8	8	12	91334
	26	16.8	2000	8	15	12	91334
	27	16.8	2003	8	15	0	91334
	28	16.8	2005	8	30	0	91334
	29	16.8	2006	8	12	0	91334
	30	16.8	2006	8	8	0	91334
	31	16.8	2010	8	11	0	91334
	32	16.8	2010	8	27	0	91334
	33	16.8	2010	8	31	12	91334
	34	16.8	2011	8	18	12	91334
	35	16.8	2011	8	6	0	91334

	36	16.8	2013	8	26	0	91334
	37	16.8	2015	8	14	0	91334
	38	16.8	2016	8	15	12	91334
	39	16.8	2017	8	14	0	91334
	40	17	1997	8	1	0	91334
	41	17	1998	8	23	12	91334
	42	17	1998	8	8	0	91334
	43	17	2002	8	19	0	91334
	44	17	2004	8	15	12	91334
	45	17	2004	8	6	0	91334
	46	17	2005	8	23	0	91334
	47	17	2007	8	1	0	91334
	48	17	2008	8	4	12	91334
	49	17	2009	8	10	0	91334
	50	17	2010	8	30	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.4	2008	9	22	0	91334
	2	15.4	2008	9	9	0	91334
	3	15.4	2014	9	6	0	91334
	4	15.6	2011	9	21	0	91334
	5	15.8	2011	9	7	0	91334
	6	16	2010	9	15	12	91334
	7	16.2	2015	9	8	0	91334
	8	16.4	2011	9	10	0	91334
	9	16.4	2013	9	24	0	91334
	10	16.6	2005	9	16	0	91334
	11	16.6	2012	9	1	0	91334
	12	16.6	2012	9	12	0	91334
	13	16.6	2018	9	12	0	91334
	14	16.7	1997	9	20	12	91334
	15	16.7	2000	9	4	12	91334
	16	16.8	1997	9	21	12	91334
	17	16.8	1998	9	16	0	91334
	18	16.8	1999	9	12	12	91334
	19	16.8	1999	9	16	0	91334
	20	16.8	2000	9	29	0	91334
	21	16.8	2002	9	14	0	91334
	22	16.8	2003	9	15	0	91334
	23	16.8	2008	9	3	0	91334
	24	16.8	2010	9	29	0	91334
	25	16.8	2012	9	23	0	91334
	26	16.8	2012	9	26	12	91334
	27	16.8	2012	9	27	12	91334
	28	16.8	2015	9	3	0	91334
	29	16.8	2016	9	16	0	91334
	30	16.8	2016	9	21	0	91334
	31	16.9	2000	9	5	12	91334

	32	16.9	2001	9	18	0	91334
	33	17	2000	9	15	0	91334
	34	17	2000	9	9	0	91334
	35	17	2002	9	11	0	91334
	36	17	2002	9	15	0	91334
	37	17	2002	9	3	0	91334
	38	17	2004	9	18	0	91334
	39	17	2007	9	2	0	91334
	40	17	2008	9	20	12	91334
	41	17	2008	9	28	0	91334
	42	17	2010	9	18	12	91334
	43	17	2011	9	15	0	91334
	44	17	2011	9	27	12	91334
	45	17	2013	9	1	12	91334
	46	17	2013	9	12	12	91334
	47	17	2014	9	12	12	91334
	48	17	2015	9	5	0	91334
	49	17	2017	9	14	12	91334
	50	17	2018	9	24	0	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	2011	10	16	0	91334
	2	15.2	2011	10	29	12	91334
	3	15.8	2013	10	28	0	91334
	4	16	2011	10	17	0	91334
	5	16.4	2014	10	24	0	91334
	6	16.6	2010	10	23	12	91334
	7	16.6	2011	10	2	12	91334
	8	16.6	2012	10	28	0	91334
	9	16.8	1997	10	20	0	91334
	10	16.8	1997	10	4	12	91334
	11	16.8	1998	10	3	0	91334
	12	16.8	2008	10	3	0	91334
	13	16.8	2010	10	17	0	91334
	14	16.8	2010	10	28	0	91334
	15	16.8	2011	10	15	0	91334
	16	16.8	2012	10	26	12	91334
	17	16.8	2018	10	13	0	91334
	18	17	1999	10	1	0	91334
	19	17	2002	10	25	12	91334
	20	17	2002	10	4	0	91334
	21	17	2004	10	14	0	91334
	22	17	2007	10	30	12	91334
	23	17	2008	10	31	12	91334
	24	17	2010	10	16	12	91334
	25	17	2010	10	21	0	91334
	26	17	2010	10	25	12	91334
	27	17	2010	10	27	12	91334

	28	17	2010	10	31	12	91334
	29	17	2010	10	5	0	91334
	30	17	2011	10	16	12	91334
	31	17	2011	10	5	0	91334
	32	17	2012	10	8	12	91334
	33	17	2014	10	25	0	91334
	34	17.1	1997	10	8	11	91334
	35	17.1	2000	10	23	0	91334
	36	17.1	2000	10	24	0	91334
	37	17.1	2001	10	17	0	91334
	38	17.2	1997	10	11	12	91334
	39	17.2	1997	10	13	0	91334
	40	17.2	2001	10	9	12	91334
	41	17.2	2002	10	5	0	91334
	42	17.2	2006	10	14	12	91334
	43	17.2	2007	10	7	0	91334
	44	17.2	2007	10	8	0	91334
	45	17.2	2008	10	11	0	91334
	46	17.2	2008	10	19	12	91334
	47	17.2	2010	10	12	12	91334
	48	17.2	2010	10	3	12	91334
	49	17.2	2010	10	5	12	91334
	50	17.2	2011	10	19	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	2011	11	11	0	91334
	2	15.8	2014	11	5	0	91334
	3	16.3	1997	11	11	11	91334
	4	16.3	1997	11	16	0	91334
	5	16.3	1998	11	20	12	91334
	6	16.4	2012	11	26	12	91334
	7	16.6	2010	11	17	0	91334
	8	16.7	1999	11	27	0	91334
	9	16.8	1997	11	16	12	91334
	10	16.8	1997	11	20	12	91334
	11	16.8	1997	11	26	23	91334
	12	16.8	1997	11	30	0	91334
	13	16.8	1998	11	26	0	91334
	14	16.8	1999	11	1	0	91334
	15	16.8	2002	11	1	0	91334
	16	16.8	2011	11	6	12	91334
	17	16.8	2013	11	26	12	91334
	18	16.8	2015	11	10	0	91334
	19	17	1996	11	15	0	91334
	20	17	2002	11	28	12	91334
	21	17	2002	11	30	0	91334
	22	17	2008	11	4	12	91334
	23	17	2010	11	29	12	91334

	24	17	2011	11	28	12	91334
	25	17	2015	11	22	12	91334
	26	17.1	1996	11	12	12	91334
	27	17.1	1997	11	21	0	91334
	28	17.1	1997	11	28	0	91334
	29	17.1	1998	11	24	12	91334
	30	17.1	1999	11	11	12	91334
	31	17.2	1996	11	10	12	91334
	32	17.2	1997	11	10	0	91334
	33	17.2	1997	11	18	0	91334
	34	17.2	1997	11	29	12	91334
	35	17.2	2002	11	28	0	91334
	36	17.2	2002	11	29	0	91334
	37	17.2	2003	11	28	0	91334
	38	17.2	2007	11	30	0	91334
	39	17.2	2007	11	6	13	91334
	40	17.2	2008	11	13	12	91334
	41	17.2	2008	11	3	12	91334
	42	17.2	2010	11	20	0	91334
	43	17.2	2010	11	7	0	91334
	44	17.2	2010	11	9	12	91334
	45	17.2	2011	11	21	0	91334
	46	17.2	2011	11	7	0	91334
	47	17.2	2013	11	25	0	91334
	48	17.2	2013	11	28	12	91334
	49	17.2	2014	11	22	0	91334
	50	17.2	2015	11	18	12	91334
TKK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.4	2014	12	21	12	91334
	2	14.6	2009	12	1	0	91334
	3	14.8	2012	12	24	0	91334
	4	14.9	1997	12	30	0	91334
	5	15.9	2001	12	31	12	91334
	6	16	2002	12	16	0	91334
	7	16	2002	12	30	0	91334
	8	16.1	2001	12	31	0	91334
	9	16.2	2002	12	17	12	91334
	10	16.2	2002	12	30	12	91334
	11	16.3	1997	12	28	0	91334
	12	16.3	1998	12	21	12	91334
	13	16.4	2009	12	12	0	91334
	14	16.4	2015	12	20	0	91334
	15	16.6	1997	12	27	0	91334
	16	16.6	2002	12	17	0	91334
	17	16.6	2002	12	27	12	91334
	18	16.6	2008	12	9	0	91334
	19	16.6	2012	12	8	12	91334

20	16.6	2013	12	1	0	91334
21	16.6	2014	12	7	12	91334
22	16.7	1997	12	22	0	91334
23	16.7	1999	12	31	0	91334
24	16.7	2000	12	15	0	91334
25	16.7	2000	12	23	0	91334
26	16.8	1997	12	23	12	91334
27	16.8	1997	12	24	12	91334
28	16.8	1997	12	6	0	91334
29	16.8	1998	12	2	0	91334
30	16.8	2002	12	31	0	91334
31	16.8	2007	12	31	12	91334
32	16.8	2010	12	14	12	91334
33	16.8	2010	12	16	0	91334
34	16.8	2011	12	29	12	91334
35	16.8	2013	12	8	12	91334
36	16.8	2015	12	21	0	91334
37	16.8	2015	12	21	12	91334
38	16.8	2015	12	27	0	91334
39	16.8	2018	12	27	12	91334
40	17	1997	12	19	12	91334
41	17	1997	12	28	12	91334
42	17	1998	12	21	0	91334
43	17	1999	12	13	0	91334
44	17	2001	12	10	12	91334
45	17	2002	12	12	12	91334
46	17	2003	12	30	12	91334
47	17	2005	12	31	0	91334
48	17	2007	12	29	12	91334
49	17	2009	12	19	12	91334
50	17	2009	12	22	12	91334

TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.1	1985	1	20	0	72456
	2	-28	1962	1	9	12	72456
	3	-27.4	1985	1	20	12	72456
	4	-27.2	1982	1	10	12	72456
	5	-25.6	1997	1	10	12	72456
	6	-25.2	1994	1	18	12	72456
	7	-25.1	2014	1	6	12	72456
	8	-25	1962	1	10	0	72456
	9	-24.8	1979	1	2	12	72456
	10	-24.7	1970	1	8	0	72456
	11	-24.4	1970	1	8	12	72456
	12	-24.1	1963	1	23	12	72456
	13	-24.1	1985	1	21	0	72456
	14	-23.5	2014	1	7	0	72456

	15	-23.4	1957	1	16	15	72456
	16	-23.4	1963	1	12	12	72456
	17	-23.1	1982	1	11	0	72456
	18	-22.7	2014	1	6	0	72456
	19	-22.6	1963	1	13	0	72456
	20	-22.6	1966	1	29	12	72456
	21	-22.1	1963	1	24	0	72456
	22	-22.1	1977	1	28	12	72456
	23	-21.9	1957	1	16	21	72456
	24	-21.9	1978	1	26	0	72456
	25	-21.8	1957	1	16	9	72456
	26	-21.7	1994	1	19	0	72456
	27	-21.7	2014	1	27	12	72456
	28	-21.5	1982	1	17	0	72456
	29	-21.5	1994	1	18	0	72456
	30	-21.5	2017	1	6	12	72456
	31	-21.2	1961	1	21	0	72456
	32	-21.2	1976	1	4	0	72456
	33	-21.2	1979	1	2	0	72456
	34	-21.1	1975	1	12	12	72456
	35	-21.1	1999	1	4	0	72456
	36	-20.9	1963	1	27	12	72456
	37	-20.9	1977	1	10	12	72456
	38	-20.9	2018	1	16	12	72456
	39	-20.8	1962	1	10	12	72456
	40	-20.8	1966	1	29	0	72456
	41	-20.8	1996	1	18	12	72456
	42	-20.7	1963	1	27	0	72456
	43	-20.5	2018	1	16	0	72456
	44	-20.3	1971	1	6	12	72456
	45	-20.3	1996	1	19	0	72456
	46	-20.1	1970	1	7	12	72456
	47	-20	1962	1	9	0	72456
	48	-19.8	1966	1	30	0	72456
	49	-19.7	1966	1	28	12	72456
	50	-19.7	2010	1	7	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.1	1989	2	5	0	72456
	2	-24.8	1996	2	4	0	72456
	3	-24.1	1963	2	21	12	72456
	4	-23.4	1989	2	6	0	72456
	5	-23.2	1989	2	5	12	72456
	6	-23.1	1981	2	11	12	72456
	7	-22.7	1981	2	11	0	72456
	8	-22.7	1989	2	4	0	72456
	9	-22.1	1963	2	22	0	72456
	10	-22.1	1989	2	4	12	72456

	11	-21.8	1989	2	3	12	72456
	12	-21.3	1996	2	4	12	72456
	13	-20.9	2002	2	26	12	72456
	14	-20.8	1984	2	5	12	72456
	15	-20.6	1996	2	3	12	72456
	16	-20.2	1985	2	1	0	72456
	17	-20.1	1971	2	9	12	72456
	18	-19.9	2015	2	27	0	72456
	19	-19.7	2007	2	2	12	72456
	20	-19.4	1971	2	8	12	72456
	21	-19.3	2015	2	19	0	72456
	22	-19.2	1971	2	8	0	72456
	23	-19.2	1971	2	9	0	72456
	24	-19.1	1985	2	1	12	72456
	25	-19.1	1985	2	2	0	72456
	26	-19.1	1985	2	2	12	72456
	27	-19.1	2003	2	7	12	72456
	28	-19.1	2007	2	16	0	72456
	29	-19	1988	2	6	0	72456
	30	-18.7	1986	2	12	0	72456
	31	-18.7	1986	2	12	12	72456
	32	-18.5	1955	2	20	9	72456
	33	-18.5	1962	2	28	12	72456
	34	-18.5	1991	2	15	12	72456
	35	-18.5	2010	2	9	12	72456
	36	-18.4	1981	2	2	12	72456
	37	-18.4	1989	2	23	0	72456
	38	-18.3	1982	2	6	0	72456
	39	-18.3	1996	2	2	12	72456
	40	-18.3	1996	2	3	0	72456
	41	-18.2	1982	2	5	12	72456
	42	-18.1	2006	2	18	12	72456
	43	-18	1995	2	12	0	72456
	44	-17.9	2007	2	15	12	72456
	45	-17.8	1955	2	11	9	72456
	46	-17.7	1981	2	3	0	72456
	47	-17.7	2007	2	4	0	72456
	48	-17.6	1981	2	2	0	72456
	49	-17.5	2014	2	6	12	72456
	50	-17.5	2015	2	18	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.8	1955	3	26	3	72456
	2	-20.8	1955	3	26	9	72456
	3	-20.3	2002	3	4	0	72456
	4	-20	1955	3	26	15	72456
	5	-19.7	1980	3	1	12	72456
	6	-19.7	2002	3	3	12	72456

	7	-19.5	1955	3	25	21	72456
	8	-19.5	2002	3	3	0	72456
	9	-19.2	1996	3	8	0	72456
	10	-19.1	1996	3	8	12	72456
	11	-19	1998	3	11	12	72456
	12	-18.4	1965	3	19	0	72456
	13	-18.1	1965	3	19	12	72456
	14	-17.9	1965	3	18	12	72456
	15	-17.8	1980	3	2	0	72456
	16	-17	1962	3	1	0	72456
	17	-16.7	1954	3	3	15	72456
	18	-16.6	1969	3	10	12	72456
	19	-16.5	2002	3	22	0	72456
	20	-16.4	1960	3	4	12	72456
	21	-16.1	1993	3	13	12	72456
	22	-16	1962	3	5	0	72456
	23	-16	1996	3	7	0	72456
	24	-15.8	1965	3	20	0	72456
	25	-15.8	1966	3	4	12	72456
	26	-15.8	1978	3	4	0	72456
	27	-15.7	1960	3	5	0	72456
	28	-15.5	1966	3	5	12	72456
	29	-15.4	1969	3	10	0	72456
	30	-15.3	1957	3	7	15	72456
	31	-15.3	2007	3	3	12	72456
	32	-15.1	1965	3	24	12	72456
	33	-15.1	1968	3	23	12	72456
	34	-15	1954	3	3	21	72456
	35	-14.9	1960	3	3	0	72456
	36	-14.9	1960	3	3	12	72456
	37	-14.8	1965	3	20	12	72456
	38	-14.7	1962	3	5	12	72456
	39	-14.6	1966	3	24	12	72456
	40	-14.6	1969	3	9	12	72456
	41	-14.6	1996	3	26	0	72456
	42	-14.6	1998	3	12	0	72456
	43	-14.4	1955	3	25	15	72456
	44	-14.4	1996	3	7	12	72456
	45	-14.3	1960	3	5	12	72456
	46	-14.3	1965	3	26	0	72456
	47	-14.3	1978	3	4	12	72456
	48	-14.3	1996	3	25	12	72456
	49	-14.1	1957	3	7	9	72456
	50	-14.1	1968	3	23	0	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.2	1975	4	3	0	72456
	2	-12	1957	4	12	21	72456

3	-11.6	1957	4	12	15	72456
4	-11.4	1961	4	16	12	72456
5	-11.3	2002	4	3	12	72456
6	-10.9	2007	4	6	12	72456
7	-10.8	1982	4	6	12	72456
8	-10.7	2007	4	8	12	72456
9	-10.5	2007	4	7	0	72456
10	-10.4	1964	4	8	12	72456
11	-10.4	1982	4	6	0	72456
12	-10.3	1987	4	2	12	72456
13	-10	1957	4	12	9	72456
14	-10	1962	4	1	12	72456
15	-10	1962	4	2	12	72456
16	-9.9	2018	4	15	12	72456
17	-9.8	1973	4	10	12	72456
18	-9.7	1956	4	7	15	72456
19	-9.7	1957	4	13	3	72456
20	-9.7	1973	4	10	0	72456
21	-9.7	1973	4	9	12	72456
22	-9.7	1992	4	1	12	72456
23	-9.7	2003	4	8	12	72456
24	-9.5	2018	4	7	0	72456
25	-9.4	1989	4	10	12	72456
26	-9.3	1972	4	1	12	72456
27	-9.2	1957	4	5	15	72456
28	-9.1	1962	4	2	0	72456
29	-9	1997	4	13	0	72456
30	-8.9	1972	4	1	0	72456
31	-8.9	2007	4	8	0	72456
32	-8.7	1990	4	11	12	72456
33	-8.7	2008	4	13	12	72456
34	-8.6	1977	4	5	12	72456
35	-8.5	1987	4	3	12	72456
36	-8.5	2009	4	6	12	72456
37	-8.5	2018	4	7	12	72456
38	-8.3	1997	4	6	12	72456
39	-8.3	2009	4	6	20	72456
40	-8.3	2013	4	11	12	72456
41	-8.2	1956	4	16	15	72456
42	-8.1	1957	4	13	9	72456
43	-8	1957	4	5	9	72456
44	-8	1980	4	14	12	72456
45	-7.9	2002	4	4	0	72456
46	-7.9	2013	4	12	12	72456
47	-7.7	1974	4	4	12	72456
48	-7.7	2018	4	4	0	72456
49	-7.6	1968	4	4	12	72456

	50	-7.6	1987	4	3	0	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.4	1954	5	3	15	72456
	2	-4.9	1954	5	3	21	72456
	3	-4.7	2005	5	2	12	72456
	4	-4.5	1954	5	4	3	72456
	5	-4.3	2016	5	14	12	72456
	6	-4	1989	5	6	12	72456
	7	-3.7	1994	5	1	0	72456
	8	-3.4	1967	5	2	12	72456
	9	-3.4	1973	5	2	12	72456
	10	-3.1	1976	5	3	12	72456
	11	-2.9	1954	5	4	9	72456
	12	-2.6	1960	5	1	0	72456
	13	-2.5	1954	5	4	15	72456
	14	-2.5	1990	5	10	12	72456
	15	-2	1966	5	13	12	72456
	16	-1.9	1976	5	3	0	72456
	17	-1.9	2011	5	14	12	72456
	18	-1.8	1966	5	9	12	72456
	19	-1.7	2005	5	1	12	72456
	20	-1.7	2014	5	1	12	72456
	21	-1.7	2017	5	1	12	72456
	22	-1.4	1968	5	19	12	72456
	23	-1.2	1954	5	2	21	72456
	24	-1.1	1970	5	1	12	72456
	25	-1.1	2008	5	3	12	72456
	26	-1	1978	5	5	12	72456
	27	-0.9	1978	5	2	12	72456
	28	-0.9	2004	5	3	12	72456
	29	-0.9	2013	5	2	12	72456
	30	-0.8	1960	5	11	12	72456
	31	-0.7	1966	5	10	12	72456
	32	-0.7	1980	5	8	12	72456
	33	-0.6	1959	5	15	12	72456
	34	-0.6	1991	5	6	0	72456
	35	-0.5	2006	5	11	12	72456
	36	-0.5	2014	5	16	12	72456
	37	-0.4	1954	5	4	21	72456
	38	-0.3	1983	5	2	12	72456
	39	-0.3	2004	5	3	0	72456
	40	-0.3	2005	5	2	0	72456
	41	-0.3	2010	5	8	12	72456
	42	-0.3	2014	5	17	0	72456
	43	0	1957	5	4	21	72456
	44	0	1961	5	2	12	72456
	45	0	1963	5	22	12	72456

	46	0	1992	5	27	0	72456
	47	0	1994	5	2	0	72456
	48	0	1997	5	3	12	72456
	49	0.1	1978	5	4	12	72456
	50	0.1	1989	5	1	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.7	1982	6	1	12	72456
	2	3.3	1989	6	15	12	72456
	3	3.6	1998	6	6	0	72456
	4	4.2	1993	6	5	0	72456
	5	4.4	1998	6	6	12	72456
	6	4.6	1955	6	10	15	72456
	7	4.6	1969	6	2	12	72456
	8	4.6	1982	6	1	0	72456
	9	4.8	2012	6	1	12	72456
	10	4.9	1955	6	10	9	72456
	11	4.9	1985	6	12	12	72456
	12	5	1955	6	9	15	72456
	13	5.1	1964	6	2	12	72456
	14	5.2	1998	6	5	12	72456
	15	5.2	2012	6	1	0	72456
	16	5.3	1989	6	14	12	72456
	17	5.4	1968	6	26	12	72456
	18	5.4	2003	6	3	12	72456
	19	5.5	1961	6	16	12	72456
	20	5.5	1983	6	6	12	72456
	21	5.6	1969	6	15	12	72456
	22	5.6	1985	6	13	12	72456
	23	5.7	1999	6	17	12	72456
	24	5.8	1964	6	1	12	72456
	25	5.8	1972	6	21	12	72456
	26	5.8	2003	6	4	0	72456
	27	5.9	1967	6	2	12	72456
	28	6	1955	6	10	3	72456
	29	6	1955	6	12	15	72456
	30	6.1	1955	6	12	21	72456
	31	6.1	1956	6	1	15	72456
	32	6.1	1969	6	1	12	72456
	33	6.1	1985	6	13	0	72456
	34	6.2	1995	6	11	12	72456
	35	6.3	1955	6	11	3	72456
	36	6.3	1974	6	16	12	72456
	37	6.3	1979	6	10	12	72456
	38	6.3	1983	6	6	0	72456
	39	6.4	1955	6	13	3	72456
	40	6.4	1956	6	1	9	72456
	41	6.4	1970	6	2	12	72456

	42	6.5	1955	6	12	9	72456
	43	6.5	1955	6	9	10	72456
	44	6.5	1999	6	16	12	72456
	45	6.5	1999	6	17	0	72456
	46	6.6	1956	6	1	21	72456
	47	6.6	1967	6	2	0	72456
	48	6.7	1989	6	15	0	72456
	49	6.8	1966	6	9	12	72456
	50	6.8	2003	6	4	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.9	1990	7	13	0	72456
	2	7.2	1972	7	5	12	72456
	3	7.4	1971	7	30	12	72456
	4	7.6	2014	7	3	0	72456
	5	8.1	1971	7	29	12	72456
	6	8.2	1972	7	5	0	72456
	7	8.3	1970	7	21	12	72456
	8	8.4	1967	7	14	12	72456
	9	8.4	1990	7	14	12	72456
	10	8.4	1995	7	1	12	72456
	11	8.4	2014	7	16	12	72456
	12	8.6	1971	7	31	0	72456
	13	8.6	2014	7	15	12	72456
	14	8.8	1961	7	9	12	72456
	15	8.8	1970	7	5	12	72456
	16	8.8	1990	7	13	12	72456
	17	8.8	1997	7	5	0	72456
	18	8.9	1987	7	13	15	72456
	19	9	1964	7	13	12	72456
	20	9.4	1968	7	3	12	72456
	21	9.4	2004	7	25	12	72456
	22	9.4	2004	7	26	0	72456
	23	9.5	1960	7	15	12	72456
	24	9.5	1962	7	26	12	72456
	25	9.5	1970	7	21	0	72456
	26	9.5	1972	7	6	0	72456
	27	9.5	1996	7	10	12	72456
	28	9.5	1999	7	11	12	72456
	29	9.6	1972	7	4	12	72456
	30	9.6	2004	7	26	12	72456
	31	9.7	1987	7	13	12	72456
	32	9.9	1967	7	5	12	72456
	33	10	1959	7	2	0	72456
	34	10	1967	7	17	0	72456
	35	10	1967	7	4	12	72456
	36	10	1992	7	31	12	72456
	37	10	1995	7	2	0	72456

	38	10	1997	7	4	12	72456
	39	10	2009	7	18	12	72456
	40	10.1	1970	7	22	12	72456
	41	10.1	1971	7	26	12	72456
	42	10.1	1995	7	2	12	72456
	43	10.1	1997	7	5	12	72456
	44	10.2	1967	7	7	12	72456
	45	10.2	2004	7	27	12	72456
	46	10.2	2014	7	16	0	72456
	47	10.2	2014	7	2	12	72456
	48	10.3	1990	7	14	0	72456
	49	10.4	1956	7	9	15	72456
	50	10.4	1972	7	29	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.2	2009	8	31	12	72456
	2	6.2	1989	8	7	12	72456
	3	6.6	1964	8	12	12	72456
	4	6.9	1986	8	28	12	72456
	5	7	1956	8	20	3	72456
	6	7	1967	8	31	12	72456
	7	7	2004	8	12	12	72456
	8	7.2	1956	8	20	9	72456
	9	7.3	1964	8	14	0	72456
	10	7.3	1992	8	27	12	72456
	11	7.4	1967	8	19	12	72456
	12	7.4	1981	8	18	12	72456
	13	7.5	1956	8	20	15	72456
	14	7.6	1974	8	3	12	72456
	15	7.6	2004	8	14	12	72456
	16	7.6	2009	8	31	0	72456
	17	7.8	1988	8	28	12	72456
	18	8	1956	8	21	9	72456
	19	8.2	1966	8	23	0	72456
	20	8.2	1967	8	11	12	72456
	21	8.3	1956	8	21	15	72456
	22	8.3	1978	8	4	12	72456
	23	8.4	1956	8	19	21	72456
	24	8.4	2004	8	12	0	72456
	25	8.6	2009	8	30	12	72456
	26	8.7	1964	8	23	12	72456
	27	8.7	1992	8	15	12	72456
	28	8.8	1967	8	12	12	72456
	29	8.8	1990	8	7	16	72456
	30	8.9	1956	8	20	21	72456
	31	8.9	1961	8	23	0	72456
	32	9	1966	8	24	12	72456
	33	9	1986	8	29	0	72456

	34	9	1987	8	31	12	72456
	35	9.1	1974	8	4	12	72456
	36	9.2	1981	8	19	12	72456
	37	9.2	1992	8	14	12	72456
	38	9.2	1992	8	27	0	72456
	39	9.3	1967	8	31	0	72456
	40	9.3	1987	8	28	0	72456
	41	9.3	1993	8	4	12	72456
	42	9.4	1967	8	27	12	72456
	43	9.4	1972	8	23	12	72456
	44	9.4	1981	8	20	12	72456
	45	9.4	2004	8	13	0	72456
	46	9.4	2004	8	13	12	72456
	47	9.4	2004	8	14	0	72456
	48	9.5	1986	8	28	0	72456
	49	9.5	1990	8	7	12	72456
	50	9.5	1992	8	13	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.4	1995	9	22	12	72456
	2	-4.8	1984	9	29	12	72456
	3	-1.9	1985	9	30	12	72456
	4	-1.2	1984	9	29	0	72456
	5	-0.9	1984	9	27	12	72456
	6	-0.9	1984	9	30	0	72456
	7	-0.9	1984	9	30	12	72456
	8	-0.9	1991	9	19	12	72456
	9	-0.8	1967	9	28	12	72456
	10	-0.8	1972	9	30	0	72456
	11	-0.8	1983	9	21	12	72456
	12	-0.5	2000	9	25	12	72456
	13	-0.4	1995	9	22	0	72456
	14	-0.1	1983	9	21	0	72456
	15	-0.1	1985	9	26	12	72456
	16	0	1958	9	30	12	72456
	17	0	1965	9	24	12	72456
	18	0.1	1989	9	24	0	72456
	19	0.2	1967	9	28	0	72456
	20	0.2	1994	9	23	0	72456
	21	0.3	1982	9	21	0	72456
	22	0.4	1973	9	18	0	72456
	23	0.5	1995	9	21	12	72456
	24	0.5	1995	9	23	0	72456
	25	0.7	1984	9	28	12	72456
	26	0.8	1981	9	17	12	72456
	27	0.9	1984	9	28	0	72456
	28	1	1971	9	18	12	72456
	29	1.2	1984	9	26	0	72456

	30	1.2	2014	9	13	0	72456
	31	1.2	2014	9	13	12	72456
	32	1.3	1967	9	27	12	72456
	33	1.3	1982	9	21	12	72456
	34	1.4	2006	9	19	12	72456
	35	1.6	1983	9	23	0	72456
	36	1.6	1994	9	24	0	72456
	37	1.8	1994	9	22	12	72456
	38	2	1961	9	15	0	72456
	39	2	1985	9	24	0	72456
	40	2	1986	9	7	12	72456
	41	2	1993	9	15	0	72456
	42	2	2006	9	28	12	72456
	43	2.1	1971	9	19	12	72456
	44	2.1	1994	9	23	12	72456
	45	2.2	1983	9	23	12	72456
	46	2.2	1995	9	23	12	72456
	47	2.3	1971	9	19	0	72456
	48	2.3	1991	9	20	0	72456
	49	2.4	1975	9	21	12	72456
	50	2.4	1975	9	25	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.9	1957	10	26	12	72456
	2	-12.3	1993	10	31	0	72456
	3	-12.1	1993	10	30	12	72456
	4	-10.3	1957	10	27	0	72456
	5	-10	1993	10	30	0	72456
	6	-9.5	1981	10	23	12	72456
	7	-9	1957	10	26	0	72456
	8	-8.7	2017	10	31	12	72456
	9	-8.6	1993	10	31	12	72456
	10	-8.5	2017	10	27	12	72456
	11	-8.3	1989	10	19	12	72456
	12	-8.3	2000	10	8	12	72456
	13	-8.2	1957	10	25	12	72456
	14	-7.8	1981	10	24	0	72456
	15	-7.5	2000	10	7	12	72456
	16	-7.4	1993	10	29	12	72456
	17	-7.1	2008	10	27	12	72456
	18	-6.9	1959	10	27	12	72456
	19	-6.9	2000	10	8	0	72456
	20	-6.8	1989	10	18	12	72456
	21	-6.7	1954	10	31	9	72456
	22	-6.6	1989	10	19	0	72456
	23	-6.2	1986	10	13	12	72456
	24	-5.9	1967	10	10	12	72456
	25	-5.9	2006	10	12	12	72456

	26	-5.7	2017	10	28	0	72456
	27	-5.6	1954	10	29	15	72456
	28	-5.5	1954	10	31	3	72456
	29	-5.5	1989	10	20	0	72456
	30	-5.5	2017	10	28	12	72456
	31	-5.4	1976	10	20	0	72456
	32	-5.3	1987	10	21	12	72456
	33	-5.3	2002	10	31	12	72456
	34	-5.1	1954	10	29	21	72456
	35	-5.1	1980	10	24	12	72456
	36	-5.1	2008	10	28	0	72456
	37	-4.9	1960	10	20	0	72456
	38	-4.9	1976	10	19	12	72456
	39	-4.9	1986	10	13	0	72456
	40	-4.9	1996	10	23	0	72456
	41	-4.9	2005	10	23	12	72456
	42	-4.9	2006	10	22	12	72456
	43	-4.7	1962	10	26	0	72456
	44	-4.6	1977	10	11	12	72456
	45	-4.5	1976	10	28	0	72456
	46	-4.5	1991	10	6	12	72456
	47	-4.5	2000	10	7	0	72456
	48	-4.5	2002	10	31	0	72456
	49	-4.4	1954	10	30	4	72456
	50	-4.4	1954	10	31	15	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20	1970	11	23	12	72456
	2	-18.6	1991	11	3	12	72456
	3	-18.3	1970	11	24	0	72456
	4	-17.7	1989	11	16	12	72456
	5	-17.6	1964	11	21	0	72456
	6	-17.3	1964	11	21	12	72456
	7	-16.9	1969	11	14	12	72456
	8	-16.5	1976	11	28	12	72456
	9	-16.4	1959	11	6	12	72456
	10	-16.3	1986	11	13	0	72456
	11	-16.1	1991	11	4	0	72456
	12	-15.9	2014	11	18	0	72456
	13	-15.8	1976	11	29	0	72456
	14	-15.7	1976	11	30	0	72456
	15	-15.7	1991	11	3	0	72456
	16	-15.5	2014	11	13	0	72456
	17	-15.3	1959	11	6	0	72456
	18	-15.3	1976	11	29	12	72456
	19	-15.3	2014	11	17	12	72456
	20	-15.1	1979	11	29	12	72456
	21	-14.9	2014	11	18	12	72456

	22	-14.7	2018	11	10	0	72456
	23	-14.4	1986	11	13	12	72456
	24	-14.1	1966	11	2	12	72456
	25	-14.1	1979	11	29	0	72456
	26	-14	1959	11	14	12	72456
	27	-13.9	2014	11	14	0	72456
	28	-13.8	1976	11	28	0	72456
	29	-13.7	2014	11	13	12	72456
	30	-13.2	1954	11	2	3	72456
	31	-13.2	1991	11	2	12	72456
	32	-13.1	1979	11	28	12	72456
	33	-13	1959	11	17	0	72456
	34	-13	1959	11	28	12	72456
	35	-13	1964	11	30	0	72456
	36	-13	2000	11	17	0	72456
	37	-12.9	1959	11	29	0	72456
	38	-12.9	2005	11	29	12	72456
	39	-12.8	1974	11	30	0	72456
	40	-12.8	1982	11	13	0	72456
	41	-12.8	1993	11	6	12	72456
	42	-12.7	2000	11	21	0	72456
	43	-12.7	2014	11	14	12	72456
	44	-12.5	1968	11	11	12	72456
	45	-12.3	1956	11	28	21	72456
	46	-12.3	1976	11	27	12	72456
	47	-12.3	1979	11	10	12	72456
	48	-12.3	2010	11	30	12	72456
	49	-12.2	1975	11	25	0	72456
	50	-12.2	2000	11	20	12	72456
TOP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.5	1983	12	24	12	72456
	2	-26.7	1976	12	31	0	72456
	3	-24.1	1989	12	22	0	72456
	4	-24	1983	12	24	0	72456
	5	-23.4	1962	12	12	0	72456
	6	-23.2	2000	12	17	0	72456
	7	-23	1989	12	15	12	72456
	8	-23	1989	12	22	12	72456
	9	-22.4	1989	12	23	0	72456
	10	-22	1962	12	11	12	72456
	11	-22	1983	12	25	0	72456
	12	-22	1989	12	21	12	72456
	13	-21.8	1985	12	25	0	72456
	14	-20.8	1996	12	19	0	72456
	15	-20.7	1983	12	23	12	72456
	16	-20.7	2000	12	19	0	72456
	17	-20.2	1975	12	18	0	72456

18	-20	1983	12	25	12	72456
19	-19.3	1962	12	12	12	72456
20	-19.3	1985	12	25	12	72456
21	-19.3	2017	12	31	12	72456
22	-19.2	1983	12	29	0	72456
23	-19	1963	12	14	0	72456
24	-18.9	1983	12	29	12	72456
25	-18.8	1977	12	9	12	72456
26	-18.8	1983	12	22	12	72456
27	-18.8	1995	12	9	12	72456
28	-18.8	1996	12	18	12	72456
29	-18.6	1983	12	22	0	72456
30	-18.3	2008	12	21	12	72456
31	-18.2	1996	12	18	0	72456
32	-18.2	2000	12	12	0	72456
33	-18.1	1960	12	21	12	72456
34	-18.1	2016	12	18	12	72456
35	-18	1960	12	22	0	72456
36	-17.9	1990	12	23	0	72456
37	-17.8	1990	12	22	23	72456
38	-17.6	2000	12	22	0	72456
39	-17.6	2000	12	30	0	72456
40	-17.5	1972	12	6	12	72456
41	-17.5	2000	12	21	12	72456
42	-17.5	2010	12	12	0	72456
43	-17.3	1961	12	28	12	72456
44	-17.1	1961	12	12	12	72456
45	-17.1	1989	12	16	12	72456
46	-17.1	2000	12	31	0	72456
47	-17	1960	12	23	0	72456
48	-17	1983	12	20	0	72456
49	-16.9	1975	12	18	12	72456
50	-16.9	2000	12	30	12	72456

TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	2013	1	13	0	91348
	2	14.2	2012	1	30	0	91348
	3	14.3	1998	1	28	12	91348
	4	14.4	2016	1	1	0	91348
	5	14.6	1998	1	22	0	91348
	6	14.6	1998	1	28	0	91348
	7	14.6	1998	1	4	12	91348
	8	14.8	1998	1	22	12	91348
	9	14.8	1998	1	24	0	91348
	10	14.9	1998	1	29	0	91348
	11	15	2002	1	27	0	91348
	12	15	2007	1	12	0	91348

	13	15	2016	1	23	0	91348
	14	15	2017	1	19	0	91348
	15	15.1	1998	1	20	12	91348
	16	15.2	2012	1	15	0	91348
	17	15.2	2016	1	22	12	91348
	18	15.3	2001	1	31	0	91348
	19	15.4	1998	1	13	12	91348
	20	15.4	1998	1	5	12	91348
	21	15.4	2003	1	11	0	91348
	22	15.4	2009	1	19	0	91348
	23	15.4	2009	1	7	12	91348
	24	15.4	2012	1	28	0	91348
	25	15.6	1998	1	1	0	91348
	26	15.6	1998	1	17	0	91348
	27	15.6	1998	1	29	12	91348
	28	15.6	1998	1	31	0	91348
	29	15.6	1998	1	7	12	91348
	30	15.6	2000	1	21	0	91348
	31	15.6	2002	1	12	12	91348
	32	15.6	2003	1	20	0	91348
	33	15.6	2003	1	5	12	91348
	34	15.6	2004	1	25	0	91348
	35	15.6	2008	1	31	0	91348
	36	15.6	2009	1	6	12	91348
	37	15.6	2009	1	7	0	91348
	38	15.6	2013	1	27	0	91348
	39	15.6	2013	1	29	0	91348
	40	15.6	2016	1	11	12	91348
	41	15.6	2016	1	19	0	91348
	42	15.8	1998	1	10	12	91348
	43	15.8	1998	1	16	12	91348
	44	15.8	1998	1	25	12	91348
	45	15.8	2000	1	20	12	91348
	46	15.8	2000	1	21	12	91348
	47	15.8	2002	1	26	12	91348
	48	15.8	2003	1	19	0	91348
	49	15.8	2004	1	30	0	91348
	50	15.8	2007	1	27	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.4	2016	2	9	12	91348
	2	11.6	2016	2	4	12	91348
	3	14	2010	2	7	0	91348
	4	14.1	1998	2	5	0	91348
	5	14.1	1998	2	9	12	91348
	6	14.4	2013	2	25	0	91348
	7	14.6	1998	2	3	0	91348
	8	14.6	2003	2	11	0	91348

	9	14.8	1998	2	25	0	91348
	10	14.8	1998	2	28	0	91348
	11	14.8	2013	2	1	12	91348
	12	14.8	2016	2	11	0	91348
	13	14.9	1998	2	1	0	91348
	14	15	2010	2	8	0	91348
	15	15	2012	2	13	12	91348
	16	15	2016	2	21	0	91348
	17	15	2016	2	6	0	91348
	18	15.1	1998	2	16	12	91348
	19	15.2	2003	2	7	12	91348
	20	15.2	2006	2	22	12	91348
	21	15.2	2010	2	9	0	91348
	22	15.2	2013	2	26	0	91348
	23	15.2	2015	2	4	12	91348
	24	15.3	1998	2	10	0	91348
	25	15.3	1998	2	20	0	91348
	26	15.4	1998	2	10	12	91348
	27	15.4	1998	2	2	12	91348
	28	15.4	2003	2	16	0	91348
	29	15.4	2003	2	6	0	91348
	30	15.4	2005	2	6	12	91348
	31	15.4	2007	2	3	12	91348
	32	15.4	2008	2	6	0	91348
	33	15.4	2009	2	28	0	91348
	34	15.4	2016	2	5	0	91348
	35	15.4	2016	2	5	12	91348
	36	15.4	2018	2	26	12	91348
	37	15.5	1998	2	18	12	91348
	38	15.5	1998	2	2	0	91348
	39	15.5	1998	2	28	12	91348
	40	15.5	2001	2	8	0	91348
	41	15.6	1998	2	27	0	91348
	42	15.6	1999	2	19	0	91348
	43	15.6	2005	2	12	0	91348
	44	15.6	2007	2	2	12	91348
	45	15.6	2009	2	28	12	91348
	46	15.6	2010	2	5	0	91348
	47	15.6	2010	2	9	12	91348
	48	15.6	2016	2	11	12	91348
	49	15.6	2016	2	20	0	91348
	50	15.8	1997	2	12	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13	2014	3	19	0	91348
	2	14.2	2013	3	25	0	91348
	3	14.6	1998	3	12	12	91348
	4	14.6	1998	3	9	0	91348

	5	14.6	2017	3	10	0	91348
	6	14.8	2012	3	28	12	91348
	7	14.8	2016	3	8	0	91348
	8	14.9	1998	3	17	0	91348
	9	15	1998	3	1	12	91348
	10	15	1998	3	15	0	91348
	11	15	2013	3	6	12	91348
	12	15	2016	3	3	0	91348
	13	15.2	2013	3	8	0	91348
	14	15.3	1998	3	10	12	91348
	15	15.3	1998	3	13	0	91348
	16	15.3	1998	3	18	12	91348
	17	15.4	2006	3	7	0	91348
	18	15.4	2013	3	31	0	91348
	19	15.5	1998	3	22	12	91348
	20	15.5	2000	3	26	12	91348
	21	15.6	1998	3	13	12	91348
	22	15.6	1998	3	5	12	91348
	23	15.6	2006	3	12	12	91348
	24	15.6	2010	3	7	12	91348
	25	15.6	2013	3	30	12	91348
	26	15.8	1998	3	15	12	91348
	27	15.8	1998	3	19	0	91348
	28	15.8	1998	3	4	12	91348
	29	15.8	1998	3	6	12	91348
	30	15.8	1998	3	7	12	91348
	31	15.8	1998	3	8	0	91348
	32	15.8	2000	3	6	0	91348
	33	15.8	2003	3	1	0	91348
	34	15.8	2003	3	2	0	91348
	35	15.8	2003	3	5	0	91348
	36	15.8	2005	3	3	0	91348
	37	15.8	2009	3	1	0	91348
	38	15.8	2013	3	8	12	91348
	39	15.8	2014	3	12	12	91348
	40	15.8	2016	3	6	0	91348
	41	15.9	1998	3	16	0	91348
	42	16	1998	3	3	12	91348
	43	16	1998	3	4	0	91348
	44	16	2003	3	3	12	91348
	45	16	2005	3	16	0	91348
	46	16	2005	3	19	0	91348
	47	16	2005	3	6	0	91348
	48	16	2006	3	17	0	91348
	49	16	2009	3	17	0	91348
	50	16	2013	3	27	12	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	14.1	1998	4	1	12	91348
2	15.2	2016	4	13	0	91348
3	15.9	1998	4	18	12	91348
4	15.9	1999	4	11	0	91348
5	16	2005	4	2	0	91348
6	16	2012	4	16	0	91348
7	16	2014	4	2	0	91348
8	16.1	1998	4	6	0	91348
9	16.2	1998	4	10	12	91348
10	16.2	2006	4	1	12	91348
11	16.2	2012	4	9	0	91348
12	16.2	2013	4	26	0	91348
13	16.2	2014	4	11	0	91348
14	16.3	1998	4	29	12	91348
15	16.3	1999	4	11	12	91348
16	16.3	1999	4	12	0	91348
17	16.3	1999	4	23	0	91348
18	16.4	2003	4	5	0	91348
19	16.4	2005	4	24	0	91348
20	16.4	2006	4	10	0	91348
21	16.4	2006	4	6	0	91348
22	16.4	2008	4	3	0	91348
23	16.4	2009	4	30	0	91348
24	16.4	2016	4	7	0	91348
25	16.4	2017	4	5	0	91348
26	16.5	1998	4	3	12	91348
27	16.5	1998	4	5	0	91348
28	16.5	2000	4	26	0	91348
29	16.6	1998	4	19	12	91348
30	16.6	1998	4	4	0	91348
31	16.6	2001	4	14	0	91348
32	16.6	2003	4	1	12	91348
33	16.6	2007	4	12	0	91348
34	16.6	2008	4	2	0	91348
35	16.6	2009	4	24	0	91348
36	16.6	2012	4	22	0	91348
37	16.6	2016	4	17	0	91348
38	16.7	1998	4	14	0	91348
39	16.7	2000	4	10	0	91348
40	16.7	2001	4	19	0	91348
41	16.8	1997	4	20	0	91348
42	16.8	1997	4	21	12	91348
43	16.8	1998	4	15	12	91348
44	16.8	1998	4	3	0	91348
45	16.8	1998	4	8	0	91348
46	16.8	1999	4	28	0	91348
47	16.8	1999	4	5	0	91348

	48	16.8	1999	4	6	0	91348
	49	16.8	2002	4	13	0	91348
	50	16.8	2003	4	4	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.8	2015	5	11	6	91348
	2	15.8	2014	5	30	0	91348
	3	15.8	2017	5	11	12	91348
	4	16	2011	5	25	0	91348
	5	16.2	2015	5	11	0	91348
	6	16.4	2002	5	27	12	91348
	7	16.4	2011	5	13	0	91348
	8	16.4	2012	5	27	0	91348
	9	16.4	2013	5	26	12	91348
	10	16.4	2014	5	17	0	91348
	11	16.5	1998	5	29	12	91348
	12	16.5	1998	5	5	0	91348
	13	16.6	2000	5	22	12	91348
	14	16.6	2008	5	24	0	91348
	15	16.6	2008	5	26	0	91348
	16	16.7	1998	5	8	0	91348
	17	16.7	1999	5	17	0	91348
	18	16.7	2001	5	15	12	91348
	19	16.8	1999	5	27	0	91348
	20	16.8	2000	5	7	0	91348
	21	16.8	2006	5	7	0	91348
	22	16.8	2008	5	12	0	91348
	23	16.8	2008	5	31	0	91348
	24	16.8	2013	5	16	12	91348
	25	16.8	2013	5	7	0	91348
	26	16.9	2001	5	28	12	91348
	27	17	1997	5	2	12	91348
	28	17	1997	5	26	12	91348
	29	17	1999	5	23	12	91348
	30	17	2000	5	26	0	91348
	31	17	2003	5	20	0	91348
	32	17	2008	5	30	0	91348
	33	17	2009	5	10	0	91348
	34	17	2010	5	11	0	91348
	35	17	2012	5	22	0	91348
	36	17	2012	5	3	12	91348
	37	17	2013	5	18	0	91348
	38	17	2014	5	2	0	91348
	39	17	2015	5	7	12	91348
	40	17	2015	5	9	12	91348
	41	17	2016	5	26	0	91348
	42	17	2017	5	5	12	91348
	43	17.1	1997	5	21	0	91348

	44	17.1	1999	5	14	12	91348
	45	17.1	2000	5	21	0	91348
	46	17.1	2000	5	22	0	91348
	47	17.1	2000	5	28	12	91348
	48	17.2	2000	5	19	0	91348
	49	17.2	2000	5	21	12	91348
	50	17.2	2000	5	5	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.6	2017	6	20	12	91348
	2	15.8	2002	6	3	0	91348
	3	15.8	2010	6	12	12	91348
	4	16	2011	6	20	0	91348
	5	16.2	2011	6	28	0	91348
	6	16.2	2015	6	22	0	91348
	7	16.2	2015	6	30	0	91348
	8	16.4	2000	6	14	0	91348
	9	16.4	2003	6	10	0	91348
	10	16.4	2003	6	17	0	91348
	11	16.4	2008	6	6	0	91348
	12	16.5	1998	6	24	12	91348
	13	16.6	1999	6	30	0	91348
	14	16.6	2000	6	10	0	91348
	15	16.6	2000	6	15	0	91348
	16	16.6	2000	6	25	12	91348
	17	16.6	2002	6	1	0	91348
	18	16.6	2003	6	18	0	91348
	19	16.6	2003	6	8	12	91348
	20	16.6	2008	6	13	0	91348
	21	16.6	2012	6	29	0	91348
	22	16.6	2012	6	30	0	91348
	23	16.7	2000	6	16	0	91348
	24	16.7	2000	6	17	0	91348
	25	16.7	2000	6	30	0	91348
	26	16.8	1999	6	29	13	91348
	27	16.8	2008	6	24	12	91348
	28	16.8	2008	6	25	0	91348
	29	16.8	2008	6	29	12	91348
	30	16.8	2010	6	15	12	91348
	31	16.8	2012	6	2	0	91348
	32	16.8	2013	6	14	0	91348
	33	16.8	2013	6	4	12	91348
	34	16.8	2015	6	28	12	91348
	35	16.8	2015	6	3	12	91348
	36	16.8	2017	6	13	12	91348
	37	16.9	2001	6	17	12	91348
	38	17	1999	6	1	12	91348
	39	17	1999	6	18	0	91348

	40	17	1999	6	26	0	91348
	41	17	2000	6	2	0	91348
	42	17	2003	6	14	0	91348
	43	17	2008	6	24	0	91348
	44	17	2008	6	27	12	91348
	45	17	2008	6	28	0	91348
	46	17	2009	6	14	12	91348
	47	17	2009	6	8	0	91348
	48	17	2010	6	10	12	91348
	49	17	2010	6	15	0	91348
	50	17	2011	6	23	12	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.6	2011	7	18	0	91348
	2	15.2	2013	7	24	0	91348
	3	15.6	2018	7	11	0	91348
	4	15.8	2000	7	11	12	91348
	5	15.8	2015	7	13	0	91348
	6	16.1	2001	7	26	0	91348
	7	16.2	1999	7	5	0	91348
	8	16.3	1999	7	17	12	91348
	9	16.4	2016	7	23	12	91348
	10	16.5	1998	7	27	12	91348
	11	16.6	1997	7	31	0	91348
	12	16.6	2008	7	12	12	91348
	13	16.6	2008	7	23	12	91348
	14	16.6	2010	7	8	0	91348
	15	16.6	2016	7	7	0	91348
	16	16.7	2001	7	21	0	91348
	17	16.7	2001	7	30	0	91348
	18	16.8	1998	7	4	12	91348
	19	16.8	1999	7	11	0	91348
	20	16.8	1999	7	11	12	91348
	21	16.8	1999	7	14	11	91348
	22	16.8	1999	7	18	0	91348
	23	16.8	1999	7	4	12	91348
	24	16.8	2000	7	16	12	91348
	25	16.8	2000	7	23	0	91348
	26	16.8	2003	7	16	12	91348
	27	16.8	2006	7	22	12	91348
	28	16.8	2008	7	15	12	91348
	29	16.8	2010	7	20	0	91348
	30	16.8	2010	7	9	12	91348
	31	16.8	2011	7	14	0	91348
	32	16.8	2011	7	26	12	91348
	33	16.8	2011	7	5	12	91348
	34	16.8	2012	7	2	12	91348
	35	16.8	2012	7	22	12	91348

	36	16.8	2015	7	30	0	91348
	37	16.9	2000	7	17	12	91348
	38	16.9	2000	7	20	12	91348
	39	16.9	2001	7	16	12	91348
	40	17	1998	7	30	12	91348
	41	17	2000	7	26	0	91348
	42	17	2000	7	30	0	91348
	43	17	2000	7	3	0	91348
	44	17	2001	7	3	0	91348
	45	17	2003	7	22	12	91348
	46	17	2004	7	18	0	91348
	47	17	2004	7	20	12	91348
	48	17	2004	7	5	0	91348
	49	17	2004	7	7	0	91348
	50	17	2006	7	26	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15	2014	8	25	0	91348
	2	16	2015	8	26	0	91348
	3	16.1	1997	8	15	0	91348
	4	16.2	2004	8	13	0	91348
	5	16.2	2011	8	13	0	91348
	6	16.2	2011	8	26	12	91348
	7	16.2	2012	8	8	12	91348
	8	16.2	2015	8	13	0	91348
	9	16.3	1997	8	23	12	91348
	10	16.3	1997	8	30	12	91348
	11	16.3	1999	8	31	0	91348
	12	16.4	1999	8	11	0	91348
	13	16.4	2000	8	12	12	91348
	14	16.4	2015	8	12	0	91348
	15	16.4	2015	8	30	12	91348
	16	16.5	1997	8	14	12	91348
	17	16.6	2000	8	19	0	91348
	18	16.6	2008	8	18	12	91348
	19	16.6	2012	8	13	0	91348
	20	16.6	2012	8	6	12	91348
	21	16.7	1998	8	10	0	91348
	22	16.7	1998	8	14	0	91348
	23	16.7	1999	8	17	0	91348
	24	16.8	1997	8	10	0	91348
	25	16.8	1997	8	16	0	91348
	26	16.8	1999	8	10	12	91348
	27	16.8	1999	8	19	12	91348
	28	16.8	1999	8	2	0	91348
	29	16.8	2002	8	28	12	91348
	30	16.8	2007	8	6	0	91348
	31	16.8	2008	8	19	0	91348

	32	16.8	2008	8	21	12	91348
	33	16.8	2008	8	6	0	91348
	34	16.8	2010	8	12	0	91348
	35	16.8	2010	8	30	12	91348
	36	16.8	2013	8	4	0	91348
	37	16.8	2015	8	1	0	91348
	38	16.9	2001	8	30	12	91348
	39	17	1997	8	15	12	91348
	40	17	1997	8	6	0	91348
	41	17	1998	8	27	0	91348
	42	17	1999	8	1	0	91348
	43	17	1999	8	12	0	91348
	44	17	1999	8	18	0	91348
	45	17	1999	8	20	12	91348
	46	17	1999	8	21	0	91348
	47	17	1999	8	28	12	91348
	48	17	1999	8	31	12	91348
	49	17	2000	8	6	0	91348
	50	17	2003	8	23	12	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.4	2013	9	2	12	91348
	2	15.8	2015	9	12	12	91348
	3	16	2011	9	10	12	91348
	4	16	2016	9	18	12	91348
	5	16.1	2000	9	27	0	91348
	6	16.2	1999	9	22	12	91348
	7	16.3	1998	9	18	0	91348
	8	16.3	1999	9	13	0	91348
	9	16.3	1999	9	28	0	91348
	10	16.5	1997	9	13	12	91348
	11	16.5	1998	9	30	0	91348
	12	16.5	1999	9	12	12	91348
	13	16.5	1999	9	14	0	91348
	14	16.5	2000	9	18	0	91348
	15	16.6	1997	9	12	12	91348
	16	16.6	1999	9	17	12	91348
	17	16.6	1999	9	22	0	91348
	18	16.6	1999	9	25	12	91348
	19	16.6	2002	9	5	12	91348
	20	16.6	2010	9	12	0	91348
	21	16.6	2011	9	22	0	91348
	22	16.6	2014	9	1	0	91348
	23	16.6	2017	9	1	12	91348
	24	16.7	1997	9	30	0	91348
	25	16.7	1998	9	6	12	91348
	26	16.7	1999	9	18	0	91348
	27	16.7	1999	9	3	0	91348

	28	16.8	1997	9	21	12	91348
	29	16.8	1999	9	11	0	91348
	30	16.8	1999	9	14	12	91348
	31	16.8	1999	9	28	12	91348
	32	16.8	1999	9	3	12	91348
	33	16.8	2002	9	14	0	91348
	34	16.8	2002	9	14	12	91348
	35	16.8	2002	9	18	0	91348
	36	16.8	2002	9	5	0	91348
	37	16.8	2003	9	16	12	91348
	38	16.8	2003	9	22	0	91348
	39	16.8	2008	9	22	0	91348
	40	16.8	2008	9	24	12	91348
	41	16.8	2010	9	11	0	91348
	42	16.8	2011	9	27	0	91348
	43	16.8	2015	9	5	0	91348
	44	16.9	2000	9	24	0	91348
	45	17	1997	9	24	0	91348
	46	17	1998	9	25	12	91348
	47	17	1998	9	5	0	91348
	48	17	1999	9	10	0	91348
	49	17	1999	9	21	12	91348
	50	17	1999	9	24	12	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.8	2015	10	1	0	91348
	2	16.2	2013	10	20	0	91348
	3	16.3	1997	10	2	12	91348
	4	16.4	2010	10	3	0	91348
	5	16.4	2011	10	16	12	91348
	6	16.4	2014	10	14	0	91348
	7	16.4	2015	10	17	0	91348
	8	16.4	2017	10	29	0	91348
	9	16.5	1997	10	2	0	91348
	10	16.6	1998	10	2	0	91348
	11	16.6	2006	10	11	0	91348
	12	16.6	2010	10	24	0	91348
	13	16.6	2011	10	10	0	91348
	14	16.6	2011	10	29	0	91348
	15	16.6	2011	10	4	0	91348
	16	16.6	2014	10	13	12	91348
	17	16.6	2014	10	18	0	91348
	18	16.6	2016	10	15	0	91348
	19	16.6	2018	10	5	12	91348
	20	16.7	1997	10	18	23	91348
	21	16.7	1997	10	30	5	91348
	22	16.7	1999	10	3	0	91348
	23	16.8	1997	10	1	12	91348

	24	16.8	1997	10	21	0	91348
	25	16.8	1998	10	1	0	91348
	26	16.8	1998	10	22	0	91348
	27	16.8	1998	10	23	12	91348
	28	16.8	1999	10	2	12	91348
	29	16.8	1999	10	6	12	91348
	30	16.8	1999	10	8	12	91348
	31	16.8	2004	10	12	12	91348
	32	16.8	2005	10	5	0	91348
	33	16.8	2007	10	11	1	91348
	34	16.8	2007	10	3	0	91348
	35	16.8	2008	10	15	0	91348
	36	16.8	2008	10	3	0	91348
	37	16.8	2008	10	7	12	91348
	38	16.8	2010	10	10	0	91348
	39	16.8	2011	10	15	0	91348
	40	16.8	2011	10	16	0	91348
	41	16.8	2012	10	2	0	91348
	42	16.8	2012	10	4	12	91348
	43	16.8	2014	10	15	12	91348
	44	16.8	2017	10	8	12	91348
	45	17	1997	10	28	12	91348
	46	17	1999	10	7	12	91348
	47	17	2002	10	2	0	91348
	48	17	2004	10	2	12	91348
	49	17	2006	10	7	0	91348
	50	17	2007	10	1	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.8	2013	11	26	0	91348
	2	15.2	2016	11	26	0	91348
	3	15.4	2010	11	10	12	91348
	4	15.4	2012	11	2	0	91348
	5	15.6	1996	11	9	12	91348
	6	15.6	2011	11	17	12	91348
	7	15.6	2018	11	19	12	91348
	8	16	2007	11	29	12	91348
	9	16	2011	11	28	12	91348
	10	16.2	1996	11	23	0	91348
	11	16.2	2006	11	26	0	91348
	12	16.2	2014	11	23	12	91348
	13	16.4	2010	11	6	12	91348
	14	16.4	2013	11	13	0	91348
	15	16.6	1996	11	13	0	91348
	16	16.6	1998	11	7	12	91348
	17	16.6	2002	11	27	12	91348
	18	16.6	2007	11	30	0	91348
	19	16.6	2010	11	14	0	91348

	20	16.6	2010	11	20	0	91348
	21	16.6	2013	11	21	0	91348
	22	16.6	2015	11	3	0	91348
	23	16.6	2018	11	27	0	91348
	24	16.7	1999	11	11	0	91348
	25	16.8	1996	11	17	0	91348
	26	16.8	1998	11	10	12	91348
	27	16.8	1999	11	20	0	91348
	28	16.8	1999	11	8	12	91348
	29	16.8	2007	11	6	0	91348
	30	16.8	2008	11	11	12	91348
	31	16.8	2008	11	2	12	91348
	32	16.8	2008	11	3	0	91348
	33	16.8	2008	11	3	12	91348
	34	16.8	2008	11	7	0	91348
	35	16.8	2010	11	1	12	91348
	36	16.8	2012	11	6	0	91348
	37	16.8	2016	11	20	12	91348
	38	17	1996	11	15	12	91348
	39	17	1997	11	14	12	91348
	40	17	1997	11	9	12	91348
	41	17	1998	11	24	0	91348
	42	17	1999	11	15	12	91348
	43	17	2000	11	19	12	91348
	44	17	2000	11	8	12	91348
	45	17	2002	11	2	0	91348
	46	17	2002	11	28	0	91348
	47	17	2004	11	23	0	91348
	48	17	2010	11	21	12	91348
	49	17	2010	11	2	12	91348
	50	17	2010	11	3	0	91348
TPN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.2	2011	12	13	0	91348
	2	14.8	1997	12	29	0	91348
	3	14.9	2001	12	30	12	91348
	4	15.1	1997	12	27	12	91348
	5	15.1	1999	12	13	12	91348
	6	15.4	2009	12	30	12	91348
	7	15.4	2013	12	12	0	91348
	8	15.8	2009	12	31	0	91348
	9	15.8	2012	12	12	0	91348
	10	15.8	2017	12	7	12	91348
	11	15.9	2001	12	31	12	91348
	12	16	1998	12	27	12	91348
	13	16	2001	12	30	0	91348
	14	16	2003	12	30	12	91348
	15	16	2009	12	29	0	91348

16	16	2009	12	29	12	91348
17	16	2016	12	19	0	91348
18	16.1	1997	12	24	12	91348
19	16.1	1997	12	29	12	91348
20	16.1	2001	12	12	12	91348
21	16.1	2001	12	29	0	91348
22	16.2	2002	12	29	0	91348
23	16.2	2002	12	30	12	91348
24	16.2	2002	12	31	0	91348
25	16.2	2005	12	30	12	91348
26	16.2	2011	12	22	0	91348
27	16.2	2015	12	16	0	91348
28	16.3	1997	12	21	12	91348
29	16.3	1998	12	18	0	91348
30	16.4	2011	12	15	0	91348
31	16.4	2011	12	18	0	91348
32	16.4	2011	12	29	12	91348
33	16.4	2015	12	28	12	91348
34	16.5	1997	12	28	0	91348
35	16.6	2001	12	12	17	91348
36	16.6	2002	12	30	0	91348
37	16.6	2003	12	30	0	91348
38	16.6	2013	12	14	0	91348
39	16.6	2013	12	21	0	91348
40	16.6	2013	12	24	0	91348
41	16.6	2015	12	24	12	91348
42	16.6	2017	12	21	12	91348
43	16.7	1997	12	28	12	91348
44	16.7	2001	12	13	5	91348
45	16.8	1996	12	25	0	91348
46	16.8	1996	12	8	12	91348
47	16.8	1997	12	19	12	91348
48	16.8	1997	12	30	12	91348
49	16.8	1998	12	25	0	91348
50	16.8	1998	12	28	12	91348

TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.2	2016	1	30	12	91408
	2	15.1	1998	1	29	0	91408
	3	15.2	2005	1	21	0	91408
	4	15.2	2012	1	15	0	91408
	5	15.3	1997	1	1	0	91408
	6	15.4	1998	1	16	12	91408
	7	15.4	2010	1	31	0	91408
	8	15.6	1997	1	1	11	91408
	9	15.6	1997	1	2	0	91408
	10	15.6	1998	1	26	0	91408

	11	15.6	1998	1	31	0	91408
	12	15.8	1997	1	2	12	91408
	13	15.8	1998	1	28	12	91408
	14	15.8	2002	1	15	0	91408
	15	15.8	2002	1	29	0	91408
	16	15.8	2003	1	10	0	91408
	17	15.8	2005	1	19	12	91408
	18	15.8	2013	1	8	12	91408
	19	15.8	2014	1	26	12	91408
	20	15.8	2016	1	26	12	91408
	21	15.9	1997	1	4	0	91408
	22	15.9	1998	1	17	12	91408
	23	16	1997	1	4	12	91408
	24	16	2002	1	29	12	91408
	25	16	2002	1	31	12	91408
	26	16	2004	1	15	12	91408
	27	16	2004	1	8	0	91408
	28	16	2010	1	24	0	91408
	29	16	2016	1	12	12	91408
	30	16	2016	1	22	0	91408
	31	16	2016	1	3	0	91408
	32	16.1	1998	1	18	12	91408
	33	16.2	1997	1	3	12	91408
	34	16.2	1998	1	30	0	91408
	35	16.2	2002	1	27	12	91408
	36	16.2	2016	1	13	0	91408
	37	16.2	2016	1	29	0	91408
	38	16.2	2016	1	30	0	91408
	39	16.3	1998	1	20	0	91408
	40	16.3	1998	1	22	12	91408
	41	16.3	1998	1	26	12	91408
	42	16.3	1998	1	6	0	91408
	43	16.3	2000	1	22	12	91408
	44	16.3	2000	1	30	0	91408
	45	16.4	2002	1	23	12	91408
	46	16.4	2002	1	25	0	91408
	47	16.4	2002	1	28	12	91408
	48	16.4	2003	1	14	12	91408
	49	16.4	2003	1	16	0	91408
	50	16.4	2004	1	12	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15	2010	2	11	0	91408
	2	15	2015	2	14	12	91408
	3	15.1	1998	2	25	12	91408
	4	15.1	1998	2	3	12	91408
	5	15.1	1998	2	9	0	91408
	6	15.2	2003	2	10	0	91408

	7	15.2	2016	2	17	0	91408
	8	15.3	1998	2	10	0	91408
	9	15.3	1998	2	2	0	91408
	10	15.3	1998	2	8	0	91408
	11	15.4	1998	2	7	0	91408
	12	15.4	2002	2	12	0	91408
	13	15.4	2010	2	4	0	91408
	14	15.4	2010	2	8	0	91408
	15	15.6	1998	2	12	0	91408
	16	15.6	1998	2	23	0	91408
	17	15.6	1998	2	3	0	91408
	18	15.6	2003	2	26	0	91408
	19	15.6	2010	2	17	0	91408
	20	15.6	2010	2	5	0	91408
	21	15.8	1998	2	7	12	91408
	22	15.8	1998	2	8	12	91408
	23	15.8	2003	2	17	0	91408
	24	15.8	2005	2	24	0	91408
	25	15.8	2005	2	7	0	91408
	26	15.8	2010	2	3	12	91408
	27	15.8	2010	2	6	0	91408
	28	15.8	2014	2	19	12	91408
	29	15.8	2014	2	22	0	91408
	30	15.8	2015	2	20	0	91408
	31	15.8	2018	2	14	0	91408
	32	15.9	1998	2	24	12	91408
	33	16	1998	2	19	12	91408
	34	16	1998	2	4	0	91408
	35	16	2002	2	1	0	91408
	36	16	2002	2	2	0	91408
	37	16	2003	2	20	0	91408
	38	16	2005	2	2	0	91408
	39	16	2010	2	3	0	91408
	40	16	2012	2	1	12	91408
	41	16	2014	2	19	0	91408
	42	16	2015	2	14	0	91408
	43	16	2015	2	28	12	91408
	44	16.1	1998	2	6	12	91408
	45	16.2	1998	2	1	12	91408
	46	16.2	1998	2	12	12	91408
	47	16.2	2002	2	1	12	91408
	48	16.2	2002	2	23	0	91408
	49	16.2	2003	2	17	12	91408
	50	16.2	2005	2	26	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.6	1998	3	19	0	91408
	2	14.1	1997	3	19	0	91408

3	14.1	1998	3	7	0	91408
4	14.4	2002	3	3	12	91408
5	14.6	1998	3	13	0	91408
6	14.6	1998	3	19	12	91408
7	14.6	1998	3	5	12	91408
8	14.8	1998	3	24	0	91408
9	15	1998	3	7	12	91408
10	15.1	1997	3	17	12	91408
11	15.1	1998	3	9	0	91408
12	15.4	1998	3	17	0	91408
13	15.4	2012	3	4	12	91408
14	15.4	2014	3	30	0	91408
15	15.4	2014	3	4	0	91408
16	15.4	2016	3	12	0	91408
17	15.5	1998	3	14	12	91408
18	15.5	1998	3	21	12	91408
19	15.6	1997	3	16	0	91408
20	15.6	2003	3	7	0	91408
21	15.6	2005	3	2	0	91408
22	15.6	2007	3	7	0	91408
23	15.8	1997	3	15	12	91408
24	15.8	1998	3	14	0	91408
25	15.8	1998	3	22	12	91408
26	15.8	1998	3	31	0	91408
27	15.8	2005	3	4	0	91408
28	15.8	2005	3	6	12	91408
29	15.8	2014	3	6	0	91408
30	15.8	2016	3	18	0	91408
31	15.9	1997	3	11	0	91408
32	15.9	1998	3	12	12	91408
33	16	1997	3	12	12	91408
34	16	1997	3	22	0	91408
35	16	1997	3	23	0	91408
36	16	1998	3	1	12	91408
37	16	1998	3	16	12	91408
38	16	1998	3	23	12	91408
39	16	2003	3	14	12	91408
40	16	2007	3	6	0	91408
41	16	2014	3	7	12	91408
42	16	2015	3	12	0	91408
43	16	2015	3	16	0	91408
44	16	2015	3	22	0	91408
45	16	2016	3	23	0	91408
46	16.1	1997	3	17	0	91408
47	16.1	1997	3	20	23	91408
48	16.2	1997	3	24	0	91408
49	16.2	1998	3	12	0	91408

	50	16.2	1998	3	21	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.6	2016	4	5	0	91408
	2	15.5	1998	4	10	12	91408
	3	15.6	2012	4	25	0	91408
	4	15.8	2007	4	3	12	91408
	5	15.9	1997	4	17	0	91408
	6	16	2012	4	2	0	91408
	7	16.2	1998	4	20	0	91408
	8	16.2	2016	4	18	0	91408
	9	16.3	1997	4	18	12	91408
	10	16.3	1997	4	23	12	91408
	11	16.3	1998	4	21	0	91408
	12	16.4	2002	4	4	0	91408
	13	16.4	2016	4	22	0	91408
	14	16.4	2017	4	6	12	91408
	15	16.5	1998	4	11	0	91408
	16	16.5	1998	4	7	0	91408
	17	16.6	2005	4	15	12	91408
	18	16.6	2012	4	4	0	91408
	19	16.7	1998	4	10	0	91408
	20	16.7	1998	4	5	12	91408
	21	16.7	2000	4	16	0	91408
	22	16.8	1997	4	13	12	91408
	23	16.8	1997	4	16	12	91408
	24	16.8	1998	4	1	12	91408
	25	16.8	1998	4	3	12	91408
	26	16.8	2000	4	5	0	91408
	27	16.8	2002	4	7	0	91408
	28	16.8	2004	4	17	0	91408
	29	16.8	2005	4	5	0	91408
	30	16.8	2007	4	3	0	91408
	31	16.8	2007	4	5	0	91408
	32	16.8	2007	4	5	12	91408
	33	16.8	2007	4	6	12	91408
	34	16.8	2013	4	16	0	91408
	35	16.8	2013	4	4	0	91408
	36	16.8	2015	4	6	0	91408
	37	16.8	2018	4	5	0	91408
	38	17	1997	4	24	0	91408
	39	17	1998	4	17	0	91408
	40	17	1999	4	2	12	91408
	41	17	2002	4	2	12	91408
	42	17	2002	4	9	0	91408
	43	17	2007	4	4	0	91408
	44	17	2007	4	7	0	91408
	45	17	2007	4	8	0	91408

	46	17	2008	4	1	12	91408
	47	17	2008	4	12	0	91408
	48	17	2009	4	24	1	91408
	49	17	2009	4	28	12	91408
	50	17	2011	4	11	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.5	1999	5	30	0	91408
	2	16.8	1999	5	1	12	91408
	3	16.8	2000	5	26	12	91408
	4	16.8	2008	5	11	0	91408
	5	16.8	2010	5	28	18	91408
	6	16.8	2012	5	14	0	91408
	7	16.8	2012	5	19	12	91408
	8	17	1999	5	13	12	91408
	9	17	1999	5	3	12	91408
	10	17	2000	5	4	0	91408
	11	17	2010	5	10	6	91408
	12	17	2011	5	18	0	91408
	13	17	2015	5	16	12	91408
	14	17	2015	5	2	0	91408
	15	17	2016	5	1	12	91408
	16	17.1	2000	5	22	0	91408
	17	17.1	2001	5	19	0	91408
	18	17.2	1997	5	31	0	91408
	19	17.2	1997	5	6	0	91408
	20	17.2	1997	5	7	0	91408
	21	17.2	1997	5	8	12	91408
	22	17.2	1998	5	2	0	91408
	23	17.2	1998	5	28	12	91408
	24	17.2	2000	5	5	0	91408
	25	17.2	2001	5	24	0	91408
	26	17.2	2001	5	26	0	91408
	27	17.2	2002	5	14	0	91408
	28	17.2	2004	5	19	0	91408
	29	17.2	2004	5	26	12	91408
	30	17.2	2006	5	5	0	91408
	31	17.2	2008	5	19	12	91408
	32	17.2	2009	5	8	0	91408
	33	17.2	2012	5	2	0	91408
	34	17.3	1997	5	24	12	91408
	35	17.3	1997	5	3	12	91408
	36	17.3	1998	5	3	0	91408
	37	17.3	1999	5	14	0	91408
	38	17.3	1999	5	4	0	91408
	39	17.3	2001	5	11	0	91408
	40	17.3	2001	5	12	0	91408
	41	17.3	2001	5	24	12	91408

	42	17.4	2000	5	3	0	91408
	43	17.4	2001	5	14	0	91408
	44	17.4	2001	5	16	0	91408
	45	17.4	2002	5	20	12	91408
	46	17.4	2004	5	15	0	91408
	47	17.4	2006	5	26	0	91408
	48	17.4	2008	5	1	0	91408
	49	17.4	2008	5	23	0	91408
	50	17.4	2008	5	26	12	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.2	2004	6	23	0	91408
	2	16.4	2001	6	29	0	91408
	3	16.4	2002	6	3	0	91408
	4	16.4	2012	6	6	0	91408
	5	16.4	2013	6	28	0	91408
	6	16.4	2018	6	18	0	91408
	7	16.5	1997	6	13	12	91408
	8	16.6	2002	6	26	0	91408
	9	16.6	2008	6	7	0	91408
	10	16.7	2000	6	24	0	91408
	11	16.7	2001	6	20	0	91408
	12	16.8	1997	6	6	12	91408
	13	16.8	1998	6	19	0	91408
	14	16.8	2000	6	30	12	91408
	15	16.8	2010	6	25	0	91408
	16	16.8	2012	6	19	0	91408
	17	16.8	2013	6	26	18	91408
	18	16.8	2015	6	28	0	91408
	19	17	1997	6	1	0	91408
	20	17	2001	6	27	12	91408
	21	17	2001	6	30	0	91408
	22	17	2002	6	28	12	91408
	23	17	2002	6	4	0	91408
	24	17	2003	6	13	0	91408
	25	17	2004	6	17	12	91408
	26	17	2004	6	22	0	91408
	27	17	2006	6	13	0	91408
	28	17	2008	6	16	18	91408
	29	17	2008	6	18	6	91408
	30	17	2011	6	19	0	91408
	31	17	2012	6	15	0	91408
	32	17	2012	6	23	12	91408
	33	17	2012	6	24	0	91408
	34	17	2013	6	17	17	91408
	35	17	2014	6	24	12	91408
	36	17	2017	6	12	0	91408
	37	17.1	1997	6	2	0	91408

	38	17.1	1999	6	24	12	91408
	39	17.2	1999	6	26	0	91408
	40	17.2	1999	6	30	0	91408
	41	17.2	2000	6	12	0	91408
	42	17.2	2000	6	26	12	91408
	43	17.2	2001	6	2	0	91408
	44	17.2	2001	6	21	0	91408
	45	17.2	2003	6	12	0	91408
	46	17.2	2003	6	5	0	91408
	47	17.2	2003	6	6	12	91408
	48	17.2	2004	6	16	12	91408
	49	17.2	2004	6	17	0	91408
	50	17.2	2004	6	23	12	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.2	2011	7	5	12	91408
	2	15.8	2011	7	22	12	91408
	3	16	2000	7	7	12	91408
	4	16.1	1999	7	12	0	91408
	5	16.2	1999	7	27	0	91408
	6	16.2	2004	7	19	0	91408
	7	16.2	2011	7	28	0	91408
	8	16.2	2014	7	15	12	91408
	9	16.3	2001	7	12	12	91408
	10	16.4	2006	7	1	0	91408
	11	16.4	2014	7	24	0	91408
	12	16.4	2015	7	19	0	91408
	13	16.6	2000	7	22	12	91408
	14	16.6	2001	7	21	12	91408
	15	16.6	2002	7	4	0	91408
	16	16.6	2003	7	1	0	91408
	17	16.6	2003	7	27	0	91408
	18	16.6	2009	7	26	12	91408
	19	16.6	2010	7	6	18	91408
	20	16.6	2011	7	28	12	91408
	21	16.6	2015	7	18	0	91408
	22	16.7	1999	7	12	12	91408
	23	16.7	2000	7	3	12	91408
	24	16.8	1997	7	27	12	91408
	25	16.8	1999	7	5	12	91408
	26	16.8	2000	7	21	0	91408
	27	16.8	2001	7	13	12	91408
	28	16.8	2002	7	12	0	91408
	29	16.8	2002	7	14	0	91408
	30	16.8	2003	7	18	0	91408
	31	16.8	2003	7	31	0	91408
	32	16.8	2004	7	3	0	91408
	33	16.8	2011	7	21	0	91408

	34	16.8	2011	7	27	0	91408
	35	16.8	2011	7	4	0	91408
	36	16.8	2011	7	9	12	91408
	37	16.8	2012	7	9	0	91408
	38	16.8	2013	7	1	18	91408
	39	16.8	2013	7	28	12	91408
	40	16.8	2013	7	29	12	91408
	41	16.8	2014	7	1	12	91408
	42	16.8	2015	7	9	0	91408
	43	16.9	2000	7	30	0	91408
	44	16.9	2001	7	7	0	91408
	45	17	1999	7	1	0	91408
	46	17	1999	7	28	12	91408
	47	17	2000	7	16	0	91408
	48	17	2000	7	17	0	91408
	49	17	2000	7	28	12	91408
	50	17	2000	7	30	12	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.2	2011	8	17	12	91408
	2	15.6	2018	8	6	0	91408
	3	16	1997	8	8	0	91408
	4	16	2013	8	24	12	91408
	5	16.2	2002	8	12	0	91408
	6	16.2	2002	8	16	12	91408
	7	16.2	2014	8	16	0	91408
	8	16.4	2004	8	14	12	91408
	9	16.4	2008	8	12	0	91408
	10	16.4	2012	8	14	0	91408
	11	16.4	2018	8	15	6	91408
	12	16.4	2018	8	16	0	91408
	13	16.4	2018	8	17	2	91408
	14	16.5	1999	8	7	12	91408
	15	16.6	1999	8	16	0	91408
	16	16.6	1999	8	29	0	91408
	17	16.6	2002	8	11	0	91408
	18	16.6	2004	8	18	0	91408
	19	16.6	2004	8	26	0	91408
	20	16.6	2007	8	9	12	91408
	21	16.6	2011	8	11	12	91408
	22	16.6	2012	8	16	0	91408
	23	16.6	2012	8	9	0	91408
	24	16.6	2015	8	19	12	91408
	25	16.6	2018	8	20	0	91408
	26	16.6	2018	8	24	18	91408
	27	16.7	1997	8	18	0	91408
	28	16.7	1999	8	14	0	91408
	29	16.7	2000	8	21	12	91408

	30	16.8	1997	8	10	0	91408
	31	16.8	1997	8	14	0	91408
	32	16.8	1997	8	14	11	91408
	33	16.8	1997	8	24	12	91408
	34	16.8	1997	8	30	0	91408
	35	16.8	1997	8	9	0	91408
	36	16.8	1997	8	9	12	91408
	37	16.8	1998	8	18	12	91408
	38	16.8	1999	8	13	12	91408
	39	16.8	1999	8	8	0	91408
	40	16.8	2000	8	13	12	91408
	41	16.8	2000	8	25	12	91408
	42	16.8	2001	8	11	0	91408
	43	16.8	2002	8	20	12	91408
	44	16.8	2002	8	29	0	91408
	45	16.8	2003	8	27	0	91408
	46	16.8	2004	8	18	12	91408
	47	16.8	2004	8	21	0	91408
	48	16.8	2004	8	3	12	91408
	49	16.8	2008	8	17	0	91408
	50	16.8	2008	8	7	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.4	2012	9	23	0	91408
	2	15.8	2012	9	13	0	91408
	3	16	2012	9	11	0	91408
	4	16.2	1999	9	22	12	91408
	5	16.2	1999	9	29	0	91408
	6	16.2	2004	9	9	0	91408
	7	16.2	2010	9	10	0	91408
	8	16.2	2013	9	10	0	91408
	9	16.2	2015	9	13	12	91408
	10	16.2	2016	9	6	0	91408
	11	16.3	1998	9	7	0	91408
	12	16.4	2001	9	5	12	91408
	13	16.4	2003	9	23	12	91408
	14	16.4	2008	9	28	12	91408
	15	16.4	2013	9	28	0	91408
	16	16.4	2013	9	29	12	91408
	17	16.4	2015	9	7	12	91408
	18	16.4	2016	9	26	0	91408
	19	16.5	1999	9	15	0	91408
	20	16.6	2002	9	13	12	91408
	21	16.6	2010	9	20	12	91408
	22	16.6	2012	9	10	0	91408
	23	16.6	2012	9	18	0	91408
	24	16.7	1997	9	5	0	91408
	25	16.8	1997	9	2	0	91408

	26	16.8	1998	9	3	0	91408
	27	16.8	1999	9	11	0	91408
	28	16.8	1999	9	3	12	91408
	29	16.8	2002	9	16	0	91408
	30	16.8	2006	9	2	0	91408
	31	16.8	2006	9	5	0	91408
	32	16.8	2008	9	24	0	91408
	33	16.8	2015	9	10	0	91408
	34	16.8	2015	9	29	0	91408
	35	16.8	2018	9	7	0	91408
	36	17	1998	9	4	12	91408
	37	17	1999	9	1	0	91408
	38	17	1999	9	2	0	91408
	39	17	2002	9	16	12	91408
	40	17	2002	9	20	0	91408
	41	17	2002	9	2	12	91408
	42	17	2003	9	23	0	91408
	43	17	2004	9	11	0	91408
	44	17	2007	9	18	12	91408
	45	17	2007	9	19	12	91408
	46	17	2012	9	21	0	91408
	47	17	2012	9	21	12	91408
	48	17	2013	9	18	12	91408
	49	17	2013	9	2	0	91408
	50	17	2013	9	28	12	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.2	2016	10	11	12	91408
	2	16.4	2018	10	12	0	91408
	3	16.6	2002	10	11	12	91408
	4	16.6	2008	10	8	0	91408
	5	16.6	2013	10	16	0	91408
	6	16.8	1997	10	3	0	91408
	7	16.8	1998	10	2	12	91408
	8	16.8	2004	10	14	0	91408
	9	16.8	2006	10	5	12	91408
	10	16.8	2008	10	29	0	91408
	11	16.8	2009	10	16	0	91408
	12	16.8	2015	10	11	0	91408
	13	16.8	2016	10	3	12	91408
	14	17	1999	10	3	0	91408
	15	17	1999	10	9	0	91408
	16	17	2003	10	7	0	91408
	17	17	2010	10	28	12	91408
	18	17	2013	10	29	12	91408
	19	17	2015	10	17	12	91408
	20	17.1	1997	10	10	23	91408
	21	17.1	1997	10	31	12	91408

	22	17.1	1998	10	14	0	91408
	23	17.1	2000	10	2	0	91408
	24	17.1	2000	10	24	12	91408
	25	17.2	1997	10	3	11	91408
	26	17.2	1998	10	19	0	91408
	27	17.2	1998	10	5	12	91408
	28	17.2	1999	10	2	12	91408
	29	17.2	2000	10	5	0	91408
	30	17.2	2002	10	10	0	91408
	31	17.2	2002	10	19	12	91408
	32	17.2	2002	10	20	0	91408
	33	17.2	2004	10	9	0	91408
	34	17.2	2005	10	2	0	91408
	35	17.2	2005	10	5	12	91408
	36	17.2	2010	10	19	12	91408
	37	17.2	2011	10	21	0	91408
	38	17.2	2013	10	5	0	91408
	39	17.2	2014	10	6	0	91408
	40	17.2	2015	10	10	0	91408
	41	17.2	2015	10	15	0	91408
	42	17.3	1997	10	7	0	91408
	43	17.3	1998	10	1	12	91408
	44	17.3	1998	10	16	0	91408
	45	17.3	1998	10	5	0	91408
	46	17.3	2000	10	30	0	91408
	47	17.3	2001	10	10	0	91408
	48	17.4	2001	10	30	17	91408
	49	17.4	2002	10	11	0	91408
	50	17.4	2002	10	12	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.2	2009	11	30	12	91408
	2	16.2	2013	11	15	0	91408
	3	16.4	2002	11	25	18	91408
	4	16.6	2002	11	26	18	91408
	5	16.8	1996	11	13	23	91408
	6	16.8	1996	11	15	12	91408
	7	16.8	2011	11	11	12	91408
	8	16.8	2011	11	9	0	91408
	9	16.8	2013	11	30	0	91408
	10	16.8	2017	11	7	12	91408
	11	17	1998	11	19	12	91408
	12	17	2008	11	5	0	91408
	13	17.2	1997	11	27	23	91408
	14	17.2	2002	11	26	0	91408
	15	17.2	2002	11	27	6	91408
	16	17.2	2003	11	16	0	91408
	17	17.2	2005	11	6	0	91408

	18	17.2	2009	11	21	12	91408
	19	17.2	2009	11	23	0	91408
	20	17.2	2009	11	24	12	91408
	21	17.2	2009	11	25	12	91408
	22	17.2	2010	11	16	0	91408
	23	17.2	2010	11	21	0	91408
	24	17.2	2010	11	8	0	91408
	25	17.2	2012	11	22	0	91408
	26	17.2	2013	11	3	0	91408
	27	17.2	2018	11	11	12	91408
	28	17.2	2018	11	25	12	91408
	29	17.3	1997	11	23	12	91408
	30	17.3	1997	11	24	0	91408
	31	17.3	1997	11	27	12	91408
	32	17.3	1999	11	3	12	91408
	33	17.4	2001	11	1	0	91408
	34	17.4	2002	11	23	6	91408
	35	17.4	2002	11	27	0	91408
	36	17.4	2005	11	11	12	91408
	37	17.4	2006	11	5	12	91408
	38	17.4	2008	11	11	0	91408
	39	17.4	2008	11	29	12	91408
	40	17.4	2008	11	6	0	91408
	41	17.4	2010	11	10	12	91408
	42	17.4	2010	11	23	12	91408
	43	17.4	2011	11	5	12	91408
	44	17.4	2013	11	1	0	91408
	45	17.4	2013	11	18	0	91408
	46	17.4	2013	11	23	12	91408
	47	17.4	2014	11	20	0	91408
	48	17.5	1996	11	16	0	91408
	49	17.5	1997	11	25	0	91408
	50	17.5	1998	11	13	0	91408
TRO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.2	2002	12	8	12	91408
	2	15.4	2002	12	8	18	91408
	3	15.5	2001	12	26	0	91408
	4	15.8	1996	12	31	0	91408
	5	15.9	2001	12	25	12	91408
	6	16	1996	12	29	12	91408
	7	16	2002	12	9	0	91408
	8	16	2015	12	25	0	91408
	9	16	2015	12	26	0	91408
	10	16.2	2001	12	17	0	91408
	11	16.2	2002	12	10	0	91408
	12	16.2	2009	12	5	0	91408
	13	16.3	1996	12	31	12	91408

14	16.4	2015	12	25	12	91408
15	16.6	1996	12	3	0	91408
16	16.6	2002	12	9	18	91408
17	16.6	2015	12	31	12	91408
18	16.7	1996	12	20	23	91408
19	16.7	2001	12	25	0	91408
20	16.7	2001	12	5	5	91408
21	16.8	1996	12	24	18	91408
22	16.8	1996	12	26	0	91408
23	16.8	1997	12	1	0	91408
24	16.8	2001	12	16	0	91408
25	16.8	2002	12	10	5	91408
26	16.8	2002	12	11	0	91408
27	16.8	2002	12	31	0	91408
28	16.8	2002	12	5	0	91408
29	16.8	2002	12	9	12	91408
30	16.8	2009	12	5	12	91408
31	16.8	2010	12	25	0	91408
32	16.8	2017	12	30	0	91408
33	16.9	2001	12	28	0	91408
34	17	2002	12	10	12	91408
35	17	2002	12	10	18	91408
36	17	2002	12	19	0	91408
37	17	2002	12	9	6	91408
38	17	2004	12	8	0	91408
39	17	2005	12	10	12	91408
40	17	2005	12	31	12	91408
41	17	2009	12	1	12	91408
42	17	2009	12	22	0	91408
43	17	2009	12	9	0	91408
44	17	2015	12	19	0	91408
45	17	2015	12	23	0	91408
46	17.1	1997	12	16	0	91408
47	17.1	2001	12	9	5	91408
48	17.2	1997	12	5	12	91408
49	17.2	1998	12	24	0	91408
50	17.2	1999	12	30	0	91408

TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	1962	1	11	12	72274
	2	-7.2	1962	1	11	0	72274
	3	-6.6	1971	1	4	12	72274
	4	-6.5	1971	1	6	12	72274
	5	-6.1	2007	1	14	12	72274
	6	-6	1963	1	13	12	72274
	7	-6	1971	1	7	12	72274
	8	-5.6	1987	1	17	12	72274

	9	-5.2	1971	1	5	12	72274
	10	-4.4	1971	1	4	0	72274
	11	-4.4	1979	1	30	12	72274
	12	-4.2	1963	1	20	12	72274
	13	-4.1	2011	1	1	12	72274
	14	-4	1960	1	17	12	72274
	15	-4	1971	1	5	0	72274
	16	-3.8	1987	1	18	0	72274
	17	-3.7	2015	1	2	12	72274
	18	-3.6	1971	1	7	0	72274
	19	-3.6	1987	1	18	12	72274
	20	-3.5	1963	1	14	12	72274
	21	-3.5	1976	1	2	12	72274
	22	-3.5	2013	1	14	12	72274
	23	-3.3	1971	1	6	0	72274
	24	-3.3	2002	1	31	12	72274
	25	-3.2	1997	1	7	12	72274
	26	-3.2	1997	1	8	0	72274
	27	-3.1	1970	1	2	12	72274
	28	-3.1	1997	1	8	12	72274
	29	-3.1	2015	1	1	12	72274
	30	-3	1955	1	23	15	72274
	31	-3	1987	1	17	0	72274
	32	-2.9	1960	1	2	12	72274
	33	-2.9	2013	1	15	0	72274
	34	-2.8	1972	1	4	12	72274
	35	-2.7	1955	1	23	9	72274
	36	-2.7	1988	1	20	12	72274
	37	-2.5	1963	1	14	0	72274
	38	-2.5	1973	1	20	12	72274
	39	-2.4	1960	1	18	12	72274
	40	-2.4	1963	1	20	0	72274
	41	-2.3	1979	1	29	12	72274
	42	-2.2	1955	1	21	15	72274
	43	-2.1	1960	1	18	0	72274
	44	-2.1	2007	1	15	12	72274
	45	-2.1	2013	1	13	12	72274
	46	-2	1955	1	23	3	72274
	47	-2	1963	1	13	0	72274
	48	-2	1971	1	3	12	72274
	49	-1.9	1955	1	22	15	72274
	50	-1.9	1979	1	27	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	2011	2	3	12	72274
	2	-6.7	1956	2	2	15	72274
	3	-6.3	2011	2	4	0	72274
	4	-6.1	1956	2	3	9	72274

	5	-5.9	1955	2	19	15	72274
	6	-5.8	1985	2	1	12	72274
	7	-5.7	1956	2	2	9	72274
	8	-5.7	2011	2	3	0	72274
	9	-5.5	1990	2	15	12	72274
	10	-5.4	1956	2	3	15	72274
	11	-4.9	1975	2	22	12	72274
	12	-4.9	2011	2	2	12	72274
	13	-4.5	1956	2	2	21	72274
	14	-4.4	1955	2	19	9	72274
	15	-4	1956	2	3	3	72274
	16	-3.9	1953	2	20	15	72274
	17	-3.9	1955	2	19	21	72274
	18	-3.9	1985	2	2	0	72274
	19	-3.8	1965	2	10	12	72274
	20	-3.7	1955	2	20	15	72274
	21	-3.7	1956	2	3	21	72274
	22	-3.4	1955	2	20	9	72274
	23	-3.3	1985	2	2	12	72274
	24	-3.1	1956	2	4	3	72274
	25	-3	1953	2	21	9	72274
	26	-3	1955	2	21	15	72274
	27	-3	1955	2	3	15	72274
	28	-3	1956	2	9	15	72274
	29	-3	1965	2	12	12	72274
	30	-2.9	1990	2	16	12	72274
	31	-2.7	1955	2	4	15	72274
	32	-2.6	1956	2	17	15	72274
	33	-2.5	1953	2	20	9	72274
	34	-2.5	1955	2	20	3	72274
	35	-2.5	1955	2	21	9	72274
	36	-2.5	1956	2	17	9	72274
	37	-2.5	1960	2	24	12	72274
	38	-2.4	1990	2	16	0	72274
	39	-2.3	1955	2	4	9	72274
	40	-2.3	1962	2	28	12	72274
	41	-2.3	1965	2	12	0	72274
	42	-2.3	2011	2	4	12	72274
	43	-2.2	1990	2	15	0	72274
	44	-2.2	2001	2	9	0	72274
	45	-2.2	2001	2	9	12	72274
	46	-2.1	1985	2	5	12	72274
	47	-1.9	1989	2	6	12	72274
	48	-1.7	1955	2	22	9	72274
	49	-1.5	2009	2	10	12	72274
	50	-1.4	1956	2	9	9	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-6.8	1971	3	2	12	72274
2	-2.8	1964	3	3	12	72274
3	-2.8	1976	3	4	12	72274
4	-2.2	1955	3	21	15	72274
5	-2	1966	3	3	12	72274
6	-1.5	1957	3	23	15	72274
7	-1.5	2006	3	13	12	72274
8	-1.4	1990	3	14	12	72274
9	-1.3	1964	3	8	12	72274
10	-1.2	1998	3	29	12	72274
11	-1.1	1966	3	4	12	72274
12	-1.1	1991	3	16	12	72274
13	-0.8	1975	3	29	0	72274
14	-0.5	1991	3	28	12	72274
15	-0.4	2000	3	7	0	72274
16	-0.3	1969	3	11	12	72274
17	-0.3	1973	3	29	12	72274
18	-0.2	1969	3	15	12	72274
19	-0.2	1997	3	1	12	72274
20	-0.1	1973	3	15	12	72274
21	-0.1	1977	3	26	12	72274
22	0	1953	3	3	16	72274
23	0	1958	3	7	12	72274
24	0	1958	3	8	12	72274
25	0	1970	3	6	0	72274
26	0	1973	3	15	0	72274
27	0	1974	3	9	12	72274
28	0	1989	3	4	12	72274
29	0.1	1956	3	13	15	72274
30	0.1	1969	3	14	12	72274
31	0.1	1974	3	10	12	72274
32	0.2	1956	3	13	9	72274
33	0.2	1956	3	7	9	72274
34	0.2	1964	3	9	12	72274
35	0.2	1970	3	6	12	72274
36	0.2	1971	3	3	12	72274
37	0.3	1962	3	14	12	72274
38	0.3	1975	3	29	12	72274
39	0.3	1985	3	29	12	72274
40	0.3	1990	3	13	12	72274
41	0.3	1991	3	21	12	72274
42	0.4	1970	3	11	12	72274
43	0.4	1998	3	30	0	72274
44	0.4	2000	3	7	12	72274
45	0.6	1956	3	7	16	72274
46	0.6	1957	3	23	9	72274
47	0.6	1969	3	12	12	72274

	48	0.6	1993	3	1	12	72274
	49	0.7	1958	3	12	12	72274
	50	0.7	1963	3	18	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.7	1967	4	12	12	72274
	2	-0.9	1956	4	2	9	72274
	3	-0.7	1975	4	7	12	72274
	4	-0.3	1956	4	2	15	72274
	5	-0.1	1976	4	17	12	72274
	6	0	2011	4	10	0	72274
	7	0.2	1976	4	17	0	72274
	8	0.4	1958	4	8	12	72274
	9	0.4	1997	4	4	12	72274
	10	0.8	1964	4	4	12	72274
	11	1	1971	4	19	12	72274
	12	1.1	1983	4	7	12	72274
	13	1.3	1995	4	19	12	72274
	14	1.3	1997	4	4	0	72274
	15	1.3	1999	4	5	12	72274
	16	1.6	1975	4	8	12	72274
	17	1.6	1977	4	3	12	72274
	18	1.6	1983	4	13	12	72274
	19	1.6	2011	4	10	12	72274
	20	1.7	1975	4	18	12	72274
	21	1.7	1995	4	17	12	72274
	22	1.7	1998	4	2	12	72274
	23	1.7	1999	4	2	0	72274
	24	2	1957	4	22	15	72274
	25	2	1970	4	29	12	72274
	26	2	1981	4	3	12	72274
	27	2	2010	4	23	12	72274
	28	2.1	1967	4	13	0	72274
	29	2.1	1983	4	6	12	72274
	30	2.2	1975	4	7	18	72274
	31	2.2	2010	4	23	0	72274
	32	2.4	1964	4	3	12	72274
	33	2.4	2001	4	22	12	72274
	34	2.6	1975	4	10	12	72274
	35	2.7	1999	4	3	12	72274
	36	2.8	1963	4	2	12	72274
	37	2.9	1976	4	15	12	72274
	38	2.9	1999	4	13	12	72274
	39	2.9	1999	4	5	0	72274
	40	3	1957	4	22	9	72274
	41	3	1958	4	5	12	72274
	42	3	2009	4	11	12	72274
	43	3.1	1967	4	13	12	72274

	44	3.1	1975	4	2	12	72274
	45	3.2	1965	4	5	12	72274
	46	3.2	1973	4	2	12	72274
	47	3.2	1978	4	9	0	72274
	48	3.2	1998	4	2	0	72274
	49	3.2	1999	4	8	12	72274
	50	3.2	2009	4	16	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.7	1995	5	7	12	72274
	2	3.8	1979	5	9	12	72274
	3	4.8	1969	5	6	12	72274
	4	4.8	1999	5	1	12	72274
	5	4.9	1978	5	7	0	72274
	6	5	1955	5	2	15	72274
	7	5.1	1964	5	5	12	72274
	8	5.9	1969	5	5	12	72274
	9	6	1969	5	6	0	72274
	10	6	1973	5	1	12	72274
	11	6	1978	5	2	12	72274
	12	6.1	1967	5	1	12	72274
	13	6.1	1988	5	2	12	72274
	14	6.2	1954	5	1	16	72274
	15	6.3	1977	5	14	12	72274
	16	6.6	1975	5	6	12	72274
	17	6.8	1953	5	1	9	72274
	18	6.9	1973	5	6	12	72274
	19	7	1957	5	12	15	72274
	20	7	1982	5	12	12	72274
	21	7	1995	5	8	12	72274
	22	7	2008	5	23	12	72274
	23	7	2017	5	10	12	72274
	24	7.2	1953	5	16	16	72274
	25	7.2	2007	5	18	12	72274
	26	7.2	2015	5	16	12	72274
	27	7.2	2015	5	9	12	72274
	28	7.3	1957	5	12	9	72274
	29	7.3	1961	5	13	12	72274
	30	7.3	1962	5	28	12	72274
	31	7.4	2017	5	9	12	72274
	32	7.5	1957	5	11	15	72274
	33	7.5	1959	5	4	18	72274
	34	7.5	1964	5	7	12	72274
	35	7.5	1964	5	8	12	72274
	36	7.5	1969	5	7	12	72274
	37	7.6	1983	5	2	12	72274
	38	7.7	1962	5	16	12	72274
	39	7.7	1975	5	6	18	72274

	40	7.8	1998	5	14	12	72274
	41	7.8	2010	5	24	12	72274
	42	7.9	1953	5	1	15	72274
	43	7.9	1955	5	2	9	72274
	44	7.9	1971	5	29	12	72274
	45	7.9	1979	5	10	12	72274
	46	7.9	1995	5	17	12	72274
	47	8	1957	5	12	21	72274
	48	8	1957	5	13	9	72274
	49	8	1974	5	20	12	72274
	50	8	2011	5	1	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.6	1993	6	7	12	72274
	2	10.8	1962	6	16	12	72274
	3	11.1	1965	6	4	12	72274
	4	11.3	1999	6	5	12	72274
	5	11.8	1968	6	8	12	72274
	6	12.6	1991	6	1	12	72274
	7	12.6	1991	6	2	0	72274
	8	12.8	1968	6	9	12	72274
	9	12.8	1985	6	4	12	72274
	10	13	1955	6	2	15	72274
	11	13	1991	6	2	12	72274
	12	13	1998	6	4	12	72274
	13	13.1	1968	6	10	12	72274
	14	13.3	1965	6	1	12	72274
	15	13.6	1957	6	11	12	72274
	16	13.6	1976	6	11	12	72274
	17	13.6	1995	6	8	12	72274
	18	13.7	1967	6	1	12	72274
	19	13.8	1955	6	14	15	72274
	20	13.9	1995	6	9	12	72274
	21	14	1969	6	11	12	72274
	22	14	1998	6	8	12	72274
	23	14	1999	6	4	12	72274
	24	14.1	1955	6	2	9	72274
	25	14.3	1962	6	15	12	72274
	26	14.3	1993	6	6	12	72274
	27	14.4	1995	6	17	12	72274
	28	14.6	1979	6	5	0	72274
	29	14.8	1953	6	19	9	72274
	30	14.8	1953	6	2	16	72274
	31	14.8	1968	6	7	12	72274
	32	14.8	1971	6	3	12	72274
	33	14.8	1976	6	11	18	72274
	34	14.8	1998	6	11	12	72274
	35	14.9	1964	6	8	12	72274

	36	15	1953	6	2	9	72274
	37	15	1963	6	2	12	72274
	38	15	1965	6	10	12	72274
	39	15	1975	6	19	12	72274
	40	15	1993	6	8	12	72274
	41	15	2007	6	7	15	72274
	42	15.1	1955	6	1	16	72274
	43	15.1	1973	6	2	12	72274
	44	15.1	1999	6	2	12	72274
	45	15.3	1955	6	14	9	72274
	46	15.3	1965	6	16	12	72274
	47	15.3	1979	6	19	12	72274
	48	15.3	1983	6	2	12	72274
	49	15.4	2009	6	7	12	72274
	50	15.5	1961	6	2	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.9	1982	7	7	0	72274
	2	15.3	1986	7	21	12	72274
	3	16.5	1974	7	20	12	72274
	4	16.7	1992	7	25	0	72274
	5	16.8	1982	7	7	12	72274
	6	17.1	1986	7	22	12	72274
	7	17.2	1958	7	29	12	72274
	8	17.3	1968	7	5	12	72274
	9	17.4	1990	7	15	12	72274
	10	17.5	1992	7	9	12	72274
	11	17.7	1955	7	23	9	72274
	12	17.7	1958	7	30	12	72274
	13	17.7	1996	7	15	12	72274
	14	17.8	1972	7	17	12	72274
	15	17.8	1986	7	22	0	72274
	16	17.8	1994	7	18	0	72274
	17	18	2003	7	30	12	72274
	18	18.1	1955	7	23	5	72274
	19	18.2	1954	7	24	3	72274
	20	18.2	1955	7	23	15	72274
	21	18.2	1955	7	26	15	72274
	22	18.2	1956	7	13	10	72274
	23	18.2	1956	7	31	15	72274
	24	18.2	1991	7	30	12	72274
	25	18.2	2012	7	5	0	72274
	26	18.3	1956	7	31	21	72274
	27	18.3	1974	7	7	12	72274
	28	18.3	1992	7	11	12	72274
	29	18.3	1998	7	21	12	72274
	30	18.3	2001	7	6	12	72274
	31	18.4	1954	7	22	15	72274

	32	18.4	1974	7	19	12	72274
	33	18.4	2006	7	28	12	72274
	34	18.4	2012	7	29	0	72274
	35	18.4	2012	7	4	12	72274
	36	18.5	1958	7	30	0	72274
	37	18.5	1981	7	11	12	72274
	38	18.5	1985	7	19	12	72274
	39	18.5	1994	7	18	12	72274
	40	18.6	1956	7	13	15	72274
	41	18.6	1979	7	20	12	72274
	42	18.6	1992	7	25	12	72274
	43	18.6	1997	7	22	0	72274
	44	18.6	2015	7	19	12	72274
	45	18.7	1973	7	16	12	72274
	46	18.7	1982	7	5	12	72274
	47	18.7	1982	7	6	12	72274
	48	18.7	1983	7	21	12	72274
	49	18.7	1984	7	11	4	72274
	50	18.7	1986	7	17	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.5	1992	8	24	12	72274
	2	15.1	1990	8	14	12	72274
	3	16	1982	8	13	12	72274
	4	16.2	1990	8	13	12	72274
	5	16.2	1990	8	15	12	72274
	6	16.3	1971	8	13	12	72274
	7	16.9	1971	8	4	12	72274
	8	16.9	1990	8	7	12	72274
	9	17	1984	8	18	12	72274
	10	17.1	1954	8	12	15	72274
	11	17.1	1961	8	29	12	72274
	12	17.1	1971	8	21	12	72274
	13	17.1	1993	8	27	12	72274
	14	17.2	1960	8	22	12	72274
	15	17.2	1980	8	13	12	72274
	16	17.2	1990	8	14	0	72274
	17	17.3	1974	8	2	12	72274
	18	17.3	1990	8	15	0	72274
	19	17.3	1993	8	30	12	72274
	20	17.4	1954	8	12	21	72274
	21	17.4	1983	8	17	12	72274
	22	17.5	1952	8	16	9	72274
	23	17.5	1961	8	16	12	72274
	24	17.5	1990	8	7	18	72274
	25	17.5	1992	8	23	12	72274
	26	17.5	1993	8	26	12	72274
	27	17.6	1961	8	15	12	72274

	28	17.6	1971	8	20	12	72274
	29	17.6	1986	8	30	12	72274
	30	17.6	1991	8	11	12	72274
	31	17.6	1992	8	25	12	72274
	32	17.7	1993	8	26	0	72274
	33	17.7	1993	8	27	0	72274
	34	17.7	1995	8	12	0	72274
	35	17.7	1999	8	10	12	72274
	36	17.8	1964	8	2	0	72274
	37	17.8	1983	8	18	12	72274
	38	17.8	1984	8	19	0	72274
	39	17.9	1964	8	14	12	72274
	40	17.9	1971	8	11	12	72274
	41	17.9	1987	8	11	12	72274
	42	17.9	1988	8	21	12	72274
	43	18	1955	8	6	15	72274
	44	18	1964	8	1	12	72274
	45	18	1984	8	19	12	72274
	46	18.1	1955	8	4	9	72274
	47	18.1	1959	8	20	12	72274
	48	18.1	1979	8	13	0	72274
	49	18.1	1984	8	20	12	72274
	50	18.1	1990	8	16	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9	1986	9	24	12	72274
	2	9.9	1970	9	28	12	72274
	3	10.1	1965	9	20	12	72274
	4	12	1965	9	19	12	72274
	5	12	1982	9	28	12	72274
	6	12.1	1985	9	20	12	72274
	7	12.4	1979	9	16	12	72274
	8	12.6	1965	9	21	12	72274
	9	13	1964	9	23	12	72274
	10	13	1970	9	29	12	72274
	11	13	1986	9	25	12	72274
	12	13.1	1986	9	29	12	72274
	13	13.6	1971	9	30	12	72274
	14	13.6	1986	9	26	12	72274
	15	13.7	1965	9	29	12	72274
	16	13.7	1979	9	17	12	72274
	17	14.2	1986	9	25	0	72274
	18	14.3	1958	9	25	18	72274
	19	14.3	1983	9	30	12	72274
	20	14.5	1970	9	27	12	72274
	21	14.5	1970	9	29	0	72274
	22	14.5	1976	9	27	12	72274
	23	14.5	1985	9	19	12	72274

	24	14.6	1993	9	18	12	72274
	25	14.6	2004	9	21	12	72274
	26	14.7	1964	9	26	12	72274
	27	14.7	1965	9	30	12	72274
	28	14.7	1970	9	6	12	72274
	29	14.8	2016	9	27	12	72274
	30	15.2	1984	9	27	0	72274
	31	15.2	1988	9	22	12	72274
	32	15.2	1989	9	20	12	72274
	33	15.2	2013	9	27	12	72274
	34	15.3	1979	9	18	12	72274
	35	15.3	1986	9	27	12	72274
	36	15.3	1996	9	15	12	72274
	37	15.4	1958	9	24	18	72274
	38	15.4	1961	9	20	12	72274
	39	15.4	1976	9	26	12	72274
	40	15.4	1986	9	30	12	72274
	41	15.5	1974	9	22	12	72274
	42	15.5	1974	9	23	12	72274
	43	15.5	1978	9	17	12	72274
	44	15.6	1972	9	25	12	72274
	45	15.6	1976	9	25	12	72274
	46	15.6	1996	9	18	12	72274
	47	15.6	2016	9	27	0	72274
	48	15.6	2017	9	24	12	72274
	49	15.7	1958	9	25	6	72274
	50	15.7	1973	9	27	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.2	1971	10	30	12	72274
	2	0.1	1996	10	27	0	72274
	3	0.5	1972	10	31	12	72274
	4	1.9	1961	10	30	0	72274
	5	2.3	1971	10	26	12	72274
	6	2.6	1991	10	31	12	72274
	7	2.7	1956	10	29	16	72274
	8	2.9	1959	10	31	0	72274
	9	3	1961	10	29	12	72274
	10	3.1	1974	10	29	12	72274
	11	3.4	2009	10	29	12	72274
	12	3.6	1971	10	30	0	72274
	13	3.6	1996	10	27	12	72274
	14	4.2	1961	10	30	12	72274
	15	4.3	1956	10	30	9	72274
	16	4.4	1956	10	29	21	72274
	17	4.5	1996	10	29	12	72274
	18	4.6	1961	10	31	0	72274
	19	4.6	1971	10	26	0	72274

	20	4.6	2009	10	30	12	72274
	21	4.7	1980	10	17	12	72274
	22	4.8	1956	10	30	15	72274
	23	4.8	1974	10	31	12	72274
	24	4.9	1971	10	29	12	72274
	25	4.9	1976	10	28	12	72274
	26	5	1996	10	22	12	72274
	27	5	1996	10	26	12	72274
	28	5.2	2009	10	29	0	72274
	29	5.3	1959	10	31	12	72274
	30	5.3	2000	10	31	12	72274
	31	5.5	1961	10	31	12	72274
	32	5.6	1974	10	30	0	72274
	33	5.6	1991	10	29	12	72274
	34	5.7	1956	10	30	3	72274
	35	5.7	1974	10	31	0	72274
	36	5.8	1958	10	30	18	72274
	37	5.9	1994	10	17	0	72274
	38	6	1997	10	26	12	72274
	39	6.1	1971	10	18	12	72274
	40	6.1	1974	10	30	12	72274
	41	6.2	1976	10	29	12	72274
	42	6.2	2004	10	29	12	72274
	43	6.3	1971	10	19	0	72274
	44	6.3	1971	10	19	12	72274
	45	6.3	1980	10	17	0	72274
	46	6.4	1996	10	29	0	72274
	47	6.5	1971	10	18	0	72274
	48	6.5	1994	10	17	12	72274
	49	6.5	1996	10	28	0	72274
	50	6.5	1997	10	25	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.1	1956	11	20	15	72274
	2	-3.4	1958	11	17	6	72274
	3	-2.5	1994	11	20	12	72274
	4	-2	1958	11	17	18	72274
	5	-1.5	1964	11	19	12	72274
	6	-1.4	1958	11	16	18	72274
	7	-1.2	1994	11	19	12	72274
	8	-1.1	1953	11	21	15	72274
	9	-0.9	1958	11	18	6	72274
	10	-0.9	2004	11	29	12	72274
	11	-0.8	1952	11	25	9	72274
	12	-0.7	1964	11	16	12	72274
	13	-0.7	1975	11	29	12	72274
	14	-0.7	2004	11	30	12	72274
	15	-0.6	1957	11	22	12	72274

	16	-0.6	1979	11	22	12	72274
	17	-0.3	1976	11	28	12	72274
	18	-0.2	1953	11	21	9	72274
	19	-0.2	1956	11	20	9	72274
	20	-0.2	1976	11	29	12	72274
	21	-0.2	1979	11	21	12	72274
	22	-0.1	2010	11	30	0	72274
	23	-0.1	2010	11	30	12	72274
	24	0	1975	11	30	12	72274
	25	0.1	1952	11	25	3	72274
	26	0.1	1984	11	27	12	72274
	27	0.3	1953	11	19	16	72274
	28	0.3	1979	11	20	12	72274
	29	0.4	1994	11	4	12	72274
	30	0.4	2004	11	30	0	72274
	31	0.5	1952	11	24	15	72274
	32	0.6	1994	11	20	0	72274
	33	0.7	1983	11	27	12	72274
	34	0.8	1952	11	24	21	72274
	35	0.8	1953	11	19	9	72274
	36	0.8	1961	11	14	12	72274
	37	0.8	1967	11	29	12	72274
	38	0.8	1983	11	22	12	72274
	39	0.9	1956	11	20	21	72274
	40	0.9	1957	11	23	12	72274
	41	0.9	1971	11	16	12	72274
	42	0.9	1973	11	24	12	72274
	43	1	1952	11	16	21	72274
	44	1	1976	11	29	0	72274
	45	1	1980	11	17	12	72274
	46	1	2001	11	28	12	72274
	47	1.1	1963	11	22	0	72274
	48	1.1	1983	11	23	12	72274
	49	1.2	1992	11	26	12	72274
	50	1.2	1994	11	27	12	72274
TWC/TUS/DMA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	1990	12	23	12	72274
	2	-6	1978	12	9	12	72274
	3	-6	1990	12	23	11	72274
	4	-5.6	1978	12	9	0	72274
	5	-5.5	1978	12	8	12	72274
	6	-5	1987	12	26	12	72274
	7	-4.9	1978	12	7	12	72274
	8	-4.6	1987	12	14	12	72274
	9	-4.4	1953	12	23	15	72274
	10	-4.3	1968	12	22	12	72274
	11	-4.3	1990	12	23	0	72274

12	-4.2	1971	12	14	12	72274
13	-4.2	1990	12	22	23	72274
14	-4.1	1968	12	21	12	72274
15	-4.1	1987	12	25	12	72274
16	-4	1987	12	26	0	72274
17	-3.9	1987	12	27	12	72274
18	-3.7	1978	12	8	0	72274
19	-3.5	1954	12	27	21	72274
20	-3.5	2003	12	28	12	72274
21	-3.2	1953	12	23	9	72274
22	-3.2	1971	12	9	12	72274
23	-3.2	1974	12	24	12	72274
24	-3.2	1985	12	12	12	72274
25	-3.2	1998	12	7	11	72274
26	-3.1	1966	12	31	0	72274
27	-3	1954	12	28	4	72274
28	-3	1972	12	12	12	72274
29	-2.9	1954	12	27	15	72274
30	-2.9	1967	12	21	12	72274
31	-2.7	1953	12	24	9	72274
32	-2.7	1971	12	8	12	72274
33	-2.6	1960	12	8	12	72274
34	-2.5	1965	12	24	12	72274
35	-2.5	1971	12	9	0	72274
36	-2.5	1987	12	25	0	72274
37	-2.5	2011	12	23	12	72274
38	-2.4	1985	12	13	12	72274
39	-2.3	1988	12	27	12	72274
40	-2.3	2008	12	27	12	72274
41	-2.2	1954	12	28	9	72274
42	-2.2	1968	12	22	0	72274
43	-1.9	1953	12	24	3	72274
44	-1.9	1991	12	2	12	72274
45	-1.8	1985	12	13	0	72274
46	-1.7	1966	12	30	12	72274
47	-1.6	1969	12	30	12	72274
48	-1.5	1953	12	5	15	72274
49	-1.4	1990	12	21	11	72274
50	-1.3	1953	12	24	15	72274

TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.5	1998	1	29	0	91413
	2	14	1998	1	28	12	91413
	3	14	2016	1	14	12	91413
	4	14.4	2002	1	30	0	91413
	5	14.5	1998	1	29	12	91413
	6	14.8	2002	1	29	0	91413

	7	14.8	2003	1	11	0	91413
	8	14.8	2005	1	20	0	91413
	9	14.9	1998	1	30	0	91413
	10	15	2003	1	10	0	91413
	11	15	2015	1	21	12	91413
	12	15.2	2008	1	26	0	91413
	13	15.2	2018	1	16	12	91413
	14	15.4	2003	1	13	0	91413
	15	15.4	2016	1	13	0	91413
	16	15.4	2016	1	14	0	91413
	17	15.4	2016	1	25	0	91413
	18	15.5	1998	1	9	0	91413
	19	15.6	1997	1	3	0	91413
	20	15.6	1998	1	31	0	91413
	21	15.6	2000	1	21	0	91413
	22	15.6	2000	1	22	0	91413
	23	15.6	2002	1	31	0	91413
	24	15.6	2002	1	31	12	91413
	25	15.6	2004	1	11	12	91413
	26	15.6	2005	1	18	12	91413
	27	15.6	2005	1	20	12	91413
	28	15.6	2012	1	31	12	91413
	29	15.8	1998	1	28	0	91413
	30	15.8	2002	1	28	12	91413
	31	15.8	2002	1	30	12	91413
	32	15.8	2003	1	16	0	91413
	33	15.8	2005	1	19	12	91413
	34	15.8	2007	1	30	0	91413
	35	15.8	2010	1	23	0	91413
	36	15.8	2010	1	25	0	91413
	37	15.8	2010	1	30	12	91413
	38	15.8	2015	1	13	0	91413
	39	15.8	2016	1	13	12	91413
	40	15.8	2016	1	21	0	91413
	41	15.9	2000	1	23	13	91413
	42	16	1998	1	15	0	91413
	43	16	1998	1	16	0	91413
	44	16	2002	1	26	12	91413
	45	16	2002	1	28	0	91413
	46	16	2002	1	29	12	91413
	47	16	2003	1	14	0	91413
	48	16	2003	1	30	0	91413
	49	16	2004	1	12	0	91413
	50	16	2004	1	7	12	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.6	1998	2	6	0	91413
	2	14.6	2015	2	10	0	91413

3	14.8	1998	2	1	12	91413
4	14.8	1998	2	16	12	91413
5	14.8	1998	2	3	0	91413
6	14.8	1998	2	6	12	91413
7	14.8	2010	2	5	0	91413
8	14.8	2015	2	19	0	91413
9	14.8	2016	2	16	0	91413
10	14.8	2016	2	5	0	91413
11	15	1998	2	26	0	91413
12	15	2015	2	12	1	91413
13	15	2015	2	4	0	91413
14	15	2016	2	17	0	91413
15	15.1	1998	2	6	23	91413
16	15.2	2005	2	8	0	91413
17	15.2	2015	2	20	0	91413
18	15.3	1998	2	1	0	91413
19	15.3	1998	2	8	0	91413
20	15.4	1998	2	9	0	91413
21	15.4	2005	2	9	0	91413
22	15.4	2010	2	10	0	91413
23	15.4	2010	2	3	0	91413
24	15.4	2012	2	1	0	91413
25	15.4	2015	2	18	12	91413
26	15.4	2015	2	3	12	91413
27	15.4	2016	2	16	12	91413
28	15.5	1998	2	16	0	91413
29	15.5	2001	2	25	0	91413
30	15.6	1998	2	2	12	91413
31	15.6	2002	2	1	0	91413
32	15.6	2003	2	26	0	91413
33	15.6	2005	2	4	12	91413
34	15.6	2005	2	9	12	91413
35	15.6	2010	2	11	12	91413
36	15.6	2010	2	4	0	91413
37	15.6	2010	2	7	0	91413
38	15.6	2010	2	8	0	91413
39	15.6	2013	2	2	0	91413
40	15.6	2014	2	15	12	91413
41	15.6	2015	2	14	0	91413
42	15.6	2015	2	19	12	91413
43	15.6	2015	2	9	0	91413
44	15.6	2018	2	18	0	91413
45	15.8	1998	2	7	12	91413
46	15.8	2005	2	7	12	91413
47	15.8	2008	2	3	0	91413
48	15.8	2010	2	11	0	91413
49	15.8	2010	2	16	0	91413

	50	15.8	2010	2	23	0	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.8	1998	3	18	0	91413
	2	13.1	1998	3	23	0	91413
	3	13.6	1998	3	16	23	91413
	4	13.6	1998	3	22	0	91413
	5	14	1998	3	22	12	91413
	6	14.3	1998	3	17	12	91413
	7	14.3	1998	3	9	0	91413
	8	14.6	1998	3	16	0	91413
	9	14.6	1998	3	18	12	91413
	10	14.6	1998	3	6	0	91413
	11	14.6	2015	3	15	12	91413
	12	14.8	1998	3	11	0	91413
	13	14.8	2014	3	30	0	91413
	14	14.9	1998	3	13	0	91413
	15	15	2015	3	25	0	91413
	16	15.1	1998	3	10	0	91413
	17	15.1	1998	3	14	0	91413
	18	15.1	1998	3	14	12	91413
	19	15.1	1998	3	31	0	91413
	20	15.1	1998	3	8	0	91413
	21	15.3	1997	3	15	0	91413
	22	15.3	1997	3	17	0	91413
	23	15.3	1998	3	13	12	91413
	24	15.3	1998	3	24	0	91413
	25	15.4	1998	3	12	12	91413
	26	15.4	1998	3	7	12	91413
	27	15.4	2015	3	19	12	91413
	28	15.4	2016	3	16	12	91413
	29	15.4	2016	3	17	0	91413
	30	15.5	1998	3	28	0	91413
	31	15.6	1997	3	16	0	91413
	32	15.6	1998	3	6	12	91413
	33	15.6	2015	3	20	0	91413
	34	15.6	2015	3	9	0	91413
	35	15.8	1997	3	30	0	91413
	36	15.8	2003	3	13	0	91413
	37	15.8	2003	3	28	0	91413
	38	15.8	2007	3	8	12	91413
	39	15.8	2008	3	21	12	91413
	40	15.8	2009	3	7	0	91413
	41	15.8	2012	3	12	0	91413
	42	15.8	2013	3	17	0	91413
	43	15.8	2015	3	13	0	91413
	44	15.8	2018	3	9	0	91413
	45	15.9	1997	3	23	12	91413

	46	15.9	1998	3	7	0	91413
	47	16	1997	3	17	23	91413
	48	16	1998	3	10	12	91413
	49	16	2003	3	12	0	91413
	50	16	2003	3	12	12	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.1	1998	4	17	0	91413
	2	15.4	2016	4	17	0	91413
	3	15.6	1998	4	12	12	91413
	4	15.6	1999	4	10	0	91413
	5	15.6	2006	4	11	12	91413
	6	15.8	2018	4	18	0	91413
	7	15.9	1998	4	26	0	91413
	8	16	2007	4	3	12	91413
	9	16	2013	4	9	0	91413
	10	16	2018	4	3	0	91413
	11	16.1	1998	4	14	0	91413
	12	16.2	1997	4	16	0	91413
	13	16.2	2002	4	3	0	91413
	14	16.3	1997	4	24	0	91413
	15	16.3	1998	4	10	0	91413
	16	16.3	1998	4	11	0	91413
	17	16.3	1998	4	11	12	91413
	18	16.4	2002	4	6	0	91413
	19	16.4	2005	4	3	0	91413
	20	16.4	2005	4	5	12	91413
	21	16.4	2007	4	2	0	91413
	22	16.4	2011	4	19	12	91413
	23	16.4	2012	4	12	0	91413
	24	16.4	2012	4	19	0	91413
	25	16.5	1998	4	26	12	91413
	26	16.5	1998	4	7	0	91413
	27	16.5	1998	4	8	0	91413
	28	16.5	1999	4	2	0	91413
	29	16.6	1998	4	3	0	91413
	30	16.6	1998	4	4	12	91413
	31	16.6	2002	4	2	0	91413
	32	16.6	2005	4	1	0	91413
	33	16.6	2005	4	13	0	91413
	34	16.6	2005	4	13	12	91413
	35	16.6	2005	4	8	12	91413
	36	16.6	2007	4	1	0	91413
	37	16.6	2007	4	7	12	91413
	38	16.6	2007	4	8	0	91413
	39	16.6	2009	4	6	0	91413
	40	16.6	2010	4	11	0	91413
	41	16.6	2010	4	15	12	91413

	42	16.6	2010	4	20	0	91413
	43	16.6	2012	4	7	0	91413
	44	16.6	2015	4	25	0	91413
	45	16.6	2015	4	5	0	91413
	46	16.6	2015	4	6	0	91413
	47	16.6	2016	4	15	0	91413
	48	16.6	2018	4	12	0	91413
	49	16.6	2018	4	3	12	91413
	50	16.7	1997	4	11	12	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.6	2015	5	14	12	91413
	2	16.2	2015	5	4	6	91413
	3	16.6	2008	5	19	0	91413
	4	16.6	2014	5	12	12	91413
	5	16.6	2015	5	23	0	91413
	6	16.8	1998	5	3	0	91413
	7	16.8	1999	5	15	12	91413
	8	16.8	2008	5	29	0	91413
	9	16.8	2012	5	12	12	91413
	10	17	2002	5	13	0	91413
	11	17	2008	5	27	0	91413
	12	17	2015	5	22	12	91413
	13	17.1	1997	5	1	12	91413
	14	17.1	1997	5	7	0	91413
	15	17.1	1998	5	1	0	91413
	16	17.1	1998	5	22	12	91413
	17	17.1	1999	5	27	12	91413
	18	17.2	1998	5	13	12	91413
	19	17.2	1998	5	17	0	91413
	20	17.2	1999	5	28	0	91413
	21	17.2	2000	5	25	12	91413
	22	17.2	2002	5	15	0	91413
	23	17.2	2003	5	31	0	91413
	24	17.2	2004	5	11	0	91413
	25	17.2	2008	5	13	0	91413
	26	17.2	2008	5	18	0	91413
	27	17.2	2008	5	5	0	91413
	28	17.2	2009	5	22	0	91413
	29	17.2	2011	5	3	12	91413
	30	17.2	2015	5	20	12	91413
	31	17.2	2015	5	4	12	91413
	32	17.2	2015	5	5	0	91413
	33	17.3	1998	5	18	12	91413
	34	17.3	1998	5	19	12	91413
	35	17.3	1998	5	2	12	91413
	36	17.3	1998	5	4	0	91413
	37	17.3	1999	5	19	0	91413

	38	17.3	1999	5	29	12	91413
	39	17.3	1999	5	30	0	91413
	40	17.3	1999	5	30	12	91413
	41	17.4	2001	5	12	12	91413
	42	17.4	2004	5	17	18	91413
	43	17.4	2005	5	20	12	91413
	44	17.4	2006	5	1	0	91413
	45	17.4	2006	5	13	12	91413
	46	17.4	2007	5	27	12	91413
	47	17.4	2008	5	13	12	91413
	48	17.4	2008	5	16	0	91413
	49	17.4	2008	5	22	0	91413
	50	17.4	2008	5	28	0	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.2	2012	6	24	0	91413
	2	16.4	2003	6	21	0	91413
	3	16.4	2015	6	25	0	91413
	4	16.5	1999	6	25	12	91413
	5	16.6	2002	6	6	0	91413
	6	16.6	2008	6	27	6	91413
	7	16.6	2016	6	5	12	91413
	8	16.8	2004	6	21	0	91413
	9	16.8	2009	6	22	0	91413
	10	16.8	2012	6	25	0	91413
	11	16.8	2016	6	14	12	91413
	12	17	1997	6	14	0	91413
	13	17	1997	6	23	0	91413
	14	17	1999	6	15	0	91413
	15	17	1999	6	19	0	91413
	16	17	2001	6	22	0	91413
	17	17	2004	6	18	0	91413
	18	17	2004	6	25	0	91413
	19	17	2008	6	26	18	91413
	20	17	2009	6	14	0	91413
	21	17	2009	6	21	12	91413
	22	17.1	1997	6	20	0	91413
	23	17.2	1999	6	11	0	91413
	24	17.2	2002	6	1	0	91413
	25	17.2	2005	6	20	0	91413
	26	17.2	2006	6	18	12	91413
	27	17.2	2008	6	17	0	91413
	28	17.2	2008	6	21	6	91413
	29	17.2	2008	6	27	0	91413
	30	17.2	2008	6	30	0	91413
	31	17.2	2008	6	7	0	91413
	32	17.2	2009	6	9	0	91413
	33	17.2	2011	6	18	0	91413

	34	17.2	2012	6	13	0	91413
	35	17.2	2012	6	22	12	91413
	36	17.2	2012	6	24	12	91413
	37	17.2	2013	6	25	18	91413
	38	17.2	2013	6	26	0	91413
	39	17.2	2015	6	4	0	91413
	40	17.2	2018	6	22	0	91413
	41	17.2	2018	6	7	0	91413
	42	17.3	1999	6	21	12	91413
	43	17.3	1999	6	24	0	91413
	44	17.3	1999	6	29	12	91413
	45	17.3	1999	6	30	12	91413
	46	17.4	2000	6	15	12	91413
	47	17.4	2003	6	9	0	91413
	48	17.4	2004	6	22	0	91413
	49	17.4	2004	6	30	0	91413
	50	17.4	2005	6	23	0	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16	2011	7	12	0	91413
	2	16.3	1999	7	8	0	91413
	3	16.3	2001	7	17	0	91413
	4	16.4	2002	7	29	12	91413
	5	16.5	2000	7	26	12	91413
	6	16.6	2001	7	11	0	91413
	7	16.6	2003	7	1	12	91413
	8	16.6	2007	7	19	0	91413
	9	16.6	2014	7	16	0	91413
	10	16.6	2015	7	26	0	91413
	11	16.7	1999	7	4	0	91413
	12	16.8	2003	7	27	0	91413
	13	16.8	2003	7	7	0	91413
	14	16.8	2005	7	9	0	91413
	15	16.8	2006	7	24	0	91413
	16	16.8	2006	7	29	0	91413
	17	16.8	2008	7	15	6	91413
	18	16.8	2011	7	30	0	91413
	19	16.8	2014	7	15	12	91413
	20	16.8	2014	7	26	0	91413
	21	16.8	2016	7	18	12	91413
	22	16.8	2016	7	6	0	91413
	23	16.9	2001	7	16	0	91413
	24	16.9	2001	7	6	0	91413
	25	17	2000	7	28	0	91413
	26	17	2000	7	7	0	91413
	27	17	2001	7	12	12	91413
	28	17	2002	7	11	0	91413
	29	17	2002	7	22	0	91413

	30	17	2004	7	14	0	91413
	31	17	2004	7	3	0	91413
	32	17	2006	7	23	12	91413
	33	17	2008	7	14	0	91413
	34	17	2011	7	9	0	91413
	35	17	2018	7	25	12	91413
	36	17.1	1999	7	20	0	91413
	37	17.1	2000	7	8	0	91413
	38	17.1	2001	7	18	12	91413
	39	17.2	2001	7	11	12	91413
	40	17.2	2001	7	15	0	91413
	41	17.2	2001	7	20	12	91413
	42	17.2	2001	7	22	0	91413
	43	17.2	2002	7	10	0	91413
	44	17.2	2002	7	30	0	91413
	45	17.2	2003	7	1	0	91413
	46	17.2	2004	7	10	0	91413
	47	17.2	2004	7	15	0	91413
	48	17.2	2005	7	2	12	91413
	49	17.2	2005	7	4	0	91413
	50	17.2	2008	7	10	18	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.1	1998	8	24	0	91413
	2	15.8	1998	8	23	0	91413
	3	15.8	2012	8	2	0	91413
	4	16	2012	8	28	0	91413
	5	16.2	2003	8	28	12	91413
	6	16.2	2014	8	3	0	91413
	7	16.2	2018	8	14	0	91413
	8	16.4	2007	8	8	0	91413
	9	16.4	2014	8	29	0	91413
	10	16.4	2015	8	21	0	91413
	11	16.6	1997	8	21	12	91413
	12	16.6	2004	8	19	12	91413
	13	16.6	2011	8	18	0	91413
	14	16.6	2015	8	25	0	91413
	15	16.6	2016	8	30	12	91413
	16	16.6	2017	8	28	12	91413
	17	16.6	2018	8	14	12	91413
	18	16.7	1997	8	16	12	91413
	19	16.7	2001	8	12	0	91413
	20	16.7	2001	8	21	0	91413
	21	16.8	1997	8	17	0	91413
	22	16.8	1997	8	18	12	91413
	23	16.8	1997	8	19	12	91413
	24	16.8	1998	8	1	0	91413
	25	16.8	1999	8	1	12	91413

	26	16.8	1999	8	17	12	91413
	27	16.8	1999	8	29	12	91413
	28	16.8	2001	8	17	12	91413
	29	16.8	2002	8	22	0	91413
	30	16.8	2003	8	7	0	91413
	31	16.8	2008	8	24	0	91413
	32	16.8	2008	8	4	0	91413
	33	16.8	2012	8	31	0	91413
	34	16.8	2013	8	13	12	91413
	35	16.8	2013	8	24	12	91413
	36	16.8	2016	8	7	12	91413
	37	16.9	2001	8	18	0	91413
	38	17	1997	8	13	0	91413
	39	17	1997	8	18	0	91413
	40	17	1997	8	28	0	91413
	41	17	1999	8	9	12	91413
	42	17	2000	8	28	0	91413
	43	17	2001	8	26	0	91413
	44	17	2005	8	31	12	91413
	45	17	2006	8	9	12	91413
	46	17	2008	8	14	0	91413
	47	17	2008	8	7	0	91413
	48	17	2010	8	17	0	91413
	49	17	2011	8	23	0	91413
	50	17	2012	8	14	12	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.2	2013	9	30	0	91413
	2	16.2	2016	9	13	12	91413
	3	16.3	1999	9	15	0	91413
	4	16.3	1999	9	28	0	91413
	5	16.6	1997	9	1	0	91413
	6	16.6	2004	9	11	0	91413
	7	16.6	2007	9	18	12	91413
	8	16.6	2008	9	5	0	91413
	9	16.6	2009	9	26	12	91413
	10	16.6	2017	9	19	0	91413
	11	16.7	1999	9	1	12	91413
	12	16.8	1997	9	29	0	91413
	13	16.8	1998	9	22	0	91413
	14	16.8	1998	9	3	0	91413
	15	16.8	1999	9	11	12	91413
	16	16.8	1999	9	2	12	91413
	17	16.8	2000	9	2	12	91413
	18	16.8	2002	9	16	12	91413
	19	16.8	2002	9	18	0	91413
	20	16.8	2011	9	8	0	91413
	21	16.8	2013	9	22	0	91413

	22	17	1999	9	13	12	91413
	23	17	1999	9	20	12	91413
	24	17	1999	9	21	0	91413
	25	17	2000	9	2	0	91413
	26	17	2002	9	13	0	91413
	27	17	2002	9	6	12	91413
	28	17	2004	9	9	0	91413
	29	17	2007	9	17	12	91413
	30	17	2007	9	25	12	91413
	31	17	2009	9	27	12	91413
	32	17	2015	9	29	0	91413
	33	17	2017	9	14	12	91413
	34	17.1	1998	9	23	0	91413
	35	17.1	1998	9	26	0	91413
	36	17.2	1999	9	16	0	91413
	37	17.2	1999	9	19	0	91413
	38	17.2	1999	9	25	12	91413
	39	17.2	2000	9	1	12	91413
	40	17.2	2002	9	17	12	91413
	41	17.2	2002	9	19	0	91413
	42	17.2	2002	9	19	12	91413
	43	17.2	2002	9	20	0	91413
	44	17.2	2002	9	20	12	91413
	45	17.2	2003	9	22	0	91413
	46	17.2	2003	9	24	12	91413
	47	17.2	2004	9	13	0	91413
	48	17.2	2004	9	14	0	91413
	49	17.2	2004	9	15	12	91413
	50	17.2	2004	9	18	0	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.8	2009	10	14	12	91413
	2	16	2012	10	5	0	91413
	3	16.2	2013	10	6	0	91413
	4	16.4	2014	10	3	0	91413
	5	16.6	2004	10	16	0	91413
	6	16.6	2006	10	4	12	91413
	7	16.6	2011	10	2	0	91413
	8	16.7	1997	10	2	12	91413
	9	16.8	1997	10	23	23	91413
	10	16.8	1999	10	15	0	91413
	11	16.8	1999	10	2	0	91413
	12	16.8	2006	10	5	0	91413
	13	16.8	2010	10	7	0	91413
	14	16.8	2011	10	15	0	91413
	15	17	2003	10	26	0	91413
	16	17	2003	10	9	0	91413
	17	17	2004	10	17	0	91413

	18	17	2004	10	4	0	91413
	19	17	2006	10	14	12	91413
	20	17	2008	10	11	0	91413
	21	17	2011	10	4	0	91413
	22	17	2012	10	24	0	91413
	23	17	2012	10	3	12	91413
	24	17	2014	10	24	0	91413
	25	17	2015	10	4	0	91413
	26	17	2018	10	31	12	91413
	27	17.1	1997	10	23	0	91413
	28	17.1	1999	10	13	12	91413
	29	17.2	1997	10	30	0	91413
	30	17.2	2003	10	25	12	91413
	31	17.2	2004	10	27	0	91413
	32	17.2	2006	10	15	0	91413
	33	17.2	2006	10	6	0	91413
	34	17.2	2007	10	29	0	91413
	35	17.2	2008	10	27	12	91413
	36	17.2	2009	10	18	0	91413
	37	17.2	2010	10	11	0	91413
	38	17.2	2012	10	21	0	91413
	39	17.2	2013	10	11	12	91413
	40	17.2	2013	10	6	12	91413
	41	17.2	2014	10	29	0	91413
	42	17.2	2014	10	8	0	91413
	43	17.2	2015	10	2	12	91413
	44	17.2	2018	10	22	12	91413
	45	17.3	1997	10	11	12	91413
	46	17.3	1997	10	13	0	91413
	47	17.3	1998	10	12	0	91413
	48	17.3	1998	10	14	0	91413
	49	17.3	1999	10	3	0	91413
	50	17.3	1999	10	6	0	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16.2	2014	11	4	0	91413
	2	16.2	2015	11	28	0	91413
	3	16.8	2010	11	15	0	91413
	4	16.8	2011	11	10	0	91413
	5	16.8	2018	11	4	0	91413
	6	17	2001	11	16	0	91413
	7	17	2013	11	29	0	91413
	8	17.1	1996	11	16	12	91413
	9	17.1	1997	11	27	0	91413
	10	17.1	1997	11	27	12	91413
	11	17.2	1997	11	22	12	91413
	12	17.2	1997	11	25	12	91413
	13	17.2	1997	11	29	12	91413

	14	17.2	1999	11	9	0	91413
	15	17.2	2010	11	10	12	91413
	16	17.2	2012	11	4	0	91413
	17	17.2	2013	11	14	0	91413
	18	17.2	2018	11	10	12	91413
	19	17.3	1996	11	10	0	91413
	20	17.3	1997	11	20	0	91413
	21	17.3	1997	11	22	0	91413
	22	17.3	1997	11	7	23	91413
	23	17.4	2000	11	4	0	91413
	24	17.4	2002	11	26	0	91413
	25	17.4	2003	11	24	18	91413
	26	17.4	2003	11	30	0	91413
	27	17.4	2004	11	15	0	91413
	28	17.4	2005	11	7	12	91413
	29	17.4	2006	11	15	0	91413
	30	17.4	2006	11	18	0	91413
	31	17.4	2006	11	4	0	91413
	32	17.4	2006	11	5	0	91413
	33	17.4	2009	11	10	0	91413
	34	17.4	2009	11	22	0	91413
	35	17.4	2012	11	11	12	91413
	36	17.4	2014	11	16	0	91413
	37	17.4	2014	11	29	0	91413
	38	17.4	2018	11	28	12	91413
	39	17.5	1996	11	16	0	91413
	40	17.5	1997	11	10	0	91413
	41	17.5	1997	11	11	12	91413
	42	17.5	1997	11	24	0	91413
	43	17.5	1997	11	28	0	91413
	44	17.5	1998	11	30	0	91413
	45	17.6	1997	11	16	12	91413
	46	17.6	1997	11	28	12	91413
	47	17.6	1997	11	29	0	91413
	48	17.6	1997	11	30	23	91413
	49	17.6	2002	11	11	0	91413
	50	17.6	2003	11	27	12	91413
TYA	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	15.3	2001	12	25	12	91413
	2	15.4	2015	12	25	0	91413
	3	15.5	1996	12	31	0	91413
	4	15.5	1997	12	26	0	91413
	5	15.5	2001	12	25	0	91413
	6	15.6	1996	12	30	12	91413
	7	15.9	2001	12	26	0	91413
	8	16	2002	12	10	0	91413
	9	16	2002	12	30	12	91413

10	16	2006	12	6	12	91413
11	16.3	1996	12	30	0	91413
12	16.3	1997	12	20	12	91413
13	16.3	1997	12	31	12	91413
14	16.4	2012	12	20	0	91413
15	16.4	2015	12	25	12	91413
16	16.4	2015	12	31	0	91413
17	16.5	2001	12	16	12	91413
18	16.6	2002	12	17	12	91413
19	16.6	2002	12	8	0	91413
20	16.6	2004	12	29	12	91413
21	16.6	2009	12	18	0	91413
22	16.7	1997	12	21	12	91413
23	16.7	1997	12	5	12	91413
24	16.7	2000	12	14	0	91413
25	16.8	1996	12	22	0	91413
26	16.8	1996	12	29	12	91413
27	16.8	1996	12	8	0	91413
28	16.8	1997	12	24	12	91413
29	16.8	1997	12	25	0	91413
30	16.8	1997	12	29	12	91413
31	16.8	1999	12	25	0	91413
32	16.8	2002	12	31	0	91413
33	16.8	2002	12	7	12	91413
34	16.8	2003	12	4	0	91413
35	16.8	2015	12	15	0	91413
36	16.8	2015	12	19	12	91413
37	16.8	2015	12	21	0	91413
38	16.9	2001	12	15	12	91413
39	16.9	2001	12	27	0	91413
40	17	1996	12	11	12	91413
41	17	1997	12	31	0	91413
42	17	2002	12	18	12	91413
43	17	2002	12	5	0	91413
44	17	2002	12	9	0	91413
45	17	2003	12	6	0	91413
46	17	2004	12	15	0	91413
47	17	2006	12	3	0	91413
48	17	2007	12	28	0	91413
49	17	2008	12	31	0	91413
50	17	2008	12	9	0	91413

UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20	1950	1	14	15	72793
	2	-19.7	1950	1	25	15	72793
	3	-19.6	1950	1	14	3	72798
	4	-19.4	1950	1	25	3	72793

	5	-18.9	1950	1	14	15	72798
	6	-17.7	1950	1	3	3	72793
	7	-17.4	1950	1	31	3	72793
	8	-16.7	1959	1	3	12	72793
	9	-16.6	1950	1	25	3	72798
	10	-16.6	1951	1	28	15	72793
	11	-16.6	1951	1	28	3	72793
	12	-16.3	1950	1	30	15	72793
	13	-15.9	1950	1	13	3	72793
	14	-15.9	1957	1	25	15	72793
	15	-15.7	1950	1	30	15	72798
	16	-15.3	1950	1	28	4	72793
	17	-15.3	1959	1	3	0	72793
	18	-15.2	1950	1	3	15	72793
	19	-15.2	1951	1	29	3	72798
	20	-15.1	1950	1	28	15	72793
	21	-15.1	1951	1	28	15	72798
	22	-15	1962	1	20	12	72793
	23	-14.9	1950	1	13	3	72798
	24	-14.9	1950	1	17	3	72793
	25	-14.9	1962	1	20	0	72798
	26	-14.9	1962	1	21	0	72793
	27	-14.8	1950	1	13	15	72793
	28	-14.8	1957	1	25	9	72793
	29	-14.7	1950	1	24	15	72798
	30	-14.6	1951	1	29	3	72793
	31	-14.5	1950	1	31	3	72798
	32	-14.4	1951	1	28	3	72798
	33	-14.3	1950	1	16	3	72798
	34	-14	1950	1	15	4	72793
	35	-14	1962	1	20	12	72798
	36	-13.9	1950	1	29	3	72793
	37	-13.9	1957	1	25	15	72798
	38	-13.9	1962	1	20	0	72793
	39	-13.9	1980	1	27	12	72797
	40	-13.9	1980	1	28	12	72797
	41	-13.8	1959	1	3	0	72798
	42	-13.8	1959	1	3	12	72798
	43	-13.8	1963	1	29	12	72798
	44	-13.7	1950	1	16	15	72793
	45	-13.7	1950	1	16	15	72798
	46	-13.7	1950	1	25	15	72798
	47	-13.7	1950	1	29	3	72798
	48	-13.6	1950	1	17	3	72798
	49	-13.6	1950	1	30	3	72793
	50	-13.4	1982	1	5	12	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-20.9	1956	2	15	21	72793
2	-19.2	1956	2	15	15	72793
3	-18	1989	2	3	12	72797
4	-17.5	1989	2	2	12	72797
5	-17.2	1956	2	16	3	72793
6	-17.1	1956	2	15	15	72798
7	-16.6	1956	2	15	9	72793
8	-16	1989	2	4	0	72797
9	-15.7	1989	2	3	0	72797
10	-14.1	1956	2	16	9	72793
11	-13.7	1989	2	2	0	72797
12	-13.6	1956	2	16	3	72798
13	-13.5	1956	2	15	3	72793
14	-13	1956	2	15	3	72798
15	-12.9	1950	2	2	3	72793
16	-12.8	1957	2	20	15	72798
17	-12.6	1956	2	16	15	72793
18	-12.5	2018	2	19	12	72797
19	-12.3	1956	2	14	15	72798
20	-12.3	1962	2	26	12	72793
21	-12.3	2014	2	6	12	72797
22	-12.1	1962	2	27	0	72793
23	-12	1962	2	25	12	72793
24	-11.8	1962	2	26	0	72793
25	-11.5	1962	2	24	12	72798
26	-11.3	1962	2	24	12	72793
27	-11.3	1962	2	25	0	72793
28	-11.3	1990	2	13	12	72797
29	-11.2	1957	2	20	15	72793
30	-11.1	1989	2	4	12	72797
31	-11.1	2011	2	24	12	72797
32	-11	1962	2	26	12	72798
33	-11	1971	2	28	12	72797
34	-11	1990	2	14	12	72797
35	-10.9	1989	2	1	12	72797
36	-10.9	2011	2	25	0	72797
37	-10.8	1948	2	5	15	72798
38	-10.8	1949	2	5	15	72798
39	-10.8	1962	2	27	12	72793
40	-10.8	1995	2	14	0	72797
41	-10.7	1962	2	25	0	72798
42	-10.7	1989	2	5	0	72797
43	-10.7	1990	2	12	12	72797
44	-10.7	2014	2	7	0	72797
45	-10.6	1951	2	1	3	72793
46	-10.6	1952	2	20	16	72793
47	-10.6	1957	2	20	21	72793

	48	-10.6	1957	2	2	21	72793
	49	-10.6	1960	2	26	12	72798
	50	-10.6	1995	2	14	12	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.8	1955	3	4	15	72793
	2	-14.4	1955	3	4	3	72798
	3	-14.4	1955	3	4	9	72793
	4	-13.9	1955	3	4	3	72793
	5	-13.6	1955	3	3	15	72798
	6	-13.5	1955	3	5	3	72793
	7	-12.7	1955	3	4	21	72793
	8	-12.2	1954	3	28	15	72798
	9	-11.9	1951	3	6	15	72798
	10	-11.9	1951	3	6	3	72798
	11	-11.9	1955	3	3	22	72793
	12	-11.8	1951	3	10	15	72793
	13	-11.6	1955	3	3	15	72793
	14	-11.5	1951	3	5	15	72793
	15	-11.4	1951	3	10	4	72798
	16	-11.4	1989	3	3	0	72797
	17	-11.3	1951	3	10	3	72793
	18	-11.2	1960	3	2	12	72793
	19	-11.1	1951	3	9	15	72798
	20	-11	1951	3	10	15	72798
	21	-11	1951	3	7	15	72793
	22	-11	1951	3	9	15	72793
	23	-11	1955	3	4	15	72798
	24	-10.9	1951	3	7	15	72798
	25	-10.9	1951	3	8	3	72793
	26	-10.9	1962	3	3	12	72798
	27	-10.9	2002	3	8	12	72797
	28	-10.7	1962	3	3	0	72798
	29	-10.7	1971	3	1	0	72797
	30	-10.5	1956	3	10	15	72793
	31	-10.4	1954	3	28	15	72793
	32	-10.3	1951	3	8	3	72798
	33	-10.3	1956	3	10	21	72793
	34	-10.3	1956	3	10	9	72793
	35	-10.3	2002	3	7	12	72797
	36	-10.2	1951	3	2	15	72793
	37	-10.2	1951	3	6	15	72793
	38	-10.2	1955	3	3	3	72793
	39	-10.1	2007	3	1	12	72797
	40	-10	1950	3	11	15	72793
	41	-10	1951	3	8	15	72793
	42	-10	1960	3	3	0	72793
	43	-10	1976	3	4	12	72797

	44	-9.9	1951	3	8	15	72798
	45	-9.9	1954	3	28	3	72798
	46	-9.9	1971	3	4	0	72797
	47	-9.9	1976	3	1	12	72797
	48	-9.9	1989	3	2	12	72797
	49	-9.8	1956	3	11	9	72793
	50	-9.8	1971	3	3	12	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10	1966	4	12	12	72798
	2	-8.9	1968	4	12	12	72797
	3	-8.4	1955	4	24	15	72793
	4	-8.3	1972	4	22	0	72797
	5	-8.1	1956	4	5	15	72798
	6	-8.1	1972	4	22	12	72797
	7	-8.1	2008	4	21	12	72797
	8	-8	1948	4	26	3	72793
	9	-8	1948	4	3	15	72798
	10	-8	1968	4	12	0	72797
	11	-8	1972	4	17	12	72797
	12	-7.9	2008	4	19	0	72797
	13	-7.8	1966	4	11	12	72798
	14	-7.7	1948	4	25	17	72798
	15	-7.7	1948	4	26	15	72798
	16	-7.7	1971	4	21	12	72797
	17	-7.7	1972	4	16	12	72797
	18	-7.7	1972	4	29	12	72797
	19	-7.7	1974	4	12	0	72797
	20	-7.7	2010	4	9	12	72797
	21	-7.6	1975	4	27	12	72797
	22	-7.6	1975	4	3	0	72797
	23	-7.6	1975	4	3	12	72797
	24	-7.5	1950	4	23	15	72793
	25	-7.4	1948	4	26	3	72798
	26	-7.4	1972	4	11	12	72797
	27	-7.4	1976	4	15	12	72797
	28	-7.3	1955	4	24	9	72793
	29	-7.3	1975	4	4	0	72797
	30	-7.3	1977	4	14	12	72797
	31	-7.3	2007	4	2	12	72797
	32	-7.2	1952	4	1	4	72793
	33	-7.2	1955	4	2	10	72793
	34	-7.2	1955	4	24	15	72798
	35	-7.2	1956	4	5	15	72793
	36	-7.2	1970	4	7	12	72797
	37	-7.2	1972	4	15	12	72797
	38	-7.2	1972	4	7	12	72797
	39	-7.2	1977	4	19	0	72797

	40	-7.1	1948	4	3	3	72793
	41	-7.1	1948	4	4	15	72793
	42	-7.1	1955	4	14	15	72793
	43	-7.1	1964	4	16	12	72798
	44	-7.1	1965	4	6	0	72798
	45	-7.1	1966	4	13	0	72798
	46	-7.1	1972	4	9	0	72797
	47	-7.1	2008	4	1	0	72797
	48	-7	1948	4	1	3	72793
	49	-7	1954	4	6	15	72793
	50	-7	1964	4	15	12	72798
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1965	5	5	12	72798
	2	-7.1	2002	5	6	12	72797
	3	-7	1965	5	5	0	72798
	4	-6.4	1949	5	3	15	72798
	5	-6.2	1952	5	2	15	72798
	6	-6.2	1964	5	13	0	72798
	7	-6.2	2001	5	5	12	72797
	8	-6	1952	5	4	15	72793
	9	-6	1962	5	4	12	72798
	10	-6	1964	5	1	12	72798
	11	-6	1999	5	7	12	72797
	12	-5.9	1963	5	1	12	72798
	13	-5.9	1963	5	4	0	72798
	14	-5.9	1964	5	2	12	72798
	15	-5.9	1999	5	8	12	72797
	16	-5.9	1999	5	9	12	72797
	17	-5.9	2012	5	10	0	72797
	18	-5.8	1966	5	14	12	72798
	19	-5.8	1985	5	11	0	72797
	20	-5.8	1988	5	4	12	72797
	21	-5.7	1964	5	13	12	72798
	22	-5.7	2010	5	4	0	72797
	23	-5.7	2010	5	4	12	72797
	24	-5.6	1963	5	3	12	72798
	25	-5.6	1978	5	4	12	72797
	26	-5.5	1965	5	16	12	72798
	27	-5.5	2010	5	5	0	72797
	28	-5.5	2012	5	10	12	72797
	29	-5.4	1952	5	3	15	72798
	30	-5.4	1966	5	13	12	72798
	31	-5.4	1985	5	11	12	72797
	32	-5.4	1999	5	4	12	72797
	33	-5.3	1948	5	1	3	72793
	34	-5.3	1969	5	2	12	72797
	35	-5.3	1996	5	8	12	72797

	36	-5.3	2002	5	4	0	72797
	37	-5.3	2002	5	8	12	72797
	38	-5.2	1952	5	1	15	72798
	39	-5.2	1965	5	1	12	72798
	40	-5.2	1985	5	12	0	72797
	41	-5.2	1988	5	1	12	72797
	42	-5.2	1999	5	8	0	72797
	43	-5.1	1952	5	4	15	72798
	44	-5.1	1969	5	1	12	72797
	45	-5.1	2002	5	6	0	72797
	46	-5.1	2003	5	17	12	72797
	47	-5.1	2006	5	12	12	72797
	48	-5	1964	5	2	0	72798
	49	-5	1971	5	19	12	72797
	50	-5	1973	5	10	12	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.3	1976	6	1	12	72797
	2	-4.1	1976	6	2	12	72797
	3	-4	1991	6	3	12	72797
	4	-3.6	1977	6	2	12	72797
	5	-3.5	1976	6	12	12	72797
	6	-3.1	1950	6	5	3	72798
	7	-3	1950	6	5	15	72793
	8	-2.8	1954	6	1	9	72793
	9	-2.8	1976	6	25	0	72797
	10	-2.8	1991	6	4	0	72797
	11	-2.7	1966	6	1	12	72798
	12	-2.7	1977	6	2	0	72797
	13	-2.7	1999	6	1	12	72797
	14	-2.6	1950	6	6	15	72793
	15	-2.5	1973	6	2	0	72797
	16	-2.5	1976	6	13	0	72797
	17	-2.5	1976	6	2	0	72797
	18	-2.5	1976	6	4	12	72797
	19	-2.5	2002	6	7	12	72797
	20	-2.5	2012	6	3	12	72797
	21	-2.5	2018	6	11	12	72797
	22	-2.4	1976	6	3	0	72797
	23	-2.3	2012	6	6	12	72797
	24	-2.2	1962	6	3	12	72798
	25	-2.2	1980	6	2	0	72797
	26	-2.2	1999	6	2	0	72797
	27	-2.2	1999	6	6	0	72797
	28	-2.2	1999	6	6	12	72797
	29	-2.1	1952	6	10	15	72798
	30	-2.1	1952	6	12	15	72793
	31	-2.1	1973	6	9	12	72797

	32	-2	1975	6	6	12	72797
	33	-1.9	1950	6	5	15	72798
	34	-1.9	1966	6	3	0	72798
	35	-1.9	1976	6	1	0	72797
	36	-1.9	2002	6	8	0	72797
	37	-1.9	2008	6	18	12	72797
	38	-1.8	1952	6	12	3	72798
	39	-1.8	1954	6	17	3	72798
	40	-1.8	1962	6	3	0	72798
	41	-1.8	1966	6	3	12	72798
	42	-1.8	1980	6	2	12	72797
	43	-1.8	1999	6	7	12	72797
	44	-1.7	1976	6	11	12	72797
	45	-1.7	2001	6	3	12	72797
	46	-1.7	2008	6	9	12	72797
	47	-1.7	2012	6	3	0	72797
	48	-1.6	1953	6	2	15	72793
	49	-1.6	1962	6	4	12	72798
	50	-1.6	1974	6	7	0	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.7	1952	7	5	15	72798
	2	-0.6	1981	7	7	12	72797
	3	-0.6	1999	7	2	0	72797
	4	-0.5	1984	7	6	0	72797
	5	-0.4	1971	7	6	12	72797
	6	-0.3	1955	7	2	21	72793
	7	-0.1	1955	7	1	9	72793
	8	-0.1	1971	7	6	0	72797
	9	0	1962	7	1	12	72798
	10	0	1971	7	5	12	72797
	11	0	1999	7	2	12	72797
	12	0.1	1986	7	4	0	72797
	13	0.2	1952	7	5	3	72798
	14	0.2	2002	7	1	12	72797
	15	0.3	1954	7	2	15	72798
	16	0.3	1957	7	6	12	72798
	17	0.3	1981	7	6	12	72797
	18	0.4	1987	7	6	12	72797
	19	0.5	1955	7	1	15	72798
	20	0.5	1973	7	11	12	72797
	21	0.5	1973	7	1	12	72797
	22	0.5	1973	7	5	12	72797
	23	0.5	1977	7	17	12	72797
	24	0.6	1971	7	7	0	72797
	25	0.6	1977	7	4	12	72797
	26	0.6	1986	7	3	12	72797
	27	0.6	1988	7	3	12	72797

	28	0.6	1999	7	1	12	72797
	29	0.6	2010	7	12	12	72797
	30	0.7	1952	7	1	15	72798
	31	0.7	1955	7	1	3	72798
	32	0.7	1982	7	14	12	72797
	33	0.7	1982	7	21	12	72797
	34	0.8	1962	7	2	12	72798
	35	0.8	1965	7	8	12	72798
	36	0.8	1977	7	3	12	72797
	37	0.8	1980	7	4	12	72797
	38	0.8	1996	7	5	12	72797
	39	0.8	2012	7	1	12	72797
	40	0.8	2012	7	4	0	72797
	41	0.9	1951	7	4	15	72793
	42	0.9	1970	7	27	12	72797
	43	1	1950	7	29	15	72793
	44	1	1954	7	2	15	72793
	45	1	1955	7	1	3	72793
	46	1	1955	7	2	15	72793
	47	1	1955	7	2	3	72798
	48	1	1955	7	2	9	72793
	49	1	1974	7	1	12	72797
	50	1	1976	7	21	12	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.1	1973	8	27	12	72797
	2	0.5	1960	8	31	12	72798
	3	0.6	1960	8	15	0	72798
	4	0.6	1965	8	28	0	72798
	5	1	1975	8	22	12	72797
	6	1.1	1965	8	27	12	72798
	7	1.2	1970	8	13	12	72797
	8	1.2	1973	8	17	12	72797
	9	1.3	1973	8	18	0	72797
	10	1.3	1973	8	31	12	72797
	11	1.4	1960	8	22	0	72798
	12	1.4	1964	8	30	12	72798
	13	1.5	1965	8	28	12	72798
	14	1.5	1993	8	24	12	72797
	15	1.6	1973	8	17	0	72797
	16	1.7	1969	8	5	12	72797
	17	1.8	1949	8	13	15	72793
	18	1.8	1969	8	16	12	72797
	19	1.9	1956	8	2	15	72793
	20	2	1956	8	2	21	72793
	21	2	1975	8	8	12	72797
	22	2	1999	8	31	0	72797
	23	2	2008	8	31	0	72797

	24	2.1	1960	8	15	12	72793
	25	2.1	1969	8	12	0	72797
	26	2.1	1973	8	22	12	72797
	27	2.1	1973	8	28	0	72797
	28	2.1	1978	8	16	12	72797
	29	2.1	1982	8	14	12	72797
	30	2.2	1960	8	22	12	72793
	31	2.2	2008	8	30	12	72797
	32	2.3	1962	8	26	12	72798
	33	2.3	1964	8	30	0	72798
	34	2.3	1973	8	24	12	72797
	35	2.3	1975	8	29	12	72797
	36	2.3	1976	8	26	12	72797
	37	2.3	1978	8	16	0	72797
	38	2.3	1980	8	28	12	72797
	39	2.4	1955	8	12	15	72798
	40	2.4	1959	8	12	12	72798
	41	2.4	1960	8	27	12	72798
	42	2.4	1970	8	8	12	72797
	43	2.4	1973	8	23	12	72797
	44	2.4	1975	8	30	12	72797
	45	2.4	1975	8	31	0	72797
	46	2.4	1995	8	12	12	72797
	47	2.4	1999	8	31	12	72797
	48	2.4	2006	8	30	12	72797
	49	2.4	2010	8	30	0	72797
	50	2.5	1949	8	13	3	72798
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.4	1948	9	27	15	72793
	2	-2.4	1972	9	24	12	72797
	3	-2	1972	9	27	12	72797
	4	-1.8	1972	9	23	12	72797
	5	-1.5	1984	9	22	12	72797
	6	-1.4	1972	9	25	12	72797
	7	-1.3	1972	9	27	0	72797
	8	-1.1	2002	9	30	12	72797
	9	-1	1958	9	23	12	72793
	10	-1	1971	9	29	12	72797
	11	-0.8	1952	9	9	15	72793
	12	-0.8	1972	9	26	12	72797
	13	-0.7	1970	9	23	12	72797
	14	-0.7	1972	9	24	0	72797
	15	-0.7	1983	9	27	12	72797
	16	-0.6	1978	9	17	12	72797
	17	-0.5	2009	9	30	12	72797
	18	-0.4	1948	9	23	15	72798
	19	-0.4	1955	9	28	9	72793

	20	-0.4	1972	9	19	12	72797
	21	-0.4	1972	9	28	0	72797
	22	-0.3	1950	9	27	15	72793
	23	-0.3	1961	9	29	12	72793
	24	-0.3	1996	9	22	12	72797
	25	-0.3	2007	9	29	12	72797
	26	-0.3	2009	9	30	0	72797
	27	-0.2	1951	9	26	15	72793
	28	-0.2	1958	9	22	0	72798
	29	-0.2	1958	9	23	0	72798
	30	-0.2	1970	9	24	12	72797
	31	-0.1	1950	9	28	3	72798
	32	-0.1	1972	9	25	0	72797
	33	-0.1	1973	9	30	12	72797
	34	0	1950	9	26	15	72798
	35	0	1950	9	28	15	72793
	36	0	1953	9	28	15	72798
	37	0	1955	9	28	15	72793
	38	0	1958	9	22	12	72798
	39	0	1959	9	28	12	72793
	40	0	1971	9	29	0	72797
	41	0	2007	9	29	0	72797
	42	0	2008	9	23	0	72797
	43	0.1	1955	9	29	15	72793
	44	0.1	1971	9	13	12	72797
	45	0.1	1972	9	21	12	72797
	46	0.1	1981	9	24	12	72797
	47	0.2	1948	9	28	15	72798
	48	0.2	1969	9	14	12	72797
	49	0.2	1972	9	23	0	72797
	50	0.2	1978	9	16	12	72797
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.2	1984	10	31	12	72797
	2	-8.5	1984	10	31	0	72797
	3	-7.8	1971	10	27	12	72797
	4	-6.5	1971	10	27	0	72797
	5	-6.5	2003	10	31	12	72797
	6	-6.3	1984	10	29	12	72797
	7	-6.2	1949	10	18	15	72793
	8	-6.1	1949	10	18	15	72798
	9	-5.9	2003	10	31	0	72797
	10	-5.6	1971	10	28	0	72797
	11	-5.4	1984	10	30	0	72797
	12	-5.1	1949	10	7	3	72793
	13	-5.1	1956	10	31	15	72793
	14	-5.1	1984	10	29	0	72797
	15	-5	1955	10	30	21	72793

	16	-5	1955	10	31	3	72793
	17	-4.7	1949	10	16	15	72793
	18	-4.7	1955	10	30	15	72793
	19	-4.7	1985	10	28	12	72797
	20	-4.7	1991	10	28	0	72797
	21	-4.7	1992	10	15	0	72797
	22	-4.6	1956	10	23	21	72793
	23	-4.6	1985	10	31	0	72797
	24	-4.5	1955	10	31	9	72793
	25	-4.5	1956	10	23	3	72798
	26	-4.5	1991	10	27	12	72797
	27	-4.3	1956	10	31	21	72793
	28	-4.3	1972	10	28	12	72797
	29	-4.2	1955	10	30	15	72798
	30	-4.2	1966	10	27	12	72797
	31	-4.1	1955	10	31	21	72793
	32	-4	1950	10	15	15	72793
	33	-4	1956	10	23	15	72798
	34	-4	1956	10	28	3	72793
	35	-4	1956	10	31	15	72798
	36	-4	1966	10	21	0	72797
	37	-4	1971	10	26	12	72797
	38	-4	1985	10	29	0	72797
	39	-3.9	1961	10	21	12	72798
	40	-3.9	1968	10	31	12	72797
	41	-3.9	1971	10	31	0	72797
	42	-3.9	1972	10	28	0	72797
	43	-3.8	1950	10	31	15	72793
	44	-3.8	1951	10	16	15	72793
	45	-3.8	1951	10	30	3	72793
	46	-3.8	1956	10	31	9	72793
	47	-3.8	1971	10	28	12	72797
	48	-3.8	2001	10	24	0	72797
	49	-3.7	1949	10	17	15	72793
	50	-3.7	1951	10	22	15	72793
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.9	1955	11	14	15	72793
	2	-20.8	1955	11	12	21	72793
	3	-20.3	1955	11	12	15	72793
	4	-20.2	1955	11	14	9	72793
	5	-19.8	1955	11	14	21	72793
	6	-19.4	1955	11	12	9	72793
	7	-18.9	1955	11	12	15	72798
	8	-18.6	1955	11	13	3	72793
	9	-17.9	1955	11	15	9	72793
	10	-17.8	1955	11	14	3	72793
	11	-17.6	1955	11	15	3	72793

	12	-17.1	1955	11	15	15	72793
	13	-17	1955	11	13	9	72793
	14	-17	1955	11	15	21	72793
	15	-16.7	1955	11	13	15	72793
	16	-16.7	1955	11	14	3	72798
	17	-16.5	1955	11	13	21	72793
	18	-16.5	2010	11	23	12	72797
	19	-16.4	1955	11	12	3	72798
	20	-15	1955	11	14	15	72798
	21	-14.3	1955	11	13	3	72798
	22	-14	1955	11	12	3	72793
	23	-13.3	1985	11	26	12	72797
	24	-13	1955	11	13	15	72798
	25	-12.8	1955	11	11	21	72793
	26	-12.7	1985	11	23	0	72797
	27	-12.6	1985	11	22	12	72797
	28	-12	1970	11	21	12	72797
	29	-11.9	2010	11	24	0	72797
	30	-11.8	1955	11	15	3	72798
	31	-11.7	2010	11	23	0	72797
	32	-11.4	1955	11	16	3	72793
	33	-11.2	1955	11	15	15	72798
	34	-10.9	1985	11	26	0	72797
	35	-10.3	1985	11	30	12	72797
	36	-10	1985	11	28	0	72797
	37	-9.8	1955	11	11	15	72798
	38	-9.7	1955	11	11	15	72793
	39	-9.7	1955	11	16	9	72793
	40	-9.4	1975	11	28	12	72797
	41	-9.4	1985	11	21	0	72797
	42	-9.4	1985	11	29	12	72797
	43	-9.3	1964	11	28	12	72798
	44	-9.3	1977	11	20	12	72797
	45	-9.3	2010	11	24	12	72797
	46	-9.2	1977	11	19	0	72797
	47	-9.2	1985	11	30	0	72797
	48	-9.1	1985	11	23	12	72797
	49	-9.1	1985	11	25	0	72797
	50	-8.9	1955	11	16	21	72793
UIL/TTI/SEA/NEJ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.5	1964	12	16	12	72798
	2	-18.1	1990	12	20	11	72797
	3	-18.1	1990	12	20	12	72797
	4	-17.3	1972	12	7	12	72797
	5	-17.3	1998	12	20	12	72797
	6	-17.1	1972	12	8	0	72797
	7	-16.7	1968	12	29	0	72797

8	-16.7	1983	12	23	0	72797
9	-16.3	1983	12	22	0	72797
10	-16.3	1983	12	22	12	72797
11	-15.9	1998	12	20	0	72797
12	-15.3	1968	12	29	12	72797
13	-15.3	1972	12	7	0	72797
14	-15.1	1968	12	28	12	72797
15	-15.1	1983	12	21	12	72797
16	-14.8	1983	12	24	0	72797
17	-14.1	1978	12	29	12	72797
18	-14.1	1990	12	21	11	72797
19	-14.1	1990	12	21	12	72797
20	-13.7	1968	12	30	0	72797
21	-13.7	1968	12	30	12	72797
22	-13.7	1978	12	30	12	72797
23	-13.5	1983	12	21	0	72797
24	-13.5	1990	12	19	12	72797
25	-13.4	1990	12	19	11	72797
26	-13.2	1964	12	16	0	72798
27	-13.1	1964	12	17	0	72798
28	-13.1	1978	12	30	0	72797
29	-12.9	1978	12	29	0	72797
30	-12.9	2008	12	20	0	72797
31	-12.9	2009	12	7	12	72797
32	-12.6	1983	12	23	12	72797
33	-12.4	1951	12	31	15	72793
34	-12.3	1990	12	29	11	72797
35	-12.3	1990	12	29	12	72797
36	-12.2	1956	12	7	3	72793
37	-12.2	1961	12	10	12	72793
38	-12.1	1972	12	8	12	72797
39	-12	1956	12	6	15	72793
40	-11.9	1968	12	28	0	72797
41	-11.8	1956	12	6	21	72793
42	-11.8	1961	12	11	12	72793
43	-11.8	1978	12	31	12	72797
44	-11.8	1983	12	20	12	72797
45	-11.7	1961	12	11	0	72793
46	-11.6	1983	12	24	12	72797
47	-11.6	1990	12	20	23	72797
48	-11.5	1961	12	10	12	72798
49	-11.4	1972	12	9	0	72797
50	-11.4	1990	12	21	23	72797

UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.6	1972	1	26	12	72662
	2	-31	1972	1	27	0	72662

3	-30.2	1949	1	20	3	72662
4	-29.6	1972	1	14	12	72662
5	-29.6	1972	1	26	0	72662
6	-29.5	1963	1	23	12	72662
7	-29.4	1963	1	12	0	72662
8	-29.2	1950	1	3	15	72662
9	-29.1	1963	1	11	12	72662
10	-28.6	1951	1	28	15	72662
11	-28.5	1972	1	27	12	72662
12	-28.5	1996	1	30	12	72662
13	-28.2	1950	1	3	3	72662
14	-28	1972	1	25	12	72662
15	-27.8	1954	1	16	15	72662
16	-27.6	1982	1	10	12	72662
17	-27.4	1951	1	28	3	72662
18	-27.3	1957	1	24	15	72662
19	-27.3	1996	1	30	0	72662
20	-27.2	1951	1	27	16	72662
21	-27.1	1996	1	29	12	72662
22	-27	1949	1	24	4	72662
23	-26.7	1963	1	19	12	72662
24	-26.7	1968	1	2	12	72662
25	-26.7	1972	1	28	0	72662
26	-26.7	2004	1	28	12	72662
27	-26.6	1980	1	9	0	72662
28	-26.5	1949	1	24	15	72662
29	-26.5	1963	1	23	0	72662
30	-26.4	1963	1	12	12	72662
31	-26.3	1970	1	17	12	72662
32	-26.1	1949	1	23	15	72662
33	-26.1	1954	1	20	15	72662
34	-26.1	1962	1	9	12	72662
35	-26.1	1985	1	20	0	72662
36	-26.1	1985	1	30	12	72662
37	-26	1959	1	4	0	72662
38	-26	1963	1	19	0	72662
39	-25.8	1957	1	25	15	72662
40	-25.7	1969	1	23	12	72662
41	-25.6	1968	1	6	12	72662
42	-25.5	1959	1	3	12	72662
43	-25.5	1963	1	11	0	72662
44	-25.3	1952	1	22	15	72662
45	-25.3	1962	1	10	0	72662
46	-25.3	1963	1	18	12	72662
47	-25.3	1997	1	26	0	72662
48	-25.3	2014	1	6	0	72662
49	-25.2	1985	1	31	0	72662

	50	-25.1	1957	1	25	3	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.3	1989	2	2	12	72662
	2	-33.6	1989	2	3	12	72662
	3	-32.5	1989	2	3	0	72662
	4	-32.5	1989	2	4	0	72662
	5	-31.8	1989	2	4	12	72662
	6	-29.1	1989	2	2	0	72662
	7	-29.1	1989	2	5	0	72662
	8	-27.9	2006	2	18	0	72662
	9	-27.5	1994	2	8	12	72662
	10	-27.5	2006	2	17	12	72662
	11	-27.3	1996	2	2	12	72662
	12	-26.9	2011	2	1	12	72662
	13	-26.6	1989	2	1	12	72662
	14	-26.3	1981	2	10	12	72662
	15	-26.2	1994	2	8	0	72662
	16	-26.1	1982	2	3	12	72662
	17	-25.9	1979	2	15	12	72662
	18	-25.8	1982	2	4	0	72662
	19	-25.8	1994	2	7	12	72662
	20	-25.8	1994	2	9	0	72662
	21	-25.6	1965	2	23	12	72662
	22	-25.5	1996	2	3	0	72662
	23	-25.5	2014	2	6	12	72662
	24	-25.4	1949	2	13	15	72662
	25	-25.4	1949	2	13	3	72662
	26	-25.4	1982	2	4	12	72662
	27	-25	1949	2	12	15	72662
	28	-24.8	1981	2	11	0	72662
	29	-24.7	1948	2	11	3	72662
	30	-24.5	1957	2	22	15	72662
	31	-24.5	1996	2	2	0	72662
	32	-24.4	1982	2	5	0	72662
	33	-24.3	2003	2	24	12	72662
	34	-24.2	1962	2	28	12	72662
	35	-24.2	1971	2	7	12	72662
	36	-24.1	2014	2	5	12	72662
	37	-23.9	1962	2	27	0	72662
	38	-23.7	1962	2	26	12	72662
	39	-23.7	2011	2	1	0	72662
	40	-23.7	2011	2	2	0	72662
	41	-23.5	1955	2	24	3	72662
	42	-23.5	1985	2	1	12	72662
	43	-23.5	2014	2	6	0	72662
	44	-23.4	1988	2	1	12	72662
	45	-23.3	1965	2	23	0	72662

	46	-23.3	1978	2	1	12	72662
	47	-23.3	2011	2	25	12	72662
	48	-23.3	2011	2	26	0	72662
	49	-23.2	1957	2	22	3	72662
	50	-23.1	1948	2	10	15	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.9	2014	3	2	0	72662
	2	-24.7	1955	3	25	15	72662
	3	-24	1948	3	10	15	72662
	4	-23.1	1960	3	2	12	72662
	5	-23.1	2014	3	2	12	72662
	6	-22.8	1960	3	4	0	72662
	7	-22.7	1956	3	11	15	72662
	8	-22.7	1965	3	23	12	72662
	9	-22.7	2003	3	8	12	72662
	10	-22.7	2014	3	1	12	72662
	11	-22.6	1965	3	18	12	72662
	12	-22.6	1989	3	3	12	72662
	13	-22.5	1948	3	10	3	72662
	14	-22.5	1989	3	4	12	72662
	15	-22.3	2002	3	2	12	72662
	16	-22.2	1989	3	4	0	72662
	17	-22.2	1998	3	11	0	72662
	18	-22	1960	3	3	0	72662
	19	-21.8	1960	3	3	12	72662
	20	-21.4	1965	3	17	12	72662
	21	-21.3	2002	3	3	12	72662
	22	-21.3	2009	3	10	12	72662
	23	-21.2	1965	3	23	0	72662
	24	-21.1	2002	3	21	12	72662
	25	-20.9	1965	3	24	12	72662
	26	-20.9	2014	3	3	0	72662
	27	-20.8	1949	3	14	15	72662
	28	-20.8	1960	3	2	0	72662
	29	-20.7	1960	3	1	12	72662
	30	-20.7	1965	3	18	0	72662
	31	-20.7	1989	3	3	0	72662
	32	-20.6	1955	3	25	3	72662
	33	-20.6	1995	3	7	12	72662
	34	-20.5	1989	3	2	12	72662
	35	-20.5	2009	3	11	12	72662
	36	-20.3	1948	3	9	15	72662
	37	-20.3	2002	3	1	12	72662
	38	-20.3	2003	3	9	12	72662
	39	-20	1978	3	3	12	72662
	40	-20	1996	3	7	12	72662
	41	-19.9	1989	3	1	12	72662

	42	-19.8	1996	3	25	12	72662
	43	-19.8	1997	3	14	12	72662
	44	-19.7	1989	3	5	0	72662
	45	-19.5	1976	3	3	12	72662
	46	-19.5	1996	3	6	12	72662
	47	-19.4	1954	3	2	15	72662
	48	-19.4	1978	3	4	0	72662
	49	-19.4	1989	3	2	0	72662
	50	-19.3	1964	3	25	12	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.5	2002	4	3	12	72662
	2	-15.3	1997	4	8	12	72662
	3	-15.3	2013	4	9	12	72662
	4	-14.8	1997	4	11	0	72662
	5	-14.5	2002	4	2	12	72662
	6	-14.1	1975	4	1	12	72662
	7	-14.1	1975	4	2	0	72662
	8	-14.1	2018	4	3	12	72662
	9	-13.9	2013	4	10	0	72662
	10	-13.7	2018	4	7	0	72662
	11	-13.5	2018	4	1	12	72662
	12	-13.4	1975	4	1	0	72662
	13	-12.9	2007	4	7	12	72662
	14	-12.8	1997	4	11	12	72662
	15	-12.7	2018	4	6	12	72662
	16	-12.6	1979	4	6	0	72662
	17	-12.6	1986	4	14	12	72662
	18	-12.6	1997	4	8	0	72662
	19	-12.3	1997	4	10	12	72662
	20	-12.3	2018	4	4	0	72662
	21	-11.8	1954	4	3	3	72662
	22	-11.7	1953	4	15	15	72662
	23	-11.5	1975	4	2	12	72662
	24	-11.5	2002	4	3	0	72662
	25	-11.3	1968	4	4	12	72662
	26	-11.1	1957	4	11	15	72662
	27	-11.1	1992	4	12	12	72662
	28	-11.1	2013	4	10	12	72662
	29	-11.1	2018	4	1	0	72662
	30	-10.9	1967	4	1	12	72662
	31	-10.9	2007	4	6	12	72662
	32	-10.8	1954	4	2	15	72662
	33	-10.7	1957	4	12	15	72662
	34	-10.7	1973	4	9	12	72662
	35	-10.7	1982	4	4	12	72662
	36	-10.5	2000	4	15	12	72662
	37	-10.4	1966	4	19	12	72662

	38	-10.1	1966	4	19	0	72662
	39	-10.1	1997	4	9	12	72662
	40	-10.1	2007	4	8	12	72662
	41	-10	1962	4	1	12	72662
	42	-9.9	1968	4	4	0	72662
	43	-9.9	2014	4	1	12	72662
	44	-9.8	1951	4	11	16	72662
	45	-9.8	1973	4	8	12	72662
	46	-9.8	1986	4	14	0	72662
	47	-9.8	1989	4	9	12	72662
	48	-9.6	1951	4	15	15	72662
	49	-9.6	1970	4	3	12	72662
	50	-9.6	1997	4	10	0	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.3	1954	5	3	15	72662
	2	-8.2	1953	5	12	3	72662
	3	-7.4	1976	5	2	12	72662
	4	-7.3	1954	5	1	15	72662
	5	-7.3	1954	5	2	15	72662
	6	-7.2	1953	5	12	15	72662
	7	-7.1	1954	5	3	3	72662
	8	-6.3	2005	5	1	12	72662
	9	-6	1967	5	11	12	72662
	10	-6	1967	5	3	12	72662
	11	-5.7	1953	5	13	15	72662
	12	-5.7	1956	5	3	15	72662
	13	-5.7	2005	5	2	12	72662
	14	-5.3	2004	5	13	12	72662
	15	-5.2	1950	5	8	3	72662
	16	-5.2	1954	5	2	3	72662
	17	-5.2	1967	5	4	0	72662
	18	-5	1967	5	3	0	72662
	19	-4.9	1967	5	4	12	72662
	20	-4.9	2013	5	1	12	72662
	21	-4.7	1983	5	12	0	72662
	22	-4.5	1953	5	13	3	72662
	23	-4.3	1984	5	7	12	72662
	24	-4.1	1979	5	10	12	72662
	25	-4.1	2002	5	9	12	72662
	26	-4	1979	5	10	0	72662
	27	-4	1983	5	11	12	72662
	28	-4	1996	5	10	0	72662
	29	-4	1996	5	10	12	72662
	30	-3.9	1954	5	1	3	72662
	31	-3.9	1966	5	11	12	72662
	32	-3.9	2002	5	7	12	72662
	33	-3.9	2005	5	12	0	72662

	34	-3.7	1950	5	7	15	72662
	35	-3.7	2015	5	10	12	72662
	36	-3.4	1966	5	12	12	72662
	37	-3.4	1983	5	12	12	72662
	38	-3.2	1966	5	12	0	72662
	39	-3.1	1991	5	3	12	72662
	40	-3.1	1997	5	19	12	72662
	41	-3.1	2015	5	10	0	72662
	42	-3.1	2015	5	11	0	72662
	43	-3	1968	5	11	12	72662
	44	-2.5	1979	5	9	12	72662
	45	-2.5	2002	5	7	19	72662
	46	-2.5	2011	5	14	12	72662
	47	-2.4	1963	5	21	12	72662
	48	-2.3	2010	5	8	12	72662
	49	-2.2	1984	5	2	12	72662
	50	-2.1	1953	5	3	3	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.4	1951	6	2	3	72662
	2	-2.3	1951	6	2	15	72662
	3	-1.7	1951	6	1	16	72662
	4	-1.7	1998	6	3	12	72662
	5	-0.3	1969	6	13	12	72662
	6	0.4	1954	6	3	15	72662
	7	0.6	1969	6	12	12	72662
	8	0.9	1995	6	8	12	72662
	9	1.2	1954	6	3	3	72662
	10	1.2	1998	6	5	0	72662
	11	1.4	1978	6	1	12	72662
	12	1.5	1951	6	3	3	72662
	13	1.5	1969	6	1	12	72662
	14	1.5	1995	6	10	0	72662
	15	2	1969	6	14	0	72662
	16	2	1998	6	3	0	72662
	17	2	1998	6	4	12	72662
	18	2.2	2009	6	8	12	72662
	19	2.3	1951	6	1	3	72662
	20	2.6	2009	6	6	12	72662
	21	2.7	1969	6	11	12	72662
	22	2.7	1995	6	9	0	72662
	23	2.7	1995	6	9	12	72662
	24	2.8	1955	6	9	16	72662
	25	3	1951	6	3	15	72662
	26	3.2	1967	6	24	12	72662
	27	3.3	2000	6	2	12	72662
	28	3.4	1969	6	13	0	72662
	29	3.4	1985	6	2	12	72662

	30	3.4	1993	6	4	0	72662
	31	3.4	2004	6	18	12	72662
	32	3.4	2009	6	7	12	72662
	33	3.5	1948	6	18	15	72662
	34	3.5	1958	6	25	12	72662
	35	3.5	1967	6	1	12	72662
	36	3.5	1998	6	4	0	72662
	37	3.6	2013	6	1	12	72662
	38	3.7	1967	6	24	0	72662
	39	3.7	1985	6	12	12	72662
	40	3.8	1979	6	8	12	72662
	41	3.8	2009	6	3	12	72662
	42	3.8	2014	6	7	12	72662
	43	4	1998	6	5	12	72662
	44	4.1	1955	6	12	15	72662
	45	4.1	1967	6	23	12	72662
	46	4.2	2003	6	7	12	72662
	47	4.2	2009	6	7	0	72662
	48	4.3	1975	6	9	12	72662
	49	4.3	1982	6	9	12	72662
	50	4.4	1955	6	9	3	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.2	1959	7	1	0	72662
	2	6	1972	7	20	12	72662
	3	6.2	1951	7	11	15	72662
	4	6.4	1968	7	31	12	72662
	5	6.5	1968	7	1	12	72662
	6	6.6	1951	7	11	3	72662
	7	6.8	1972	7	2	12	72662
	8	6.9	1972	7	4	12	72662
	9	7	1972	7	20	0	72662
	10	7	1972	7	3	0	72662
	11	7	1997	7	2	12	72662
	12	7.2	1987	7	12	12	72662
	13	7.2	1992	7	22	12	72662
	14	7.4	1972	7	3	12	72662
	15	7.5	1981	7	26	12	72662
	16	7.8	1951	7	10	15	72662
	17	7.8	1958	7	15	12	72662
	18	7.8	1992	7	2	12	72662
	19	7.9	1972	7	4	0	72662
	20	8	1968	7	2	12	72662
	21	8.1	1952	7	7	15	72662
	22	8.1	1971	7	29	0	72662
	23	8.1	1997	7	3	12	72662
	24	8.2	1952	7	13	15	72662
	25	8.2	1958	7	7	12	72662

	26	8.4	1951	7	12	15	72662
	27	8.4	1972	7	17	12	72662
	28	8.4	2004	7	6	12	72662
	29	8.5	1981	7	27	0	72662
	30	8.6	1948	7	22	15	72662
	31	8.6	1951	7	12	4	72662
	32	8.6	1973	7	21	0	72662
	33	8.7	1967	7	13	12	72662
	34	8.7	1992	7	23	12	72662
	35	8.8	1971	7	25	12	72662
	36	8.8	1990	7	21	12	72662
	37	8.9	1971	7	28	12	72662
	38	8.9	1987	7	12	0	72662
	39	8.9	1993	7	11	12	72662
	40	9	1973	7	21	12	72662
	41	9	2010	7	7	0	72662
	42	9.2	1978	7	22	0	72662
	43	9.2	1978	7	22	12	72662
	44	9.2	1981	7	27	12	72662
	45	9.2	2013	7	26	12	72662
	46	9.3	1952	7	14	3	72662
	47	9.3	1993	7	14	12	72662
	48	9.4	1985	7	31	12	72662
	49	9.5	1951	7	4	16	72662
	50	9.5	1978	7	9	12	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.7	1966	8	22	12	72662
	2	4.1	1992	8	24	12	72662
	3	4.2	1994	8	31	12	72662
	4	4.3	1992	8	25	12	72662
	5	5	1950	8	19	16	72662
	6	5.2	2002	8	17	12	72662
	7	5.4	1992	8	26	12	72662
	8	6	1964	8	24	12	72662
	9	6.2	1956	8	31	3	72662
	10	6.3	1964	8	11	12	72662
	11	6.3	1966	8	22	0	72662
	12	6.5	1993	8	30	12	72662
	13	6.7	1974	8	31	12	72662
	14	6.7	1988	8	27	12	72662
	15	6.7	1992	8	24	0	72662
	16	6.9	1956	8	19	15	72662
	17	7	1968	8	17	12	72662
	18	7.1	1966	8	8	12	72662
	19	7.2	1992	8	26	0	72662
	20	7.3	1982	8	27	12	72662
	21	7.3	1992	8	30	12	72662

	22	7.4	1966	8	23	12	72662
	23	7.4	1967	8	18	12	72662
	24	7.4	2018	8	21	12	72662
	25	7.5	1967	8	26	12	72662
	26	7.5	1982	8	24	12	72662
	27	7.6	1977	8	31	12	72662
	28	7.6	1978	8	3	12	72662
	29	7.6	2005	8	13	12	72662
	30	7.6	2015	8	23	12	72662
	31	7.7	1952	8	11	15	72662
	32	7.8	1958	8	24	12	72662
	33	7.8	1977	8	10	12	72662
	34	7.8	2004	8	27	12	72662
	35	7.9	1966	8	21	12	72662
	36	7.9	1979	8	14	12	72662
	37	7.9	1985	8	17	12	72662
	38	8	1993	8	3	12	72662
	39	8	1997	8	10	12	72662
	40	8	2003	8	30	12	72662
	41	8	2012	8	16	12	72662
	42	8.1	1997	8	17	12	72662
	43	8.2	1978	8	3	0	72662
	44	8.2	1979	8	15	12	72662
	45	8.2	2015	8	18	12	72662
	46	8.3	1956	8	19	3	72662
	47	8.3	1956	8	20	15	72662
	48	8.3	1966	8	23	0	72662
	49	8.3	1987	8	27	12	72662
	50	8.4	1972	8	3	12	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1965	9	26	12	72662
	2	-6.9	1995	9	21	12	72662
	3	-6.7	1985	9	28	12	72662
	4	-6.1	1985	9	29	0	72662
	5	-6	1985	9	29	12	72662
	6	-5.5	1984	9	25	12	72662
	7	-5.1	1984	9	24	12	72662
	8	-4.7	1984	9	28	0	72662
	9	-4.6	1965	9	23	12	72662
	10	-4.5	1951	9	27	15	72662
	11	-4.5	1983	9	20	12	72662
	12	-4.5	1985	9	30	12	72662
	13	-4.4	2000	9	23	12	72662
	14	-4.3	1961	9	30	12	72662
	15	-4	1984	9	25	0	72662
	16	-3.9	1984	9	28	12	72662
	17	-3.8	1965	9	16	12	72662

	18	-3.8	1983	9	20	0	72662
	19	-3.1	1965	9	17	12	72662
	20	-3.1	1984	9	24	0	72662
	21	-3	1965	9	26	0	72662
	22	-3	2000	9	24	0	72662
	23	-2.9	1959	9	29	12	72662
	24	-2.8	1957	9	19	12	72662
	25	-2.7	1965	9	17	0	72662
	26	-2.7	1965	9	27	0	72662
	27	-2.7	1985	9	30	0	72662
	28	-2.6	1970	9	13	12	72662
	29	-2.5	1984	9	27	12	72662
	30	-2.4	2000	9	24	12	72662
	31	-2.3	1985	9	24	0	72662
	32	-2.3	2014	9	11	12	72662
	33	-2.1	1958	9	30	12	72662
	34	-2.1	1995	9	22	0	72662
	35	-2.1	2014	9	12	0	72662
	36	-2	1961	9	27	12	72662
	37	-2	1970	9	12	12	72662
	38	-2	1993	9	13	12	72662
	39	-1.9	1961	9	30	0	72662
	40	-1.8	1972	9	26	12	72662
	41	-1.8	2000	9	23	0	72662
	42	-1.7	2014	9	12	12	72662
	43	-1.6	1961	9	24	12	72662
	44	-1.5	1965	9	18	12	72662
	45	-1.5	1985	9	28	0	72662
	46	-1.5	1995	9	20	12	72662
	47	-1.4	1954	9	30	15	72662
	48	-1.4	1971	9	21	12	72662
	49	-1.4	1973	9	15	12	72662
	50	-1.4	1991	9	18	12	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.2	1991	10	30	12	72662
	2	-14.7	2002	10	30	12	72662
	3	-14.6	1991	10	30	0	72662
	4	-14.3	2002	10	31	0	72662
	5	-14.2	1991	10	29	12	72662
	6	-13.5	1991	10	29	0	72662
	7	-12.6	1971	10	29	12	72662
	8	-12.5	1997	10	25	12	72662
	9	-12.4	1971	10	30	0	72662
	10	-12.3	1991	10	28	12	72662
	11	-11.9	2002	10	31	12	72662
	12	-11.9	2009	10	10	12	72662
	13	-11.8	1971	10	30	12	72662

	14	-11.7	1971	10	28	12	72662
	15	-11.7	1972	10	31	0	72662
	16	-11.5	1993	10	30	12	72662
	17	-11.5	2002	10	30	0	72662
	18	-11.4	1972	10	30	12	72662
	19	-11.3	2002	10	23	0	72662
	20	-11.1	2009	10	11	12	72662
	21	-11	1993	10	29	12	72662
	22	-10.9	2009	10	10	0	72662
	23	-10.8	1991	10	31	0	72662
	24	-10.3	1997	10	25	0	72662
	25	-10.3	1997	10	26	0	72662
	26	-9.9	2006	10	31	12	72662
	27	-9.8	1969	10	12	12	72662
	28	-9.8	1993	10	30	0	72662
	29	-9.7	2002	10	23	12	72662
	30	-9.6	1957	10	25	12	72662
	31	-9.3	2002	10	24	0	72662
	32	-8.9	1960	10	19	12	72662
	33	-8.9	2006	10	31	0	72662
	34	-8.9	2009	10	11	0	72662
	35	-8.7	2002	10	22	12	72662
	36	-8.3	1996	10	31	12	72662
	37	-8.3	2009	10	12	12	72662
	38	-8.2	1985	10	9	12	72662
	39	-8.1	1986	10	12	12	72662
	40	-8	1949	10	21	15	72662
	41	-8	1996	10	30	12	72662
	42	-7.9	2009	10	12	0	72662
	43	-7.8	1961	10	30	0	72662
	44	-7.6	1957	10	24	12	72662
	45	-7.6	1992	10	16	12	72662
	46	-7.5	2012	10	26	6	72662
	47	-7.5	2018	10	14	12	72662
	48	-7.4	1951	10	30	15	72662
	49	-7.4	1951	10	31	3	72662
	50	-7.4	1969	10	13	12	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.3	1959	11	14	0	72662
	2	-23.9	1959	11	16	12	72662
	3	-23.7	1985	11	27	0	72662
	4	-23.6	1985	11	30	12	72662
	5	-23	1985	11	30	0	72662
	6	-22.9	1985	11	27	12	72662
	7	-22.6	1959	11	13	12	72662
	8	-22.5	1985	11	28	12	72662
	9	-22.5	1986	11	12	12	72662

	10	-22.1	1976	11	27	12	72662
	11	-21.8	1993	11	25	0	72662
	12	-21.7	1993	11	24	12	72662
	13	-21.5	1978	11	20	0	72662
	14	-21.4	1986	11	10	12	72662
	15	-21.1	2014	11	12	12	72662
	16	-20.9	1991	11	2	12	72662
	17	-20.7	1955	11	16	3	72662
	18	-20.6	1985	11	23	0	72662
	19	-20.4	1985	11	23	12	72662
	20	-20.1	1993	11	25	12	72662
	21	-19.9	1978	11	19	12	72662
	22	-19.8	1955	11	15	15	72662
	23	-19.7	1978	11	20	12	72662
	24	-19.5	1955	11	13	15	72662
	25	-19.2	1950	11	23	15	72662
	26	-18.8	1950	11	23	5	72662
	27	-18.7	1993	11	24	0	72662
	28	-18.3	1959	11	17	0	72662
	29	-18.3	1976	11	28	0	72662
	30	-18.3	1993	11	23	12	72662
	31	-18.1	2014	11	11	12	72662
	32	-18.1	2014	11	13	12	72662
	33	-18	1952	11	26	15	72662
	34	-18	1959	11	16	0	72662
	35	-17.9	1955	11	27	15	72662
	36	-17.9	1959	11	13	0	72662
	37	-17.9	1986	11	13	0	72662
	38	-17.8	1975	11	30	12	72662
	39	-17.7	1964	11	28	12	72662
	40	-17.7	1985	11	29	12	72662
	41	-17.6	1951	11	2	3	72662
	42	-17.6	1955	11	16	15	72662
	43	-17.6	1976	11	28	12	72662
	44	-17.4	1985	11	26	12	72662
	45	-17.3	2018	11	9	12	72662
	46	-17.2	1986	11	10	0	72662
	47	-17.1	1950	11	9	15	72662
	48	-17.1	1985	11	22	12	72662
	49	-17.1	2010	11	23	0	72662
	50	-17	1964	11	29	12	72662
UNR/RAP	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.7	1990	12	20	11	72662
	2	-30.7	1990	12	20	12	72662
	3	-30.6	1968	12	30	12	72662
	4	-30.4	1983	12	24	0	72662
	5	-29.1	1968	12	30	0	72662

	6	-29.1	1990	12	30	0	72662
	7	-29	1990	12	29	23	72662
	8	-28.9	1990	12	19	23	72662
	9	-28.9	1990	12	20	0	72662
	10	-28.7	1990	12	21	11	72662
	11	-28.5	1990	12	29	12	72662
	12	-28.4	1983	12	23	12	72662
	13	-28.4	1990	12	29	11	72662
	14	-28.3	1983	12	21	12	72662
	15	-28.2	1983	12	24	12	72662
	16	-27.9	1972	12	8	12	72662
	17	-27.9	1990	12	22	12	72662
	18	-27.8	1964	12	17	12	72662
	19	-27.8	1990	12	21	0	72662
	20	-27.8	1990	12	21	23	72662
	21	-27.7	1968	12	31	0	72662
	22	-27.3	1989	12	21	12	72662
	23	-27.3	1989	12	22	0	72662
	24	-27.2	1983	12	21	0	72662
	25	-27	1964	12	17	0	72662
	26	-26.7	1983	12	23	0	72662
	27	-26.7	2013	12	8	0	72662
	28	-26.4	1983	12	22	0	72662
	29	-26.3	1972	12	8	0	72662
	30	-26.3	2008	12	16	0	72662
	31	-26.2	1977	12	9	12	72662
	32	-26.1	2017	12	31	12	72662
	33	-25.9	1972	12	9	0	72662
	34	-25.9	1990	12	28	23	72662
	35	-25.9	1990	12	29	0	72662
	36	-25.9	2013	12	7	12	72662
	37	-25.8	1983	12	22	12	72662
	38	-25.3	2008	12	15	12	72662
	39	-25.1	1983	12	20	12	72662
	40	-25	1998	12	21	0	72662
	41	-24.9	1983	12	25	0	72662
	42	-24.9	2017	12	31	0	72662
	43	-24.8	1983	12	18	0	72662
	44	-24.3	1956	12	6	15	72662
	45	-24.3	1972	12	5	12	72662
	46	-24.2	1992	12	31	12	72662
	47	-24.1	1978	12	30	12	72662
	48	-24.1	1984	12	31	0	72662
	49	-24.1	1996	12	25	0	72662
	50	-24.1	2008	12	15	0	72662
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO

1	-8.9	1949	1	10	15	72394
2	-8.3	1949	1	10	3	72394
3	-8.3	1949	1	11	15	72394
4	-7.2	1949	1	11	3	72394
5	-6.3	1949	1	9	15	72394
6	-6.3	1957	1	28	3	72394
7	-6.2	1949	1	3	15	72394
8	-6	1957	1	27	15	72394
9	-5.4	1957	1	28	15	72394
10	-5.3	1949	1	12	15	72394
11	-5.2	1957	1	26	15	72394
12	-5	1949	1	12	3	72394
13	-5	1949	1	4	15	72394
14	-5	1949	1	4	3	72394
15	-4.9	1950	1	25	15	72394
16	-4.8	1952	1	1	15	72394
17	-4.7	1969	1	29	6	72392
18	-4.7	2002	1	29	12	72393
19	-4.7	2002	1	30	0	72393
20	-4.7	2007	1	13	12	72393
21	-4.6	1949	1	24	3	72394
22	-4.6	1950	1	3	15	72394
23	-4.6	1979	1	29	12	72392
24	-4.5	1949	1	23	15	72394
25	-4.5	1968	1	28	12	72392
26	-4.5	2007	1	12	12	72393
27	-4.4	1949	1	25	3	72394
28	-4.4	1969	1	29	11	72392
29	-4.3	1950	1	13	3	72394
30	-4.3	2007	1	13	0	72393
31	-4.2	1957	1	27	3	72394
32	-4.2	1968	1	28	18	72392
33	-4.2	1969	1	29	2	72392
34	-4.1	1950	1	4	3	72394
35	-4	1952	1	1	3	72394
36	-3.9	1951	1	30	15	72394
37	-3.9	1969	1	29	12	72392
38	-3.9	2002	1	28	12	72393
39	-3.8	1949	1	23	3	72394
40	-3.8	1949	1	24	15	72394
41	-3.8	1969	1	29	18	72392
42	-3.8	1979	1	29	0	72392
43	-3.7	1968	1	28	6	72392
44	-3.7	2002	1	29	0	72393
45	-3.6	1969	1	29	14	72392
46	-3.5	1949	1	3	3	72394
47	-3.5	1950	1	25	3	72394

	48	-3.5	1950	1	3	3	72394
	49	-3.5	1952	1	2	3	72394
	50	-3.5	1973	1	5	0	72392
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.3	1990	2	14	11	72392
	2	-6.3	1990	2	14	12	72392
	3	-5.9	1949	2	13	15	72394
	4	-5.7	1989	2	5	12	72392
	5	-5.7	1990	2	14	6	72392
	6	-5.4	1949	2	12	15	72394
	7	-5.3	1949	2	14	15	72394
	8	-5.3	1989	2	6	12	72392
	9	-4.8	1948	2	7	15	72394
	10	-4.6	1951	2	27	15	72394
	11	-4.5	1989	2	5	1	72392
	12	-4.5	1989	2	7	12	72392
	13	-4.5	1990	2	15	0	72392
	14	-4.5	2018	2	23	12	72393
	15	-4.2	1956	2	16	15	72394
	16	-4.1	1952	2	18	15	72394
	17	-4.1	1999	2	10	12	72393
	18	-4.1	2018	2	20	12	72393
	19	-4.1	2018	2	27	12	72393
	20	-4	1948	2	2	15	72394
	21	-3.9	1949	2	12	3	72394
	22	-3.9	1949	2	8	15	72394
	23	-3.9	1999	2	10	4	72393
	24	-3.9	1999	2	10	6	72393
	25	-3.9	1999	2	10	8	72393
	26	-3.8	1949	2	13	3	72394
	27	-3.7	2011	2	26	12	72393
	28	-3.7	2013	2	20	12	72393
	29	-3.6	1949	2	14	3	72394
	30	-3.5	1948	2	2	3	72394
	31	-3.5	1949	2	3	15	72394
	32	-3.5	1976	2	6	0	72392
	33	-3.4	1969	2	21	14	72392
	34	-3.3	1948	2	11	3	72394
	35	-3.3	1949	2	2	15	72394
	36	-3.3	1949	2	3	3	72394
	37	-3.3	1996	2	26	0	72392
	38	-3.3	2006	2	18	12	72393
	39	-3.3	2012	2	28	12	72393
	40	-3.2	1948	2	29	3	72394
	41	-3.2	1953	2	23	15	72394
	42	-3.1	1948	2	6	3	72394
	43	-3.1	1990	2	16	12	72392

	44	-3.1	2006	2	19	12	72393
	45	-3.1	2011	2	27	12	72393
	46	-3	1951	2	28	3	72394
	47	-3	1956	2	17	3	72394
	48	-2.9	1948	2	23	15	72394
	49	-2.9	1948	2	3	3	72394
	50	-2.9	1999	2	10	19	72393
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.8	1966	3	2	12	72392
	2	-4.8	1966	3	2	18	72392
	3	-4.6	1966	3	3	12	72392
	4	-4.5	1976	3	3	12	72392
	5	-4.4	1948	3	20	15	72394
	6	-4.3	1956	3	6	15	72394
	7	-4.2	1952	3	13	15	72394
	8	-4.1	2006	3	12	0	72393
	9	-3.9	1966	3	3	0	72392
	10	-3.8	1969	3	12	18	72392
	11	-3.7	1953	3	2	3	72394
	12	-3.6	1951	3	2	3	72394
	13	-3.6	1953	3	1	15	72394
	14	-3.6	1969	3	10	12	72392
	15	-3.5	1990	3	12	12	72392
	16	-3.4	1951	3	2	15	72394
	17	-3.4	1976	3	2	12	72392
	18	-3.3	1952	3	13	3	72394
	19	-3.3	1969	3	13	12	72392
	20	-3.3	1991	3	15	12	72392
	21	-3.3	2002	3	18	12	72393
	22	-3.3	2006	3	11	12	72393
	23	-3.2	1951	3	1	15	72394
	24	-3.2	1951	3	3	15	72394
	25	-3.2	1952	3	14	15	72394
	26	-3.2	1976	3	4	0	72392
	27	-3.1	1966	3	3	6	72392
	28	-3.1	1991	3	11	12	72392
	29	-3.1	1998	3	29	12	72393
	30	-3.1	2006	3	11	0	72393
	31	-3.1	2012	3	18	12	72393
	32	-3	1952	3	7	15	72394
	33	-3	1954	3	11	15	72394
	34	-3	1976	3	4	10	72392
	35	-2.9	1982	3	29	12	72392
	36	-2.9	2002	3	16	12	72393
	37	-2.9	2006	3	12	12	72393
	38	-2.8	1948	3	25	15	72394
	39	-2.8	1948	3	25	3	72394

	40	-2.8	1953	3	2	15	72394
	41	-2.7	1952	3	1	15	72394
	42	-2.7	1966	3	2	6	72392
	43	-2.7	1967	3	29	12	72392
	44	-2.7	1967	3	31	12	72392
	45	-2.7	1975	3	14	12	72392
	46	-2.7	1985	3	3	0	72392
	47	-2.6	1954	3	12	15	72394
	48	-2.6	1956	3	7	3	72394
	49	-2.6	1967	3	4	12	72392
	50	-2.5	1952	3	2	3	72394
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.1	1970	4	21	22	72392
	2	-4	1970	4	22	0	72392
	3	-3.6	1967	4	22	6	72392
	4	-3.6	1970	4	14	12	72392
	5	-3.5	1953	4	8	15	72394
	6	-3.5	1967	4	19	12	72392
	7	-3.3	1967	4	29	12	72392
	8	-3.3	1999	4	9	0	72393
	9	-3.3	2011	4	8	12	72393
	10	-3.2	1967	4	20	12	72392
	11	-3.1	1967	4	11	12	72392
	12	-3.1	1967	4	1	6	72392
	13	-3.1	1970	4	21	6	72392
	14	-3	1955	4	18	15	72394
	15	-3	1967	4	2	0	72392
	16	-3	1976	4	4	12	72392
	17	-3	1983	4	12	12	72392
	18	-2.9	1967	4	12	0	72392
	19	-2.9	1967	4	20	7	72392
	20	-2.9	1967	4	2	6	72392
	21	-2.9	1971	4	18	12	72392
	22	-2.8	1967	4	11	18	72392
	23	-2.7	1970	4	28	12	72392
	24	-2.6	1975	4	7	12	72392
	25	-2.5	1967	4	1	18	72392
	26	-2.5	1975	4	17	12	72392
	27	-2.4	1953	4	10	15	72394
	28	-2.4	1967	4	20	6	72392
	29	-2.4	1967	4	2	12	72392
	30	-2.4	1970	4	21	13	72392
	31	-2.4	1970	4	28	0	72392
	32	-2.4	1975	4	6	12	72392
	33	-2.3	1955	4	18	21	72394
	34	-2.3	1956	4	1	15	72394
	35	-2.3	1956	4	12	15	72394

	36	-2.3	1983	4	11	12	72392
	37	-2.3	2011	4	9	0	72393
	38	-2.2	1948	4	6	15	72394
	39	-2.2	1967	4	19	16	72392
	40	-2.2	1967	4	19	22	72392
	41	-2.2	1967	4	29	6	72392
	42	-2.2	1975	4	6	0	72392
	43	-2.2	1976	4	16	12	72392
	44	-2.1	1955	4	26	15	72394
	45	-2.1	1967	4	1	0	72392
	46	-2.1	1967	4	16	0	72392
	47	-2.1	1967	4	20	9	72392
	48	-2.1	1980	4	1	12	72392
	49	-2.1	1995	4	16	12	72392
	50	-2.1	2001	4	8	12	72393
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2	1969	5	4	6	72392
	2	-1.9	1980	5	24	12	72392
	3	-1.4	1948	5	18	15	72394
	4	-1.3	2010	5	11	12	72393
	5	-1.3	2011	5	9	12	72393
	6	-1.2	1967	5	5	12	72392
	7	-1.1	1970	5	6	12	72392
	8	-1.1	1975	5	4	12	72392
	9	-1	1977	5	7	12	72392
	10	-0.9	1969	5	4	12	72392
	11	-0.9	1971	5	27	12	72392
	12	-0.9	1972	5	19	12	72392
	13	-0.9	1974	5	19	12	72392
	14	-0.8	1950	5	4	3	72394
	15	-0.7	1968	5	13	12	72392
	16	-0.6	1977	5	6	12	72392
	17	-0.5	1955	5	1	15	72394
	18	-0.5	1955	5	2	15	72394
	19	-0.5	2003	5	9	12	72393
	20	-0.4	1948	5	20	15	72394
	21	-0.3	2010	5	23	12	72393
	22	-0.2	1975	5	5	10	72392
	23	-0.1	1950	5	3	15	72394
	24	-0.1	1953	5	25	15	72394
	25	-0.1	1956	5	10	15	72394
	26	-0.1	2017	5	7	0	72393
	27	0	1955	5	31	15	72394
	28	0	1995	5	6	0	72392
	29	0	2011	5	15	12	72393
	30	0.1	1953	5	24	15	72394
	31	0.2	1959	5	2	12	72394

	32	0.2	1989	5	10	12	72392
	33	0.2	1995	5	5	16	72392
	34	0.2	2002	5	1	12	72393
	35	0.4	1948	5	19	3	72394
	36	0.4	1982	5	9	12	72392
	37	0.4	2015	5	7	12	72393
	38	0.5	1968	5	13	18	72392
	39	0.5	1974	5	18	12	72392
	40	0.5	1977	5	7	0	72392
	41	0.6	1955	5	2	3	72394
	42	0.6	1988	5	29	12	72392
	43	0.6	1989	5	11	10	72392
	44	0.6	1989	5	11	12	72392
	45	0.6	1990	5	10	12	72392
	46	0.6	1998	5	26	12	72393
	47	0.6	2011	5	29	12	72393
	48	0.7	1955	5	1	3	72394
	49	0.7	1977	5	10	12	72392
	50	0.8	2011	5	16	12	72393
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	1967	6	1	6	72392
	2	0.6	1954	6	9	15	72394
	3	1	1953	6	1	15	72394
	4	1	1967	6	1	12	72392
	5	1.6	1988	6	7	12	72392
	6	1.6	1996	6	26	12	72392
	7	1.9	1976	6	9	12	72392
	8	2	1967	6	1	18	72392
	9	2.4	1967	6	1	22	72392
	10	2.6	1996	6	26	15	72392
	11	2.7	1967	6	2	12	72392
	12	2.9	1953	6	2	3	72394
	13	2.9	1968	6	6	12	72392
	14	3	1988	6	6	12	72392
	15	3	1990	6	14	16	72392
	16	3	2011	6	1	12	72393
	17	3.1	1967	6	2	18	72392
	18	3.1	1967	6	2	6	72392
	19	3.2	1954	6	5	16	72394
	20	3.2	1977	6	10	12	72392
	21	3.3	1954	6	5	3	72394
	22	3.5	1953	6	9	15	72394
	23	3.5	1967	6	5	18	72392
	24	3.6	1976	6	10	12	72392
	25	3.7	1971	6	1	0	72392
	26	3.8	1967	6	5	0	72392
	27	3.8	2004	6	9	12	72393

	28	3.9	1971	6	1	12	72392
	29	4	1954	6	9	3	72394
	30	4	1998	6	3	14	72393
	31	4	2011	6	6	12	72393
	32	4.1	1950	6	7	15	72394
	33	4.1	1969	6	9	12	72392
	34	4.2	1999	6	3	0	72393
	35	4.2	2000	6	9	0	72393
	36	4.3	1952	6	1	3	72394
	37	4.3	1952	6	6	15	72394
	38	4.3	1953	6	2	15	72394
	39	4.3	1998	6	3	18	72393
	40	4.3	1998	6	7	0	72393
	41	4.4	1950	6	7	4	72394
	42	4.4	1958	6	12	12	72394
	43	4.4	1993	6	6	0	72392
	44	4.4	1998	6	3	20	72393
	45	4.5	1952	6	9	15	72394
	46	4.6	1952	6	7	16	72394
	47	4.6	1967	6	5	12	72392
	48	4.6	1969	6	9	18	72392
	49	4.6	1980	6	1	0	72392
	50	4.6	1995	6	16	0	72392
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	6.8	1984	7	23	0	72392
	2	7.6	1979	7	3	0	72392
	3	7.6	2012	7	17	12	72393
	4	8.6	1992	7	1	2	72392
	5	8.8	1974	7	10	12	72392
	6	8.8	2000	7	6	12	72393
	7	10.4	1992	7	1	0	72392
	8	10.4	2015	7	10	12	72393
	9	10.6	1978	7	3	12	72392
	10	10.8	1982	7	1	0	72392
	11	11.1	1948	7	5	3	72394
	12	11.1	1955	7	4	15	72394
	13	11.1	1958	7	1	18	72392
	14	11.3	1948	7	5	15	72394
	15	11.5	1955	7	5	15	72394
	16	11.5	1974	7	11	12	72392
	17	11.6	1948	7	4	15	72394
	18	11.6	1997	7	1	0	72393
	19	11.6	2000	7	4	12	72393
	20	11.7	1958	7	17	12	72394
	21	11.8	1958	7	17	20	72392
	22	12.1	1982	7	1	12	72392
	23	12.3	1974	7	11	0	72392

	24	12.4	1974	7	10	0	72392
	25	12.4	1980	7	2	12	72392
	26	12.4	2015	7	9	12	72393
	27	12.5	1958	7	18	12	72394
	28	12.6	1979	7	2	12	72392
	29	12.6	1980	7	3	0	72392
	30	12.6	1992	7	13	0	72392
	31	12.7	1955	7	3	15	72394
	32	12.7	1955	7	9	15	72394
	33	12.7	1966	7	9	18	72392
	34	12.8	1974	7	9	12	72392
	35	12.8	1979	7	3	12	72392
	36	12.8	1979	7	4	12	72392
	37	12.8	1992	7	2	0	72392
	38	12.8	2000	7	7	18	72393
	39	13	1950	7	10	15	72394
	40	13	1979	7	4	0	72392
	41	13	1992	7	13	20	72392
	42	13.1	1979	7	5	12	72392
	43	13.2	1955	7	10	15	72394
	44	13.2	1956	7	2	15	72394
	45	13.2	1992	7	2	18	72392
	46	13.3	1955	7	6	15	72394
	47	13.4	1948	7	7	15	72394
	48	13.4	1956	7	3	15	72394
	49	13.4	1969	7	6	18	72392
	50	13.4	1980	7	3	12	72392
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	1997	8	10	12	72393
	2	5.1	1959	8	20	18	72392
	3	6.7	1951	8	29	15	72394
	4	6.7	1951	8	30	3	72394
	5	6.7	1959	8	19	20	72392
	6	7.1	1953	8	29	3	72394
	7	7.2	1959	8	18	18	72392
	8	7.3	1968	8	21	6	72392
	9	7.4	1959	8	19	12	72392
	10	7.4	1973	8	27	0	72392
	11	7.4	1983	8	20	12	72392
	12	7.7	1966	8	31	6	72392
	13	7.8	1968	8	21	2	72392
	14	8	1953	8	29	15	72394
	15	8.1	1966	8	31	12	72392
	16	8.2	1968	8	21	8	72392
	17	8.2	1990	8	26	12	72392
	18	8.3	1954	8	27	15	72394
	19	8.3	1976	8	18	0	72392

	20	8.4	1968	8	20	18	72392
	21	8.4	2000	8	30	12	72393
	22	8.4	2000	8	31	0	72393
	23	8.5	1951	8	29	3	72394
	24	8.5	1976	8	16	12	72392
	25	8.6	1976	8	16	0	72392
	26	8.7	1976	8	15	12	72392
	27	8.8	2006	8	5	0	72393
	28	9	1959	8	19	6	72392
	29	9	1968	8	21	18	72392
	30	9.1	1968	8	21	0	72392
	31	9.1	1976	8	17	12	72392
	32	9.2	1953	8	30	16	72394
	33	9.2	1953	8	30	3	72394
	34	9.2	1959	8	21	6	72392
	35	9.2	1968	8	20	12	72392
	36	9.2	2010	8	29	12	72393
	37	9.3	1976	8	18	12	72392
	38	9.4	1954	8	26	15	72394
	39	9.4	1980	8	19	12	72392
	40	9.5	1968	8	22	12	72392
	41	9.6	1951	8	30	15	72394
	42	9.6	1968	8	22	0	72392
	43	9.7	1976	8	1	12	72392
	44	9.8	1973	8	26	12	72392
	45	10	1968	8	22	18	72392
	46	10.2	1954	8	27	3	72394
	47	10.3	1968	8	22	6	72392
	48	10.3	1976	8	20	12	72392
	49	10.4	2010	8	30	12	72393
	50	10.5	1949	8	10	16	72394
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.3	1948	9	25	15	72394
	2	3.6	2007	9	20	12	72393
	3	4.8	1952	9	11	3	72394
	4	4.8	1986	9	25	12	72392
	5	5.2	1985	9	11	12	72392
	6	5.2	1989	9	19	12	72392
	7	5.4	1948	9	24	15	72394
	8	5.4	1988	9	21	12	72392
	9	5.5	1971	9	27	12	72392
	10	5.6	1969	9	20	15	72392
	11	5.6	1985	9	10	12	72392
	12	5.6	2007	9	21	0	72393
	13	5.7	1966	9	20	0	72392
	14	5.7	1971	9	25	12	72392
	15	5.8	1998	9	28	0	72393

	16	5.9	1952	9	11	15	72394
	17	6	1952	9	10	15	72394
	18	6	1977	9	17	0	72392
	19	6	2002	9	28	12	72393
	20	6.1	1949	9	26	15	72394
	21	6.2	2004	9	20	0	72393
	22	6.4	1982	9	17	12	72392
	23	6.4	2007	9	21	12	72393
	24	6.5	1950	9	17	15	72394
	25	6.6	1977	9	16	12	72392
	26	6.6	1983	9	30	0	72392
	27	6.6	1986	9	26	0	72392
	28	6.6	2002	9	29	12	72393
	29	6.8	1985	9	5	12	72392
	30	6.8	1993	9	15	12	72392
	31	6.8	2013	9	26	12	72393
	32	6.9	1976	9	16	10	72392
	33	7	1951	9	28	15	72394
	34	7	1971	9	30	12	72392
	35	7	1986	9	28	12	72392
	36	7	1989	9	18	12	72392
	37	7	2004	9	19	12	72393
	38	7.1	1948	9	26	3	72394
	39	7.1	1950	9	8	15	72394
	40	7.1	1966	9	20	13	72392
	41	7.1	1998	9	28	12	72393
	42	7.2	2002	9	29	0	72393
	43	7.2	2004	9	20	12	72393
	44	7.3	1948	9	21	17	72394
	45	7.4	1949	9	27	16	72394
	46	7.4	1978	9	7	12	72392
	47	7.4	1985	9	18	12	72392
	48	7.4	1986	9	20	12	72392
	49	7.4	1986	9	26	12	72392
	50	7.4	2006	9	16	12	72393
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.8	1949	10	19	3	72394
	2	0.8	1949	10	19	15	72394
	3	0.8	1971	10	17	0	72392
	4	0.8	1971	10	29	0	72392
	5	0.9	1971	10	17	12	72392
	6	1	1949	10	8	15	72394
	7	1	1991	10	27	12	72392
	8	1.1	1949	10	20	15	72394
	9	1.1	1971	10	30	0	72392
	10	1.2	1948	10	30	15	72394
	11	1.2	1956	10	31	15	72394

	12	1.4	2003	10	31	12	72393
	13	1.5	1956	10	29	3	72394
	14	1.6	1996	10	31	0	72392
	15	1.6	2007	10	17	14	72393
	16	1.7	1956	10	28	15	72394
	17	1.7	1956	10	29	15	72394
	18	1.8	2009	10	5	12	72393
	19	1.9	1971	10	28	12	72392
	20	2	2000	10	30	12	72393
	21	2.1	1949	10	20	3	72394
	22	2.2	1971	10	18	0	72392
	23	2.2	1971	10	18	12	72392
	24	2.3	1951	10	25	15	72394
	25	2.5	1949	10	18	15	72394
	26	2.5	1974	10	30	0	72392
	27	2.8	1948	10	29	15	72394
	28	2.8	1974	10	29	10	72392
	29	3	1948	10	12	3	72394
	30	3	2000	10	31	12	72393
	31	3	2013	10	29	12	72393
	32	3.1	1974	10	29	0	72392
	33	3.2	1969	10	18	12	72392
	34	3.2	1996	10	29	12	72392
	35	3.2	2000	10	31	0	72393
	36	3.2	2008	10	11	12	72393
	37	3.3	1980	10	15	12	72392
	38	3.4	1972	10	30	12	72392
	39	3.4	1975	10	23	12	72392
	40	3.4	1984	10	20	12	72392
	41	3.4	1996	10	26	0	72392
	42	3.4	2007	10	5	12	72393
	43	3.4	2007	10	6	12	72393
	44	3.4	2009	10	28	12	72393
	45	3.4	2011	10	6	12	72393
	46	3.4	2013	10	9	12	72393
	47	3.6	2013	10	28	12	72393
	48	3.7	1948	10	12	15	72394
	49	3.7	1948	10	30	3	72394
	50	3.7	1974	10	30	12	72392
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.2	1958	11	16	12	72394
	2	-3.9	1994	11	18	12	72392
	3	-3	1975	11	28	12	72392
	4	-2.8	1978	11	12	12	72392
	5	-2.7	1975	11	29	0	72392
	6	-2.6	1958	11	17	0	72394
	7	-2.1	1958	11	15	12	72394

	8	-2.1	1994	11	19	0	72392
	9	-2	1955	11	14	15	72394
	10	-1.9	1994	11	27	0	72392
	11	-1.7	1973	11	23	12	72392
	12	-1.7	2010	11	24	12	72393
	13	-1.5	1978	11	12	0	72392
	14	-1.3	1971	11	14	12	72392
	15	-1.3	1975	11	29	12	72392
	16	-1.3	1983	11	21	12	72392
	17	-1.2	1978	11	13	0	72392
	18	-1.1	2015	11	16	12	72393
	19	-0.9	1952	11	26	15	72394
	20	-0.9	2010	11	28	12	72393
	21	-0.8	1955	11	15	3	72394
	22	-0.8	1958	11	16	0	72394
	23	-0.8	1975	11	30	0	72392
	24	-0.7	1958	11	17	12	72394
	25	-0.7	1973	11	25	12	72392
	26	-0.7	1985	11	18	12	72392
	27	-0.7	1990	11	26	12	72392
	28	-0.6	1953	11	20	15	72394
	29	-0.6	1968	11	25	18	72392
	30	-0.6	1973	11	19	12	72392
	31	-0.6	1973	11	26	12	72392
	32	-0.5	1984	11	21	12	72392
	33	-0.5	2006	11	28	12	72393
	34	-0.4	1973	11	19	0	72392
	35	-0.4	1978	11	11	12	72392
	36	-0.3	1952	11	30	4	72394
	37	-0.3	1994	11	16	12	72392
	38	-0.3	2010	11	22	12	72393
	39	-0.3	2012	11	10	12	72393
	40	-0.3	2015	11	25	18	72393
	41	-0.1	1965	11	25	18	72392
	42	0	1966	11	23	3	72392
	43	0	1984	11	25	12	72392
	44	0	1994	11	26	12	72392
	45	0	2000	11	14	12	72393
	46	0	2011	11	5	12	72393
	47	0.2	1955	11	15	15	72394
	48	0.2	1982	11	11	0	72392
	49	0.2	2000	11	12	0	72393
	50	0.2	2003	11	22	12	72393
VBG/SMX	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.7	1972	12	9	12	72392
	2	-7.5	1990	12	22	12	72392
	3	-6.4	1967	12	14	18	72392

4	-6.1	1968	12	20	18	72392
5	-5.7	1967	12	14	12	72392
6	-5.6	1967	12	14	6	72392
7	-5.5	1972	12	9	0	72392
8	-5.4	1951	12	31	15	72394
9	-5.4	1972	12	10	12	72392
10	-5.2	1967	12	14	0	72392
11	-5.1	1990	12	20	12	72392
12	-5	1948	12	23	15	72394
13	-4.9	1967	12	13	18	72392
14	-4.9	1990	12	21	12	72392
15	-4.9	2013	12	8	12	72393
16	-4.8	1967	12	13	12	72392
17	-4.5	2009	12	8	12	72393
18	-4.5	2009	12	8	13	72393
19	-4.3	1972	12	5	12	72392
20	-4.2	1948	12	24	3	72394
21	-4.1	1967	12	14	21	72392
22	-4.1	1972	12	11	0	72392
23	-4	1972	12	11	12	72392
24	-3.9	1968	12	21	0	72392
25	-3.8	1972	12	6	12	72392
26	-3.8	1998	12	21	12	72393
27	-3.7	1951	12	31	3	72394
28	-3.7	1955	12	29	15	72394
29	-3.5	1967	12	20	12	72392
30	-3.5	1967	12	20	6	72392
31	-3.5	1978	12	7	12	72392
32	-3.5	1998	12	21	0	72393
33	-3.4	1948	12	23	3	72394
34	-3.4	1967	12	19	18	72392
35	-3.3	1978	12	8	0	72392
36	-3.3	1984	12	16	12	72392
37	-3.2	1967	12	15	6	72392
38	-3.2	1968	12	20	12	72392
39	-3.1	1949	12	11	15	72394
40	-3.1	1951	12	8	15	72394
41	-3.1	1951	12	8	3	72394
42	-3.1	1967	12	20	8	72392
43	-3	1955	12	30	3	72394
44	-3	1972	12	10	0	72392
45	-2.9	1968	12	21	6	72392
46	-2.9	1972	12	13	0	72392
47	-2.9	1972	12	13	12	72392
48	-2.9	1974	12	24	0	72392
49	-2.7	1949	12	20	15	72394
50	-2.7	2009	12	8	0	72393

VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.4	1963	1	12	12	72386
	2	-12.8	1963	1	12	12	72385
	3	-12	1963	1	13	12	72386
	4	-11.7	1971	1	4	12	72385
	5	-11.2	1949	1	4	15	72386
	6	-11.2	1971	1	5	12	72385
	7	-11.1	1974	1	2	12	72385
	8	-10.3	1963	1	13	0	72386
	9	-10.3	1972	1	4	12	72385
	10	-10.1	1948	1	27	15	72386
	11	-10	1949	1	3	15	72386
	12	-9.9	2013	1	14	12	72388
	13	-9.4	1974	1	3	12	72385
	14	-9.3	1950	1	3	15	72386
	15	-9.3	1963	1	19	12	72385
	16	-9.3	1982	1	7	12	72387
	17	-9.2	1963	1	11	12	72385
	18	-9.1	1971	1	6	12	72385
	19	-9	1971	1	3	12	72385
	20	-8.6	1949	1	4	4	72386
	21	-8.6	1997	1	14	12	72387
	22	-8.5	1987	1	16	12	72387
	23	-8.3	1952	1	2	15	72386
	24	-8	1949	1	11	3	72386
	25	-7.9	1960	1	4	12	72385
	26	-7.9	1979	1	29	12	72387
	27	-7.8	1974	1	3	0	72385
	28	-7.7	1971	1	5	0	72385
	29	-7.5	1971	1	7	12	72385
	30	-7.5	2002	1	30	12	72387
	31	-7.4	1950	1	4	15	72386
	32	-7.4	1963	1	19	12	72386
	33	-7.1	1960	1	2	12	72385
	34	-7.1	1985	1	31	12	72387
	35	-7	1973	1	5	12	72385
	36	-6.9	1949	1	29	15	72386
	37	-6.9	1949	1	3	3	72386
	38	-6.9	1976	1	2	12	72385
	39	-6.8	1948	1	28	15	72386
	40	-6.8	1949	1	11	15	72386
	41	-6.8	1950	1	4	3	72386
	42	-6.6	1949	1	5	3	72386
	43	-6.6	1979	1	31	12	72387
	44	-6.5	1971	1	6	0	72385
	45	-6.5	2013	1	15	0	72388

	46	-6.5	2013	1	15	12	72388
	47	-6.4	1960	1	1	12	72385
	48	-6.4	1960	1	4	12	72386
	49	-6.3	1949	1	25	15	72386
	50	-6.3	1962	1	14	12	72385
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.4	1989	2	6	12	72387
	2	-11.8	1989	2	7	12	72387
	3	-11.3	1962	2	27	12	72385
	4	-9.1	1990	2	15	12	72387
	5	-8.3	2011	2	2	12	72388
	6	-7.8	1949	2	14	15	72386
	7	-7.8	1985	2	1	12	72387
	8	-7.6	1989	2	7	0	72387
	9	-7.2	1962	2	28	0	72386
	10	-7.2	1989	2	8	12	72387
	11	-7	1962	2	28	12	72386
	12	-6.9	1975	2	22	12	72385
	13	-6.8	1949	2	13	15	72386
	14	-6.7	1948	2	11	15	72386
	15	-6.6	1962	2	28	12	72385
	16	-6.4	1951	2	1	15	72386
	17	-6.4	1985	2	1	0	72387
	18	-6.4	1985	2	2	12	72387
	19	-6.2	1955	2	19	15	72386
	20	-6.1	1948	2	12	15	72386
	21	-6.1	1962	2	27	12	72386
	22	-6.1	1989	2	5	12	72387
	23	-6	1949	2	4	15	72386
	24	-6	1955	2	18	21	72386
	25	-5.9	1956	2	2	3	72386
	26	-5.9	1965	2	11	12	72385
	27	-5.9	1982	2	5	12	72387
	28	-5.8	1956	2	2	15	72386
	29	-5.8	1999	2	11	12	72387
	30	-5.7	1949	2	14	4	72386
	31	-5.7	1989	2	6	0	72387
	32	-5.6	1966	2	13	12	72385
	33	-5.6	1972	2	2	12	72385
	34	-5.6	1985	2	3	12	72387
	35	-5.5	1985	2	5	12	72387
	36	-5.5	1989	2	8	0	72387
	37	-5.5	1989	2	9	0	72387
	38	-5.4	1982	2	6	12	72387
	39	-5.3	1960	2	24	12	72385
	40	-5.3	1971	2	27	12	72385
	41	-5.2	1955	2	21	15	72386

	42	-5.2	1956	2	1	15	72386
	43	-5.2	1979	2	1	12	72387
	44	-5.2	1990	2	15	0	72387
	45	-5.1	1990	2	14	12	72387
	46	-5	1965	2	10	12	72385
	47	-4.9	1955	2	20	15	72386
	48	-4.9	1964	2	26	12	72385
	49	-4.9	1985	2	4	12	72387
	50	-4.9	2011	2	3	12	72388
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.7	1971	3	2	12	72385
	2	-7	1975	3	28	12	72385
	3	-6.3	1956	3	12	15	72386
	4	-5.6	1975	3	27	12	72385
	5	-5.1	1964	3	8	12	72385
	6	-4.9	1975	3	29	12	72385
	7	-4.7	1966	3	3	12	72385
	8	-4.4	1955	3	20	15	72386
	9	-4.2	1966	3	4	12	72385
	10	-4.1	1962	3	10	12	72385
	11	-4	1952	3	22	15	72386
	12	-4	1956	3	7	15	72386
	13	-3.9	1962	3	13	12	72385
	14	-3.9	1966	3	4	12	72386
	15	-3.9	1989	3	4	12	72387
	16	-3.8	1971	3	2	0	72385
	17	-3.6	1954	3	12	15	72386
	18	-3.5	1971	3	6	12	72385
	19	-3.1	1955	3	21	15	72386
	20	-3.1	1976	3	5	12	72385
	21	-3	1951	3	3	16	72386
	22	-3	1957	3	22	15	72385
	23	-3	1962	3	1	12	72386
	24	-3	1962	3	13	12	72386
	25	-3	1976	3	4	0	72385
	26	-2.9	1976	3	6	12	72385
	27	-2.8	1950	3	12	15	72386
	28	-2.8	1962	3	10	12	72386
	29	-2.8	1964	3	3	12	72385
	30	-2.8	1964	3	7	12	72385
	31	-2.8	1965	3	2	12	72385
	32	-2.8	1971	3	1	12	72385
	33	-2.8	1975	3	28	0	72385
	34	-2.7	1962	3	1	12	72385
	35	-2.7	1962	3	14	12	72386
	36	-2.7	1969	3	8	12	72385
	37	-2.6	1953	3	2	15	72386

	38	-2.6	1976	3	4	12	72385
	39	-2.5	1952	3	21	15	72386
	40	-2.5	1952	3	23	15	72386
	41	-2.4	1969	3	14	12	72385
	42	-2.3	1977	3	11	12	72385
	43	-2.3	1985	3	4	12	72387
	44	-2.2	1966	3	3	12	72386
	45	-2.1	1962	3	14	12	72385
	46	-2.1	1964	3	6	12	72385
	47	-2	1962	3	1	0	72386
	48	-2	1969	3	11	12	72385
	49	-2	1971	3	18	12	72385
	50	-2	1977	3	3	12	72385
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2	1999	4	9	12	72387
	2	-1.9	1967	4	13	12	72385
	3	-1.8	1958	4	4	12	72385
	4	-1.8	1976	4	16	12	72385
	5	-1.1	1997	4	2	12	72387
	6	-1	1967	4	20	12	72385
	7	-1	1967	4	29	12	72385
	8	-1	1982	4	2	12	72387
	9	-0.8	1965	4	11	12	72386
	10	-0.8	1965	4	12	12	72386
	11	-0.7	1965	4	11	12	72385
	12	-0.7	1967	4	12	0	72385
	13	-0.7	1967	4	13	0	72385
	14	-0.7	1970	4	28	12	72385
	15	-0.7	1975	4	7	12	72385
	16	-0.7	2011	4	9	12	72388
	17	-0.6	1991	4	11	12	72387
	18	-0.5	1998	4	1	12	72387
	19	-0.4	1966	4	20	12	72385
	20	-0.4	1970	4	1	12	72385
	21	-0.3	1975	4	2	12	72385
	22	-0.1	1983	4	13	0	72387
	23	0	1960	4	24	12	72385
	24	0	1963	4	21	12	72386
	25	0	1963	4	2	12	72385
	26	0	1965	4	10	12	72386
	27	0	1968	4	18	12	72385
	28	0	1999	4	1	0	72387
	29	0.1	1964	4	24	12	72386
	30	0.1	1983	4	4	12	72387
	31	0.2	1976	4	14	12	72385
	32	0.2	1999	4	1	12	72387
	33	0.3	1955	4	3	15	72386

	34	0.3	1967	4	19	12	72385
	35	0.3	1984	4	26	12	72387
	36	0.3	2001	4	10	12	72387
	37	0.4	1965	4	12	12	72385
	38	0.4	1970	4	28	0	72385
	39	0.5	1965	4	9	12	72385
	40	0.5	1975	4	6	12	72385
	41	0.5	1975	4	8	12	72385
	42	0.5	1999	4	2	12	72387
	43	0.6	1964	4	6	12	72385
	44	0.6	1973	4	8	12	72385
	45	0.6	1999	4	10	12	72387
	46	0.7	1967	4	21	12	72385
	47	0.8	1975	4	1	12	72385
	48	0.8	2011	4	8	12	72388
	49	0.9	1955	4	4	15	72386
	50	0.9	1957	4	1	15	72385
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.5	1964	5	5	12	72385
	2	-0.1	1964	5	7	12	72386
	3	0.3	1991	5	2	12	72387
	4	1	1965	5	6	12	72385
	5	1.2	1964	5	7	12	72385
	6	1.6	1964	5	5	12	72386
	7	1.6	1975	5	5	12	72385
	8	1.6	1977	5	9	12	72385
	9	1.8	1964	5	2	12	72385
	10	1.9	1980	5	24	12	72387
	11	1.9	1988	5	6	12	72387
	12	2.2	1965	5	7	12	72385
	13	2.3	1967	5	1	12	72385
	14	2.4	1964	5	3	12	72385
	15	2.7	1964	5	6	12	72385
	16	2.8	1965	5	8	12	72385
	17	2.8	1988	5	1	12	72387
	18	3.1	1964	5	6	12	72386
	19	3.1	1998	5	14	12	72387
	20	3.2	2008	5	1	12	72387
	21	3.3	1965	5	7	12	72386
	22	3.6	1965	5	4	12	72385
	23	3.7	1948	5	19	15	72386
	24	3.7	1975	5	6	12	72385
	25	3.7	1977	5	17	12	72385
	26	3.7	1979	5	8	12	72387
	27	3.7	1995	5	15	12	72387
	28	3.8	1988	5	7	12	72387
	29	3.9	1955	5	2	15	72386

	30	3.9	1977	5	10	12	72385
	31	3.9	1998	5	13	12	72387
	32	4	1974	5	19	12	72385
	33	4	1975	5	21	12	72385
	34	4	1988	5	2	12	72387
	35	4.1	1950	5	7	15	72386
	36	4.1	1978	5	6	12	72385
	37	4.1	1983	5	11	12	72387
	38	4.2	1954	5	1	15	72386
	39	4.2	1980	5	25	12	72387
	40	4.4	1950	5	4	15	72386
	41	4.4	1951	5	15	15	72386
	42	4.4	1959	5	3	12	72385
	43	4.4	1979	5	9	12	72385
	44	4.5	1962	5	15	12	72385
	45	4.5	1977	5	18	12	72385
	46	4.5	1980	5	11	12	72387
	47	4.5	1999	5	1	12	72387
	48	4.5	2001	5	3	12	72387
	49	4.6	1977	5	7	12	72385
	50	4.6	2003	5	9	12	72387
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.1	1967	6	1	12	72385
	2	5.2	1995	6	7	12	72387
	3	6	1993	6	6	12	72387
	4	6.3	1993	6	6	0	72387
	5	6.5	1995	6	8	12	72387
	6	6.6	1971	6	1	12	72385
	7	7	1999	6	4	12	72387
	8	7.2	1950	6	7	15	72386
	9	7.2	1995	6	17	12	72387
	10	7.4	1970	6	13	12	72385
	11	7.4	1975	6	25	12	72385
	12	7.4	1999	6	3	12	72387
	13	7.5	1997	6	14	12	72387
	14	7.6	1955	6	1	15	72386
	15	7.6	1963	6	4	12	72385
	16	7.6	1964	6	9	12	72385
	17	8.1	1963	6	7	12	72385
	18	8.2	2017	6	12	12	72388
	19	8.4	1954	6	6	15	72386
	20	8.8	1962	6	15	12	72386
	21	8.9	1979	6	18	12	72387
	22	8.9	1998	6	7	12	72387
	23	9	1964	6	8	12	72385
	24	9.2	1949	6	3	15	72386
	25	9.2	1963	6	7	14	72385

	26	9.2	1965	6	16	12	72385
	27	9.3	1995	6	6	12	72387
	28	9.4	1998	6	13	12	72387
	29	9.6	1948	6	2	15	72386
	30	9.6	1954	6	10	15	72386
	31	9.6	1992	6	16	12	72387
	32	9.7	1962	6	15	12	72385
	33	9.7	1965	6	26	12	72385
	34	9.8	1961	6	1	12	72385
	35	9.8	1995	6	16	12	72387
	36	9.8	2011	6	2	12	72388
	37	9.9	1979	6	8	12	72387
	38	9.9	1985	6	3	12	72387
	39	10	1963	6	6	18	72385
	40	10	1968	6	8	0	72385
	41	10	2000	6	9	12	72387
	42	10.1	1953	6	2	15	72386
	43	10.1	1968	6	9	12	72385
	44	10.1	1983	6	2	12	72387
	45	10.1	1993	6	7	12	72387
	46	10.2	1967	6	2	12	72385
	47	10.2	1968	6	8	12	72385
	48	10.3	1963	6	11	12	72385
	49	10.3	1975	6	20	12	72385
	50	10.3	1998	6	4	12	72387
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.6	1987	7	18	12	72387
	2	12.9	1982	7	1	12	72387
	3	12.9	1987	7	21	0	72387
	4	13.7	1992	7	1	12	72387
	5	14.3	1984	7	23	12	72387
	6	15.3	1983	7	10	12	72387
	7	15.6	1997	7	1	12	72387
	8	15.7	1980	7	2	12	72387
	9	15.9	1979	7	21	0	72387
	10	15.9	1979	7	21	12	72387
	11	16	1982	7	27	12	72387
	12	16	1997	7	23	12	72387
	13	16.1	1987	7	21	12	72387
	14	16.2	1950	7	6	15	72386
	15	16.2	1982	7	1	0	72387
	16	16.5	1984	7	22	12	72387
	17	16.6	1961	7	4	12	72386
	18	16.7	2000	7	4	12	72387
	19	16.8	1987	7	22	12	72387
	20	16.9	1962	7	13	12	72386
	21	16.9	1984	7	23	0	72387

	22	17	1970	7	9	12	72385
	23	17.1	1987	7	19	12	72387
	24	17.2	2015	7	19	12	72388
	25	17.2	2016	7	2	12	72388
	26	17.3	1974	7	11	12	72385
	27	17.3	1984	7	29	12	72387
	28	17.4	1986	7	24	12	72387
	29	17.5	1965	7	25	12	72385
	30	17.6	1955	7	25	15	72386
	31	17.6	1966	7	31	12	72385
	32	17.6	2001	7	7	12	72387
	33	17.7	1961	7	4	0	72386
	34	17.8	1956	7	2	15	72386
	35	17.8	1982	7	5	12	72387
	36	17.8	1984	7	31	12	72387
	37	17.8	1993	7	16	12	72387
	38	17.9	1958	7	17	12	72385
	39	18	1949	7	4	15	72386
	40	18	1969	7	7	12	72385
	41	18	1972	7	21	12	72385
	42	18.1	1961	7	4	12	72385
	43	18.1	1974	7	23	12	72385
	44	18.1	1975	7	31	12	72385
	45	18.1	1979	7	20	12	72387
	46	18.1	1986	7	22	12	72387
	47	18.2	1963	7	4	12	72385
	48	18.2	1984	7	28	12	72387
	49	18.3	1967	7	7	12	72385
	50	18.3	1982	7	2	12	72387
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.6	1968	8	22	12	72385
	2	12.4	1968	8	21	12	72385
	3	13	1968	8	23	12	72385
	4	13.1	1959	8	20	12	72385
	5	13.4	1975	8	21	12	72385
	6	13.5	1976	8	16	12	72385
	7	13.7	1987	8	15	12	72387
	8	13.8	1973	8	27	12	72385
	9	14	1968	8	14	12	72385
	10	14.7	1968	8	17	12	72385
	11	14.7	1983	8	19	12	72387
	12	14.8	1959	8	15	12	72385
	13	14.8	1959	8	21	12	72385
	14	14.9	1983	8	19	0	72387
	15	15.2	1951	8	30	15	72386
	16	15.3	1976	8	15	12	72385
	17	15.3	1990	8	20	12	72387

	18	15.4	1961	8	30	12	72386
	19	15.6	1965	8	16	12	72385
	20	15.6	1983	8	20	12	72387
	21	15.6	1989	8	24	12	72387
	22	15.7	1949	8	23	15	72386
	23	15.7	1983	8	20	0	72387
	24	15.8	1979	8	19	12	72387
	25	15.9	1977	8	27	12	72385
	26	15.9	1983	8	18	12	72387
	27	16	1963	8	31	12	72386
	28	16	1979	8	13	12	72387
	29	16	2000	8	30	12	72387
	30	16	2014	8	4	12	72388
	31	16.2	2012	8	23	0	72388
	32	16.3	1977	8	17	12	72385
	33	16.4	2013	8	26	12	72388
	34	16.5	1979	8	18	12	72387
	35	16.6	2013	8	27	0	72388
	36	16.7	1951	8	29	3	72386
	37	16.7	1960	8	23	12	72386
	38	16.8	1973	8	24	12	72385
	39	16.9	1951	8	29	15	72386
	40	16.9	1977	8	18	12	72385
	41	16.9	1984	8	20	0	72387
	42	17	1953	8	30	15	72386
	43	17	1972	8	28	0	72385
	44	17	2004	8	24	12	72387
	45	17.1	1975	8	22	12	72385
	46	17.1	1979	8	13	0	72387
	47	17.2	1949	8	23	3	72386
	48	17.2	1951	8	31	15	72386
	49	17.2	1965	8	19	12	72385
	50	17.2	1976	8	19	12	72385
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.8	1982	9	30	12	72387
	2	5.7	1965	9	19	12	72386
	3	5.8	1978	9	19	12	72387
	4	5.9	1965	9	18	12	72385
	5	6.1	1965	9	17	12	72385
	6	6.3	1965	9	19	12	72385
	7	6.5	1982	9	30	0	72387
	8	6.9	1965	9	29	12	72385
	9	7	1959	9	29	12	72385
	10	7.4	1978	9	20	12	72387
	11	7.5	1958	9	24	12	72385
	12	7.5	1978	9	18	12	72387
	13	7.6	1948	9	25	15	72386

	14	7.8	1958	9	24	6	72385
	15	7.9	1968	9	21	12	72385
	16	8	1965	9	29	12	72386
	17	8	1970	9	25	12	72385
	18	8.3	1965	9	18	12	72386
	19	8.4	1968	9	22	12	72385
	20	8.4	1986	9	26	12	72387
	21	8.9	1982	9	27	12	72387
	22	8.9	1982	9	28	12	72387
	23	9	1958	9	24	12	72386
	24	9	2017	9	24	12	72388
	25	9.1	1965	9	19	0	72386
	26	9.1	1970	9	22	12	72385
	27	9.3	1965	9	20	12	72385
	28	9.3	1986	9	25	12	72387
	29	9.3	1989	9	20	0	72387
	30	9.4	1959	9	29	12	72386
	31	9.5	1985	9	19	12	72387
	32	9.6	1971	9	18	12	72385
	33	9.7	1985	9	11	12	72387
	34	9.7	1986	9	28	12	72387
	35	9.8	1982	9	28	0	72387
	36	9.9	1948	9	26	16	72386
	37	9.9	1959	9	28	12	72385
	38	9.9	1965	9	17	12	72386
	39	10	1958	9	25	12	72385
	40	10	1958	9	25	12	72386
	41	10	1968	9	23	12	72385
	42	10.1	1959	9	17	16	72385
	43	10.1	1964	9	21	12	72385
	44	10.1	1986	9	20	12	72387
	45	10.2	1965	9	21	12	72386
	46	10.2	1966	9	27	12	72385
	47	10.2	1971	9	21	12	72385
	48	10.2	1985	9	19	0	72387
	49	10.2	1986	9	24	12	72387
	50	10.2	1986	9	29	12	72387
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1971	10	29	12	72385
	2	-3.4	1971	10	30	12	72385
	3	-1.8	1956	10	24	15	72385
	4	-1.2	1972	10	30	12	72385
	5	-0.9	1970	10	27	12	72385
	6	-0.8	1971	10	28	12	72385
	7	-0.2	1991	10	30	18	72387
	8	-0.1	1949	10	19	15	72386
	9	0	1949	10	20	16	72386

	10	0	1975	10	24	12	72385
	11	0	1991	10	28	12	72387
	12	0.1	1991	10	30	12	72387
	13	0.4	1953	10	22	15	72386
	14	0.5	1989	10	29	12	72387
	15	0.6	2009	10	29	12	72387
	16	0.8	1991	10	31	12	72387
	17	0.8	1996	10	21	12	72387
	18	1	1971	10	31	12	72385
	19	1.2	1984	10	18	12	72387
	20	1.6	1956	10	24	15	72386
	21	1.6	1959	10	31	12	72386
	22	1.7	1996	10	29	0	72387
	23	1.9	1971	10	1	12	72385
	24	1.9	1975	10	23	12	72385
	25	2	1961	10	30	12	72386
	26	2.1	1961	10	29	12	72385
	27	2.1	1996	10	31	12	72387
	28	2.2	1966	10	14	12	72385
	29	2.3	1956	10	25	15	72385
	30	2.4	1960	10	10	12	72386
	31	2.4	1979	10	30	12	72387
	32	2.5	1949	10	21	15	72386
	33	2.5	1971	10	18	12	72385
	34	2.5	1996	10	29	12	72387
	35	2.6	1961	10	29	12	72386
	36	2.6	1969	10	18	12	72385
	37	2.7	1961	10	30	12	72385
	38	2.7	1971	10	17	12	72385
	39	2.8	1981	10	30	12	72387
	40	2.9	1991	10	29	12	72387
	41	3	1974	10	30	0	72385
	42	3	1984	10	16	12	72387
	43	3.1	1956	10	29	15	72386
	44	3.1	1959	10	30	12	72386
	45	3.2	1974	10	30	12	72385
	46	3.2	1996	10	27	12	72387
	47	3.2	1997	10	25	12	72387
	48	3.3	1953	10	23	15	72386
	49	3.4	1991	10	31	0	72387
	50	3.5	1961	10	8	12	72385
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	1958	11	17	12	72385
	2	-5.7	1994	11	19	12	72387
	3	-5.6	1976	11	27	12	72385
	4	-5.4	1976	11	28	12	72385
	5	-5.2	1956	11	20	15	72385

	6	-4.8	1964	11	17	12	72385
	7	-4.6	1964	11	14	12	72385
	8	-4.4	1994	11	27	12	72387
	9	-4.1	1975	11	29	12	72385
	10	-4.1	1985	11	19	12	72387
	11	-4	1964	11	17	12	72386
	12	-3.9	1958	11	16	12	72386
	13	-3.7	1964	11	15	12	72386
	14	-3.7	1990	11	27	12	72387
	15	-3.6	1958	11	17	12	72386
	16	-3.6	1985	11	13	12	72387
	17	-3.5	1964	11	16	12	72386
	18	-3.4	1956	11	20	15	72386
	19	-3.4	1958	11	16	12	72385
	20	-3.2	1964	11	15	12	72385
	21	-3	1964	11	14	12	72386
	22	-3	1964	11	19	12	72385
	23	-3	1973	11	25	12	72385
	24	-2.9	1958	11	18	12	72385
	25	-2.9	2006	11	30	0	72387
	26	-2.8	1985	11	13	0	72387
	27	-2.6	1952	11	23	15	72386
	28	-2.6	1958	11	18	12	72386
	29	-2.6	1964	11	18	0	72386
	30	-2.5	1958	11	18	0	72386
	31	-2.5	1964	11	16	12	72385
	32	-2.4	1952	11	24	15	72386
	33	-2.3	1964	11	17	0	72386
	34	-2.3	1984	11	26	12	72387
	35	-2.3	2006	11	30	12	72387
	36	-2.2	1975	11	30	12	72385
	37	-2.2	1977	11	20	12	72385
	38	-2.1	1985	11	14	0	72387
	39	-2	1948	11	27	17	72386
	40	-2	1952	11	27	15	72386
	41	-2	1956	11	3	15	72385
	42	-2	1979	11	20	12	72387
	43	-1.9	1985	11	20	12	72387
	44	-1.7	1975	11	19	12	72385
	45	-1.7	1984	11	27	12	72387
	46	-1.6	1964	11	18	12	72386
	47	-1.6	1966	11	9	12	72385
	48	-1.6	1979	11	21	12	72387
	49	-1.6	1985	11	14	12	72387
	50	-1.6	1994	11	19	0	72387
VEF/DRA/UCC/LAS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.7	1990	12	23	11	72387

2	-11.7	1990	12	23	12	72387
3	-10.8	1978	12	8	12	72387
4	-10.2	1972	12	10	12	72385
5	-10.2	1990	12	22	11	72387
6	-9	1972	12	11	12	72385
7	-8.5	1978	12	7	12	72387
8	-8.3	1990	12	21	12	72387
9	-8.2	1972	12	9	12	72385
10	-8.2	1987	12	25	12	72387
11	-8.2	1990	12	21	11	72387
12	-8.1	1990	12	24	11	72387
13	-8.1	1990	12	24	12	72387
14	-8	1967	12	14	12	72385
15	-7.9	1968	12	21	12	72385
16	-7.9	1990	12	22	23	72387
17	-7.8	1971	12	8	12	72385
18	-7.7	1956	12	8	15	72385
19	-7.6	1972	12	12	12	72385
20	-7.4	1972	12	10	0	72385
21	-7.4	1972	12	11	0	72385
22	-7.3	1967	12	21	12	72385
23	-7.2	1988	12	28	12	72387
24	-6.9	1968	12	20	12	72385
25	-6.7	1968	12	22	12	72385
26	-6.7	1972	12	13	12	72385
27	-6.7	1990	12	23	23	72387
28	-6.7	1990	12	24	0	72387
29	-6.7	2014	12	31	12	72388
30	-6.6	1954	12	27	15	72386
31	-6.5	1961	12	11	12	72385
32	-6.5	1962	12	26	12	72385
33	-6.5	1978	12	8	0	72387
34	-6.5	1987	12	24	12	72387
35	-6.5	1988	12	27	12	72387
36	-6.4	1978	12	6	12	72387
37	-6.3	1974	12	24	12	72385
38	-6.3	1990	12	30	11	72387
39	-6.3	1990	12	30	12	72387
40	-6.3	2013	12	5	19	72388
41	-6.2	1998	12	21	12	72387
42	-6.1	1990	12	21	23	72387
43	-6	1949	12	12	15	72386
44	-6	1951	12	8	15	72386
45	-6	1956	12	8	15	72386
46	-6	1966	12	28	12	72385
47	-6	1990	12	20	23	72387
48	-6	1998	12	22	12	72387

	49	-5.9	1962	12	25	12	72386
	50	-5.9	1988	12	29	12	72387

VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.2	1958	1	8	12	72221
	2	-12.9	1958	1	8	6	72221
	3	-11.1	1959	1	17	0	72221
	4	-9.8	1964	1	13	18	72221
	5	-9.6	1964	1	14	0	72221
	6	-9.5	2009	1	20	19	72221
	7	-9.4	1970	1	9	0	72221
	8	-9.1	1968	1	14	6	72221
	9	-8.8	1965	1	17	0	72221
	10	-8.7	2002	1	3	19	72221
	11	-8.3	1968	1	14	0	72221
	12	-7.9	1968	1	14	12	72221
	13	-7.6	1970	1	8	12	72221
	14	-7.5	1970	1	9	6	72221
	15	-7.3	1957	1	18	9	72221
	16	-7.3	1964	1	14	6	72221
	17	-7.1	1964	1	13	12	72221
	18	-7.1	1966	1	30	12	72221
	19	-6.8	1966	1	27	6	72221
	20	-6.7	1970	1	8	18	72221
	21	-6.7	2006	1	6	19	72221
	22	-6.3	1957	1	18	3	72221
	23	-6.2	1968	1	14	18	72221
	24	-6.1	1964	1	1	6	72221
	25	-6.1	1965	1	16	18	72221
	26	-6.1	2003	1	23	19	72221
	27	-6	1966	1	30	6	72221
	28	-5.9	1961	1	22	0	72221
	29	-5.9	1970	1	8	6	72221
	30	-5.6	1958	1	8	18	72221
	31	-5.5	1964	1	14	12	72221
	32	-5.5	1965	1	17	6	72221
	33	-5.4	1959	1	17	6	72221
	34	-5.2	1959	1	18	6	72221
	35	-5.2	1965	1	17	12	72221
	36	-5.1	1951	1	8	22	72221
	37	-5.1	1970	1	9	12	72221
	38	-5	1966	1	27	0	72221
	39	-5	1966	1	30	18	72221
	40	-4.9	2002	1	7	19	72221
	41	-4.8	1970	1	4	18	72221
	42	-4.7	1962	1	12	18	72221
	43	-4.7	1970	1	9	18	72221

	44	-4.6	1953	1	3	9	72221
	45	-4.5	1953	1	4	9	72221
	46	-4.5	1968	1	15	0	72221
	47	-4.5	1990	1	26	12	72221
	48	-4.4	1955	1	29	15	72221
	49	-4.4	1959	1	16	18	72221
	50	-4.3	1959	1	17	12	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.5	1989	2	23	14	72221
	2	-12.7	1970	2	4	0	72221
	3	-11	1968	2	8	6	72221
	4	-9.9	1955	2	12	3	72221
	5	-9.5	1965	2	25	12	72221
	6	-9.3	1955	2	12	21	72221
	7	-8.2	1955	2	12	9	72221
	8	-8.1	2002	2	27	19	72221
	9	-8	1955	2	11	21	72221
	10	-7.6	1955	2	12	15	72221
	11	-7.5	1991	2	15	19	72221
	12	-7.2	1958	2	17	0	72221
	13	-6.9	1963	2	13	18	72221
	14	-6.8	1951	2	3	3	72221
	15	-6.8	1965	2	25	18	72221
	16	-6.8	1970	2	4	6	72221
	17	-6.8	1995	2	8	12	72221
	18	-6.7	1958	2	13	12	72221
	19	-6.5	1951	2	2	15	72221
	20	-6.5	1991	2	15	14	72221
	21	-6.5	2002	2	27	14	72221
	22	-6.4	1958	2	3	12	72221
	23	-6.2	1965	2	26	0	72221
	24	-6.2	1967	2	26	0	72221
	25	-5.9	1964	2	8	6	72221
	26	-5.8	1963	2	13	12	72221
	27	-5.7	1958	2	13	6	72221
	28	-5.5	2006	2	13	16	72221
	29	-5.4	1955	2	13	3	72221
	30	-5.3	1964	2	23	12	72221
	31	-5.3	1994	2	2	12	72221
	32	-5.2	1958	2	18	6	72221
	33	-5.1	1970	2	3	18	72221
	34	-5.1	2007	2	16	12	72221
	35	-5	1964	2	22	18	72221
	36	-4.9	1951	2	2	9	72221
	37	-4.9	1958	2	18	12	72221
	38	-4.8	1968	2	8	0	72221
	39	-4.8	1970	2	4	12	72221

	40	-4.7	2008	2	28	0	72221
	41	-4.6	1958	2	17	6	72221
	42	-4.6	1958	2	3	18	72221
	43	-4.6	1965	2	26	12	72221
	44	-4.6	1968	2	8	12	72221
	45	-4.3	1958	2	3	6	72221
	46	-4.3	1994	2	2	18	72221
	47	-4.3	2010	2	17	18	72221
	48	-4.2	1964	2	20	6	72221
	49	-4.2	1964	2	22	12	72221
	50	-4.1	1952	2	7	15	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	1962	3	6	6	72221
	2	-10.4	1968	3	1	6	72221
	3	-9.2	1951	3	13	21	72221
	4	-8.4	1996	3	8	19	72221
	5	-8	1951	3	14	9	72221
	6	-7.7	1966	3	6	12	72221
	7	-7	1951	3	13	15	72221
	8	-7	1951	3	13	9	72221
	9	-6.4	1965	3	5	12	72221
	10	-6.3	1966	3	6	6	72221
	11	-6.3	1968	3	24	0	72221
	12	-6.2	1996	3	20	12	72221
	13	-6.1	1968	3	1	0	72221
	14	-6.1	1968	3	23	18	72221
	15	-5.9	1957	3	8	15	72221
	16	-5.9	1996	3	20	19	72221
	17	-5.8	1957	3	8	9	72221
	18	-5.7	1970	3	14	6	72221
	19	-5.6	1965	3	6	12	72221
	20	-5.5	2002	3	4	13	72221
	21	-5.4	1965	3	8	6	72221
	22	-5.3	2013	3	26	12	72221
	23	-5.2	1968	3	1	12	72221
	24	-4.9	1966	3	5	18	72221
	25	-4.7	1962	3	6	0	72221
	26	-4.6	1968	3	24	6	72221
	27	-4.3	1956	3	20	9	72221
	28	-4.3	1957	3	8	21	72221
	29	-4.1	1956	3	20	3	72221
	30	-4.1	1970	3	14	18	72221
	31	-4	1962	3	5	18	72221
	32	-4	1965	3	5	0	72221
	33	-4	1965	3	5	6	72221
	34	-3.9	2013	3	26	19	72221
	35	-3.8	1969	3	26	18	72221

	36	-3.7	1954	3	1	10	72221
	37	-3.7	1965	3	8	12	72221
	38	-3.7	1966	3	7	0	72221
	39	-3.6	1968	3	13	6	72221
	40	-3.6	1996	3	19	12	72221
	41	-3.5	1960	3	5	18	72221
	42	-3.5	1966	3	6	0	72221
	43	-3.4	1954	3	1	15	72221
	44	-3.4	1960	3	6	0	72221
	45	-3.4	1965	3	6	18	72221
	46	-3.4	1968	3	13	12	72221
	47	-3.3	1998	3	3	18	72221
	48	-3.2	1954	3	1	3	72221
	49	-3.2	1960	3	5	6	72221
	50	-3.2	1966	3	7	6	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5	1950	4	6	15	72221
	2	-3.6	1950	4	6	9	72221
	3	-1	1953	4	20	16	72221
	4	-0.9	1956	4	11	9	72221
	5	-0.8	1959	4	14	6	72221
	6	-0.7	1950	4	7	3	72221
	7	-0.6	1959	4	14	12	72221
	8	-0.5	2004	4	14	12	72221
	9	-0.3	1959	4	14	18	72221
	10	-0.3	2008	4	14	13	72221
	11	-0.2	1951	4	12	9	72221
	12	-0.2	1953	4	20	9	72221
	13	-0.1	1950	4	6	4	72221
	14	0.2	1992	4	28	12	72221
	15	0.2	2003	4	10	17	72221
	16	0.6	1992	4	27	18	72221
	17	1	1952	4	15	3	72221
	18	1	2000	4	4	18	72221
	19	1.2	2004	4	14	17	72221
	20	1.3	1952	4	16	9	72221
	21	1.4	1951	4	3	21	72221
	22	1.5	1950	4	15	4	72221
	23	1.5	1961	4	2	6	72221
	24	1.6	1959	4	15	0	72221
	25	1.6	1992	4	3	19	72221
	26	1.8	1954	4	17	15	72221
	27	1.8	2004	4	1	18	72221
	28	1.9	1952	4	14	21	72221
	29	1.9	1952	4	6	15	72221
	30	2	1992	4	27	12	72221
	31	2	1996	4	10	18	72221

	32	2.1	1951	4	4	3	72221
	33	2.1	1966	4	5	18	72221
	34	2.2	1954	4	17	9	72221
	35	2.2	1959	4	13	18	72221
	36	2.2	1989	4	11	13	72221
	37	2.3	1951	4	12	21	72221
	38	2.3	1952	4	6	9	72221
	39	2.4	1959	4	14	0	72221
	40	2.4	1962	4	17	0	72221
	41	2.4	1989	4	6	14	72221
	42	2.4	1998	4	23	17	72221
	43	2.5	1951	4	13	3	72221
	44	2.6	1962	4	16	18	72221
	45	2.6	1992	4	28	18	72221
	46	2.7	1950	4	21	9	72221
	47	2.7	1952	4	16	3	72221
	48	2.7	1952	4	7	3	72221
	49	2.7	1956	4	11	15	72221
	50	2.8	1950	4	15	15	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.5	1960	5	13	6	72221
	2	1.8	1960	5	13	0	72221
	3	1.8	1992	5	7	18	72221
	4	2.1	1960	5	13	12	72221
	5	2.4	1960	5	12	12	72221
	6	2.6	1992	5	7	12	72221
	7	2.8	1960	5	12	18	72221
	8	3.2	1992	5	8	12	72221
	9	3.5	1960	5	8	12	72221
	10	3.6	1958	5	7	6	72221
	11	4.3	1952	5	12	9	72221
	12	4.4	1960	5	8	18	72221
	13	4.9	1960	5	13	18	72221
	14	4.9	1961	5	10	18	72221
	15	5	1961	5	10	12	72221
	16	5	2002	5	22	12	72221
	17	5.3	1954	5	21	15	72221
	18	5.8	2002	5	21	12	72221
	19	5.8	2011	5	16	13	72221
	20	5.9	1954	5	6	15	72221
	21	6	1957	5	6	9	72221
	22	6	1993	5	21	12	72221
	23	6.1	1954	5	21	3	72221
	24	6.2	2011	5	17	18	72221
	25	6.3	1954	5	6	9	72221
	26	6.4	1961	5	11	18	72221
	27	6.4	2002	5	21	17	72221

	28	6.5	1961	5	10	6	72221
	29	6.6	1952	5	15	9	72221
	30	6.6	1960	5	14	6	72221
	31	6.6	1989	5	12	11	72221
	32	6.6	1992	5	6	18	72221
	33	6.6	2011	5	16	21	72221
	34	6.6	2011	5	17	14	72221
	35	6.6	2016	5	6	12	72221
	36	6.8	2006	5	16	12	72221
	37	6.8	2011	5	16	18	72221
	38	6.9	1957	5	6	15	72221
	39	6.9	1960	5	12	6	72221
	40	6.9	1960	5	9	0	72221
	41	6.9	1961	5	11	12	72221
	42	7	1992	5	8	19	72221
	43	7.1	1952	5	12	15	72221
	44	7.1	1957	5	6	3	72221
	45	7.1	1969	5	10	6	72221
	46	7.2	1989	5	11	16	72221
	47	7.2	2006	5	12	14	72221
	48	7.3	1960	5	14	0	72221
	49	7.3	1969	5	10	12	72221
	50	7.4	1994	5	20	11	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.7	1954	6	5	9	72221
	2	9.4	1955	6	12	15	72221
	3	9.6	1966	6	2	12	72221
	4	10	1956	6	3	3	72221
	5	10	1995	6	13	12	72221
	6	10	1995	6	14	9	72221
	7	10.2	1949	6	4	9	72221
	8	10.2	1955	6	1	9	72221
	9	10.2	1966	6	1	12	72221
	10	10.3	1966	6	2	6	72221
	11	10.4	1954	6	4	21	72221
	12	10.4	1955	6	12	9	72221
	13	10.5	1966	6	3	6	72221
	14	10.7	1966	6	2	18	72221
	15	10.8	1991	6	7	17	72221
	16	10.8	1995	6	15	9	72221
	17	11	1954	6	5	3	72221
	18	11	1955	6	12	22	72221
	19	11	1955	6	1	3	72221
	20	11	1966	6	4	12	72221
	21	11	1997	6	3	18	72221
	22	11.2	1949	6	11	15	72221
	23	11.2	1950	6	10	3	72221

	24	11.2	1955	6	11	15	72221
	25	11.2	1966	6	3	18	72221
	26	11.2	1995	6	13	20	72221
	27	11.3	1955	6	1	15	72221
	28	11.3	1966	6	3	0	72221
	29	11.4	1955	6	12	3	72221
	30	11.4	1955	6	21	9	72221
	31	11.4	1966	6	3	12	72221
	32	11.4	1988	6	13	11	72221
	33	11.4	1997	6	3	12	72221
	34	11.5	1966	6	1	0	72221
	35	11.5	1966	6	1	6	72221
	36	11.5	1966	6	4	6	72221
	37	11.5	1967	6	3	6	72221
	38	11.6	1950	6	10	9	72221
	39	11.6	1997	6	4	12	72221
	40	11.7	1960	6	11	12	72221
	41	11.8	1955	6	11	21	72221
	42	11.8	1955	6	2	15	72221
	43	11.8	1966	6	2	0	72221
	44	11.9	1960	6	11	6	72221
	45	11.9	1966	6	4	0	72221
	46	12	1995	6	14	19	72221
	47	12.2	1955	6	17	21	72221
	48	12.2	1955	6	2	9	72221
	49	12.2	1961	6	3	18	72221
	50	12.2	1965	6	21	12	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8.7	1967	7	15	12	72221
	2	9	1967	7	16	6	72221
	3	9.4	1967	7	15	18	72221
	4	11.3	1967	7	15	6	72221
	5	11.7	1967	7	16	0	72221
	6	12.4	1968	7	5	12	72221
	7	12.7	1955	7	13	15	72221
	8	12.9	1949	7	19	9	72221
	9	13.2	1967	7	16	12	72221
	10	13.3	1950	7	9	15	72221
	11	13.5	1950	7	9	3	72221
	12	13.5	1953	7	14	3	72221
	13	13.6	1955	7	22	3	72221
	14	13.6	1955	7	22	9	72221
	15	13.7	1953	7	13	15	72221
	16	13.7	1953	7	13	9	72221
	17	13.8	1949	7	2	4	72221
	18	13.8	1950	7	11	21	72221
	19	13.8	1952	7	10	9	72221

	20	13.9	1950	7	9	21	72221
	21	13.9	1967	7	10	12	72221
	22	14	1949	7	20	9	72221
	23	14	1952	7	5	11	72221
	24	14	1953	7	13	3	72221
	25	14	1967	7	20	18	72221
	26	14	1968	7	10	18	72221
	27	14	1994	7	29	11	72221
	28	14.1	1949	7	20	15	72221
	29	14.1	1953	7	12	21	72221
	30	14.1	1956	7	12	9	72221
	31	14.1	1963	7	11	12	72221
	32	14.1	1994	7	29	12	72221
	33	14.2	1949	7	7	3	72221
	34	14.2	1950	7	4	9	72221
	35	14.2	1950	7	9	9	72221
	36	14.2	1963	7	25	12	72221
	37	14.2	1965	7	24	18	72221
	38	14.2	1967	7	17	12	72221
	39	14.2	1967	7	17	6	72221
	40	14.3	1964	7	19	18	72221
	41	14.3	1968	7	19	0	72221
	42	14.4	1949	7	4	15	72221
	43	14.4	1950	7	2	9	72221
	44	14.4	1965	7	23	12	72221
	45	14.4	1967	7	18	0	72221
	46	14.4	1994	7	30	11	72221
	47	14.4	2009	7	20	13	72221
	48	14.4	2009	7	20	20	72221
	49	14.5	1950	7	1	9	72221
	50	14.5	1950	7	5	15	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	9.1	1949	8	2	22	72221
	2	11.2	2009	8	24	14	72221
	3	11.9	1967	8	14	6	72221
	4	11.9	1969	8	6	6	72221
	5	12.2	1967	8	15	12	72221
	6	12.5	1967	8	21	6	72221
	7	12.7	1969	8	29	12	72221
	8	12.8	2009	8	25	11	72221
	9	12.9	1967	8	14	12	72221
	10	12.9	1967	8	15	6	72221
	11	13	1949	8	2	15	72221
	12	13	1957	8	24	18	72221
	13	13	1961	8	8	18	72221
	14	13.2	1997	8	22	12	72221
	15	13.3	1952	8	27	9	72221

	16	13.4	1968	8	30	12	72221
	17	13.5	1957	8	24	12	72221
	18	13.5	1967	8	15	0	72221
	19	13.6	1952	8	27	15	72221
	20	13.6	1967	8	22	6	72221
	21	13.6	1968	8	30	6	72221
	22	13.6	1992	8	31	18	72221
	23	13.7	1952	8	29	15	72221
	24	13.7	1967	8	12	18	72221
	25	13.8	1952	8	1	3	72221
	26	13.8	1957	8	23	6	72221
	27	13.8	1967	8	14	0	72221
	28	13.8	1968	8	31	18	72221
	29	13.8	1989	8	11	11	72221
	30	13.9	1952	8	29	4	72221
	31	13.9	1961	8	6	12	72221
	32	13.9	1967	8	13	12	72221
	33	14	1952	8	28	9	72221
	34	14	1957	8	23	12	72221
	35	14	1957	8	24	6	72221
	36	14	2009	8	25	19	72221
	37	14.1	1957	8	21	18	72221
	38	14.1	1958	8	29	6	72221
	39	14.1	1968	8	29	6	72221
	40	14.1	1994	8	9	18	72221
	41	14.2	1958	8	29	12	72221
	42	14.2	1961	8	26	12	72221
	43	14.2	1965	8	4	18	72221
	44	14.2	1968	8	31	6	72221
	45	14.2	1969	8	14	0	72221
	46	14.2	1969	8	30	12	72221
	47	14.2	1989	8	15	12	72221
	48	14.3	1952	8	26	3	72221
	49	14.3	1957	8	25	18	72221
	50	14.3	1967	8	13	0	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.5	1967	9	29	0	72221
	2	7.7	1967	9	29	6	72221
	3	7.8	1967	9	29	12	72221
	4	8.3	1994	9	26	18	72221
	5	8.5	1962	9	29	0	72221
	6	8.5	1999	9	23	12	72221
	7	8.7	1966	9	22	12	72221
	8	8.8	1961	9	17	6	72221
	9	9	1961	9	18	18	72221
	10	9	1961	9	18	6	72221
	11	9	1966	9	22	18	72221

	12	9.1	1961	9	18	0	72221
	13	9.1	1962	9	29	6	72221
	14	9.3	1961	9	17	0	72221
	15	9.3	1966	9	22	6	72221
	16	9.3	1994	9	26	12	72221
	17	9.4	1962	9	28	12	72221
	18	9.4	1967	9	29	18	72221
	19	9.7	1961	9	18	12	72221
	20	9.8	1962	9	29	12	72221
	21	10	1969	9	12	18	72221
	22	10.2	1969	9	12	12	72221
	23	10.3	1961	9	17	12	72221
	24	10.3	1999	9	24	15	72221
	25	10.4	1969	9	11	12	72221
	26	10.5	1969	9	11	18	72221
	27	10.5	1969	9	13	12	72221
	28	10.6	1961	9	17	18	72221
	29	10.6	1966	9	22	0	72221
	30	10.7	1962	9	30	0	72221
	31	10.7	1967	9	24	6	72221
	32	11	1962	9	28	18	72221
	33	11	1966	9	21	18	72221
	34	11	1967	9	28	18	72221
	35	11.1	1962	9	28	6	72221
	36	11.1	1966	9	21	12	72221
	37	11.1	1966	9	23	0	72221
	38	11.2	1969	9	12	0	72221
	39	11.3	1969	9	12	6	72221
	40	11.4	1966	9	23	18	72221
	41	11.4	1966	9	23	6	72221
	42	11.4	1967	9	30	6	72221
	43	11.5	1961	9	19	0	72221
	44	11.5	1967	9	24	12	72221
	45	11.5	2001	9	25	13	72221
	46	11.6	1949	9	29	21	72221
	47	11.6	1966	9	23	12	72221
	48	11.6	1967	9	24	0	72221
	49	11.8	1956	9	10	22	72221
	50	11.8	1989	9	21	11	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.7	2005	10	25	12	72221
	2	-0.6	1954	10	30	9	72221
	3	-0.5	1957	10	27	18	72221
	4	-0.3	1989	10	19	17	72221
	5	0	1989	10	20	19	72221
	6	0.4	1954	10	30	21	72221
	7	0.8	1964	10	20	18	72221

	8	1.4	1964	10	20	12	72221
	9	1.5	1953	10	29	21	72221
	10	1.6	1953	10	29	15	72221
	11	1.9	1955	10	31	9	72221
	12	2	1954	10	31	3	72221
	13	2.1	1957	10	27	12	72221
	14	2.2	1954	10	31	21	72221
	15	2.4	1954	10	31	15	72221
	16	2.6	1966	10	20	0	72221
	17	2.7	1959	10	25	12	72221
	18	2.8	1954	10	31	9	72221
	19	2.9	1954	10	30	15	72221
	20	2.9	1957	10	28	0	72221
	21	2.9	1964	10	7	0	72221
	22	3	1963	10	29	18	72221
	23	3.1	1963	10	30	0	72221
	24	3.1	1964	10	20	6	72221
	25	3.1	1964	10	7	12	72221
	26	3.2	1955	10	31	3	72221
	27	3.3	1954	10	16	3	72221
	28	3.3	1954	10	16	9	72221
	29	3.4	1990	10	25	17	72221
	30	3.6	1955	10	30	9	72221
	31	3.7	1968	10	25	12	72221
	32	3.7	1968	10	29	6	72221
	33	3.8	1964	10	21	0	72221
	34	3.9	1953	10	29	4	72221
	35	4	1959	10	25	18	72221
	36	4	1964	10	21	6	72221
	37	4.1	1951	10	11	9	72221
	38	4.2	1951	10	10	3	72221
	39	4.2	1953	10	29	9	72221
	40	4.2	2004	10	15	13	72221
	41	4.3	1954	10	30	3	72221
	42	4.3	1957	10	28	6	72221
	43	4.4	1955	10	15	15	72221
	44	4.4	1955	10	30	21	72221
	45	4.4	1964	10	7	6	72221
	46	4.5	1955	10	18	15	72221
	47	4.5	1955	10	30	15	72221
	48	4.5	1964	10	6	18	72221
	49	4.6	1954	10	16	15	72221
	50	4.6	1957	10	27	6	72221
VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.9	1966	11	3	6	72221
	2	-9.8	1969	11	15	6	72221
	3	-9.1	1959	11	29	12	72221

4	-9	1966	11	3	0	72221
5	-8.9	1956	11	27	4	72221
6	-7.6	1969	11	15	0	72221
7	-7.4	1959	11	29	18	72221
8	-7.3	1959	11	29	6	72221
9	-7.1	1966	11	3	12	72221
10	-6.5	1956	11	26	21	72221
11	-6.2	1959	11	30	0	72221
12	-5.9	1950	11	25	3	72221
13	-5.7	1966	11	2	18	72221
14	-5.7	2006	11	20	14	72221
15	-5.3	1968	11	12	18	72221
16	-5.2	1951	11	17	21	72221
17	-5.2	1959	11	29	0	72221
18	-5	1968	11	12	6	72221
19	-4.7	1950	11	5	9	72221
20	-4.6	1950	11	5	3	72221
21	-4.3	1966	11	28	18	72221
22	-4.3	2006	11	20	20	72221
23	-4.1	1950	11	5	15	72221
24	-4.1	1968	11	12	0	72221
25	-3.7	1950	11	25	15	72221
26	-3.7	1952	11	21	9	72221
27	-3.6	1966	11	3	18	72221
28	-3.2	1966	11	29	6	72221
29	-3.1	1966	11	28	12	72221
30	-3	1952	11	21	3	72221
31	-3	1956	11	26	15	72221
32	-3	1968	11	12	12	72221
33	-2.9	2006	11	21	14	72221
34	-2.8	1950	11	4	15	72221
35	-2.6	1968	11	19	12	72221
36	-2.2	1950	11	25	9	72221
37	-2.1	1965	11	30	12	72221
38	-1.6	1956	11	27	11	72221
39	-1.5	1952	11	20	21	72221
40	-1.4	1966	11	29	0	72221
41	-1.3	1950	11	4	21	72221
42	-1.3	1965	11	30	18	72221
43	-1.2	1951	11	3	9	72221
44	-1.2	1968	11	13	0	72221
45	-1.2	1993	11	1	12	72221
46	-1.1	1950	11	26	3	72221
47	-1.1	2008	11	16	0	72221
48	-1	1950	11	26	15	72221
49	-1	1950	11	26	9	72221
50	-1	1968	11	19	6	72221

VPS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	1996	12	19	18	72221
	2	-10.2	1961	12	29	6	72221
	3	-10	1962	12	13	0	72221
	4	-9.9	1961	12	29	12	72221
	5	-9.8	1962	12	12	18	72221
	6	-9.4	1957	12	12	6	72221
	7	-8.7	1952	12	15	4	72221
	8	-8.6	1957	12	12	0	72221
	9	-8.4	1957	12	11	18	72221
	10	-7.9	1961	12	29	18	72221
	11	-7.5	1996	12	19	12	72221
	12	-7.1	1950	12	11	3	72221
	13	-7	1953	12	15	9	72221
	14	-6.8	1953	12	15	3	72221
	15	-6.7	1957	12	12	12	72221
	16	-6.5	1952	12	14	21	72221
	17	-6.3	2010	12	13	17	72221
	18	-6.1	1961	12	29	0	72221
	19	-6	1961	12	30	0	72221
	20	-5.9	1954	12	19	9	72221
	21	-5.9	1962	12	6	12	72221
	22	-5.7	1954	12	19	15	72221
	23	-5.4	1954	12	19	21	72221
	24	-5.4	1961	12	30	6	72221
	25	-5.4	1962	12	10	6	72221
	26	-5.2	1962	12	13	6	72221
	27	-5	1959	12	7	0	72221
	28	-4.9	1957	12	11	12	72221
	29	-4.8	1952	12	15	9	72221
	30	-4.6	1952	12	14	15	72221
	31	-4.5	1962	12	6	18	72221
	32	-4.4	1953	12	14	21	72221
	33	-4.3	1950	12	31	3	72221
	34	-4.3	1957	12	12	18	72221
	35	-4.2	1961	12	28	18	72221
	36	-4.2	1962	12	13	18	72221
	37	-4.1	1959	12	6	18	72221
	38	-4.1	1960	12	22	0	72221
	39	-4.1	1962	12	10	12	72221
	40	-4.1	1962	12	13	12	72221
	41	-3.9	1962	12	10	0	72221
	42	-3.9	1967	12	23	6	72221
	43	-3.9	1996	12	20	18	72221
	44	-3.8	1953	12	14	15	72221
	45	-3.7	1952	12	15	15	72221
	46	-3.7	1996	12	20	12	72221

	47	-3.6	1950	12	10	22	72221
	48	-3.6	1957	12	9	12	72221
	49	-3.5	1956	12	29	21	72221
	50	-3.5	1962	12	6	6	72221
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.7	1982	1	11	0	72402
	2	-25.1	1972	1	16	12	72402
	3	-24.6	1982	1	11	12	72402
	4	-24.5	1994	1	16	12	72402
	5	-24.3	1985	1	21	0	72402
	6	-23.4	1970	1	10	0	72402
	7	-23	1994	1	16	0	72402
	8	-22.7	1997	1	19	12	72402
	9	-22.2	1970	1	21	12	72402
	10	-22.2	1994	1	19	12	72402
	11	-21.6	1970	1	22	0	72402
	12	-21.6	1970	1	9	0	72402
	13	-21.3	1997	1	19	0	72402
	14	-21.2	1978	1	10	12	72402
	15	-21.1	2018	1	7	0	72402
	16	-21	1977	1	17	12	72402
	17	-20.9	2005	1	18	12	72402
	18	-20.9	2015	1	8	12	72402
	19	-20.8	1981	1	12	12	72402
	20	-20.7	2009	1	16	12	72402
	21	-20.7	2014	1	24	12	72402
	22	-20.5	2003	1	24	0	72402
	23	-20.4	1985	1	21	12	72402
	24	-19.9	1982	1	17	12	72402
	25	-19.9	1997	1	17	12	72402
	26	-19.9	2014	1	7	12	72402
	27	-19.7	1997	1	18	12	72402
	28	-19.7	2000	1	22	12	72402
	29	-19.5	1997	1	18	0	72402
	30	-19.4	1981	1	5	0	72402
	31	-19.3	1981	1	12	0	72402
	32	-19.3	2015	1	8	0	72402
	33	-19.1	1977	1	18	0	72402
	34	-19.1	1982	1	10	12	72402
	35	-19.1	2009	1	17	0	72402
	36	-18.9	1971	1	28	12	72402
	37	-18.7	2018	1	6	0	72402
	38	-18.5	1994	1	15	12	72402
	39	-18.5	2013	1	23	12	72402
	40	-18.5	2018	1	2	0	72402
	41	-18.4	1971	1	27	12	72402

	42	-18.3	1970	1	9	12	72402
	43	-18.1	2013	1	25	0	72402
	44	-18.1	2017	1	9	0	72402
	45	-18	1966	1	31	0	72402
	46	-18	1971	1	28	0	72402
	47	-18	1981	1	11	0	72402
	48	-17.9	1970	1	22	12	72402
	49	-17.9	1977	1	1	12	72402
	50	-17.9	1977	1	17	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.9	2015	2	20	12	72402
	2	-23.5	2015	2	15	12	72402
	3	-23.3	1971	2	2	12	72402
	4	-22.7	1995	2	6	12	72402
	5	-21.5	1967	2	25	12	72402
	6	-21.5	2015	2	20	0	72402
	7	-21.1	1971	2	1	12	72402
	8	-20.5	2015	2	19	12	72402
	9	-20.2	1993	2	19	12	72402
	10	-20.1	2015	2	16	0	72402
	11	-19.9	2016	2	14	0	72402
	12	-19.6	1968	2	11	12	72402
	13	-19.5	1971	2	2	0	72402
	14	-19.3	2016	2	14	12	72402
	15	-18.8	1968	2	21	12	72402
	16	-18.8	1991	2	16	12	72402
	17	-18.7	1977	2	6	12	72402
	18	-18.6	1990	2	26	0	72402
	19	-18.3	2007	2	5	12	72402
	20	-18.1	2007	2	6	12	72402
	21	-18	1981	2	4	0	72402
	22	-17.9	2007	2	6	0	72402
	23	-17.8	1981	2	4	12	72402
	24	-17.8	1996	2	13	12	72402
	25	-17.6	1996	2	5	12	72402
	26	-17.4	1985	2	8	12	72402
	27	-17.2	1981	2	5	12	72402
	28	-17.1	2006	2	19	12	72402
	29	-17	1971	2	10	12	72402
	30	-17	1993	2	25	12	72402
	31	-16.8	1980	2	2	12	72402
	32	-16.7	1972	2	5	12	72402
	33	-16.7	2016	2	11	12	72402
	34	-16.5	1967	2	25	18	72402
	35	-16.5	1968	2	12	0	72402
	36	-16.5	2008	2	28	12	72402
	37	-16.4	1979	2	11	12	72402

	38	-16.4	1980	2	2	0	72402
	39	-16.3	1973	2	17	12	72402
	40	-16.3	1981	2	3	12	72402
	41	-16.3	1995	2	7	0	72402
	42	-16.3	1996	2	5	0	72402
	43	-16.3	2007	2	16	12	72402
	44	-16.3	2008	2	11	12	72402
	45	-16.2	1967	2	26	0	72402
	46	-16.2	1968	2	12	12	72402
	47	-16.2	1974	2	5	12	72402
	48	-16.1	1986	2	13	12	72402
	49	-16.1	1988	2	13	12	72402
	50	-16.1	2018	2	3	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.2	1986	3	8	6	72402
	2	-20.2	1996	3	9	12	72402
	3	-19.5	1967	3	18	12	72402
	4	-19.5	2009	3	3	12	72402
	5	-19.1	1993	3	15	12	72402
	6	-18.1	1967	3	18	18	72402
	7	-17.8	1998	3	12	12	72402
	8	-16.8	1996	3	10	0	72402
	9	-16.7	1996	3	9	0	72402
	10	-16.5	1992	3	16	12	72402
	11	-16.5	2007	3	6	12	72402
	12	-16.3	1994	3	17	12	72402
	13	-16.3	2005	3	9	12	72402
	14	-15.7	1967	3	19	0	72402
	15	-15.7	2017	3	15	12	72402
	16	-15.6	1980	3	1	0	72402
	17	-15.6	1984	3	1	12	72402
	18	-15.6	1993	3	15	0	72402
	19	-15.5	1969	3	12	12	72402
	20	-15.4	1967	3	1	18	72402
	21	-15.2	1984	3	10	12	72402
	22	-15.1	1986	3	8	12	72402
	23	-14.9	1968	3	4	0	72402
	24	-14.8	1967	3	18	0	72402
	25	-14.4	1979	3	16	0	72402
	26	-14.3	2015	3	29	12	72402
	27	-14.2	1972	3	6	12	72402
	28	-14.2	1980	3	1	12	72402
	29	-14.1	2002	3	5	12	72402
	30	-14.1	2009	3	3	0	72402
	31	-14	1998	3	12	0	72402
	32	-13.9	2017	3	4	12	72402
	33	-13.7	1967	3	1	12	72402

	34	-13.7	2017	3	16	12	72402
	35	-13.6	1964	3	31	12	72402
	36	-13.6	1972	3	9	12	72402
	37	-13.6	2001	3	27	12	72402
	38	-13.5	1993	3	14	12	72402
	39	-13.4	1975	3	3	12	72402
	40	-13.4	1998	3	13	0	72402
	41	-13.3	1966	3	9	0	72402
	42	-13.3	1979	3	12	12	72402
	43	-13.3	2014	3	13	12	72402
	44	-13.1	1967	3	17	18	72402
	45	-13.1	2002	3	22	12	72402
	46	-13.1	2007	3	7	0	72402
	47	-13	1966	3	8	12	72402
	48	-12.9	1992	3	14	12	72402
	49	-12.9	2017	3	16	0	72402
	50	-12.7	2014	3	14	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.8	1982	4	7	12	72402
	2	-13.2	1975	4	5	12	72402
	3	-11.9	1972	4	9	0	72402
	4	-11.1	2007	4	8	12	72402
	5	-10.9	1985	4	10	12	72402
	6	-10.8	1982	4	7	0	72402
	7	-10.7	1987	4	1	12	72402
	8	-10	1975	4	4	12	72402
	9	-9.9	1975	4	7	12	72402
	10	-9.9	1985	4	10	0	72402
	11	-9.7	1964	4	1	18	72402
	12	-9.7	1976	4	12	12	72402
	13	-9.5	1992	4	3	12	72402
	14	-9.1	2007	4	6	12	72402
	15	-9	1964	4	1	12	72402
	16	-9	1982	4	8	0	72402
	17	-8.9	2016	4	6	0	72402
	18	-8.8	1997	4	10	0	72402
	19	-8.6	1975	4	6	0	72402
	20	-8.6	1990	4	8	12	72402
	21	-8.4	1965	4	1	0	72402
	22	-8.4	1972	4	9	12	72402
	23	-8.4	1973	4	11	12	72402
	24	-8.3	1983	4	20	12	72402
	25	-8.2	2000	4	9	12	72402
	26	-7.9	2013	4	3	12	72402
	27	-7.9	2016	4	3	12	72402
	28	-7.8	1977	4	7	12	72402
	29	-7.8	1997	4	10	12	72402

	30	-7.7	2004	4	5	12	72402
	31	-7.7	2016	4	5	12	72402
	32	-7.6	1967	4	25	12	72402
	33	-7.5	1973	4	12	12	72402
	34	-7.5	1995	4	5	12	72402
	35	-7.5	1997	4	1	0	72402
	36	-7.5	2002	4	6	12	72402
	37	-7.5	2002	4	7	0	72402
	38	-7.5	2002	4	7	12	72402
	39	-7.5	2016	4	10	12	72402
	40	-7.4	1989	4	11	12	72402
	41	-7.4	1998	4	5	12	72402
	42	-7.3	2007	4	9	12	72402
	43	-7.2	1977	4	9	12	72402
	44	-7.1	1997	4	1	12	72402
	45	-7	1982	4	8	12	72402
	46	-7	1983	4	18	12	72402
	47	-6.9	1965	4	3	0	72402
	48	-6.9	2007	4	7	12	72402
	49	-6.9	2007	4	9	0	72402
	50	-6.9	2013	4	2	12	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	1966	5	10	18	72402
	2	-4.7	1970	5	7	12	72402
	3	-3.9	1984	5	17	12	72402
	4	-3.7	1986	5	3	12	72402
	5	-3.6	1966	5	10	12	72402
	6	-3.1	1977	5	10	0	72402
	7	-2.9	1996	5	13	12	72402
	8	-2.9	2013	5	14	12	72402
	9	-2.8	1973	5	18	12	72402
	10	-2.8	1973	5	5	12	72402
	11	-2.8	1986	5	4	12	72402
	12	-2.7	1966	5	11	0	72402
	13	-2.4	1984	5	16	12	72402
	14	-2.3	1966	5	4	18	72402
	15	-2.2	1989	5	8	0	72402
	16	-2.1	1989	5	8	12	72402
	17	-2.1	2002	5	19	12	72402
	18	-2	1976	5	19	12	72402
	19	-2	1996	5	14	12	72402
	20	-1.9	1996	5	14	0	72402
	21	-1.7	2007	5	7	0	72402
	22	-1.6	1974	5	8	0	72402
	23	-1.5	1966	5	11	6	72402
	24	-1.5	1970	5	7	0	72402
	25	-1.5	2002	5	22	0	72402

	26	-1.4	1966	5	5	0	72402
	27	-1.4	1984	5	17	0	72402
	28	-1.3	2002	5	21	12	72402
	29	-1.3	2004	5	4	12	72402
	30	-1.3	2005	5	3	12	72402
	31	-1.1	2002	5	20	12	72402
	32	-1.1	2002	5	22	12	72402
	33	-1.1	2011	5	5	12	72402
	34	-1.1	2013	5	13	12	72402
	35	-1.1	2016	5	15	12	72402
	36	-1	1968	5	7	0	72402
	37	-0.9	1966	5	11	14	72402
	38	-0.9	2016	5	16	12	72402
	39	-0.7	2002	5	20	0	72402
	40	-0.7	2008	5	13	0	72402
	41	-0.6	1968	5	7	12	72402
	42	-0.6	1971	5	4	12	72402
	43	-0.6	1977	5	10	12	72402
	44	-0.6	1988	5	1	12	72402
	45	-0.5	1994	5	21	0	72402
	46	-0.5	1997	5	11	12	72402
	47	-0.5	2010	5	10	12	72402
	48	-0.4	1976	5	4	12	72402
	49	-0.4	1996	5	15	0	72402
	50	-0.3	2002	5	21	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1	1966	6	2	18	72402
	2	1.4	1966	6	1	18	72402
	3	1.8	1966	6	2	12	72402
	4	1.8	1966	6	2	6	72402
	5	2	1966	6	2	0	72402
	6	2	1988	6	4	0	72402
	7	2.3	1966	6	1	12	72402
	8	2.3	1992	6	22	12	72402
	9	2.4	1972	6	11	12	72402
	10	2.7	1988	6	4	12	72402
	11	2.8	1966	6	3	0	72402
	12	2.8	1977	6	8	12	72402
	13	3	1972	6	12	0	72402
	14	3.1	1966	6	1	6	72402
	15	3.3	1984	6	1	0	72402
	16	3.6	1997	6	8	0	72402
	17	3.6	1998	6	8	12	72402
	18	3.7	1965	6	4	12	72402
	19	3.8	1972	6	23	12	72402
	20	3.8	1998	6	7	12	72402
	21	3.9	1988	6	11	12	72402

	22	4	1967	6	1	12	72402
	23	4.1	1988	6	11	0	72402
	24	4.2	2007	6	14	12	72402
	25	4.3	1972	6	2	0	72402
	26	4.3	1984	6	1	12	72402
	27	4.3	1988	6	3	0	72402
	28	4.3	1998	6	8	0	72402
	29	4.4	1965	6	18	22	72402
	30	4.4	1988	6	5	0	72402
	31	4.4	2003	6	2	8	72402
	32	4.4	2012	6	6	12	72402
	33	4.5	1965	6	18	12	72402
	34	4.5	1965	6	4	18	72402
	35	4.5	1984	6	2	12	72402
	36	4.5	1988	6	10	12	72402
	37	4.6	2007	6	15	0	72402
	38	4.6	2012	6	6	0	72402
	39	4.7	1966	6	3	6	72402
	40	4.7	1972	6	11	0	72402
	41	4.8	1966	6	1	0	72402
	42	4.8	1985	6	14	12	72402
	43	4.8	1997	6	9	0	72402
	44	4.8	2003	6	2	12	72402
	45	4.9	1993	6	6	12	72402
	46	5	1967	6	2	0	72402
	47	5	1985	6	14	0	72402
	48	5	1986	6	3	12	72402
	49	5	2012	6	5	12	72402
	50	5.1	1977	6	8	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	5.4	1979	7	6	12	72402
	2	5.8	1978	7	12	12	72402
	3	6.1	1979	7	6	0	72402
	4	6.2	1988	7	1	12	72402
	5	6.3	1979	7	5	12	72402
	6	7	1978	7	12	18	72402
	7	7.5	1979	7	7	0	72402
	8	7.6	1984	7	9	12	72402
	9	7.8	1965	7	21	12	72402
	10	7.8	2007	7	3	0	72402
	11	8	1983	7	8	0	72402
	12	8	2007	7	2	12	72402
	13	8	2010	7	2	12	72402
	14	8.1	1965	7	21	18	72402
	15	8.1	1973	7	12	12	72402
	16	8.1	1984	7	9	0	72402
	17	8.2	1966	7	21	12	72402

	18	8.2	1966	7	21	18	72402
	19	8.3	1988	7	2	12	72402
	20	8.4	2002	7	12	12	72402
	21	8.4	2007	7	23	12	72402
	22	8.4	2007	7	3	12	72402
	23	8.8	1972	7	6	12	72402
	24	8.8	2014	7	5	12	72402
	25	8.9	1972	7	7	12	72402
	26	8.9	1974	7	12	12	72402
	27	9	1973	7	13	0	72402
	28	9	1978	7	5	12	72402
	29	9	2010	7	2	0	72402
	30	9.1	1988	7	2	0	72402
	31	9.2	1965	7	22	12	72402
	32	9.2	1972	7	7	0	72402
	33	9.2	1974	7	21	12	72402
	34	9.2	1977	7	27	12	72402
	35	9.2	1979	7	7	12	72402
	36	9.2	1983	7	11	12	72402
	37	9.2	1983	7	8	12	72402
	38	9.2	1988	7	1	0	72402
	39	9.2	2010	7	3	0	72402
	40	9.3	1965	7	1	18	72402
	41	9.3	1997	7	31	0	72402
	42	9.4	1974	7	22	12	72402
	43	9.4	1996	7	4	12	72402
	44	9.4	2001	7	28	20	72402
	45	9.4	2010	7	3	12	72402
	46	9.5	1982	7	2	12	72402
	47	9.6	1965	7	2	12	72402
	48	9.6	1977	7	28	0	72402
	49	9.6	1996	7	5	0	72402
	50	9.6	2006	7	9	12	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.7	1986	8	29	0	72402
	2	3.7	1986	8	30	0	72402
	3	4.2	1986	8	29	12	72402
	4	4.6	1997	8	19	12	72402
	5	5.7	1965	8	30	18	72402
	6	6	1965	8	29	12	72402
	7	6.2	1972	8	11	12	72402
	8	6.5	1968	8	30	12	72402
	9	6.6	1979	8	16	6	72402
	10	6.7	1979	8	16	12	72402
	11	6.7	1987	8	24	12	72402
	12	6.8	1965	8	30	12	72402
	13	6.9	1979	8	17	6	72402

	14	7	1979	8	17	0	72402
	15	7.3	1983	8	14	0	72402
	16	7.3	1986	8	30	12	72402
	17	7.4	1968	8	28	12	72402
	18	7.4	1999	8	31	0	72402
	19	7.4	2004	8	7	12	72402
	20	7.5	1968	8	28	18	72402
	21	7.5	1972	8	11	0	72402
	22	7.5	1979	8	17	12	72402
	23	7.5	1979	8	17	18	72402
	24	7.5	1999	8	31	5	72402
	25	7.6	1979	8	16	0	72402
	26	7.6	2013	8	15	12	72402
	27	7.7	1964	8	13	18	72402
	28	7.7	1968	8	28	0	72402
	29	7.7	1968	8	29	12	72402
	30	7.7	1979	8	16	18	72402
	31	7.7	1989	8	9	12	72402
	32	7.8	1964	8	14	12	72402
	33	7.8	1968	8	29	0	72402
	34	7.8	2004	8	7	0	72402
	35	7.8	2004	8	8	0	72402
	36	7.9	1964	8	9	20	72402
	37	8	1968	8	30	0	72402
	38	8	1972	8	17	0	72402
	39	8	1982	8	22	12	72402
	40	8.1	1964	8	15	0	72402
	41	8.1	1972	8	16	12	72402
	42	8.1	1979	8	18	0	72402
	43	8.1	1987	8	25	0	72402
	44	8.1	1994	8	24	0	72402
	45	8.3	1976	8	17	12	72402
	46	8.3	1982	8	29	12	72402
	47	8.3	1989	8	9	0	72402
	48	8.4	1968	8	27	12	72402
	49	8.4	2004	8	8	12	72402
	50	8.6	1992	8	30	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.8	1975	9	14	12	72402
	2	0.9	1967	9	23	18	72402
	3	1	1985	9	14	0	72402
	4	1.1	1983	9	23	12	72402
	5	1.1	1983	9	24	12	72402
	6	1.2	1970	9	30	0	72402
	7	1.7	1981	9	24	0	72402
	8	1.9	1967	9	24	0	72402
	9	1.9	1983	9	23	0	72402

	10	2	1991	9	21	0	72402
	11	2.1	1975	9	15	12	72402
	12	2.2	1990	9	17	23	72402
	13	2.2	1990	9	18	0	72402
	14	2.3	1984	9	17	0	72402
	15	2.4	1970	9	29	12	72402
	16	2.5	1983	9	25	12	72402
	17	2.6	1983	9	24	0	72402
	18	2.6	1983	9	25	0	72402
	19	2.7	1970	9	30	12	72402
	20	2.8	1991	9	21	12	72402
	21	2.9	1967	9	23	12	72402
	22	2.9	1985	9	14	12	72402
	23	2.9	2001	9	29	0	72402
	24	3	2001	9	29	12	72402
	25	3	2003	9	30	12	72402
	26	3.1	1967	9	30	18	72402
	27	3.1	1984	9	17	12	72402
	28	3.1	1991	9	22	0	72402
	29	3.2	1966	9	24	18	72402
	30	3.2	1993	9	30	0	72402
	31	3.5	1986	9	17	0	72402
	32	3.6	1985	9	15	0	72402
	33	3.7	1991	9	28	12	72402
	34	3.7	1994	9	30	12	72402
	35	3.8	1998	9	24	0	72402
	36	3.9	1990	9	24	11	72402
	37	4	1978	9	26	12	72402
	38	4	1978	9	27	0	72402
	39	4	2001	9	26	12	72402
	40	4	2001	9	27	0	72402
	41	4.1	2001	9	30	12	72402
	42	4.2	2001	9	30	0	72402
	43	4.2	2006	9	22	0	72402
	44	4.2	2012	9	24	12	72402
	45	4.3	1974	9	25	0	72402
	46	4.4	1967	9	11	18	72402
	47	4.4	2003	9	30	0	72402
	48	4.4	2006	9	21	12	72402
	49	4.4	2006	9	30	12	72402
	50	4.5	1983	9	16	0	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.3	2008	10	30	12	72402
	2	-7.9	1965	10	29	12	72402
	3	-7	1969	10	23	12	72402
	4	-6.7	1974	10	20	0	72402
	5	-6.7	1979	10	27	12	72402

	6	-6.6	1974	10	20	12	72402
	7	-6.5	1974	10	21	0	72402
	8	-6.5	1980	10	26	12	72402
	9	-6.4	1970	10	17	12	72402
	10	-6.3	1974	10	21	12	72402
	11	-6.2	1976	10	28	0	72402
	12	-6.2	1976	10	28	12	72402
	13	-6.1	1972	10	20	12	72402
	14	-5.9	1989	10	21	12	72402
	15	-5.6	1974	10	4	0	72402
	16	-5.6	1979	10	27	0	72402
	17	-5.5	1992	10	20	0	72402
	18	-5.3	1997	10	23	12	72402
	19	-5.1	2003	10	23	12	72402
	20	-5	1965	10	25	12	72402
	21	-4.7	2006	10	24	12	72402
	22	-4.7	2008	10	29	12	72402
	23	-4.6	1988	10	13	12	72402
	24	-4.6	2000	10	10	0	72402
	25	-4.5	1968	10	30	12	72402
	26	-4.5	2015	10	18	12	72402
	27	-4.4	2001	10	8	12	72402
	28	-4.3	1974	10	3	12	72402
	29	-4.3	1998	10	23	0	72402
	30	-4.1	1963	10	30	18	72402
	31	-4.1	1990	10	27	0	72402
	32	-4.1	2005	10	29	12	72402
	33	-4.1	2015	10	19	0	72402
	34	-4.1	2015	10	19	12	72402
	35	-4	1965	10	25	16	72402
	36	-4	1969	10	24	12	72402
	37	-4	1982	10	17	12	72402
	38	-4	1990	10	26	23	72402
	39	-3.9	2005	10	30	0	72402
	40	-3.9	2006	10	25	0	72402
	41	-3.9	2006	10	25	12	72402
	42	-3.8	1969	10	29	0	72402
	43	-3.8	2001	10	28	0	72402
	44	-3.7	1977	10	17	12	72402
	45	-3.7	2001	10	27	12	72402
	46	-3.7	2003	10	24	0	72402
	47	-3.7	2008	10	30	0	72402
	48	-3.7	2013	10	25	12	72402
	49	-3.6	1975	10	31	0	72402
	50	-3.6	1976	10	27	12	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.1	2013	11	25	0	72402

2	-14.2	1987	11	22	0	72402
3	-13.5	2008	11	22	12	72402
4	-13.5	2013	11	24	12	72402
5	-12.5	1994	11	24	12	72402
6	-12.5	2014	11	19	0	72402
7	-12.4	1987	11	21	12	72402
8	-12.1	2000	11	22	12	72402
9	-12.1	2008	11	23	0	72402
10	-12.1	2013	11	13	12	72402
11	-12	1967	11	16	12	72402
12	-11.9	1967	11	16	0	72402
13	-11.9	1970	11	24	12	72402
14	-11.8	1986	11	14	0	72402
15	-11.7	2008	11	19	12	72402
16	-11.6	1989	11	24	12	72402
17	-11.4	1973	11	10	12	72402
18	-11.1	1997	11	17	12	72402
19	-11.1	2008	11	19	0	72402
20	-11	1969	11	22	0	72402
21	-11	2000	11	23	12	72402
22	-10.9	1967	11	29	12	72402
23	-10.8	1976	11	9	0	72402
24	-10.8	1977	11	27	0	72402
25	-10.7	1976	11	23	12	72402
26	-10.6	1969	11	16	0	72402
27	-10.5	1967	11	15	18	72402
28	-10.5	2008	11	22	0	72402
29	-10.5	2018	11	28	12	72402
30	-10.4	1967	11	7	18	72402
31	-10.4	1979	11	30	12	72402
32	-10.3	1971	11	9	0	72402
33	-10.3	1977	11	14	0	72402
34	-10.3	1996	11	13	0	72402
35	-10.3	2002	11	28	0	72402
36	-10.1	1971	11	23	0	72402
37	-10.1	1972	11	22	12	72402
38	-10.1	1973	11	11	0	72402
39	-10	1967	11	8	12	72402
40	-10	1967	11	8	18	72402
41	-10	2000	11	22	0	72402
42	-9.9	2002	11	28	12	72402
43	-9.9	2002	11	29	0	72402
44	-9.9	2005	11	25	12	72402
45	-9.9	2014	11	19	12	72402
46	-9.8	1967	11	28	12	72402
47	-9.8	1970	11	25	0	72402
48	-9.7	1987	11	22	12	72402

	49	-9.7	2016	11	21	12	72402
	50	-9.6	1977	11	13	12	72402
WAL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.4	1983	12	25	0	72402
	2	-22	1983	12	25	12	72402
	3	-21	1989	12	22	12	72402
	4	-20.9	1983	12	26	0	72402
	5	-19.8	1985	12	26	12	72402
	6	-19.1	1980	12	25	12	72402
	7	-18.5	1995	12	11	12	72402
	8	-18.4	1963	12	20	12	72402
	9	-18.3	2016	12	16	0	72402
	10	-17.8	1968	12	25	12	72402
	11	-16.9	1983	12	26	12	72402
	12	-16.9	2010	12	14	12	72402
	13	-16.7	2010	12	15	0	72402
	14	-16.7	2017	12	13	12	72402
	15	-16.4	1981	12	20	12	72402
	16	-16.4	1989	12	23	0	72402
	17	-16.2	1975	12	19	0	72402
	18	-16.1	1981	12	21	0	72402
	19	-16.1	2010	12	15	12	72402
	20	-16.1	2017	12	31	12	72402
	21	-15.9	1968	12	26	0	72402
	22	-15.9	1981	12	19	12	72402
	23	-15.9	1992	12	25	0	72402
	24	-15.9	2006	12	8	12	72402
	25	-15.7	1980	12	21	0	72402
	26	-15.7	1995	12	12	0	72402
	27	-15.6	1999	12	25	12	72402
	28	-15.5	1977	12	27	0	72402
	29	-15.5	1988	12	18	12	72402
	30	-15.3	2008	12	22	12	72402
	31	-15.2	1963	12	16	12	72402
	32	-15.2	1972	12	17	0	72402
	33	-15.2	1976	12	30	12	72402
	34	-15.2	1977	12	11	12	72402
	35	-15.1	1972	12	17	12	72402
	36	-14.9	1981	12	20	0	72402
	37	-14.9	1982	12	13	12	72402
	38	-14.9	1985	12	22	0	72402
	39	-14.9	1985	12	26	0	72402
	40	-14.6	1968	12	16	12	72402
	41	-14.6	1977	12	28	0	72402
	42	-14.6	1979	12	18	0	72402
	43	-14.5	1975	12	19	12	72402
	44	-14.5	1976	12	22	0	72402

45	-14.5	1977	12	12	0	72402
46	-14.5	2000	12	25	12	72402
47	-14.4	1971	12	18	12	72402
48	-14.4	1980	12	26	0	72402
49	-14.4	1993	12	12	12	72402
50	-14.3	1977	12	27	12	72402

WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.5	1982	1	18	0	71722
	2	-37	1982	1	17	12	71722
	3	-34.4	1981	1	4	0	71722
	4	-34.3	1965	1	15	0	72722
	5	-34.1	1962	1	31	12	72722
	6	-34.1	1994	1	16	0	71722
	7	-33.7	1997	1	17	12	71722
	8	-33.4	1986	1	28	12	71722
	9	-33.3	1993	1	30	12	71722
	10	-33.2	1981	1	4	12	71722
	11	-33.1	2004	1	8	0	71722
	12	-33	1981	1	3	0	71722
	13	-32.8	1980	1	24	12	71722
	14	-32.8	1988	1	14	0	71722
	15	-32.6	1965	1	15	12	72722
	16	-32.6	1971	1	29	0	72722
	17	-32.5	1968	1	8	12	72722
	18	-32.4	1981	1	3	12	71722
	19	-32.3	1996	1	5	12	71722
	20	-32.3	2004	1	14	0	71722
	21	-32.1	1997	1	18	12	71722
	22	-32	1957	1	14	15	72722
	23	-32	1971	1	28	0	72722
	24	-31.9	2004	1	14	12	71722
	25	-31.9	2004	1	15	12	71722
	26	-31.7	2015	1	8	0	71722
	27	-31.4	1965	1	29	12	72722
	28	-31.4	1976	1	23	0	72722
	29	-31.3	1965	1	14	12	72722
	30	-31.2	1982	1	10	12	71722
	31	-31.1	1957	1	15	3	72722
	32	-30.9	1957	1	13	15	72722
	33	-30.9	1994	1	16	12	71722
	34	-30.9	2013	1	23	0	71722
	35	-30.8	1968	1	8	0	72722
	36	-30.7	1971	1	28	12	72722
	37	-30.7	1994	1	19	12	71722
	38	-30.6	1988	1	6	0	71722
	39	-30.4	1972	1	26	12	72722

	40	-30.3	1983	1	18	12	71722
	41	-30.3	2004	1	9	0	71722
	42	-30.3	2014	1	26	12	71722
	43	-30.3	2018	1	6	0	71722
	44	-30	1962	1	18	0	72722
	45	-30	1967	1	18	12	72722
	46	-29.9	1971	1	19	0	72722
	47	-29.9	1992	1	16	12	71722
	48	-29.9	1994	1	15	12	71722
	49	-29.8	1971	1	18	0	72722
	50	-29.8	1984	1	21	12	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36	1967	2	12	12	72722
	2	-35.7	2007	2	5	12	71722
	3	-33.7	1971	2	2	12	72722
	4	-33.5	1963	2	3	12	72722
	5	-33.3	1962	2	1	12	72722
	6	-33.3	1995	2	6	12	71722
	7	-33.3	1995	2	7	0	71722
	8	-33.3	2003	2	13	12	71722
	9	-32.9	1963	2	4	0	72722
	10	-32.9	1995	2	6	0	71722
	11	-32.4	1968	2	21	12	72722
	12	-32.1	2003	2	14	0	71722
	13	-32	1966	2	21	0	72722
	14	-31.7	2015	2	23	12	71722
	15	-31.7	2016	2	13	12	71722
	16	-31.7	2016	2	14	0	71722
	17	-31.6	1988	2	21	12	71722
	18	-31.5	1972	2	23	0	72722
	19	-31.5	1994	2	8	0	71722
	20	-31.2	1962	2	1	0	72722
	21	-30.9	2003	2	14	12	71722
	22	-30.8	1967	2	13	0	72722
	23	-30.8	1970	2	14	0	72722
	24	-30.3	1961	2	1	0	72722
	25	-30.2	1958	2	10	12	72722
	26	-30.1	1961	2	1	12	72722
	27	-30.1	1996	2	3	0	71722
	28	-30.1	2006	2	18	12	71722
	29	-30.1	2015	2	24	0	71722
	30	-29.9	1979	2	11	0	71722
	31	-29.7	1966	2	20	0	72722
	32	-29.7	1976	2	3	0	72722
	33	-29.6	1971	2	1	12	72722
	34	-29.4	1959	2	8	12	72722
	35	-29.4	1966	2	19	12	72722

	36	-29.4	1968	2	12	12	72722
	37	-29.3	1966	2	18	12	72722
	38	-29.3	1966	2	20	12	72722
	39	-29.3	1996	2	3	12	71722
	40	-29.3	2003	2	13	0	71722
	41	-29.2	1968	2	21	0	72722
	42	-29.1	1963	2	8	0	72722
	43	-29.1	1967	2	12	0	72722
	44	-29.1	1968	2	20	12	72722
	45	-29.1	1969	2	5	12	72722
	46	-29.1	2003	2	15	0	71722
	47	-28.9	1996	2	4	0	71722
	48	-28.8	1963	2	22	0	72722
	49	-28.8	1971	2	3	0	72722
	50	-28.8	1974	2	2	0	72722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33	1984	3	12	0	71722
	2	-31.9	2017	3	11	12	71722
	3	-31.3	2007	3	8	12	71722
	4	-30	1980	3	1	0	71722
	5	-29.7	2003	3	3	12	71722
	6	-29.5	2007	3	6	12	71722
	7	-28.3	1967	3	18	0	72722
	8	-28.3	1984	3	12	12	71722
	9	-28.3	1986	3	8	0	71722
	10	-27.7	1992	3	1	0	71722
	11	-27.5	2007	3	6	0	71722
	12	-27.5	2017	3	12	0	71722
	13	-27.4	1967	3	18	12	72722
	14	-27.3	1992	3	13	0	71722
	15	-27.3	1998	3	12	12	71722
	16	-27.3	2017	3	4	12	71722
	17	-26.9	1988	3	21	0	71722
	18	-26.9	1998	3	13	0	71722
	19	-26.9	2003	3	10	12	71722
	20	-26.9	2017	3	11	0	71722
	21	-26.7	1967	3	17	12	72722
	22	-26.7	1988	3	21	12	71722
	23	-26.7	1989	3	7	0	71722
	24	-26.5	1984	3	13	0	71722
	25	-26.3	1979	3	15	12	71722
	26	-26.3	2017	3	4	0	71722
	27	-26.1	2007	3	7	0	71722
	28	-26	1986	3	21	0	71722
	29	-25.9	2015	3	22	12	71722
	30	-25.9	2017	3	12	12	71722
	31	-25.7	2003	3	4	0	71722

	32	-25.7	2014	3	3	12	71722
	33	-25.6	1960	3	25	12	72722
	34	-25.5	1974	3	25	12	72722
	35	-25.5	1984	3	8	12	71722
	36	-25.5	1993	3	18	0	71722
	37	-25.5	2007	3	7	12	71722
	38	-25.3	1972	3	6	12	72722
	39	-25.3	1982	3	27	12	71722
	40	-25.3	1996	3	9	12	71722
	41	-25.1	1984	3	1	12	71722
	42	-25.1	1989	3	3	12	71722
	43	-25.1	1992	3	14	12	71722
	44	-25.1	2014	3	2	12	71722
	45	-25	1968	3	3	12	72722
	46	-24.7	1978	3	5	12	71722
	47	-24.7	1980	3	12	12	71722
	48	-24.7	1992	3	13	12	71722
	49	-24.6	1991	3	8	0	71722
	50	-24.5	1979	3	27	12	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.9	1995	4	5	12	71722
	2	-22.5	2016	4	3	12	71722
	3	-22.3	1995	4	5	0	71722
	4	-21.7	2016	4	4	12	71722
	5	-21.5	1982	4	7	12	71722
	6	-21.4	1982	4	5	0	71722
	7	-20.4	1976	4	11	12	72722
	8	-20.3	2013	4	2	12	71722
	9	-20.3	2016	4	5	12	71722
	10	-20.1	2016	4	4	0	71722
	11	-20	1972	4	8	0	72722
	12	-20	1982	4	7	0	71722
	13	-19.9	1985	4	9	12	71722
	14	-19.5	2014	4	16	12	71722
	15	-19.2	1972	4	7	12	72722
	16	-19.1	1972	4	7	0	72722
	17	-19.1	1997	4	9	0	71722
	18	-19.1	2018	4	5	12	71722
	19	-18.9	1995	4	6	0	71722
	20	-18.8	1977	4	7	12	72722
	21	-18.8	1977	4	9	0	72722
	22	-18.8	1982	4	6	12	71722
	23	-18.7	1992	4	13	12	71722
	24	-18.5	1972	4	6	12	72722
	25	-18.4	1974	4	8	12	72722
	26	-18.1	1969	4	1	0	72722
	27	-18.1	1976	4	12	0	72722

	28	-18.1	1982	4	6	0	71722
	29	-17.7	2015	4	5	12	71722
	30	-17.6	1977	4	6	12	72722
	31	-17.6	1982	4	8	0	71722
	32	-17.5	1976	4	12	12	72722
	33	-17.5	1981	4	15	12	71722
	34	-17.3	1967	4	4	0	72722
	35	-17.3	2018	4	9	12	71722
	36	-17.2	1981	4	21	12	71722
	37	-17.1	1978	4	30	12	71722
	38	-17.1	2003	4	1	0	71722
	39	-17	1982	4	5	12	71722
	40	-16.9	1960	4	6	12	72722
	41	-16.9	1964	4	4	12	72722
	42	-16.9	1985	4	10	0	71722
	43	-16.9	2014	4	16	0	71722
	44	-16.8	1962	4	3	12	72722
	45	-16.8	1967	4	11	12	72722
	46	-16.8	1967	4	4	12	72722
	47	-16.8	1990	4	18	12	71722
	48	-16.7	1964	4	1	0	72722
	49	-16.7	2002	4	6	12	71722
	50	-16.5	1977	4	9	12	72722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.8	1966	5	7	12	72722
	2	-14	1966	5	9	12	72722
	3	-13.9	1956	5	8	3	72722
	4	-13.3	1986	5	3	12	71722
	5	-12.9	1957	5	16	15	72722
	6	-12.5	1956	5	17	3	72722
	7	-12.3	1966	5	7	0	72722
	8	-12.2	1986	5	2	12	71722
	9	-12.1	1958	5	5	12	72722
	10	-11.9	1962	5	7	12	72722
	11	-11.9	1981	5	18	12	71722
	12	-11.7	1974	5	2	0	72722
	13	-11.5	1970	5	6	12	72722
	14	-11.5	1978	5	1	0	71722
	15	-11.3	1963	5	23	12	72722
	16	-11.3	2017	5	8	12	71722
	17	-11.1	2018	5	11	12	71722
	18	-11	1956	5	24	15	72722
	19	-11	1987	5	1	12	71722
	20	-10.9	1957	5	2	15	72722
	21	-10.9	1966	5	10	0	72722
	22	-10.8	1985	5	8	12	71722
	23	-10.7	1979	5	5	12	71722

	24	-10.7	1986	5	4	12	71722
	25	-10.5	1997	5	7	12	71722
	26	-10.3	1976	5	4	12	72722
	27	-10.3	1992	5	24	12	71722
	28	-10.1	1958	5	2	12	72722
	29	-10.1	1983	5	16	12	71722
	30	-10	1956	5	20	3	72722
	31	-10	1956	5	7	15	72722
	32	-9.9	1966	5	11	0	72722
	33	-9.9	1986	5	4	0	71722
	34	-9.8	1966	5	2	12	72722
	35	-9.8	1986	5	3	0	71722
	36	-9.7	1962	5	8	12	72722
	37	-9.6	1961	5	30	12	72722
	38	-9.6	1966	5	2	0	72722
	39	-9.6	1987	5	2	12	71722
	40	-9.5	2002	5	19	12	71722
	41	-9.5	2017	5	9	0	71722
	42	-9.4	1966	5	10	12	72722
	43	-9.3	1957	5	3	15	72722
	44	-9.3	1966	5	11	12	72722
	45	-9.3	2009	5	17	12	71722
	46	-9.3	2016	5	16	12	71722
	47	-9.3	2017	5	9	12	71722
	48	-9.2	1958	5	10	0	72722
	49	-9.1	1957	5	3	3	72722
	50	-9.1	1974	5	5	0	72722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.6	1980	6	10	12	71722
	2	-7.3	1986	6	2	12	71722
	3	-6.9	1964	6	16	12	72722
	4	-6.7	1973	6	2	12	72722
	5	-6.4	1972	6	10	12	72722
	6	-6.4	1980	6	9	0	71722
	7	-5.5	1980	6	9	12	71722
	8	-5.4	1982	6	3	12	71722
	9	-5.2	1986	6	17	12	71722
	10	-5.2	1986	6	25	12	71722
	11	-4.8	1958	6	14	12	72722
	12	-4.6	1959	6	14	12	72722
	13	-4.6	1977	6	3	12	72722
	14	-4.6	1980	6	11	0	71722
	15	-4.6	1980	6	11	12	71722
	16	-4.6	1990	6	5	12	71722
	17	-4.5	1957	6	2	12	72722
	18	-4.5	1998	6	1	12	71722
	19	-4.2	1958	6	6	12	72722

	20	-3.7	2009	6	1	0	71722
	21	-3.6	1988	6	9	12	71722
	22	-3.3	2002	6	2	12	71722
	23	-3.1	1984	6	15	12	71722
	24	-2.9	1964	6	5	12	72722
	25	-2.9	1994	6	2	0	71722
	26	-2.9	1994	6	2	12	71722
	27	-2.8	1998	6	3	12	71722
	28	-2.7	1972	6	11	0	72722
	29	-2.5	2011	6	2	12	71722
	30	-2.4	1964	6	5	0	72722
	31	-2.4	1979	6	12	12	71722
	32	-2.4	1986	6	3	0	71722
	33	-2.3	1957	6	3	12	72722
	34	-2.3	1965	6	3	12	72722
	35	-2.3	1980	6	12	0	71722
	36	-2.2	1970	6	20	12	72722
	37	-2.1	1958	6	15	12	72722
	38	-2.1	1961	6	15	12	72722
	39	-2.1	1983	6	8	12	71722
	40	-2.1	2017	6	2	12	71722
	41	-1.9	1956	6	18	15	72722
	42	-1.9	2007	6	6	12	71722
	43	-1.9	2016	6	8	12	71722
	44	-1.8	1972	6	10	0	72722
	45	-1.8	1988	6	10	0	71722
	46	-1.7	1972	6	11	12	72722
	47	-1.7	2016	6	12	12	71722
	48	-1.6	1966	6	1	12	72722
	49	-1.6	1980	6	10	0	71722
	50	-1.5	1978	6	14	12	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.5	2001	7	2	0	71722
	2	-0.4	1979	7	5	0	71722
	3	-0.2	1987	7	28	12	71722
	4	-0.1	1965	7	6	12	72722
	5	0	1956	7	29	15	72722
	6	0.2	2013	7	24	12	71722
	7	0.4	1961	7	4	12	72722
	8	0.7	1960	7	5	12	72722
	9	0.7	1977	7	26	12	71722
	10	0.9	1969	7	6	12	72722
	11	0.9	1979	7	5	12	71722
	12	1	1978	7	11	12	71722
	13	1	1982	7	1	12	71722
	14	1	2010	7	30	12	71722
	15	1.2	1968	7	29	12	72722

	16	1.2	1979	7	4	12	71722
	17	1.2	2000	7	19	12	71722
	18	1.2	2001	7	6	12	71722
	19	1.5	1960	7	1	12	72722
	20	1.6	1986	7	11	12	71722
	21	1.6	1997	7	19	12	71722
	22	1.7	1968	7	30	0	72722
	23	1.7	1981	7	23	12	71722
	24	1.8	1986	7	10	12	71722
	25	1.9	1977	7	22	12	71722
	26	2	1963	7	3	12	72722
	27	2	2001	7	6	0	71722
	28	2	2007	7	1	0	71722
	29	2.2	1961	7	5	0	72722
	30	2.3	1969	7	7	0	72722
	31	2.3	1969	7	7	12	72722
	32	2.3	1980	7	12	12	71722
	33	2.4	1965	7	20	0	72722
	34	2.4	1987	7	15	12	71722
	35	2.4	1992	7	22	12	71722
	36	2.4	2001	7	2	12	71722
	37	2.4	2010	7	1	12	71722
	38	2.4	2013	7	21	12	71722
	39	2.5	1968	7	30	12	72722
	40	2.6	1972	7	4	12	72722
	41	2.6	1983	7	6	12	71722
	42	2.6	2000	7	19	0	71722
	43	2.6	2007	7	1	12	71722
	44	2.7	1956	7	29	3	72722
	45	2.7	1963	7	4	0	72722
	46	2.7	1973	7	12	12	72722
	47	2.7	1986	7	3	12	71722
	48	2.8	1972	7	4	0	72722
	49	2.8	1983	7	9	12	71722
	50	2.8	2002	7	11	12	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.9	1986	8	29	0	71722
	2	-2.6	1976	8	30	12	72722
	3	-2.3	1965	8	29	0	72722
	4	-1.9	1965	8	29	12	72722
	5	-1.9	1965	8	30	0	72722
	6	-1.6	1982	8	29	0	71722
	7	-1.5	1986	8	28	12	71722
	8	-1.1	1976	8	30	0	72722
	9	-1.1	1982	8	28	12	71722
	10	-0.8	1969	8	26	12	72722
	11	-0.8	1982	8	21	12	71722

	12	-0.8	1987	8	24	12	71722
	13	-0.7	1963	8	16	12	72722
	14	-0.7	1964	8	9	12	72722
	15	-0.7	1971	8	24	0	72722
	16	-0.5	1967	8	31	12	72722
	17	-0.4	1982	8	29	12	71722
	18	-0.3	1971	8	24	12	72722
	19	-0.3	1976	8	2	12	72722
	20	-0.3	1986	8	28	0	71722
	21	-0.1	1964	8	13	12	72722
	22	-0.1	1986	8	29	12	71722
	23	-0.1	1992	8	12	12	71722
	24	0	1958	8	18	12	72722
	25	0.2	1957	8	5	12	72722
	26	0.4	1965	8	30	12	72722
	27	0.4	1968	8	11	12	72722
	28	0.4	1988	8	22	0	71722
	29	0.5	1957	8	12	12	72722
	30	0.5	1961	8	13	12	72722
	31	0.6	1976	8	31	0	72722
	32	0.6	2008	8	19	12	71722
	33	0.7	1964	8	15	0	72722
	34	0.7	1971	8	23	12	72722
	35	0.7	1988	8	21	12	71722
	36	0.8	1968	8	27	12	72722
	37	0.8	1995	8	25	0	71722
	38	0.8	2004	8	6	12	71722
	39	0.9	1960	8	24	12	72722
	40	0.9	1970	8	31	12	72722
	41	0.9	1979	8	15	0	71722
	42	1	1964	8	15	12	72722
	43	1.1	1969	8	27	0	72722
	44	1.2	1961	8	14	12	72722
	45	1.2	1999	8	9	12	71722
	46	1.3	1961	8	16	12	72722
	47	1.3	1972	8	4	12	72722
	48	1.3	1985	8	29	12	71722
	49	1.3	1989	8	17	12	71722
	50	1.4	1994	8	5	12	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.3	1989	9	27	12	71722
	2	-10.1	2000	9	28	12	71722
	3	-9.5	1992	9	30	12	71722
	4	-9.3	1981	9	30	12	71722
	5	-9.1	1979	9	19	12	71722
	6	-9	1965	9	27	12	72722
	7	-8.9	1974	9	23	12	72722

	8	-8.8	1980	9	27	12	71722
	9	-8.3	1965	9	27	0	72722
	10	-8.3	1992	9	23	12	71722
	11	-8.2	1957	9	27	12	72722
	12	-7.9	1956	9	15	15	72722
	13	-7.8	1980	9	29	0	71722
	14	-7.3	1993	9	30	12	71722
	15	-7.2	1959	9	17	12	72722
	16	-7.2	1981	9	29	12	71722
	17	-7.2	1989	9	24	12	71722
	18	-7.1	1991	9	29	0	71722
	19	-7	1963	9	23	12	72722
	20	-7	1965	9	28	0	72722
	21	-6.9	1991	9	28	12	71722
	22	-6.9	2000	9	29	0	71722
	23	-6.9	2014	9	19	0	71722
	24	-6.8	1956	9	20	15	72722
	25	-6.8	1974	9	24	0	72722
	26	-6.7	1976	9	28	12	72722
	27	-6.5	1956	9	18	15	72722
	28	-6.5	1956	9	21	3	72722
	29	-6.5	1962	9	21	12	72722
	30	-6.5	1992	9	30	0	71722
	31	-6.3	1984	9	27	0	71722
	32	-6.2	1974	9	24	12	72722
	33	-6.1	1962	9	20	12	72722
	34	-6.1	1980	9	27	0	71722
	35	-6.1	1993	9	30	0	71722
	36	-6	1981	9	30	0	71722
	37	-5.9	1964	9	28	12	72722
	38	-5.9	1978	9	26	0	71722
	39	-5.9	1994	9	30	12	71722
	40	-5.8	1957	9	27	0	72722
	41	-5.8	1959	9	16	0	72722
	42	-5.8	1974	9	23	0	72722
	43	-5.7	1963	9	13	12	72722
	44	-5.7	1973	9	21	12	72722
	45	-5.7	1991	9	30	0	71722
	46	-5.6	1957	9	28	0	72722
	47	-5.6	1959	9	16	12	72722
	48	-5.6	1966	9	26	12	72722
	49	-5.6	1980	9	28	12	71722
	50	-5.5	1989	9	24	0	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.5	1969	10	23	12	72722
	2	-14.1	1974	10	20	12	72722
	3	-14	1975	10	30	12	72722

4	-13.9	1965	10	5	12	72722
5	-13.7	1972	10	19	12	72722
6	-13.7	1976	10	28	0	72722
7	-13.6	1966	10	30	12	72722
8	-13.6	1972	10	18	12	72722
9	-13.5	1969	10	22	12	72722
10	-13.5	2015	10	19	0	71722
11	-13.4	1976	10	27	0	72722
12	-13.2	1959	10	28	12	72722
13	-13.1	1959	10	18	12	72722
14	-13.1	1962	10	29	12	72722
15	-13.1	1972	10	20	0	72722
16	-13.1	1974	10	21	12	72722
17	-13.1	1976	10	27	12	72722
18	-13.1	1988	10	30	12	71722
19	-13	1955	10	25	15	72722
20	-13	1969	10	23	0	72722
21	-12.9	1974	10	27	12	72722
22	-12.9	1992	10	30	12	71722
23	-12.9	2018	10	25	12	71722
24	-12.8	1959	10	19	0	72722
25	-12.8	1974	10	21	0	72722
26	-12.7	1959	10	19	12	72722
27	-12.6	1974	10	18	12	72722
28	-12.6	1978	10	16	12	71722
29	-12.5	1975	10	31	0	72722
30	-12.5	1997	10	23	0	71722
31	-12.5	1997	10	23	12	71722
32	-12.4	1966	10	31	0	72722
33	-12.4	1974	10	19	0	72722
34	-12.4	1974	10	20	0	72722
35	-12.4	1976	10	19	0	72722
36	-12.4	1976	10	26	12	72722
37	-12.3	1965	10	28	12	72722
38	-12.3	1965	10	29	0	72722
39	-12.3	1969	10	24	0	72722
40	-12.2	1960	10	21	12	72722
41	-12.2	1972	10	20	12	72722
42	-12.1	1965	10	29	12	72722
43	-12.1	1966	10	30	0	72722
44	-12.1	2016	10	27	0	71722
45	-12	1967	10	29	12	72722
46	-12	1969	10	28	12	72722
47	-12	1976	10	19	12	72722
48	-11.9	1956	10	10	15	72722
49	-11.9	1964	10	11	0	72722
50	-11.9	1965	10	4	12	72722

WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.3	1987	11	21	12	71722
	2	-24.5	2018	11	22	0	71722
	3	-24.5	2018	11	22	12	71722
	4	-23.5	2018	11	14	12	71722
	5	-22.9	1986	11	14	0	71722
	6	-22.2	1987	11	21	0	71722
	7	-20.9	1986	11	13	12	71722
	8	-20.7	2000	11	24	0	71722
	9	-20.4	1982	11	27	12	71722
	10	-20.3	1957	11	25	12	72722
	11	-20.3	1967	11	15	12	72722
	12	-20.3	1978	11	20	12	71722
	13	-20.3	1978	11	26	12	71722
	14	-20.2	1987	11	22	0	71722
	15	-19.8	1957	11	26	12	72722
	16	-19.7	1969	11	22	0	72722
	17	-19.7	1989	11	29	12	71722
	18	-19.7	2007	11	24	0	71722
	19	-19.7	2013	11	30	0	71722
	20	-19.5	1978	11	26	0	71722
	21	-19.5	2003	11	8	12	71722
	22	-19.5	2017	11	10	12	71722
	23	-19.4	1977	11	27	12	71722
	24	-19.3	1958	11	30	12	72722
	25	-19.3	1969	11	21	12	72722
	26	-19.3	2018	11	14	0	71722
	27	-19.1	1964	11	22	12	72722
	28	-19.1	2013	11	25	0	71722
	29	-19	1967	11	14	12	72722
	30	-19	1976	11	30	12	72722
	31	-19	1989	11	23	0	71722
	32	-18.9	1964	11	23	0	72722
	33	-18.9	1978	11	21	0	71722
	34	-18.9	1978	11	27	0	71722
	35	-18.9	2013	11	28	12	71722
	36	-18.8	1976	11	30	0	72722
	37	-18.7	2017	11	20	12	71722
	38	-18.7	2018	11	23	0	71722
	39	-18.5	1967	11	16	0	72722
	40	-18.5	1995	11	9	12	71722
	41	-18.4	1957	11	26	0	72722
	42	-18.4	1967	11	15	0	72722
	43	-18.3	1958	11	30	0	72722
	44	-18.3	1959	11	18	0	72722
	45	-18.3	1996	11	13	12	71722
	46	-18.3	1996	11	27	12	71722

	47	-18.3	2008	11	22	0	71722
	48	-18.3	2013	11	24	0	71722
	49	-18.3	2013	11	24	12	71722
	50	-18.2	1989	11	22	12	71722
WMW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.9	1975	12	19	12	72722
	2	-33.9	1980	12	25	12	71722
	3	-32.4	1980	12	15	0	71722
	4	-32.3	1968	12	26	0	72722
	5	-31.7	1980	12	25	0	71722
	6	-31.5	1983	12	25	0	71722
	7	-30.9	2016	12	16	0	71722
	8	-30.7	1993	12	27	0	71722
	9	-30.2	1976	12	9	12	72722
	10	-30.1	1955	12	20	15	72722
	11	-29.9	1976	12	3	0	72722
	12	-29.7	1975	12	19	0	72722
	13	-29.6	1962	12	30	12	72722
	14	-29.5	1962	12	31	0	72722
	15	-29.3	2017	12	28	0	71722
	16	-29.1	1993	12	27	12	71722
	17	-29	1963	12	30	12	72722
	18	-29	1985	12	19	0	71722
	19	-28.9	1976	12	13	12	72722
	20	-28.9	2017	12	27	12	71722
	21	-28.5	1988	12	11	12	71722
	22	-28.2	1963	12	21	0	72722
	23	-27.9	1980	12	15	12	71722
	24	-27.9	2002	12	9	0	71722
	25	-27.8	1955	12	20	3	72722
	26	-27.8	1968	12	26	12	72722
	27	-27.5	2017	12	28	12	71722
	28	-27.4	1968	12	25	12	72722
	29	-27.2	1956	12	30	15	72722
	30	-27.1	2017	12	27	0	71722
	31	-27	1976	12	3	12	72722
	32	-26.9	1989	12	22	0	71722
	33	-26.8	1983	12	25	12	71722
	34	-26.7	1958	12	10	12	72722
	35	-26.7	1968	12	25	0	72722
	36	-26.7	1993	12	26	12	71722
	37	-26.7	1993	12	28	0	71722
	38	-26.7	1998	12	23	0	71722
	39	-26.6	1976	12	22	0	72722
	40	-26.6	1979	12	18	12	71722
	41	-26.6	1987	12	30	0	71722
	42	-26.5	1985	12	26	0	71722

43	-26.5	1988	12	11	0	71722
44	-26.4	1963	12	20	12	72722
45	-26.3	1991	12	5	12	71722
46	-26.3	1992	12	24	12	71722
47	-26.3	1993	12	28	12	71722
48	-26.3	1995	12	12	0	71722
49	-26.3	2013	12	14	0	71722
50	-26.1	1958	12	8	0	72722

WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.9	2005	1	15	12	71845
	2	-37.9	2013	1	21	12	71845
	3	-36.3	2005	1	15	0	71845
	4	-36.1	2004	1	7	0	71845
	5	-36.1	2013	1	22	0	71845
	6	-35.9	2008	1	30	12	71845
	7	-34.7	2004	1	6	12	71845
	8	-34.3	2003	1	21	12	71845
	9	-34.3	2005	1	16	0	71845
	10	-33.7	2003	1	26	0	71845
	11	-33.7	2014	1	5	12	71845
	12	-33.5	2003	1	22	0	71845
	13	-33.5	2015	1	7	0	71845
	14	-33.1	2003	1	20	12	71845
	15	-33.1	2014	1	1	0	71845
	16	-32.7	2005	1	14	0	71845
	17	-32.7	2013	1	17	0	71845
	18	-32.5	2004	1	22	0	71845
	19	-32.5	2005	1	14	12	71845
	20	-32.1	2015	1	9	12	71845
	21	-31.9	2014	1	27	0	71845
	22	-31.7	2004	1	5	12	71845
	23	-31.5	2009	1	25	0	71845
	24	-31.3	2014	1	31	12	71845
	25	-31.1	2008	1	23	0	71845
	26	-30.9	1992	1	17	12	71845
	27	-30.9	2004	1	6	0	71845
	28	-30.7	2005	1	16	12	71845
	29	-30.5	2008	1	19	12	71845
	30	-30.5	2011	1	21	0	71845
	31	-30.5	2015	1	10	0	71845
	32	-30.5	2015	1	5	0	71845
	33	-30.3	2013	1	21	0	71845
	34	-30.1	2005	1	17	0	71845
	35	-29.9	2010	1	28	0	71845
	36	-29.9	2013	1	23	12	71845
	37	-29.9	2014	1	1	12	71845

	38	-29.9	2015	1	31	12	71845
	39	-29.9	2016	1	13	12	71845
	40	-29.7	2014	1	6	12	71845
	41	-29.7	2014	1	7	0	71845
	42	-29.7	2016	1	12	0	71845
	43	-29.7	2017	1	13	0	71845
	44	-29.5	1993	1	8	0	71845
	45	-29.1	2008	1	19	0	71845
	46	-29.1	2014	1	5	0	71845
	47	-28.9	2003	1	21	0	71845
	48	-28.9	2009	1	15	12	71845
	49	-28.9	2010	1	28	12	71845
	50	-28.9	2012	1	18	0	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.9	2007	2	3	12	71845
	2	-34.9	2003	2	12	0	71845
	3	-34.5	2016	2	12	12	71845
	4	-33.7	2015	2	18	12	71845
	5	-33.3	2003	2	12	12	71845
	6	-33.3	2015	2	19	0	71845
	7	-33.1	2015	2	22	12	71845
	8	-32.9	2003	2	10	0	71845
	9	-32.9	2007	2	4	12	71845
	10	-32.9	2014	2	27	12	71845
	11	-32.7	2011	2	9	12	71845
	12	-32.5	2015	2	23	0	71845
	13	-32.3	2004	2	14	12	71845
	14	-32.3	2007	2	3	0	71845
	15	-32.3	2014	2	28	0	71845
	16	-32.1	2001	2	21	0	71845
	17	-32.1	2003	2	13	0	71845
	18	-32.1	2015	2	22	0	71845
	19	-31.9	2008	2	10	12	71845
	20	-31.9	2015	2	18	0	71845
	21	-31.3	2003	2	25	0	71845
	22	-31.3	2015	2	14	12	71845
	23	-31.3	2015	2	25	0	71845
	24	-30.9	2003	2	24	12	71845
	25	-30.9	2014	2	27	0	71845
	26	-30.7	2007	2	11	12	71845
	27	-30.7	2014	2	26	0	71845
	28	-30.5	2007	2	2	12	71845
	29	-30.5	2018	2	6	0	71845
	30	-30.3	2014	2	28	12	71845
	31	-30.1	1993	2	17	0	71845
	32	-30.1	2003	2	10	12	71845
	33	-29.9	2003	2	14	12	71845

	34	-29.9	2014	2	13	0	71845
	35	-29.7	1993	2	16	0	71845
	36	-29.7	2003	2	11	0	71845
	37	-29.7	2003	2	13	12	71845
	38	-29.5	1993	2	18	12	71845
	39	-29.5	2001	2	21	12	71845
	40	-29.5	2008	2	13	12	71845
	41	-29.5	2016	2	29	12	71845
	42	-29.5	2018	2	8	12	71845
	43	-29.3	2006	2	15	12	71845
	44	-29.3	2006	2	17	12	71845
	45	-29.3	2008	2	19	12	71845
	46	-29.1	2006	2	18	0	71845
	47	-29.1	2018	2	5	0	71845
	48	-28.9	1993	2	15	12	71845
	49	-28.9	2006	2	16	0	71845
	50	-28.9	2007	2	12	0	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.3	2003	3	8	12	71845
	2	-32.9	2014	3	1	12	71845
	3	-32.5	2003	3	2	12	71845
	4	-31.1	2002	3	1	12	71845
	5	-31.1	2003	3	2	0	71845
	6	-30.5	2002	3	3	0	71845
	7	-30.5	2017	3	10	0	71845
	8	-29.9	2014	3	2	12	71845
	9	-29.7	1993	3	17	0	71845
	10	-29.7	2002	3	2	12	71845
	11	-29.5	2003	3	9	12	71845
	12	-29.5	2008	3	7	0	71845
	13	-29.3	2008	3	4	0	71845
	14	-29.1	2002	3	6	12	71845
	15	-28.9	2007	3	5	12	71845
	16	-28.7	2003	3	3	0	71845
	17	-28.5	2003	3	5	12	71845
	18	-28.5	2009	3	12	0	71845
	19	-28.3	2008	3	7	12	71845
	20	-28.3	2014	3	1	0	71845
	21	-28.3	2017	3	10	12	71845
	22	-28.1	2002	3	1	0	71845
	23	-28.1	2003	3	4	12	71845
	24	-28.1	2005	3	12	12	71845
	25	-27.9	2011	3	2	0	71845
	26	-27.7	1993	3	17	12	71845
	27	-27.7	2003	3	10	0	71845
	28	-27.7	2015	3	4	12	71845
	29	-27.5	2002	3	3	12	71845

	30	-27.5	2017	3	11	0	71845
	31	-27.3	2003	3	3	12	71845
	32	-27.3	2003	3	9	0	71845
	33	-27.1	2003	3	8	0	71845
	34	-27.1	2009	3	1	0	71845
	35	-26.9	2016	3	1	0	71845
	36	-26.7	1993	3	13	0	71845
	37	-26.7	2002	3	24	0	71845
	38	-26.7	2003	3	12	12	71845
	39	-26.7	2007	3	5	0	71845
	40	-26.7	2007	3	6	0	71845
	41	-26.7	2009	3	12	12	71845
	42	-26.7	2010	3	25	12	71845
	43	-26.7	2017	3	3	0	71845
	44	-26.5	2014	3	15	12	71845
	45	-26.5	2015	3	21	12	71845
	46	-26.3	2003	3	4	0	71845
	47	-26.3	2003	3	5	0	71845
	48	-26.3	2013	3	17	0	71845
	49	-26.3	2014	3	2	0	71845
	50	-26.1	1993	3	12	12	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.3	2018	4	2	12	71845
	2	-23.7	2016	4	2	12	71845
	3	-23.3	2018	4	3	12	71845
	4	-23.1	2015	4	4	12	71845
	5	-22.9	2014	4	15	12	71845
	6	-22.9	2018	4	3	0	71845
	7	-22.1	2018	4	1	0	71845
	8	-22.1	2018	4	6	12	71845
	9	-21.9	1992	4	12	12	71845
	10	-21.7	2015	4	5	12	71845
	11	-21.1	2016	4	9	0	71845
	12	-20.9	2013	4	1	12	71845
	13	-20.7	2016	4	3	12	71845
	14	-20.5	2016	4	8	12	71845
	15	-20.3	2015	4	5	0	71845
	16	-20.3	2016	4	4	12	71845
	17	-20.1	1992	4	12	0	71845
	18	-20.1	2013	4	1	0	71845
	19	-19.9	2007	4	5	0	71845
	20	-19.7	2016	4	3	0	71845
	21	-19.5	2014	4	15	0	71845
	22	-19.5	2016	4	4	0	71845
	23	-19.5	2018	4	1	12	71845
	24	-19.3	2000	4	10	12	71845
	25	-19.3	2014	4	14	12	71845

	26	-19.3	2015	4	3	12	71845
	27	-19.3	2018	4	2	0	71845
	28	-19.3	2018	4	4	12	71845
	29	-19.1	2017	4	23	12	71845
	30	-19.1	2018	4	7	12	71845
	31	-18.9	2007	4	6	12	71845
	32	-18.9	2014	4	2	0	71845
	33	-18.7	2016	4	1	12	71845
	34	-18.5	2007	4	6	0	71845
	35	-18.5	2018	4	13	12	71845
	36	-18.3	1992	4	10	0	71845
	37	-18.1	2002	4	25	12	71845
	38	-18.1	2008	4	5	12	71845
	39	-18.1	2018	4	4	0	71845
	40	-17.9	2016	4	9	12	71845
	41	-17.7	2003	4	16	12	71845
	42	-17.5	2003	4	2	12	71845
	43	-17.5	2008	4	27	12	71845
	44	-17.5	2013	4	2	0	71845
	45	-17.5	2015	4	22	12	71845
	46	-17.5	2015	4	4	0	71845
	47	-17.5	2016	4	2	0	71845
	48	-17.5	2018	4	7	0	71845
	49	-17.3	2000	4	15	12	71845
	50	-17.3	2003	4	3	12	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.9	2005	5	11	12	71845
	2	-14.3	2009	5	14	12	71845
	3	-14.1	2013	5	2	0	71845
	4	-14.1	2016	5	14	12	71845
	5	-13.7	2008	5	4	12	71845
	6	-13.3	2004	5	1	12	71845
	7	-12.9	2004	5	7	12	71845
	8	-12.9	2018	5	10	12	71845
	9	-12.5	2002	5	19	12	71845
	10	-12.5	2005	5	1	12	71845
	11	-12.3	2009	5	30	12	71845
	12	-12.1	2013	5	1	12	71845
	13	-12.1	2013	5	2	12	71845
	14	-11.9	2009	5	15	0	71845
	15	-11.9	2009	5	16	12	71845
	16	-11.7	2003	5	1	12	71845
	17	-11.5	2005	5	2	0	71845
	18	-11.3	1992	5	23	12	71845
	19	-10.9	2002	5	17	0	71845
	20	-10.7	2002	5	2	12	71845
	21	-10.7	2004	5	14	12	71845

	22	-10.7	2006	5	21	12	71845
	23	-10.5	2008	5	4	0	71845
	24	-10.5	2009	5	2	12	71845
	25	-10.5	2013	5	12	0	71845
	26	-10.5	2016	5	14	0	71845
	27	-10.3	2002	5	16	12	71845
	28	-10.3	2004	5	11	12	71845
	29	-10.3	2005	5	2	12	71845
	30	-10.3	2014	5	4	12	71845
	31	-10.1	2000	5	18	12	71845
	32	-10.1	2008	5	1	12	71845
	33	-9.9	2002	5	10	12	71845
	34	-9.9	2006	5	11	12	71845
	35	-9.9	2009	5	1	12	71845
	36	-9.9	2009	5	19	0	71845
	37	-9.9	2013	5	12	12	71845
	38	-9.7	2002	5	19	0	71845
	39	-9.7	2008	5	5	0	71845
	40	-9.7	2014	5	14	12	71845
	41	-9.7	2016	5	15	0	71845
	42	-9.5	2002	5	18	12	71845
	43	-9.5	2006	5	5	0	71845
	44	-9.5	2008	5	5	12	71845
	45	-9.5	2015	5	30	12	71845
	46	-9.3	2004	5	2	12	71845
	47	-9.1	1992	5	13	12	71845
	48	-8.9	2004	5	2	0	71845
	49	-8.9	2004	5	7	0	71845
	50	-8.9	2009	5	17	0	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.1	2013	6	2	12	71845
	2	-6.1	2007	6	5	12	71845
	3	-5.1	2000	6	11	12	71845
	4	-5.1	2000	6	16	12	71845
	5	-4.5	2009	6	1	12	71845
	6	-4.1	2009	6	6	12	71845
	7	-4.1	2013	6	3	0	71845
	8	-3.9	2009	6	1	0	71845
	9	-3.9	2012	6	12	12	71845
	10	-3.9	2016	6	7	12	71845
	11	-3.1	2011	6	5	12	71845
	12	-2.9	2009	6	6	0	71845
	13	-2.9	2011	6	1	12	71845
	14	-2.7	2009	6	2	12	71845
	15	-2.7	2013	6	2	0	71845
	16	-2.5	2009	6	8	12	71845
	17	-2.3	2014	6	13	12	71845

	18	-2.1	1992	6	14	12	71845
	19	-2.1	1992	6	7	12	71845
	20	-1.9	1992	6	29	13	71845
	21	-1.9	2000	6	17	0	71845
	22	-1.7	2000	6	12	0	71845
	23	-1.5	1992	6	20	12	71845
	24	-1.5	2004	6	14	12	71845
	25	-1.5	2004	6	23	12	71845
	26	-1.3	1992	6	8	12	71845
	27	-1.3	2004	6	24	12	71845
	28	-1.3	2008	6	10	0	71845
	29	-1.3	2010	6	28	12	71845
	30	-1.1	2000	6	11	0	71845
	31	-1.1	2000	6	7	0	71845
	32	-1.1	2002	6	5	12	71845
	33	-1.1	2004	6	19	0	71845
	34	-1.1	2004	6	9	0	71845
	35	-1.1	2007	6	28	0	71845
	36	-0.9	2000	6	4	12	71845
	37	-0.9	2001	6	17	12	71845
	38	-0.9	2009	6	7	0	71845
	39	-0.7	2004	6	9	12	71845
	40	-0.7	2009	6	3	0	71845
	41	-0.5	1992	6	19	0	71845
	42	-0.5	1992	6	26	12	71845
	43	-0.5	1992	6	8	0	71845
	44	-0.5	2000	6	15	12	71845
	45	-0.5	2000	6	6	12	71845
	46	-0.5	2000	6	9	12	71845
	47	-0.5	2009	6	3	12	71845
	48	-0.5	2011	6	9	12	71845
	49	-0.5	2016	6	3	0	71845
	50	-0.3	1992	6	19	12	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	2001	7	1	0	71845
	2	-3.3	2000	7	17	12	71845
	3	-1.9	2001	7	4	12	71845
	4	-1.5	1992	7	20	12	71845
	5	-1.5	2000	7	18	0	71845
	6	-0.7	1992	7	27	0	71845
	7	-0.1	2004	7	23	12	71845
	8	0	2013	7	26	12	71845
	9	0.2	2000	7	2	12	71845
	10	0.4	2001	7	5	0	71845
	11	0.4	2004	7	22	12	71845
	12	0.6	2009	7	11	12	71845
	13	0.8	1992	7	20	0	71845

	14	0.8	2001	7	1	12	71845
	15	1	1992	7	28	12	71845
	16	1.2	2013	7	20	12	71845
	17	1.4	1992	7	27	12	71845
	18	1.6	1992	7	10	12	71845
	19	1.8	2000	7	18	12	71845
	20	1.8	2004	7	5	12	71845
	21	1.8	2005	7	1	12	71845
	22	2	2004	7	23	0	71845
	23	2.2	2000	7	20	12	71845
	24	2.2	2014	7	2	0	71845
	25	2.2	2015	7	7	0	71845
	26	2.4	2009	7	5	12	71845
	27	2.4	2009	7	6	0	71845
	28	2.4	2009	7	7	0	71845
	29	2.6	1992	7	10	1	71845
	30	2.6	1992	7	17	12	71845
	31	2.6	2005	7	29	12	71845
	32	2.6	2006	7	4	12	71845
	33	2.6	2007	7	19	12	71845
	34	2.6	2009	7	16	12	71845
	35	2.6	2011	7	23	0	71845
	36	2.6	2011	7	23	12	71845
	37	2.6	2015	7	6	12	71845
	38	2.8	1992	7	1	12	71845
	39	2.8	1992	7	28	0	71845
	40	2.8	1993	7	13	12	71845
	41	2.8	2014	7	13	12	71845
	42	3	1992	7	21	12	71845
	43	3	2005	7	28	12	71845
	44	3	2006	7	29	0	71845
	45	3	2009	7	7	12	71845
	46	3.2	1992	7	1	0	71845
	47	3.2	1992	7	3	12	71845
	48	3.2	2000	7	19	12	71845
	49	3.2	2003	7	8	12	71845
	50	3.2	2005	7	19	0	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.5	2003	8	27	12	71845
	2	-2.5	2004	8	19	0	71845
	3	-1.5	2001	8	31	12	71845
	4	-1.3	2004	8	19	12	71845
	5	-0.9	2018	8	28	12	71845
	6	-0.5	2018	8	29	0	71845
	7	-0.1	1992	8	11	12	71845
	8	-0.1	2004	8	20	0	71845
	9	-0.1	2004	8	23	12	71845

	10	0	2005	8	21	12	71845
	11	0	2007	8	17	12	71845
	12	0	2013	8	8	12	71845
	13	0.2	2003	8	28	0	71845
	14	0.2	2018	8	28	0	71845
	15	0.4	2004	8	23	0	71845
	16	0.6	2004	8	31	12	71845
	17	0.6	2007	8	18	12	71845
	18	0.8	2009	8	29	12	71845
	19	1	1992	8	12	12	71845
	20	1	2008	8	24	0	71845
	21	1	2012	8	17	0	71845
	22	1.2	2003	8	29	12	71845
	23	1.2	2004	8	10	0	71845
	24	1.2	2010	8	17	12	71845
	25	1.2	2018	8	29	12	71845
	26	1.4	2003	8	28	12	71845
	27	1.6	2004	8	21	0	71845
	28	1.6	2007	8	18	0	71845
	29	1.6	2010	8	17	0	71845
	30	1.6	2010	8	18	12	71845
	31	1.6	2014	8	27	12	71845
	32	1.8	1992	8	26	12	71845
	33	1.8	1993	8	3	12	71845
	34	1.8	2001	8	31	0	71845
	35	1.8	2017	8	31	0	71845
	36	1.8	2018	8	15	0	71845
	37	2	1992	8	26	0	71845
	38	2	2000	8	16	0	71845
	39	2	2000	8	18	12	71845
	40	2	2004	8	13	12	71845
	41	2	2004	8	28	0	71845
	42	2.2	1992	8	11	0	71845
	43	2.2	2006	8	29	12	71845
	44	2.2	2007	8	25	12	71845
	45	2.2	2007	8	31	12	71845
	46	2.2	2010	8	25	12	71845
	47	2.2	2013	8	9	12	71845
	48	2.2	2017	8	2	12	71845
	49	2.2	2017	8	24	12	71845
	50	2.4	2000	8	19	12	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	2018	9	29	12	71845
	2	-11.3	1992	9	22	12	71845
	3	-10.5	2000	9	27	12	71845
	4	-9.5	2000	9	27	0	71845
	5	-9.3	2000	9	23	12	71845

	6	-9.3	2003	9	25	12	71845
	7	-9.1	1993	9	29	12	71845
	8	-8.9	2003	9	30	12	71845
	9	-8.5	1992	9	29	0	71845
	10	-8.5	2003	9	28	12	71845
	11	-8.3	1992	9	23	0	71845
	12	-8.1	1993	9	18	12	71845
	13	-8.1	2018	9	23	0	71845
	14	-8.1	2018	9	30	0	71845
	15	-7.9	1993	9	29	0	71845
	16	-7.7	2002	9	28	12	71845
	17	-7.3	2000	9	26	12	71845
	18	-7.1	1993	9	28	12	71845
	19	-7.1	2014	9	17	12	71845
	20	-7.1	2018	9	23	12	71845
	21	-6.9	2003	9	30	0	71845
	22	-6.9	2008	9	17	12	71845
	23	-6.7	2000	9	24	0	71845
	24	-6.7	2000	9	28	0	71845
	25	-6.7	2018	9	22	12	71845
	26	-6.3	1992	9	19	12	71845
	27	-6.3	2011	9	30	12	71845
	28	-6.1	2012	9	22	12	71845
	29	-6.1	2018	9	28	12	71845
	30	-5.9	2007	9	14	12	71845
	31	-5.7	2001	9	24	0	71845
	32	-5.7	2002	9	24	0	71845
	33	-5.7	2013	9	21	12	71845
	34	-5.5	1993	9	28	0	71845
	35	-5.5	2001	9	23	12	71845
	36	-5.5	2007	9	15	0	71845
	37	-5.5	2011	9	15	12	71845
	38	-5.3	1993	9	30	0	71845
	39	-5.3	2009	9	29	0	71845
	40	-5.1	1993	9	27	1	71845
	41	-5.1	2005	9	29	12	71845
	42	-5.1	2007	9	12	12	71845
	43	-5.1	2012	9	23	0	71845
	44	-5.1	2014	9	12	0	71845
	45	-4.9	1993	9	27	12	71845
	46	-4.9	2002	9	26	12	71845
	47	-4.9	2002	9	29	0	71845
	48	-4.9	2011	9	15	0	71845
	49	-4.9	2018	9	29	0	71845
	50	-4.7	2002	9	28	0	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.9	2002	10	16	0	71845

2	-15.5	1992	10	18	12	71845
3	-15.3	2002	10	31	12	71845
4	-14.7	1991	10	30	12	71845
5	-14.7	1991	10	31	12	71845
6	-14.7	2002	10	14	0	71845
7	-14.7	2002	10	22	0	71845
8	-14.5	1992	10	19	12	71845
9	-14.5	2002	10	21	12	71845
10	-14.5	2002	10	27	12	71845
11	-14.5	2015	10	17	12	71845
12	-14.5	2018	10	17	12	71845
13	-13.9	1992	10	19	0	71845
14	-13.9	1993	10	9	12	71845
15	-13.9	2002	10	21	0	71845
16	-13.7	2001	10	7	12	71845
17	-13.7	2002	10	16	12	71845
18	-13.7	2002	10	28	0	71845
19	-13.7	2002	10	31	0	71845
20	-13.7	2013	10	28	0	71845
21	-13.5	1992	10	15	12	71845
22	-13.5	1993	10	30	12	71845
23	-13.5	2002	10	15	12	71845
24	-13.5	2002	10	17	0	71845
25	-13.5	2015	10	17	0	71845
26	-13.3	2001	10	6	12	71845
27	-13.3	2017	10	31	12	71845
28	-13.1	1992	10	18	0	71845
29	-13.1	1993	10	12	12	71845
30	-13.1	1993	10	2	12	71845
31	-13.1	2017	10	28	12	71845
32	-13.1	2018	10	18	0	71845
33	-12.9	2014	10	31	0	71845
34	-12.7	2003	10	26	12	71845
35	-12.7	2004	10	4	12	71845
36	-12.7	2018	10	20	12	71845
37	-12.5	1992	10	15	0	71845
38	-12.5	1993	10	10	12	71845
39	-12.5	1993	10	8	12	71845
40	-12.5	2002	10	17	12	71845
41	-12.5	2013	10	28	12	71845
42	-12.3	1992	10	31	12	71845
43	-12.3	2002	10	20	12	71845
44	-12.3	2002	10	24	0	71845
45	-12.3	2004	10	17	12	71845
46	-12.3	2008	10	28	0	71845
47	-12.1	1993	10	10	0	71845
48	-12.1	1993	10	13	12	71845

	49	-12.1	2002	10	24	12	71845
	50	-12.1	2006	10	12	0	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.5	2007	11	30	12	71845
	2	-26.7	2005	11	24	0	71845
	3	-25.5	2018	11	21	12	71845
	4	-25.1	2013	11	23	12	71845
	5	-25.1	2017	11	9	12	71845
	6	-24.9	2008	11	21	12	71845
	7	-24.7	1991	11	6	12	71845
	8	-24.7	2012	11	28	0	71845
	9	-24.7	2017	11	10	0	71845
	10	-24.7	2018	11	21	0	71845
	11	-24.5	1993	11	22	12	71845
	12	-24.3	1993	11	22	0	71845
	13	-24.3	2007	11	30	0	71845
	14	-24.3	2018	11	13	0	71845
	15	-23.9	2013	11	24	0	71845
	16	-23.7	2013	11	23	0	71845
	17	-23.7	2017	11	9	0	71845
	18	-23.5	2018	11	19	12	71845
	19	-23.3	2018	11	20	0	71845
	20	-22.9	1991	11	7	12	71845
	21	-22.9	2014	11	9	12	71845
	22	-22.9	2018	11	19	0	71845
	23	-22.7	2012	11	29	0	71845
	24	-22.7	2014	11	27	0	71845
	25	-22.7	2018	11	13	12	71845
	26	-22.1	2014	11	26	12	71845
	27	-21.9	2018	11	12	12	71845
	28	-21.7	2005	11	17	12	71845
	29	-21.7	2006	11	30	0	71845
	30	-21.7	2014	11	30	12	71845
	31	-21.7	2018	11	20	12	71845
	32	-21.5	2000	11	22	0	71845
	33	-21.5	2014	11	20	0	71845
	34	-21.5	2014	11	20	12	71845
	35	-21.5	2018	11	14	0	71845
	36	-21.3	2002	11	6	12	71845
	37	-21.3	2012	11	28	12	71845
	38	-21.1	2001	11	28	0	71845
	39	-21.1	2007	11	27	12	71845
	40	-21.1	2018	11	18	12	71845
	41	-20.9	2005	11	17	0	71845
	42	-20.9	2012	11	27	12	71845
	43	-20.9	2012	11	29	12	71845
	44	-20.9	2014	11	26	0	71845

	45	-20.9	2018	11	9	12	71845
	46	-20.7	2014	11	10	0	71845
	47	-20.7	2018	11	22	0	71845
	48	-20.5	2007	11	27	0	71845
	49	-20.5	2017	11	19	12	71845
	50	-20.5	2018	11	17	12	71845
WPL	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.9	1993	12	25	12	71845
	2	-35.9	1993	12	26	0	71845
	3	-33.7	2016	12	14	12	71845
	4	-32.5	2017	12	25	12	71845
	5	-32.3	2017	12	26	12	71845
	6	-32.1	2013	12	13	0	71845
	7	-32.1	2017	12	26	0	71845
	8	-31.3	1993	12	26	12	71845
	9	-31.1	1993	12	27	13	71845
	10	-31.1	2009	12	13	12	71845
	11	-31.1	2013	12	31	12	71845
	12	-31.1	2016	12	15	0	71845
	13	-30.5	2014	12	1	12	71845
	14	-30.5	2016	12	17	12	71845
	15	-30.5	2016	12	18	0	71845
	16	-30.3	2016	12	17	0	71845
	17	-30.1	1992	12	26	12	71845
	18	-30.1	2016	12	14	0	71845
	19	-29.7	2013	12	30	12	71845
	20	-29.5	1993	12	27	0	71845
	21	-29.5	2014	12	4	0	71845
	22	-29.3	2013	12	11	0	71845
	23	-29.1	1992	12	26	0	71845
	24	-29.1	1993	12	28	0	71845
	25	-29.1	2017	12	27	0	71845
	26	-28.9	2016	12	13	12	71845
	27	-28.7	2000	12	10	12	71845
	28	-28.5	2004	12	19	0	71845
	29	-28.5	2004	12	24	12	71845
	30	-28.3	2013	12	30	0	71845
	31	-28.3	2016	12	16	0	71845
	32	-28.3	2016	12	18	12	71845
	33	-27.9	2000	12	27	0	71845
	34	-27.9	2004	12	24	0	71845
	35	-27.9	2008	12	16	0	71845
	36	-27.9	2013	12	10	12	71845
	37	-27.7	2008	12	16	12	71845
	38	-27.7	2017	12	16	0	71845
	39	-27.7	2017	12	24	12	71845
	40	-27.7	2017	12	27	12	71845

41	-27.5	2004	12	25	0	71845
42	-27.5	2017	12	25	0	71845
43	-27.3	2000	12	10	0	71845
44	-27.3	2004	12	25	12	71845
45	-27.3	2017	12	31	12	71845
46	-27.1	2000	12	6	12	71845
47	-27.1	2002	12	2	0	71845
48	-27.1	2017	12	31	0	71845
49	-26.9	1993	12	29	13	71845
50	-26.9	2002	12	8	0	71845

WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.9	2004	1	27	12	74119
	2	-35.7	2004	1	27	0	74119
	3	-35.5	2008	1	28	12	71119
	4	-35.1	1972	1	25	12	74119
	5	-34.9	1972	1	25	0	74119
	6	-34.9	2008	1	28	18	71119
	7	-34.8	1972	1	18	12	74119
	8	-34.5	1972	1	24	12	74119
	9	-34.1	1969	1	11	0	74119
	10	-34.1	2004	1	26	12	74119
	11	-34.1	2008	1	29	0	71119
	12	-34.1	2012	1	17	12	71119
	13	-34.1	2012	1	18	0	71119
	14	-34	1970	1	16	0	74119
	15	-33.9	1969	1	27	12	74119
	16	-33.8	1972	1	13	0	74119
	17	-33.3	1971	1	13	12	74119
	18	-33.1	1971	1	11	0	74119
	19	-33.1	1972	1	13	12	74119
	20	-33	1990	1	31	0	74119
	21	-32.9	1969	1	27	0	74119
	22	-32.9	1972	1	12	12	74119
	23	-32.9	2012	1	17	0	71119
	24	-32.8	1971	1	15	0	74119
	25	-32.8	1974	1	30	12	74119
	26	-32.8	1990	1	31	12	74119
	27	-32.7	1971	1	14	12	74119
	28	-32.6	1990	1	30	12	74119
	29	-32.5	1971	1	11	12	74119
	30	-32.5	1974	1	14	12	74119
	31	-32.4	1969	1	12	0	74119
	32	-32.4	1971	1	10	12	74119
	33	-32.4	1972	1	26	0	74119
	34	-32.3	1969	1	28	0	74119
	35	-32.2	1970	1	15	12	74119

	36	-32.2	1974	1	16	0	74119
	37	-32.2	1975	1	11	0	74119
	38	-32.1	1989	1	31	0	74119
	39	-32.1	2008	1	29	12	71119
	40	-31.9	1975	1	10	0	74119
	41	-31.9	2012	1	16	12	71119
	42	-31.8	1969	1	11	12	74119
	43	-31.8	1970	1	14	12	74119
	44	-31.6	1971	1	14	0	74119
	45	-31.6	1974	1	15	12	74119
	46	-31.5	1970	1	14	0	74119
	47	-31.5	1970	1	15	0	74119
	48	-31.5	1975	1	10	12	74119
	49	-31.5	1976	1	6	12	74119
	50	-31.5	2004	1	3	12	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-40	1989	2	1	12	74119
	2	-38.7	1989	2	1	0	74119
	3	-38	1989	2	2	12	74119
	4	-37.5	1989	2	2	0	74119
	5	-33.3	1968	2	3	12	74119
	6	-33.3	1989	2	3	0	74119
	7	-31.9	2008	2	9	12	71119
	8	-31.5	1979	2	15	0	74119
	9	-31.3	1979	2	14	0	74119
	10	-31.1	1979	2	14	12	74119
	11	-30.5	1986	2	19	12	74119
	12	-30.5	2006	2	16	12	74119
	13	-30.3	1990	2	16	12	74119
	14	-30	1975	2	12	0	74119
	15	-30	1979	2	13	0	74119
	16	-29.9	1986	2	17	12	74119
	17	-29.8	1972	2	26	12	74119
	18	-29.7	1986	2	18	0	74119
	19	-29.7	2008	2	9	0	71119
	20	-29.7	2011	2	24	12	71119
	21	-29.6	1975	2	13	0	74119
	22	-29.5	1986	2	19	0	74119
	23	-29.5	1990	2	2	0	74119
	24	-29.4	1975	2	12	12	74119
	25	-29.4	1986	2	18	12	74119
	26	-29.3	1990	2	17	0	74119
	27	-29	1975	2	11	12	74119
	28	-28.9	1989	2	3	12	74119
	29	-28.9	1990	2	1	0	74119
	30	-28.9	2006	2	17	0	74119
	31	-28.8	1990	2	17	12	74119

	32	-28.7	1979	2	13	12	74119
	33	-28.7	1990	2	13	12	74119
	34	-28.7	2008	2	10	0	71119
	35	-28.5	1972	2	27	0	74119
	36	-28.5	1972	2	27	12	74119
	37	-28.3	1979	2	11	0	74119
	38	-28.3	1979	2	12	12	74119
	39	-28.1	1979	2	11	12	74119
	40	-28.1	1985	2	8	0	74119
	41	-28.1	2004	2	1	0	74119
	42	-28	1986	2	17	0	74119
	43	-27.9	1979	2	10	0	74119
	44	-27.9	1985	2	8	12	74119
	45	-27.8	1972	2	26	0	74119
	46	-27.8	1975	2	3	0	74119
	47	-27.7	1968	2	2	0	74119
	48	-27.7	1979	2	15	12	74119
	49	-27.7	1979	2	8	0	74119
	50	-27.6	1981	2	10	0	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.5	2003	3	8	12	74119
	2	-32.3	2003	3	8	0	74119
	3	-31.3	2009	3	10	0	71119
	4	-30.7	2011	3	1	12	71119
	5	-30.5	2011	3	1	0	71119
	6	-30.3	2009	3	10	12	71119
	7	-30.3	2014	3	1	12	71119
	8	-30.1	2003	3	7	12	74119
	9	-29.7	2009	3	9	12	71119
	10	-29.1	2003	3	9	0	74119
	11	-29	1991	3	2	0	74119
	12	-28.4	1991	3	1	12	74119
	13	-28.1	2003	3	7	0	74119
	14	-27.7	2011	3	2	0	71119
	15	-27.7	2014	3	2	0	71119
	16	-27.5	2002	3	6	12	74119
	17	-26.7	1972	3	1	0	74119
	18	-26.3	1976	3	2	12	74119
	19	-26.3	2014	3	3	0	71119
	20	-26.1	2002	3	6	0	74119
	21	-26.1	2014	3	2	12	71119
	22	-26	1976	3	2	0	74119
	23	-25.7	2009	3	11	0	71119
	24	-25.7	2011	3	2	12	71119
	25	-25.5	2002	3	7	0	74119
	26	-25.2	1972	3	1	12	74119
	27	-25.1	1991	3	2	12	74119

	28	-25.1	2014	3	3	12	71119
	29	-25	1972	3	2	0	74119
	30	-24.9	1989	3	1	12	74119
	31	-24.8	1976	3	1	12	74119
	32	-24.8	1989	3	1	0	74119
	33	-24.7	1980	3	4	0	74119
	34	-24.7	2002	3	19	12	74119
	35	-24.7	2009	3	9	0	71119
	36	-24.7	2017	3	9	12	71119
	37	-24.5	2002	3	20	12	74119
	38	-24.5	2011	3	3	12	71119
	39	-24.3	1976	3	3	0	74119
	40	-24.1	2011	3	3	0	71119
	41	-23.9	2003	3	9	12	74119
	42	-23.8	1967	3	15	12	74119
	43	-23.7	1967	3	16	12	74119
	44	-23.7	2002	3	1	12	74119
	45	-23.7	2002	3	20	0	74119
	46	-23.7	2014	3	4	12	71119
	47	-23.6	1976	3	3	12	74119
	48	-23.6	1990	3	22	12	74119
	49	-23.5	1982	3	2	12	74119
	50	-23.5	2014	3	4	0	71119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.9	2002	4	2	0	74119
	2	-20.1	1979	4	5	12	74119
	3	-20.1	1982	4	3	12	74119
	4	-20	1982	4	4	12	74119
	5	-19.4	1982	4	4	0	74119
	6	-19.3	1975	4	1	0	74119
	7	-19.2	1972	4	2	12	74119
	8	-19.1	1982	4	2	12	74119
	9	-19.1	1982	4	3	0	74119
	10	-19.1	1992	4	10	12	74119
	11	-18.9	2002	4	1	12	74119
	12	-18.9	2018	4	6	12	71119
	13	-18.5	1989	4	16	12	74119
	14	-18.2	1982	4	2	0	74119
	15	-17.9	1981	4	12	12	74119
	16	-17.5	2018	4	6	0	71119
	17	-17.2	1975	4	1	12	74119
	18	-17.1	2008	4	21	12	71119
	19	-16.9	1975	4	4	12	74119
	20	-16.9	1982	4	1	0	74119
	21	-16.8	1977	4	2	12	74119
	22	-16.8	1979	4	5	0	74119
	23	-16.7	2000	4	14	0	74119

	24	-16.7	2000	4	14	12	74119
	25	-16.7	2008	4	19	12	71119
	26	-16.7	2018	4	7	0	71119
	27	-16.5	1972	4	3	12	74119
	28	-16.5	2000	4	13	12	74119
	29	-16.3	1975	4	5	12	74119
	30	-16.1	1982	4	5	0	74119
	31	-16.1	2018	4	5	12	71119
	32	-15.7	2008	4	20	0	71119
	33	-15.6	1982	4	1	12	74119
	34	-15.5	1981	4	13	0	74119
	35	-15.5	1992	4	11	0	74119
	36	-15.5	2008	4	22	0	71119
	37	-15.2	1975	4	5	0	74119
	38	-15.1	1986	4	12	12	74119
	39	-14.9	1972	4	3	0	74119
	40	-14.9	2008	4	20	12	71119
	41	-14.8	1981	4	13	12	74119
	42	-14.7	1975	4	4	0	74119
	43	-14.7	1992	4	11	12	74119
	44	-14.7	2003	4	4	12	74119
	45	-14.4	1966	4	27	12	74119
	46	-14.3	1975	4	6	0	74119
	47	-14.3	1979	4	1	0	74119
	48	-14.3	1986	4	13	0	74119
	49	-14.3	2003	4	3	12	74119
	50	-14.3	2008	4	21	0	71119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.5	2008	5	13	18	71119
	2	-12.5	2002	5	3	12	74119
	3	-10.1	2005	5	1	12	74119
	4	-8.9	2003	5	3	12	74119
	5	-8.3	2010	5	5	12	71119
	6	-8.3	2013	5	1	0	71119
	7	-8.1	2009	5	13	12	71119
	8	-8	1967	5	2	12	74119
	9	-8	1968	5	10	0	74119
	10	-7.9	2004	5	9	12	74119
	11	-7.9	2009	5	18	12	71119
	12	-7.8	1974	5	2	12	74119
	13	-7.7	2003	5	4	12	74119
	14	-7.3	1979	5	1	12	74119
	15	-7.3	1986	5	1	12	74119
	16	-7.3	2002	5	4	0	74119
	17	-7.3	2002	5	4	12	74119
	18	-7.1	2014	5	3	12	71119
	19	-6.9	2003	5	5	0	74119

	20	-6.9	2013	5	1	12	71119
	21	-6.7	2010	5	6	12	71119
	22	-6.7	2014	5	6	12	71119
	23	-6.5	2004	5	10	12	74119
	24	-6.5	2004	5	6	0	74119
	25	-6.5	2005	5	2	12	74119
	26	-6.3	2002	5	5	0	74119
	27	-6.3	2005	5	2	0	74119
	28	-6.3	2010	5	5	0	71119
	29	-6.3	2014	5	4	0	71119
	30	-6.2	1967	5	2	0	74119
	31	-6.1	1986	5	1	0	74119
	32	-6.1	2004	5	10	0	74119
	33	-6	1967	5	3	12	74119
	34	-6	1977	5	17	12	74119
	35	-5.9	2005	5	1	0	74119
	36	-5.9	2009	5	20	12	71119
	37	-5.7	1968	5	10	12	74119
	38	-5.7	1979	5	3	12	74119
	39	-5.7	2003	5	5	18	74119
	40	-5.7	2003	5	6	0	74119
	41	-5.7	2009	5	19	0	71119
	42	-5.5	1982	5	5	12	74119
	43	-5.5	2002	5	5	12	74119
	44	-5.3	2003	5	4	0	74119
	45	-5.3	2003	5	5	12	74119
	46	-5.2	1967	5	1	12	74119
	47	-5	1967	5	3	0	74119
	48	-4.9	1974	5	1	12	74119
	49	-4.9	1992	5	22	0	74119
	50	-4.9	2002	5	6	12	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	2011	6	4	12	71119
	2	-3.3	1977	6	10	12	74119
	3	-1.7	2014	6	5	12	71119
	4	-1.1	1967	6	10	0	74119
	5	-1.1	1967	6	10	12	74119
	6	-1.1	1968	6	13	12	74119
	7	-0.9	2011	6	4	0	71119
	8	-0.6	1990	6	2	12	74119
	9	-0.5	1982	6	6	12	74119
	10	-0.5	2009	6	7	12	71119
	11	0	1985	6	24	12	74119
	12	0	2009	6	6	0	71119
	13	0.2	1979	6	6	12	74119
	14	0.2	2009	6	6	12	71119
	15	0.2	2013	6	10	12	71119

	16	0.3	1969	6	12	12	74119
	17	0.4	1982	6	7	0	74119
	18	0.4	2009	6	1	12	71119
	19	0.6	1968	6	14	0	74119
	20	0.6	2009	6	5	12	71119
	21	0.7	1966	6	5	12	74119
	22	0.8	2003	6	6	12	74119
	23	0.9	1975	6	28	12	74119
	24	0.9	1985	6	3	12	74119
	25	1	1967	6	11	0	74119
	26	1	1967	6	4	12	74119
	27	1	1982	6	6	0	74119
	28	1	2013	6	10	18	71119
	29	1.1	1968	6	14	12	74119
	30	1.1	1990	6	3	0	74119
	31	1.2	1985	6	25	0	74119
	32	1.2	2003	6	23	12	74119
	33	1.3	1982	6	7	12	74119
	34	1.3	1983	6	3	12	74119
	35	1.4	1969	6	19	12	74119
	36	1.4	1984	6	9	12	74119
	37	1.4	2009	6	7	0	71119
	38	1.4	2013	6	11	0	71119
	39	1.4	2013	6	11	12	71119
	40	1.5	1973	6	11	0	74119
	41	1.5	1979	6	14	12	74119
	42	1.6	1967	6	9	12	74119
	43	1.6	2002	6	18	12	74119
	44	1.6	2009	6	8	0	71119
	45	1.6	2014	6	6	0	71119
	46	1.6	2014	6	6	12	71119
	47	1.8	1969	6	12	0	74119
	48	1.9	1967	6	11	12	74119
	49	1.9	1981	6	17	12	74119
	50	2	1968	6	30	0	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.9	1977	7	13	0	74119
	2	2.2	1971	7	3	0	74119
	3	2.4	2002	7	31	12	74119
	4	2.6	1967	7	25	0	74119
	5	2.9	1981	7	8	0	74119
	6	3	1971	7	3	12	74119
	7	3.1	1980	7	24	12	74119
	8	3.6	1966	7	26	0	74119
	9	3.6	2005	7	24	12	74119
	10	3.7	1966	7	26	12	74119
	11	3.7	1972	7	18	12	74119

	12	3.7	1972	7	2	0	74119
	13	3.7	1977	7	19	12	74119
	14	3.7	1990	7	4	0	74119
	15	3.8	1971	7	7	12	74119
	16	3.9	1966	7	21	12	74119
	17	3.9	1972	7	1	12	74119
	18	4	1978	7	6	12	74119
	19	4	1980	7	19	12	74119
	20	4.1	1968	7	30	12	74119
	21	4.1	1972	7	2	12	74119
	22	4.1	1983	7	15	12	74119
	23	4.4	1968	7	26	12	74119
	24	4.4	2004	7	4	12	74119
	25	4.4	2004	7	8	0	74119
	26	4.4	2009	7	10	12	71119
	27	4.5	1990	7	4	12	74119
	28	4.6	1986	7	5	12	74119
	29	4.6	1991	7	7	12	74119
	30	4.6	2004	7	4	0	74119
	31	4.6	2010	7	13	12	71119
	32	4.7	1987	7	17	12	74119
	33	4.8	1966	7	22	0	74119
	34	4.8	1971	7	8	12	74119
	35	4.8	1978	7	7	0	74119
	36	4.8	2009	7	14	12	71119
	37	5	1990	7	20	12	74119
	38	5	1993	7	13	12	74119
	39	5	2003	7	5	14	74119
	40	5	2009	7	1	12	71119
	41	5.1	1966	7	25	12	74119
	42	5.1	1968	7	1	0	74119
	43	5.1	1978	7	8	0	74119
	44	5.2	1971	7	6	12	74119
	45	5.2	1978	7	19	12	74119
	46	5.2	1980	7	18	12	74119
	47	5.2	1985	7	26	12	74119
	48	5.2	1993	7	12	12	74119
	49	5.2	2011	7	1	12	71119
	50	5.3	1987	7	17	0	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.9	1992	8	22	0	74119
	2	-2.4	1973	8	18	12	74119
	3	-1.9	1992	8	22	12	74119
	4	-0.5	1977	8	31	12	74119
	5	0	2002	8	3	12	74119
	6	0.1	1968	8	7	12	74119
	7	0.2	1980	8	25	0	74119

	8	0.2	1982	8	26	12	74119
	9	0.2	2002	8	3	0	74119
	10	0.3	1973	8	19	12	74119
	11	0.3	1974	8	20	12	74119
	12	0.6	1990	8	24	12	74119
	13	0.6	2002	8	1	12	74119
	14	0.8	1974	8	20	0	74119
	15	1	1987	8	11	12	74119
	16	1.2	1989	8	29	12	74119
	17	1.2	2018	8	27	12	71119
	18	1.5	1980	8	25	12	74119
	19	1.6	1973	8	19	0	74119
	20	1.6	1992	8	21	12	74119
	21	1.6	2016	8	28	12	71119
	22	1.6	2018	8	27	18	71119
	23	1.7	1968	8	7	0	74119
	24	1.7	1982	8	26	0	74119
	25	1.8	1978	8	20	12	74119
	26	1.8	1993	8	11	0	74119
	27	1.8	2002	8	1	0	74119
	28	1.8	2002	8	5	0	74119
	29	1.8	2005	8	16	0	74119
	30	2	1978	8	20	0	74119
	31	2	1993	8	10	12	74119
	32	2	2005	8	16	12	74119
	33	2	2008	8	31	12	71119
	34	2	2018	8	25	6	71119
	35	2.1	1984	8	28	12	74119
	36	2.1	1984	8	29	12	74119
	37	2.2	1977	8	23	12	74119
	38	2.2	1982	8	27	0	74119
	39	2.2	1990	8	24	1	74119
	40	2.2	2002	8	16	12	74119
	41	2.3	1968	8	6	12	74119
	42	2.4	1981	8	30	12	74119
	43	2.4	2002	8	2	0	74119
	44	2.4	2002	8	2	12	74119
	45	2.5	1972	8	30	12	74119
	46	2.5	1974	8	19	12	74119
	47	2.6	1982	8	27	12	74119
	48	2.6	1985	8	26	12	74119
	49	2.6	1992	8	25	0	74119
	50	2.6	2002	8	4	12	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.9	1974	9	30	12	74119
	2	-11	1974	9	29	12	74119
	3	-10.3	1972	9	24	0	74119

4	-10.3	1972	9	24	12	74119
5	-9.5	1972	9	25	0	74119
6	-8.6	1972	9	25	12	74119
7	-8.6	1974	9	29	0	74119
8	-8.3	1972	9	26	0	74119
9	-8.1	1972	9	23	12	74119
10	-8	1985	9	27	12	74119
11	-7.7	2000	9	22	12	74119
12	-7.7	2003	9	17	12	74119
13	-7.5	2000	9	21	12	74119
14	-7.5	2018	9	30	6	71119
15	-7.3	2000	9	22	0	74119
16	-7.1	1985	9	23	12	74119
17	-7.1	2018	9	29	18	71119
18	-7	1983	9	28	12	74119
19	-6.9	2018	9	30	12	71119
20	-6.9	2018	9	30	18	71119
21	-6.8	1972	9	27	0	74119
22	-6.7	1970	9	12	12	74119
23	-6.7	2018	9	13	12	71119
24	-6.6	1984	9	23	12	74119
25	-6.5	1970	9	11	12	74119
26	-6.5	1972	9	26	12	74119
27	-6.5	2003	9	16	12	74119
28	-6.5	2018	9	13	18	71119
29	-6.3	1972	9	27	12	74119
30	-6.3	2003	9	17	0	74119
31	-6.2	1970	9	12	0	74119
32	-6.2	1983	9	19	12	74119
33	-6.1	2018	9	13	0	71119
34	-6.1	2018	9	14	18	71119
35	-6.1	2018	9	14	6	71119
36	-6.1	2018	9	22	18	71119
37	-6	1984	9	24	0	74119
38	-5.9	1970	9	24	12	74119
39	-5.9	1992	9	14	12	74119
40	-5.9	2003	9	18	0	74119
41	-5.9	2018	9	14	0	71119
42	-5.9	2018	9	22	0	71119
43	-5.9	2018	9	22	6	71119
44	-5.9	2018	9	23	0	71119
45	-5.7	2018	9	30	0	71119
46	-5.6	1984	9	26	12	74119
47	-5.5	1984	9	25	12	74119
48	-5.5	2010	9	17	12	71119
49	-5.3	2018	9	22	12	71119
50	-5.3	2018	9	23	6	71119

WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.9	1984	10	31	12	74119
	2	-22.4	1984	10	31	0	74119
	3	-21.1	1984	10	28	12	74119
	4	-20.9	1984	10	29	0	74119
	5	-20.9	1984	10	29	12	74119
	6	-20.7	1984	10	30	0	74119
	7	-20.5	1991	10	27	12	74119
	8	-20.2	1984	10	30	12	74119
	9	-18.6	1984	10	28	0	74119
	10	-18.5	2003	10	31	0	74119
	11	-18.3	1984	10	27	12	74119
	12	-18.1	1991	10	28	12	74119
	13	-16.2	1971	10	28	12	74119
	14	-15.9	1991	10	27	0	74119
	15	-15.4	1986	10	31	12	74119
	16	-15.1	1991	10	29	12	74119
	17	-15.1	2009	10	9	12	71119
	18	-14.9	1991	10	30	0	74119
	19	-14.8	1972	10	10	12	74119
	20	-14.7	2003	10	30	12	74119
	21	-14.5	1972	10	11	0	74119
	22	-14.5	1984	10	27	0	74119
	23	-14.3	1991	10	22	12	74119
	24	-14.3	2002	10	29	12	74119
	25	-14.3	2003	10	31	12	74119
	26	-14.1	1971	10	28	0	74119
	27	-13.8	1971	10	27	12	74119
	28	-13.7	1991	10	23	0	74119
	29	-13.7	2006	10	30	0	74119
	30	-12.9	1972	10	29	12	74119
	31	-12.9	2009	10	9	0	71119
	32	-12.8	1970	10	7	0	74119
	33	-12.7	1972	10	27	0	74119
	34	-12.7	2009	10	10	12	71119
	35	-12.7	2009	10	11	12	71119
	36	-12.5	1988	10	28	0	74119
	37	-12.5	2002	10	29	0	74119
	38	-12.4	1989	10	31	12	74119
	39	-12.3	2006	10	29	12	74119
	40	-12.3	2006	10	30	12	74119
	41	-12.3	2009	10	11	0	71119
	42	-12.2	1986	10	31	0	74119
	43	-12.1	1969	10	24	12	74119
	44	-12	1984	10	26	12	74119
	45	-11.9	2009	10	10	0	71119
	46	-11.7	1970	10	6	12	74119

	47	-11.5	1969	10	26	0	74119
	48	-11.5	2009	10	12	12	71119
	49	-11.4	1988	10	27	0	74119
	50	-11.3	2009	10	12	0	71119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.7	1985	11	26	12	74119
	2	-32.3	1985	11	26	0	74119
	3	-31.5	1985	11	25	12	74119
	4	-30.6	1985	11	22	12	74119
	5	-30.3	1985	11	27	0	74119
	6	-30	1985	11	25	0	74119
	7	-29.5	2006	11	28	18	74119
	8	-29.3	2006	11	28	12	74119
	9	-29.1	1985	11	27	12	74119
	10	-29.1	2006	11	28	0	74119
	11	-28.4	1977	11	23	12	74119
	12	-27.9	1985	11	22	0	74119
	13	-27.9	2006	11	27	18	74119
	14	-27.7	1993	11	22	12	74119
	15	-27.4	1970	11	28	12	74119
	16	-27.1	2006	11	27	12	74119
	17	-27.1	2014	11	29	0	71119
	18	-26.7	1977	11	24	0	74119
	19	-26.7	1993	11	23	0	74119
	20	-26.6	1970	11	27	12	74119
	21	-26.3	2006	11	27	0	74119
	22	-26.2	1978	11	18	0	74119
	23	-26.1	1970	11	28	0	74119
	24	-25.9	1993	11	22	0	74119
	25	-25.9	2010	11	23	0	71119
	26	-25.8	1985	11	24	12	74119
	27	-25.5	2006	11	26	12	74119
	28	-25.4	1977	11	22	12	74119
	29	-25.4	1977	11	23	0	74119
	30	-25.3	1978	11	18	12	74119
	31	-25.3	2014	11	29	12	71119
	32	-25.1	2006	11	29	0	74119
	33	-24.8	1985	11	28	0	74119
	34	-24.5	2014	11	28	12	71119
	35	-24.3	1993	11	21	12	74119
	36	-24.3	2011	11	19	0	71119
	37	-24.2	1986	11	9	12	74119
	38	-24.1	1985	11	20	12	74119
	39	-24.1	2006	11	26	0	74119
	40	-23.9	1985	11	20	0	74119
	41	-23.9	2013	11	20	12	71119
	42	-23.7	1966	11	29	0	74119

	43	-23.7	1977	11	20	12	74119
	44	-23.7	1986	11	12	0	74119
	45	-23.7	1986	11	19	12	74119
	46	-23.7	2011	11	19	12	71119
	47	-23.7	2011	11	20	12	71119
	48	-23.6	1985	11	28	12	74119
	49	-23.4	1984	11	1	0	74119
	50	-23.3	1978	11	17	12	74119
WSE	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39	1968	12	29	0	74119
	2	-38.8	1968	12	28	12	74119
	3	-37.3	1968	12	29	12	74119
	4	-37	1968	12	28	0	74119
	5	-36.3	1992	12	28	0	74119
	6	-36.1	1990	12	28	12	74119
	7	-35.8	1968	12	27	12	74119
	8	-35.7	1992	12	28	12	74119
	9	-35.1	1992	12	29	0	74119
	10	-34.7	1992	12	29	12	74119
	11	-33.9	1992	12	30	0	74119
	12	-33.7	1989	12	20	12	74119
	13	-33.6	1990	12	19	0	74119
	14	-33.1	1968	12	30	0	74119
	15	-32.9	1977	12	7	12	74119
	16	-32.7	1990	12	29	0	74119
	17	-32.2	1971	12	23	12	74119
	18	-31.9	1971	12	23	0	74119
	19	-31.9	1979	12	15	0	74119
	20	-31.8	1984	12	29	0	74119
	21	-31.6	1983	12	23	12	74119
	22	-31.4	1990	12	19	12	74119
	23	-31	1977	12	8	12	74119
	24	-30.7	2009	12	12	12	71119
	25	-30.6	1971	12	25	0	74119
	26	-30.5	1971	12	24	0	74119
	27	-30.5	1984	12	29	12	74119
	28	-30.5	2008	12	14	0	71119
	29	-30.5	2017	12	29	12	71119
	30	-30.4	1968	12	27	0	74119
	31	-30.4	1977	12	8	0	74119
	32	-30.1	1983	12	24	0	74119
	33	-30	1970	12	2	12	74119
	34	-30	1971	12	15	12	74119
	35	-30	1978	12	30	12	74119
	36	-30	1983	12	22	12	74119
	37	-29.9	1990	12	28	0	74119
	38	-29.8	1990	12	18	12	74119

39	-29.7	1971	12	25	12	74119
40	-29.7	1972	12	7	0	74119
41	-29.5	1970	12	3	0	74119
42	-29.5	1977	12	10	0	74119
43	-29.5	2009	12	13	0	71119
44	-29.4	1977	12	9	0	74119
45	-29.3	1971	12	16	0	74119
46	-29.3	1977	12	9	12	74119
47	-29.3	1978	12	31	0	74119
48	-29.3	2000	12	16	0	74119
49	-29.1	1978	12	30	0	74119
50	-29.1	1992	12	30	12	74119

XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.3	2008	1	3	0	74794
	2	-4.9	2008	1	3	12	74794
	3	-4.3	1966	1	27	12	74794
	4	-4.3	2012	1	3	12	74794
	5	-3.9	2010	1	11	0	74794
	6	-3.7	1996	1	8	12	74794
	7	-3.5	2000	1	26	12	74794
	8	-3.3	2010	1	10	12	74794
	9	-3.2	1988	1	27	12	74794
	10	-3.1	2010	1	5	12	74794
	11	-3	1958	1	8	12	74794
	12	-3	1988	1	27	11	74794
	13	-2.9	1958	1	9	0	74794
	14	-2.9	1970	1	9	16	74794
	15	-2.9	1988	1	29	11	74794
	16	-2.9	2002	1	4	0	74794
	17	-2.7	2009	1	20	23	74794
	18	-2.5	1970	1	9	12	74794
	19	-2.3	1953	1	4	21	74795
	20	-2.3	1968	1	26	0	74794
	21	-2.2	1966	1	30	18	74794
	22	-2.2	1997	1	18	12	74794
	23	-2	1965	1	17	12	74794
	24	-1.9	2009	1	21	11	74794
	25	-1.8	1953	1	4	9	74795
	26	-1.8	1970	1	10	12	74794
	27	-1.7	1965	1	17	18	74794
	28	-1.7	1966	1	31	0	74794
	29	-1.7	2003	1	19	13	74794
	30	-1.7	2018	1	4	12	74794
	31	-1.5	2003	1	24	12	74794
	32	-1.3	1960	1	23	12	74794
	33	-1.3	1964	1	13	18	74794

	34	-1.3	1964	1	15	6	74794
	35	-1.3	2008	1	4	0	74794
	36	-1.1	2000	1	27	0	74794
	37	-1.1	2002	1	8	0	74794
	38	-1.1	2003	1	19	12	74794
	39	-1.1	2010	1	10	0	74794
	40	-1	1951	1	9	3	74795
	41	-1	1964	1	15	0	74794
	42	-1	1965	1	18	0	74794
	43	-0.9	1964	1	14	0	74794
	44	-0.9	1964	1	14	6	74794
	45	-0.9	2000	1	15	0	74794
	46	-0.9	2003	1	25	0	74794
	47	-0.8	1956	1	9	3	74795
	48	-0.8	1970	1	10	0	74794
	49	-0.7	1959	1	17	9	74794
	50	-0.7	1964	1	13	22	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7	1967	2	26	0	74794
	2	-6.7	1968	2	8	12	74794
	3	-5.1	2006	2	13	12	74794
	4	-4.7	1970	2	4	12	74794
	5	-4.5	2013	2	17	12	74794
	6	-3.7	1970	2	4	15	74794
	7	-3.2	1996	2	17	12	74794
	8	-3.1	1958	2	3	12	74794
	9	-2.5	1996	2	17	0	74794
	10	-2.4	1985	2	13	10	74794
	11	-2.2	1958	2	18	12	74794
	12	-2.1	1958	2	4	0	74794
	13	-2.1	1996	2	6	0	74794
	14	-1.9	1970	2	4	21	74794
	15	-1.9	1998	2	8	10	74794
	16	-1.9	2009	2	5	12	74794
	17	-1.7	1967	2	26	12	74794
	18	-1.7	2006	2	12	12	74794
	19	-1.6	1958	2	21	0	74794
	20	-1.6	1984	2	29	10	74794
	21	-1.5	1964	2	24	0	74794
	22	-1.5	2007	2	17	0	74794
	23	-1.5	2016	2	9	12	74794
	24	-1.4	1964	2	20	6	74794
	25	-1.4	1965	2	25	18	74794
	26	-1.4	1966	2	5	0	74794
	27	-1.3	1958	2	17	0	74794
	28	-1.2	1958	2	18	0	74794
	29	-1.2	1969	2	19	0	74794

	30	-1.1	1958	2	17	12	74794
	31	-1.1	1970	2	5	0	74794
	32	-1.1	2015	2	19	12	74794
	33	-1.1	2016	2	10	12	74794
	34	-0.9	1958	2	3	0	74794
	35	-0.9	1985	2	15	10	74794
	36	-0.9	2010	2	13	12	74794
	37	-0.7	1995	2	5	0	74794
	38	-0.7	1998	2	8	8	74794
	39	-0.6	1955	2	13	3	74795
	40	-0.6	1958	2	2	12	74794
	41	-0.6	1996	2	5	12	74794
	42	-0.6	1996	2	6	12	74794
	43	-0.5	1985	2	16	10	74794
	44	-0.4	1964	2	20	9	74794
	45	-0.4	1988	2	7	11	74794
	46	-0.3	1968	2	25	11	74794
	47	-0.3	1998	2	8	12	74794
	48	-0.1	1963	2	27	6	74794
	49	-0.1	1996	2	7	0	74794
	50	0	1963	2	14	12	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.3	1962	3	6	12	74794
	2	-5.6	1968	3	1	12	74794
	3	-5.4	1996	3	21	8	74794
	4	-4.6	1962	3	6	18	74794
	5	-4.5	1962	3	7	6	74794
	6	-4.4	1996	3	9	8	74794
	7	-3.4	1996	3	9	6	74794
	8	-3	1966	3	6	18	74794
	9	-3	1983	3	11	10	74794
	10	-2.9	1958	3	21	12	74794
	11	-2.9	1961	3	10	6	74794
	12	-2.9	1996	3	9	2	74794
	13	-2.3	1970	3	15	12	74794
	14	-2.1	1993	3	14	16	74794
	15	-1.6	1965	3	5	12	74794
	16	-1.5	2013	3	3	12	74794
	17	-1.3	1996	3	9	10	74794
	18	-1.2	1956	3	21	3	74795
	19	-1.1	2003	3	31	12	74794
	20	-1	1956	3	20	15	74795
	21	-1	1988	3	15	11	74794
	22	-0.9	1993	3	16	0	74794
	23	-0.9	2003	3	31	22	74794
	24	-0.8	1957	3	8	21	74794
	25	-0.8	1960	3	6	0	74794

	26	-0.7	1965	3	5	18	74794
	27	-0.6	1961	3	10	12	74794
	28	-0.6	1965	3	8	11	74794
	29	-0.6	1996	3	21	12	74794
	30	-0.6	1996	3	22	12	74794
	31	-0.4	1965	3	8	12	74794
	32	-0.3	1970	3	15	0	74794
	33	-0.3	1996	3	9	12	74794
	34	-0.2	1960	3	6	12	74794
	35	-0.2	1969	3	4	12	74794
	36	-0.1	1959	3	2	12	74794
	37	0	1957	3	10	3	74794
	38	0	1962	3	6	6	74794
	39	0	1966	3	6	12	74794
	40	0	1968	3	24	0	74794
	41	0	1988	3	29	11	74794
	42	0	1993	3	15	11	74794
	43	0	1996	3	22	8	74794
	44	0	2010	3	4	12	74794
	45	0	2010	3	5	0	74794
	46	0.1	1957	3	9	17	74794
	47	0.1	1965	3	7	0	74794
	48	0.2	1996	3	21	19	74794
	49	0.2	2009	3	4	0	74794
	50	0.3	1965	3	6	16	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.7	1950	4	7	3	74795
	2	0.6	2008	4	15	10	74794
	3	1	2003	4	1	12	74794
	4	1.3	1950	4	7	18	74795
	5	1.4	2008	4	15	22	74794
	6	1.4	2009	4	7	22	74794
	7	1.7	1950	4	6	19	74795
	8	1.8	1992	4	28	15	74794
	9	2	1950	4	15	16	74795
	10	2	1950	4	8	5	74795
	11	2	2003	4	11	12	74794
	12	2.2	2001	4	19	6	74794
	13	2.2	2009	4	7	10	74794
	14	2.4	1950	4	16	3	74795
	15	2.5	1960	4	11	12	74794
	16	2.6	2001	4	19	12	74794
	17	2.6	2012	4	24	10	74794
	18	2.7	1985	4	10	11	74794
	19	2.8	1950	4	16	15	74795
	20	2.8	1962	4	3	18	74794
	21	2.8	1987	4	1	11	74794

	22	2.8	2001	4	19	10	74794
	23	3	1950	4	17	4	74795
	24	3	1956	4	12	9	74795
	25	3	1999	4	18	10	74794
	26	3	2003	4	10	16	74794
	27	3.1	1962	4	4	6	74794
	28	3.2	1962	4	4	12	74794
	29	3.2	1984	4	6	8	74794
	30	3.2	1988	4	13	10	74794
	31	3.3	1983	4	17	10	74794
	32	3.4	1962	4	17	6	74794
	33	3.4	1987	4	5	10	74794
	34	3.4	1992	4	28	10	74794
	35	3.4	1992	4	28	22	74794
	36	3.5	1952	4	17	3	74795
	37	3.6	1962	4	4	0	74794
	38	3.6	1992	4	29	10	74794
	39	3.6	2004	4	14	12	74794
	40	3.8	1960	4	6	12	74794
	41	3.9	1963	4	15	6	74794
	42	3.9	1967	4	29	12	74794
	43	4	1951	4	14	15	74795
	44	4	1959	4	14	12	74794
	45	4	1962	4	3	6	74794
	46	4	1987	4	2	11	74794
	47	4	1987	4	4	11	74794
	48	4	2003	4	10	22	74794
	49	4.2	1952	4	16	21	74795
	50	4.2	1959	4	15	0	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1996	5	16	22	74794
	2	0	1996	5	26	10	74794
	3	4.6	1992	5	8	10	74794
	4	6	1999	5	1	10	74794
	5	6.1	1951	5	16	15	74795
	6	6.2	2007	5	7	10	74794
	7	6.4	2007	5	7	15	74794
	8	6.5	1958	5	8	4	74794
	9	6.6	1960	5	9	12	74794
	10	6.8	1951	5	16	3	74795
	11	6.8	1958	5	8	0	74794
	12	6.8	1992	5	7	23	74794
	13	6.8	1992	5	8	0	74794
	14	6.8	1999	5	1	15	74794
	15	6.8	2017	5	6	11	74794
	16	7	1960	5	13	9	74794
	17	7	1992	5	8	22	74794

	18	7	1998	5	6	16	74794
	19	7	1999	5	2	10	74794
	20	7.2	1965	5	1	12	74794
	21	7.4	1958	5	15	12	74794
	22	7.4	1992	5	7	20	74794
	23	7.4	2016	5	7	10	74794
	24	7.5	1960	5	13	21	74794
	25	7.8	1952	5	14	15	74795
	26	7.8	2001	5	8	10	74794
	27	7.8	2007	5	7	22	74794
	28	7.9	1951	5	16	9	74795
	29	7.9	1988	5	6	10	74794
	30	8	1957	5	7	10	74794
	31	8	1957	5	8	3	74794
	32	8	2001	5	9	10	74794
	33	8.1	1952	5	14	9	74795
	34	8.2	1965	5	1	2	74794
	35	8.2	1984	5	17	9	74794
	36	8.2	2005	5	6	22	74794
	37	8.3	1957	5	7	3	74794
	38	8.3	1988	5	3	10	74794
	39	8.4	1984	5	18	9	74794
	40	8.4	2013	5	14	10	74794
	41	8.4	2016	5	6	10	74794
	42	8.6	1968	5	9	0	74794
	43	8.6	2000	5	1	10	74794
	44	8.6	2011	5	16	15	74794
	45	8.6	2011	5	18	15	74794
	46	8.6	2016	5	5	10	74794
	47	8.7	1962	5	6	12	74794
	48	8.8	1952	5	14	22	74795
	49	8.8	2005	5	6	15	74794
	50	8.9	1952	5	15	3	74795
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1996	6	25	10	74794
	2	8	1984	6	1	9	74794
	3	9.2	1966	6	3	9	74794
	4	9.5	1966	6	3	11	74794
	5	9.8	1960	6	11	6	74794
	6	10	1966	6	3	6	74794
	7	10.4	1951	6	2	4	74795
	8	10.5	1966	6	3	12	74794
	9	10.6	1995	6	14	10	74794
	10	10.6	1995	6	15	15	74794
	11	10.7	1960	6	11	0	74794
	12	10.8	1955	6	3	3	74795
	13	10.8	1999	6	1	15	74794

	14	10.9	1966	6	3	4	74794
	15	11	1966	6	4	0	74794
	16	11	1996	6	2	10	74794
	17	11	1996	6	3	10	74794
	18	11.1	1951	6	1	21	74795
	19	11.1	1966	6	3	0	74794
	20	11.1	1996	6	1	10	74794
	21	11.2	1966	6	4	12	74794
	22	11.2	2000	6	10	10	74794
	23	11.3	1957	6	11	18	74794
	24	11.3	1966	6	2	12	74794
	25	11.3	1996	6	2	15	74794
	26	11.4	2000	6	10	15	74794
	27	11.5	1984	6	2	10	74794
	28	11.5	1988	6	13	10	74794
	29	11.6	1955	6	3	15	74795
	30	11.6	1965	6	20	18	74794
	31	11.6	1996	6	1	15	74794
	32	11.6	2000	6	9	22	74794
	33	11.7	1951	6	2	9	74795
	34	11.7	1954	6	19	3	74795
	35	11.7	1965	6	2	18	74794
	36	11.7	1967	6	9	12	74794
	37	11.8	1965	6	20	12	74794
	38	11.8	1996	6	3	15	74794
	39	11.8	1996	6	4	10	74794
	40	11.8	2014	6	4	10	74794
	41	11.9	1954	6	18	16	74795
	42	12	1954	6	20	15	74795
	43	12	1965	6	3	0	74794
	44	12	2000	6	9	15	74794
	45	12.1	1965	6	20	6	74794
	46	12.2	1952	6	8	3	74795
	47	12.2	1965	6	21	12	74794
	48	12.2	1965	6	21	18	74794
	49	12.2	1967	6	11	6	74794
	50	12.2	1967	6	4	6	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	12.2	1950	7	3	4	74795
	2	12.8	1950	7	9	9	74795
	3	12.9	1950	7	12	4	74795
	4	12.9	1950	7	15	15	74795
	5	13	1952	7	7	9	74795
	6	13.1	1950	7	12	9	74795
	7	13.1	1952	7	9	4	74795
	8	13.5	1950	7	10	9	74795
	9	13.6	1950	7	2	18	74795

	10	13.6	1967	7	5	12	74794
	11	13.8	1950	7	1	15	74795
	12	13.9	1954	7	9	15	74795
	13	13.9	1967	7	21	6	74794
	14	14	1950	7	4	16	74795
	15	14	1950	7	8	15	74795
	16	14	1988	7	7	21	74794
	17	14.1	1950	7	24	3	74795
	18	14.1	1950	7	25	15	74795
	19	14.1	1950	7	9	15	74795
	20	14.1	1951	7	28	9	74795
	21	14.1	1951	7	9	9	74795
	22	14.2	1950	7	12	18	74795
	23	14.2	1950	7	7	22	74795
	24	14.2	1950	7	8	9	74795
	25	14.2	1951	7	23	3	74795
	26	14.2	1954	7	13	3	74795
	27	14.2	1967	7	25	0	74794
	28	14.2	2000	7	3	15	74794
	29	14.2	2006	7	8	10	74794
	30	14.3	1950	7	25	9	74795
	31	14.3	1951	7	2	3	74795
	32	14.3	1952	7	14	9	74795
	33	14.3	1967	7	24	12	74794
	34	14.3	1967	7	28	6	74794
	35	14.4	1996	7	6	0	74794
	36	14.4	1997	7	16	15	74794
	37	14.5	1950	7	6	3	74795
	38	14.5	1950	7	7	15	74795
	39	14.5	1967	7	4	0	74794
	40	14.5	1996	7	5	0	74794
	41	14.6	1950	7	17	9	74795
	42	14.6	1954	7	14	3	74795
	43	14.6	1954	7	15	15	74795
	44	14.6	1968	7	2	6	74794
	45	14.6	1988	7	26	15	74794
	46	14.6	1995	7	28	21	74794
	47	14.6	2015	7	7	0	74794
	48	14.7	1952	7	8	15	74795
	49	14.7	1965	7	23	18	74794
	50	14.7	1967	7	24	0	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.8	1996	8	9	15	74794
	2	12.2	1993	8	3	15	74794
	3	12.4	1950	8	9	21	74795
	4	12.5	1994	8	25	22	74794
	5	12.9	1950	8	7	10	74795

	6	13	1950	8	8	10	74795
	7	13.1	1950	8	9	3	74795
	8	13.3	1994	8	12	10	74794
	9	13.4	1950	8	6	3	74795
	10	13.6	1985	8	27	5	74794
	11	13.6	1994	8	24	0	74794
	12	13.8	1950	8	8	15	74795
	13	13.8	2001	8	3	22	74794
	14	13.9	1957	8	26	12	74794
	15	13.9	1957	8	26	16	74794
	16	13.9	1969	8	29	6	74794
	17	14	1950	8	1	3	74795
	18	14	1962	8	15	2	74794
	19	14	1992	8	29	15	74794
	20	14.1	1969	8	30	0	74794
	21	14.1	1996	8	21	22	74794
	22	14.2	1950	8	10	9	74795
	23	14.2	1950	8	28	21	74795
	24	14.2	1962	8	19	18	74794
	25	14.2	2000	8	1	12	74794
	26	14.2	2001	8	3	16	74794
	27	14.2	2002	8	9	10	74794
	28	14.3	1957	8	23	12	74794
	29	14.4	1957	8	25	12	74794
	30	14.4	1969	8	29	12	74794
	31	14.4	1996	8	23	10	74794
	32	14.4	2002	8	9	22	74794
	33	14.5	1986	8	10	11	74794
	34	14.5	1996	8	21	10	74794
	35	14.5	1997	8	26	22	74794
	36	14.5	1997	8	27	15	74794
	37	14.6	1950	8	16	15	74795
	38	14.6	1951	8	1	3	74795
	39	14.6	1969	8	26	6	74794
	40	14.6	1985	8	11	11	74794
	41	14.6	1986	8	30	11	74794
	42	14.6	1994	8	30	10	74794
	43	14.6	1996	8	22	22	74794
	44	14.6	1997	8	27	10	74794
	45	14.6	1999	8	24	15	74794
	46	14.6	2001	8	2	22	74794
	47	14.8	1950	8	15	9	74795
	48	14.8	1957	8	26	0	74794
	49	14.8	1957	8	9	12	74794
	50	14.8	1968	8	2	12	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	10.3	1983	9	26	9	74794

2	11.4	1986	9	28	11	74794
3	11.4	2001	9	30	15	74794
4	11.6	1951	9	6	9	74795
5	11.7	1951	9	5	9	74795
6	12	1956	9	10	14	74795
7	12	1956	9	27	2	74795
8	12	1996	9	25	10	74794
9	12.1	1956	9	11	9	74795
10	12.1	1985	9	28	15	74794
11	12.2	1956	9	27	9	74795
12	12.2	2007	9	30	10	74794
13	12.3	1952	9	27	9	74795
14	12.3	1997	9	5	15	74794
15	12.4	1983	9	24	9	74794
16	12.4	1997	9	6	10	74794
17	12.4	2001	9	30	10	74794
18	12.5	1985	9	17	10	74794
19	12.5	1985	9	21	11	74794
20	12.6	1996	9	26	6	74794
21	12.6	1997	9	5	22	74794
22	12.6	2007	9	30	15	74794
23	12.7	1950	9	10	9	74795
24	12.7	1951	9	20	21	74795
25	12.7	1963	9	30	12	74794
26	12.7	1983	9	28	4	74794
27	12.8	1956	9	11	2	74795
28	12.8	1959	9	22	22	74794
29	12.8	1985	9	30	11	74794
30	12.9	1967	9	15	18	74794
31	12.9	1968	9	24	0	74794
32	12.9	1984	9	24	9	74794
33	12.9	1985	9	20	11	74794
34	12.9	1986	9	25	11	74794
35	13	1956	9	12	14	74795
36	13	1983	9	28	9	74794
37	13	1983	9	29	9	74794
38	13	1985	9	29	11	74794
39	13	1993	9	30	10	74794
40	13.1	1967	9	15	14	74794
41	13.1	1967	9	24	12	74794
42	13.1	1967	9	25	12	74794
43	13.1	1987	9	25	11	74794
44	13.1	1996	9	24	15	74794
45	13.2	2006	9	28	22	74794
46	13.2	2009	9	30	22	74794
47	13.3	1956	9	11	14	74795
48	13.3	1967	9	25	11	74794

	49	13.3	1968	9	23	12	74794
	50	13.3	1996	9	25	15	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4.2	2008	10	28	10	74794
	2	4.4	1992	10	6	15	74794
	3	4.7	1964	10	21	0	74794
	4	4.9	1963	10	30	6	74794
	5	5	2001	10	28	12	74794
	6	5.2	1953	10	30	3	74795
	7	5.2	2000	10	10	0	74794
	8	5.2	2000	10	9	22	74794
	9	5.3	1953	10	29	22	74795
	10	5.4	1963	10	30	12	74794
	11	5.4	1964	10	21	6	74794
	12	5.6	1953	10	29	15	74795
	13	5.6	1953	10	30	21	74795
	14	5.6	2008	10	28	22	74794
	15	5.6	2012	10	30	10	74794
	16	5.6	2012	10	30	11	74794
	17	5.8	1957	10	29	12	74794
	18	5.8	2012	10	31	10	74794
	19	5.8	2017	10	26	0	74794
	20	5.9	1952	10	30	9	74795
	21	5.9	1965	10	25	16	74794
	22	6	1963	10	30	0	74794
	23	6.1	1962	10	27	18	74794
	24	6.4	1957	10	29	0	74794
	25	6.4	2005	10	30	12	74794
	26	6.5	1953	10	31	4	74795
	27	6.5	1962	10	28	0	74794
	28	6.6	2011	10	20	10	74794
	29	6.7	1957	10	28	0	74794
	30	6.8	1953	10	29	9	74795
	31	6.8	1954	10	31	15	74795
	32	6.8	2001	10	29	12	74794
	33	7	1955	10	15	15	74795
	34	7.1	1953	10	30	9	74795
	35	7.2	1953	10	30	15	74795
	36	7.2	1964	10	21	12	74794
	37	7.2	1999	10	25	10	74794
	38	7.2	2000	10	10	12	74794
	39	7.4	1952	10	30	16	74795
	40	7.4	1957	10	30	0	74794
	41	7.4	1962	10	27	6	74794
	42	7.4	2009	10	19	10	74794
	43	7.6	1955	10	31	15	74795
	44	7.6	1962	10	27	12	74794

45	7.6	1992	10	20	10	74794
46	7.6	1999	10	25	15	74794
47	7.6	2000	10	10	15	74794
48	7.6	2005	10	25	10	74794
49	7.6	2008	10	30	22	74794
50	7.6	2009	10	18	10	74794
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-2.5	1966	11	29	12	74794
2	-2.1	1963	11	15	4	74794
3	-1.5	1959	11	30	12	74794
4	-0.9	2006	11	22	12	74794
5	-0.6	1966	11	29	0	74794
6	-0.5	1959	11	30	0	74794
7	0	2006	11	21	12	74794
8	0.1	1950	11	26	15	74795
9	0.1	1966	11	3	11	74794
10	0.2	2006	11	22	0	74794
11	0.2	2008	11	19	12	74794
12	0.3	1952	11	21	16	74795
13	0.6	1968	11	13	0	74794
14	0.7	1966	11	3	6	74794
15	1	1950	11	27	3	74795
16	1	1950	11	5	15	74795
17	1	1966	11	3	8	74794
18	1.4	1991	11	10	12	74794
19	1.6	1956	11	10	2	74795
20	1.6	1959	11	29	12	74794
21	2.1	1963	11	14	18	74794
22	2.2	1950	11	28	5	74795
23	2.4	1968	11	12	9	74794
24	2.4	2005	11	23	12	74794
25	2.4	2008	11	22	12	74794
26	2.4	2012	11	8	12	74794
27	2.5	1953	11	26	15	74795
28	2.6	1956	11	27	15	74794
29	2.7	1952	11	21	21	74795
30	2.8	1950	11	26	21	74795
31	2.8	1950	11	5	9	74795
32	2.8	1966	11	3	0	74794
33	2.9	1969	11	15	12	74794
34	3	1951	11	18	10	74795
35	3	1953	11	26	22	74795
36	3	2010	11	5	22	74794
37	3.1	1951	11	21	9	74795
38	3.1	1963	11	14	0	74794
39	3.1	1963	11	15	3	74794
40	3.2	1950	11	26	9	74795

	41	3.2	1963	11	14	3	74794
	42	3.3	1963	11	15	12	74794
	43	3.3	1968	11	12	12	74794
	44	3.3	1969	11	21	0	74794
	45	3.4	1963	11	16	0	74794
	46	3.5	1951	11	18	3	74795
	47	3.5	1969	11	5	12	74794
	48	3.6	1963	11	15	18	74794
	49	3.6	1984	11	7	8	74794
	50	3.7	1951	11	18	21	74795
XMR/COF	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.1	1957	12	12	12	74794
	2	-4	1957	12	12	6	74794
	3	-3.9	1985	12	26	11	74794
	4	-3.7	1961	12	29	18	74794
	5	-2.9	2010	12	27	12	74794
	6	-2.7	2004	12	15	12	74794
	7	-2.5	1961	12	30	0	74794
	8	-2.2	1961	12	30	12	74794
	9	-2.1	1961	12	29	12	74794
	10	-2.1	2010	12	27	0	74794
	11	-2.1	2010	12	28	0	74794
	12	-2	1961	12	29	6	74794
	13	-1.8	1950	12	11	17	74795
	14	-1.4	1962	12	6	13	74794
	15	-1.3	1983	12	26	10	74794
	16	-1.3	1991	12	19	18	74794
	17	-1.2	1962	12	6	21	74794
	18	-1.1	1997	12	30	12	74794
	19	-1.1	2004	12	15	14	74794
	20	-0.8	1954	12	20	3	74795
	21	-0.8	1959	12	7	9	74794
	22	-0.7	1962	12	13	20	74794
	23	-0.7	1962	12	6	14	74794
	24	-0.6	1962	12	13	12	74794
	25	-0.3	1961	12	30	6	74794
	26	-0.2	1962	12	14	0	74794
	27	-0.1	1962	12	13	18	74794
	28	0	1962	12	6	12	74794
	29	0	1963	12	1	12	74794
	30	0	2010	12	15	0	74794
	31	0.3	1957	12	9	21	74794
	32	0.3	1962	12	6	18	74794
	33	0.4	1962	12	13	6	74794
	34	0.4	2004	12	16	0	74794
	35	0.4	2010	12	14	12	74794
	36	0.5	1950	12	11	22	74795

37	0.8	1953	12	15	9	74795
38	0.9	1950	12	11	9	74795
39	0.9	1952	12	15	9	74795
40	1	2000	12	29	12	74794
41	1	2003	12	20	0	74794
42	1.2	1964	12	1	6	74794
43	1.2	1987	12	30	11	74794
44	1.3	1952	12	15	15	74795
45	1.4	1954	12	7	15	74795
46	1.6	1954	12	21	3	74795
47	1.6	1958	12	12	9	74794
48	1.6	1960	12	23	11	74794
49	1.6	1996	12	21	0	74794
50	1.6	1997	12	16	0	74794

YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-41.9	1994	1	25	12	71823
	2	-41.3	2014	1	2	0	71823
	3	-40.9	1996	1	15	12	71823
	4	-40.3	2013	1	18	0	71823
	5	-40.1	1994	1	26	0	71823
	6	-39.7	1996	1	16	0	71823
	7	-39.7	2014	1	1	12	71823
	8	-39.1	2013	1	17	12	71823
	9	-39.1	2013	1	18	12	71823
	10	-38.7	2004	1	14	0	71823
	11	-38.3	1991	1	29	12	71823
	12	-38.3	1993	1	30	0	71823
	13	-38.2	1991	1	29	0	71823
	14	-38.1	2004	1	14	12	71823
	15	-38.1	2009	1	15	0	71823
	16	-38	1991	1	25	0	71823
	17	-37.7	2005	1	16	0	71823
	18	-37.5	1991	1	25	12	71823
	19	-37.5	2008	1	21	12	71823
	20	-37.1	2013	1	19	0	71823
	21	-36.7	1993	1	19	0	71823
	22	-36.7	2004	1	13	12	71823
	23	-36.7	2005	1	15	12	71823
	24	-36.5	1994	1	20	0	71823
	25	-36.5	2015	1	3	0	71823
	26	-36.3	1992	1	26	12	71823
	27	-35.9	1994	1	3	12	71823
	28	-35.9	2008	1	22	0	71823
	29	-35.9	2009	1	16	12	71823
	30	-35.5	1994	1	19	12	71823
	31	-35.5	1999	1	13	12	71823

	32	-35.5	1999	1	8	0	71823
	33	-35.5	2014	1	28	12	71823
	34	-35.3	1994	1	25	0	71823
	35	-35.3	1999	1	1	0	71823
	36	-35.3	1999	1	12	0	71823
	37	-35.2	1991	1	30	0	71823
	38	-35.2	1991	1	7	0	71823
	39	-35.1	1986	1	24	0	71823
	40	-35.1	1994	1	20	12	71823
	41	-34.9	1991	1	3	0	71823
	42	-34.9	1993	1	29	12	71823
	43	-34.9	2005	1	16	12	71823
	44	-34.9	2008	1	21	0	71823
	45	-34.8	1991	1	30	12	71823
	46	-34.7	1991	1	7	12	71823
	47	-34.7	2009	1	25	0	71823
	48	-34.5	1990	1	6	0	71823
	49	-34.5	2009	1	16	0	71823
	50	-34.5	2009	1	17	0	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-42.9	2004	2	15	0	71823
	2	-41	1990	2	2	12	71823
	3	-40.9	1994	2	8	12	71823
	4	-40.9	2004	2	14	12	71823
	5	-40.7	2001	2	22	0	71823
	6	-40.5	2004	2	15	12	71823
	7	-39.3	2003	2	14	0	71823
	8	-38.9	2003	2	14	12	71823
	9	-38.3	1993	2	6	0	71823
	10	-38.1	2003	2	13	12	71823
	11	-38.1	2003	2	15	0	71823
	12	-37.9	1996	2	19	0	71823
	13	-37.5	1994	2	7	0	71823
	14	-37.5	2003	2	9	12	71823
	15	-37.1	1994	2	6	12	71823
	16	-36.7	2000	2	10	0	71823
	17	-36.5	1996	2	19	12	71823
	18	-36.5	2018	2	3	12	71823
	19	-36.3	2003	2	15	12	71823
	20	-36.3	2011	2	13	12	71823
	21	-36.1	1990	2	3	0	71823
	22	-36.1	2011	2	13	0	71823
	23	-36	1988	2	7	0	71823
	24	-35.7	2017	2	3	12	71823
	25	-35.6	1986	2	1	0	71823
	26	-35.3	2003	2	13	0	71823
	27	-35.3	2011	2	10	12	71823

	28	-35.3	2018	2	4	0	71823
	29	-35.2	1990	2	25	12	71823
	30	-35.1	2003	2	11	0	71823
	31	-35.1	2011	2	1	0	71823
	32	-35.1	2015	2	1	12	71823
	33	-35	1989	2	1	12	71823
	34	-34.9	1993	2	19	0	71823
	35	-34.9	1994	2	5	0	71823
	36	-34.9	1994	2	5	12	71823
	37	-34.9	1994	2	9	0	71823
	38	-34.9	2013	2	7	0	71823
	39	-34.7	1992	2	12	0	71823
	40	-34.5	1994	2	1	12	71823
	41	-34.5	2001	2	22	12	71823
	42	-34.5	2002	2	6	12	71823
	43	-34.5	2008	2	16	0	71823
	44	-34.3	2004	2	16	0	71823
	45	-34.3	2007	2	5	0	71823
	46	-34.3	2016	2	13	0	71823
	47	-34.2	1988	2	9	0	71823
	48	-34.2	1989	2	10	0	71823
	49	-34.1	1994	2	2	0	71823
	50	-34.1	2010	2	1	12	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.7	1989	3	6	12	71823
	2	-37.7	1995	3	5	0	71823
	3	-37.7	2007	3	8	0	71823
	4	-37.1	2007	3	7	12	71823
	5	-36.5	2005	3	7	0	71823
	6	-36.3	2007	3	7	0	71823
	7	-36.1	1992	3	1	0	71823
	8	-35.3	2017	3	10	12	71823
	9	-34.9	2014	3	4	12	71823
	10	-34.7	2014	3	3	12	71823
	11	-34.7	2014	3	4	0	71823
	12	-34.5	2002	3	5	0	71823
	13	-34.3	1990	3	24	0	71823
	14	-34.3	1992	3	18	12	71823
	15	-34.1	2002	3	2	0	71823
	16	-34.1	2003	3	3	0	71823
	17	-34	1990	3	24	12	71823
	18	-33.9	1997	3	8	0	71823
	19	-33.7	2002	3	8	0	71823
	20	-33.5	2011	3	3	0	71823
	21	-33.5	2015	3	3	0	71823
	22	-33.4	1986	3	9	12	71823
	23	-33.3	1993	3	13	12	71823

	24	-33.1	1993	3	17	12	71823
	25	-33.1	2014	3	1	12	71823
	26	-32.9	1990	3	1	0	71823
	27	-32.9	1993	3	14	0	71823
	28	-32.7	1993	3	18	0	71823
	29	-32.7	2007	3	6	12	71823
	30	-32.7	2014	3	3	0	71823
	31	-32.5	2008	3	4	12	71823
	32	-32.3	1995	3	5	12	71823
	33	-32.3	2003	3	10	0	71823
	34	-32.3	2014	3	1	0	71823
	35	-32.3	2014	3	2	12	71823
	36	-32.1	2007	3	6	0	71823
	37	-32.1	2008	3	24	12	71823
	38	-31.9	2003	3	4	0	71823
	39	-31.9	2005	3	6	12	71823
	40	-31.8	1989	3	7	0	71823
	41	-31.7	2008	3	24	0	71823
	42	-31.7	2009	3	13	0	71823
	43	-31.5	1992	3	19	0	71823
	44	-31.3	2003	3	3	12	71823
	45	-31.3	2007	3	8	12	71823
	46	-31.1	2003	3	9	12	71823
	47	-30.9	1989	3	22	0	71823
	48	-30.9	1993	3	12	0	71823
	49	-30.9	2003	3	10	12	71823
	50	-30.9	2003	3	12	0	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.3	1994	4	1	12	71823
	2	-31.3	2003	4	16	12	71823
	3	-29.9	1994	4	1	0	71823
	4	-29.7	2018	4	3	12	71823
	5	-29.1	2016	4	5	0	71823
	6	-28.9	2003	4	17	0	71823
	7	-28.9	2015	4	5	12	71823
	8	-28.9	2016	4	4	12	71823
	9	-28.3	1994	4	2	0	71823
	10	-28.3	2015	4	4	12	71823
	11	-27.5	2016	4	3	12	71823
	12	-27.1	1994	4	2	12	71823
	13	-27.1	2016	4	4	0	71823
	14	-27.1	2018	4	14	12	71823
	15	-26.7	2003	4	3	0	71823
	16	-26.7	2003	4	3	12	71823
	17	-26.7	2016	4	5	12	71823
	18	-26.7	2018	4	4	0	71823
	19	-26.3	2015	4	6	0	71823

	20	-26.1	2003	4	4	0	71823
	21	-26.1	2014	4	17	0	71823
	22	-26.1	2015	4	5	0	71823
	23	-25.9	2003	4	2	12	71823
	24	-25.9	2015	4	6	12	71823
	25	-25.9	2018	4	4	12	71823
	26	-25.5	2011	4	15	0	71823
	27	-25.3	1994	4	5	12	71823
	28	-25.1	1992	4	14	0	71823
	29	-24.9	2016	4	6	0	71823
	30	-24.7	1992	4	13	12	71823
	31	-24.7	2016	4	3	0	71823
	32	-24.3	2018	4	14	0	71823
	33	-24.3	2018	4	5	12	71823
	34	-24.1	2017	4	24	12	71823
	35	-24.1	2018	4	15	0	71823
	36	-23.9	2018	4	6	0	71823
	37	-23.3	1994	4	3	0	71823
	38	-23.3	1995	4	5	12	71823
	39	-23.3	2000	4	11	12	71823
	40	-23.1	2015	4	1	0	71823
	41	-22.9	2016	4	26	12	71823
	42	-22.9	2018	4	5	0	71823
	43	-22.7	1997	4	11	12	71823
	44	-22.7	2003	4	4	12	71823
	45	-22.7	2016	4	2	12	71823
	46	-22.7	2018	4	1	0	71823
	47	-22.5	2003	4	16	0	71823
	48	-22.5	2003	4	7	0	71823
	49	-22.5	2016	4	6	12	71823
	50	-22.5	2018	4	6	12	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.9	2018	5	17	12	71823
	2	-19.5	2005	5	12	12	71823
	3	-19.3	1997	5	5	12	71823
	4	-18.5	1990	5	12	12	71823
	5	-18.3	2018	5	15	12	71823
	6	-18.3	2018	5	16	12	71823
	7	-17.9	2003	5	2	12	71823
	8	-17.9	2004	5	8	0	71823
	9	-17.3	2002	5	4	12	71823
	10	-17.1	1996	5	11	12	71823
	11	-17	1986	5	3	12	71823
	12	-16.9	1991	5	17	12	71823
	13	-16.9	1995	5	6	12	71823
	14	-16.9	2018	5	16	0	71823
	15	-16.7	1986	5	4	0	71823

	16	-16.5	2003	5	2	0	71823
	17	-16.5	2018	5	18	0	71823
	18	-16.1	1992	5	1	0	71823
	19	-15.9	1988	5	12	0	71823
	20	-15.9	2009	5	15	12	71823
	21	-15.9	2009	5	2	12	71823
	22	-15.9	2009	5	3	12	71823
	23	-15.9	2010	5	10	12	71823
	24	-15.7	2004	5	12	12	71823
	25	-15.7	2005	5	13	0	71823
	26	-15.7	2009	5	20	0	71823
	27	-15.7	2009	5	2	0	71823
	28	-15.7	2011	5	15	12	71823
	29	-15.5	2002	5	12	0	71823
	30	-15.5	2018	5	11	12	71823
	31	-15.5	2018	5	12	0	71823
	32	-15.3	1996	5	6	12	71823
	33	-15.3	2018	5	7	0	71823
	34	-15.2	1986	5	3	0	71823
	35	-15.1	1997	5	7	12	71823
	36	-15.1	2005	5	12	0	71823
	37	-14.9	2004	5	7	12	71823
	38	-14.8	1997	5	5	0	71823
	39	-14.7	1996	5	5	12	71823
	40	-14.7	2003	5	4	0	71823
	41	-14.5	1999	5	11	12	71823
	42	-14.3	1990	5	6	12	71823
	43	-14.3	1996	5	6	0	71823
	44	-14.3	2002	5	11	12	71823
	45	-14.3	2003	5	3	12	71823
	46	-14.3	2006	5	7	0	71823
	47	-14.3	2018	5	6	12	71823
	48	-14.3	2018	5	9	0	71823
	49	-14.2	1988	5	14	12	71823
	50	-14.2	1990	5	4	0	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.1	2000	6	10	12	71823
	2	-12.9	2000	6	9	12	71823
	3	-12.1	1986	6	1	12	71823
	4	-11.9	1986	6	5	12	71823
	5	-11.7	2000	6	3	12	71823
	6	-11.7	2000	6	7	12	71823
	7	-11.5	1992	6	3	12	71823
	8	-11.5	1992	6	4	12	71823
	9	-10.9	2002	6	3	12	71823
	10	-10.6	1986	6	2	12	71823
	11	-10.5	2000	6	4	0	71823

	12	-10.5	2000	6	5	0	71823
	13	-10.4	1986	6	1	0	71823
	14	-10.1	2013	6	5	12	71823
	15	-9.9	1986	6	2	0	71823
	16	-9.7	2000	6	10	0	71823
	17	-9.7	2000	6	7	0	71823
	18	-9.7	2002	6	6	12	71823
	19	-9.7	2003	6	3	12	71823
	20	-9.5	2009	6	4	0	71823
	21	-9.3	1988	6	1	12	71823
	22	-9.1	2009	6	4	12	71823
	23	-8.9	2002	6	6	0	71823
	24	-8.7	2003	6	1	12	71823
	25	-8.5	1986	6	5	0	71823
	26	-8.3	2000	6	8	0	71823
	27	-8.3	2002	6	7	0	71823
	28	-8.3	2003	6	6	12	71823
	29	-8.3	2015	6	6	12	71823
	30	-8.1	1999	6	16	12	71823
	31	-8.1	2015	6	1	0	71823
	32	-8	1989	6	4	12	71823
	33	-7.9	1988	6	8	12	71823
	34	-7.9	1995	6	7	12	71823
	35	-7.7	2000	6	11	0	71823
	36	-7.7	2003	6	1	0	71823
	37	-7.7	2018	6	9	12	71823
	38	-7.5	1986	6	3	0	71823
	39	-7.3	2003	6	2	12	71823
	40	-7.3	2003	6	6	0	71823
	41	-7.3	2009	6	3	12	71823
	42	-7.1	1988	6	7	12	71823
	43	-7.1	1999	6	17	12	71823
	44	-7.1	2003	6	7	0	71823
	45	-7	1986	6	3	12	71823
	46	-6.9	1995	6	8	0	71823
	47	-6.9	2003	6	4	0	71823
	48	-6.7	1986	6	19	12	71823
	49	-6.7	1992	6	15	0	71823
	50	-6.7	2003	6	3	0	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	1990	7	4	12	71823
	2	-4.5	1992	7	21	12	71823
	3	-3.5	2001	7	2	12	71823
	4	-3.5	2013	7	7	12	71823
	5	-3.3	2003	7	1	12	71823
	6	-3.2	1989	7	16	12	71823
	7	-3.1	1986	7	21	12	71823

	8	-3.1	1992	7	22	12	71823
	9	-3.1	2017	7	11	12	71823
	10	-3.1	2017	7	12	0	71823
	11	-2.7	2014	7	4	0	71823
	12	-2.6	1986	7	3	12	71823
	13	-2.5	1999	7	19	12	71823
	14	-2.5	2016	7	19	12	71823
	15	-2.3	1992	7	15	0	71823
	16	-2.3	2002	7	23	12	71823
	17	-2.3	2014	7	3	12	71823
	18	-2.1	1992	7	15	12	71823
	19	-2.1	1995	7	15	12	71823
	20	-2.1	2013	7	1	12	71823
	21	-2.1	2017	7	28	12	71823
	22	-1.9	2017	7	22	12	71823
	23	-1.8	1990	7	6	12	71823
	24	-1.7	1986	7	26	12	71823
	25	-1.7	1989	7	17	0	71823
	26	-1.7	1992	7	11	12	71823
	27	-1.7	2000	7	3	12	71823
	28	-1.7	2011	7	21	12	71823
	29	-1.5	1986	7	23	12	71823
	30	-1.5	1990	7	5	12	71823
	31	-1.5	1992	7	25	12	71823
	32	-1.5	1996	7	7	12	71823
	33	-1.5	2004	7	24	0	71823
	34	-1.5	2004	7	24	12	71823
	35	-1.5	2016	7	15	12	71823
	36	-1.4	1990	7	5	0	71823
	37	-1.3	1991	7	1	12	71823
	38	-1.3	2002	7	24	0	71823
	39	-1.3	2002	7	24	12	71823
	40	-1.2	1988	7	31	12	71823
	41	-1.1	1989	7	14	12	71823
	42	-1.1	1989	7	9	12	71823
	43	-1.1	1991	7	1	0	71823
	44	-1.1	1992	7	13	12	71823
	45	-1.1	1997	7	21	12	71823
	46	-1.1	2001	7	26	12	71823
	47	-1.1	2013	7	22	12	71823
	48	-1.1	2018	7	10	12	71823
	49	-1	1990	7	6	0	71823
	50	-0.9	1989	7	29	12	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7	1986	8	29	12	71823
	2	-5.9	2003	8	24	12	71823
	3	-5.3	1989	8	24	12	71823

4	-4.9	1986	8	30	12	71823
5	-4.9	2001	8	24	12	71823
6	-4.7	1991	8	31	12	71823
7	-4.7	2009	8	28	12	71823
8	-4.5	1990	8	18	12	71823
9	-4.5	1997	8	3	12	71823
10	-4.1	1989	8	25	12	71823
11	-4	1986	8	28	12	71823
12	-3.9	2001	8	29	12	71823
13	-3.8	1990	8	19	12	71823
14	-3.6	1988	8	20	12	71823
15	-3.5	2005	8	18	12	71823
16	-3.3	2007	8	20	12	71823
17	-3.3	2017	8	31	12	71823
18	-3.1	1991	8	23	12	71823
19	-3.1	1997	8	2	12	71823
20	-3.1	2013	8	31	12	71823
21	-3	1986	8	12	12	71823
22	-2.9	1994	8	12	12	71823
23	-2.9	1994	8	4	12	71823
24	-2.9	2003	8	29	12	71823
25	-2.9	2009	8	29	12	71823
26	-2.9	2018	8	24	12	71823
27	-2.6	1988	8	19	12	71823
28	-2.5	1989	8	25	0	71823
29	-2.5	1994	8	23	12	71823
30	-2.5	1996	8	26	12	71823
31	-2.5	2009	8	27	12	71823
32	-2.5	2009	8	29	0	71823
33	-2.5	2018	8	30	12	71823
34	-2.3	2001	8	23	12	71823
35	-2.3	2003	8	24	0	71823
36	-2.3	2004	8	29	0	71823
37	-2.3	2005	8	14	12	71823
38	-2.1	2003	8	25	0	71823
39	-2.1	2003	8	29	0	71823
40	-2.1	2004	8	21	12	71823
41	-2.1	2018	8	31	0	71823
42	-2	1986	8	31	0	71823
43	-2	1988	8	21	12	71823
44	-1.9	1988	8	12	12	71823
45	-1.9	1989	8	26	0	71823
46	-1.9	1989	8	26	1	71823
47	-1.9	1993	8	30	13	71823
48	-1.9	1998	8	22	12	71823
49	-1.9	2001	8	24	0	71823
50	-1.9	2004	8	22	0	71823

YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.3	1991	9	12	12	71823
	2	-11.5	1989	9	27	12	71823
	3	-10.3	1989	9	30	12	71823
	4	-9.9	2000	9	28	12	71823
	5	-9.7	1992	9	29	12	71823
	6	-9.7	1995	9	28	12	71823
	7	-9.7	2000	9	27	0	71823
	8	-9.7	2000	9	29	0	71823
	9	-9.7	2018	9	23	12	71823
	10	-9.7	2018	9	24	12	71823
	11	-9.6	1986	9	19	12	71823
	12	-9.6	1989	9	24	12	71823
	13	-9.5	2014	9	23	12	71823
	14	-9.4	1989	9	27	0	71823
	15	-9.3	1991	9	29	12	71823
	16	-9.3	1992	9	30	0	71823
	17	-9.1	1993	9	30	12	71823
	18	-9.1	2018	9	22	12	71823
	19	-9.1	2018	9	30	12	71823
	20	-8.9	1993	9	26	12	71823
	21	-8.7	1989	9	26	12	71823
	22	-8.6	1986	9	10	12	71823
	23	-8.5	1993	9	30	0	71823
	24	-8.5	1996	9	30	12	71823
	25	-8.5	2014	9	18	12	71823
	26	-8.5	2014	9	29	0	71823
	27	-8.5	2018	9	23	0	71823
	28	-8.3	1993	9	29	12	71823
	29	-8.3	1997	9	23	12	71823
	30	-8.3	2000	9	23	12	71823
	31	-8.3	2002	9	29	12	71823
	32	-8.3	2007	9	29	12	71823
	33	-8.2	1989	9	28	0	71823
	34	-8.1	1990	9	30	12	71823
	35	-8.1	2008	9	18	12	71823
	36	-7.9	1986	9	22	12	71823
	37	-7.9	1992	9	29	0	71823
	38	-7.9	2000	9	25	12	71823
	39	-7.9	2013	9	16	12	71823
	40	-7.9	2014	9	17	12	71823
	41	-7.9	2018	9	29	12	71823
	42	-7.8	1990	9	13	0	71823
	43	-7.7	2014	9	19	12	71823
	44	-7.7	2018	9	24	0	71823
	45	-7.6	1986	9	20	0	71823
	46	-7.6	1986	9	26	12	71823

	47	-7.5	1991	9	30	12	71823
	48	-7.5	1997	9	24	0	71823
	49	-7.5	2000	9	29	12	71823
	50	-7.5	2015	9	24	12	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.7	1996	10	16	0	71823
	2	-16.8	1986	10	26	12	71823
	3	-16.7	1986	10	11	0	71823
	4	-16.6	1986	10	26	0	71823
	5	-16.1	1996	10	15	0	71823
	6	-16.1	2007	10	29	0	71823
	7	-15.5	1990	10	31	12	71823
	8	-15.3	1999	10	18	0	71823
	9	-15.3	1999	10	27	0	71823
	10	-15.3	2013	10	30	0	71823
	11	-15.1	1999	10	18	12	71823
	12	-15.1	1999	10	19	12	71823
	13	-15.1	2015	10	27	0	71823
	14	-14.9	1988	10	31	12	71823
	15	-14.9	2018	10	27	12	71823
	16	-14.7	1992	10	20	12	71823
	17	-14.7	2018	10	18	12	71823
	18	-14.7	2018	10	26	12	71823
	19	-14.6	1989	10	17	12	71823
	20	-14.5	1993	10	25	12	71823
	21	-14.5	1996	10	15	12	71823
	22	-14.5	1999	10	19	0	71823
	23	-14.5	2013	10	29	12	71823
	24	-14.5	2018	10	21	12	71823
	25	-14.3	1989	10	16	13	71823
	26	-14.3	1993	10	25	0	71823
	27	-14.3	2000	10	28	0	71823
	28	-14.2	1989	10	16	12	71823
	29	-14.1	2008	10	21	12	71823
	30	-14.1	2015	10	26	0	71823
	31	-14.1	2016	10	31	12	71823
	32	-14	1986	10	30	12	71823
	33	-13.9	1986	10	17	0	71823
	34	-13.9	1993	10	26	0	71823
	35	-13.9	2009	10	26	12	71823
	36	-13.7	1986	10	31	0	71823
	37	-13.7	1991	10	20	12	71823
	38	-13.7	1992	10	30	12	71823
	39	-13.7	1993	10	23	12	71823
	40	-13.7	2002	10	31	12	71823
	41	-13.7	2009	10	27	0	71823
	42	-13.7	2015	10	16	12	71823

	43	-13.7	2015	10	26	12	71823
	44	-13.7	2015	10	27	12	71823
	45	-13.5	1989	10	18	12	71823
	46	-13.5	1998	10	26	12	71823
	47	-13.5	2018	10	25	12	71823
	48	-13.4	1990	10	26	12	71823
	49	-13.3	1993	10	24	0	71823
	50	-13.3	1993	10	29	12	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.9	1986	11	20	0	71823
	2	-25.8	1986	11	19	0	71823
	3	-25.7	2014	11	29	12	71823
	4	-25.5	1986	11	19	12	71823
	5	-25.2	1989	11	30	0	71823
	6	-24.9	1986	11	14	0	71823
	7	-24.7	1986	11	13	12	71823
	8	-24.7	1989	11	25	12	71823
	9	-24.7	2014	11	29	0	71823
	10	-24.6	1986	11	14	12	71823
	11	-24.5	1986	11	16	12	71823
	12	-24.5	2018	11	18	12	71823
	13	-24.3	2018	11	21	0	71823
	14	-24.2	1989	11	30	12	71823
	15	-24.1	1995	11	27	0	71823
	16	-24.1	2018	11	22	0	71823
	17	-23.9	1993	11	24	0	71823
	18	-23.7	1995	11	28	0	71823
	19	-23.7	2015	11	29	12	71823
	20	-23.5	1993	11	24	12	71823
	21	-23.5	2018	11	21	12	71823
	22	-23.1	1986	11	15	0	71823
	23	-23.1	1986	11	18	12	71823
	24	-23.1	1989	11	29	12	71823
	25	-23.1	1995	11	29	12	71823
	26	-23	1989	11	25	0	71823
	27	-22.7	1995	11	25	0	71823
	28	-22.7	2012	11	29	12	71823
	29	-22.5	1995	11	28	12	71823
	30	-22.5	2014	11	28	12	71823
	31	-22.4	1986	11	12	12	71823
	32	-22.4	1986	11	13	0	71823
	33	-22.3	1993	11	23	12	71823
	34	-22.3	1995	11	30	12	71823
	35	-22.3	2007	11	29	0	71823
	36	-22.2	1986	11	16	0	71823
	37	-22.2	1989	11	23	12	71823
	38	-22.1	1995	11	30	0	71823

	39	-22.1	2013	11	30	12	71823
	40	-22.1	2014	11	22	0	71823
	41	-22	1986	11	12	0	71823
	42	-21.9	1989	11	28	12	71823
	43	-21.9	1997	11	22	0	71823
	44	-21.9	2013	11	25	12	71823
	45	-21.8	1989	11	19	12	71823
	46	-21.8	1989	11	26	0	71823
	47	-21.7	1993	11	25	0	71823
	48	-21.7	1993	11	9	12	71823
	49	-21.5	2007	11	27	12	71823
	50	-21.3	2018	11	19	0	71823
YAH	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-43	1990	12	27	0	71823
	2	-37.1	1986	12	8	0	71823
	3	-36.9	1996	12	26	12	71823
	4	-35.5	2002	12	9	0	71823
	5	-35.3	1996	12	30	12	71823
	6	-34.8	1985	12	16	12	71823
	7	-34.7	1996	12	31	0	71823
	8	-34.4	1990	12	26	12	71823
	9	-34.1	1990	12	27	12	71823
	10	-34.1	1996	12	26	0	71823
	11	-34	1986	12	8	12	71823
	12	-33.9	1993	12	28	0	71823
	13	-33.7	1999	12	31	0	71823
	14	-33.5	2013	12	31	12	71823
	15	-33.3	1985	12	17	0	71823
	16	-33.1	1998	12	25	12	71823
	17	-33.1	2013	12	13	0	71823
	18	-33	1990	12	25	12	71823
	19	-32.9	1992	12	21	12	71823
	20	-32.7	1988	12	29	12	71823
	21	-32.3	1998	12	31	12	71823
	22	-32.3	2011	12	23	12	71823
	23	-32.3	2013	12	13	12	71823
	24	-32.3	2014	12	31	0	71823
	25	-32.1	1993	12	29	12	71823
	26	-32	1989	12	26	0	71823
	27	-31.9	1992	12	25	0	71823
	28	-31.9	1993	12	28	12	71823
	29	-31.9	2013	12	29	0	71823
	30	-31.7	1993	12	29	0	71823
	31	-31.5	1998	12	31	0	71823
	32	-31.4	1989	12	27	0	71823
	33	-31.3	1997	12	31	12	71823
	34	-31.2	1988	12	30	0	71823

35	-31.2	1989	12	29	0	71823
36	-31.1	2014	12	5	0	71823
37	-31	1988	12	10	0	71823
38	-31	1988	12	10	12	71823
39	-30.9	2002	12	8	12	71823
40	-30.9	2014	12	7	12	71823
41	-30.7	2002	12	9	12	71823
42	-30.7	2013	12	12	12	71823
43	-30.6	1985	12	15	12	71823
44	-30.6	1985	12	18	0	71823
45	-30.5	1998	12	25	0	71823
46	-30.5	1999	12	29	12	71823
47	-30.3	2004	12	25	12	71823
48	-30.3	2008	12	23	0	71823
49	-30.1	1992	12	29	0	71823
50	-30.1	1998	12	26	0	71823

YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.6	1971	1	15	12	70361
	2	-25.2	1971	1	16	0	70361
	3	-24.7	1971	1	16	12	70361
	4	-23.2	1971	1	15	0	70361
	5	-23.2	1989	1	31	0	70361
	6	-22.5	1954	1	27	15	70361
	7	-22.4	1952	1	21	3	70361
	8	-22.3	1968	1	31	12	70361
	9	-22.2	1954	1	27	3	70361
	10	-21.8	1982	1	22	12	70361
	11	-21.7	1952	1	20	15	70361
	12	-21.7	1972	1	18	12	70361
	13	-21.6	1953	1	9	3	70361
	14	-21.2	1980	1	11	0	70361
	15	-20.9	1952	1	21	16	70361
	16	-20.9	1970	1	13	12	70361
	17	-20.8	1954	1	28	3	70361
	18	-20.8	1969	1	11	12	70361
	19	-20.8	1975	1	8	12	70361
	20	-20.7	1953	1	10	3	70361
	21	-20.7	1970	1	14	12	70361
	22	-20.6	1954	1	26	15	70361
	23	-20.6	1974	1	12	12	70361
	24	-20.5	2012	1	17	12	70361
	25	-20.4	1952	1	22	3	70361
	26	-20.4	1968	1	12	12	70361
	27	-20.3	1969	1	13	0	70361
	28	-20.3	1971	1	10	0	70361
	29	-20.3	1980	1	11	12	70361

	30	-20.2	1965	1	2	0	70361
	31	-20.2	1969	1	10	0	70361
	32	-20.2	1970	1	14	0	70361
	33	-20.1	1969	1	12	0	70361
	34	-20.1	1970	1	13	0	70361
	35	-20	1962	1	26	0	70361
	36	-19.9	1966	1	3	0	70361
	37	-19.9	1972	1	18	0	70361
	38	-19.9	1972	1	19	0	70361
	39	-19.9	1975	1	8	0	70361
	40	-19.8	1969	1	12	12	70361
	41	-19.8	1989	1	30	0	70361
	42	-19.7	1974	1	13	0	70361
	43	-19.5	1953	1	8	16	70361
	44	-19.5	1965	1	3	0	70361
	45	-19.4	1971	1	17	0	70361
	46	-19.4	1971	1	24	12	70361
	47	-19.3	1971	1	25	0	70361
	48	-19.3	1972	1	19	12	70361
	49	-19.2	1953	1	9	15	70361
	50	-19.2	1966	1	5	12	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.3	1994	2	20	12	70361
	2	-23.5	1968	2	1	0	70361
	3	-23.3	1994	2	20	0	70361
	4	-22.3	1994	2	21	0	70361
	5	-21.3	1954	2	13	16	70361
	6	-21.2	1968	2	1	12	70361
	7	-20.8	1968	2	2	0	70361
	8	-20.6	1968	2	2	12	70361
	9	-20.4	1989	2	1	0	70361
	10	-20.1	1954	2	14	3	70361
	11	-20	1975	2	12	0	70361
	12	-20	1979	2	15	0	70361
	13	-19.8	1979	2	10	12	70361
	14	-19.8	1979	2	14	12	70361
	15	-19.7	1954	2	14	15	70361
	16	-19.7	1986	2	19	0	70361
	17	-19.5	1994	2	21	12	70361
	18	-19.4	1979	2	10	0	70361
	19	-19.3	2011	2	27	12	70361
	20	-19.2	1994	2	22	0	70361
	21	-19.1	1989	2	1	12	70361
	22	-19	1995	2	16	0	70361
	23	-18.8	1979	2	9	12	70361
	24	-18.7	1968	2	3	0	70361
	25	-18.7	2007	2	28	0	70361

	26	-18.6	1982	2	24	12	70361
	27	-18.6	1986	2	19	12	70361
	28	-18.5	2008	2	9	0	70361
	29	-18.4	1975	2	12	12	70361
	30	-18.4	1979	2	11	0	70361
	31	-18.3	1956	2	20	3	70361
	32	-18.1	1975	2	11	12	70361
	33	-17.9	1956	2	14	3	70361
	34	-17.9	1982	2	24	0	70361
	35	-17.9	2008	2	8	12	70361
	36	-17.8	1968	2	3	12	70361
	37	-17.7	1949	2	17	15	70361
	38	-17.7	1956	2	13	15	70361
	39	-17.6	1994	2	19	12	70361
	40	-17.5	2007	2	27	12	70361
	41	-17.4	1985	2	11	0	70361
	42	-17.3	1950	2	5	15	70361
	43	-17.3	1975	2	13	0	70361
	44	-17.2	1971	2	27	12	70361
	45	-17.2	1975	2	11	0	70361
	46	-17.2	1989	2	2	0	70361
	47	-17.1	1949	2	3	16	70361
	48	-17.1	1956	2	13	3	70361
	49	-17.1	2007	2	28	12	70361
	50	-17.1	2015	2	7	12	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.5	2006	3	16	0	70361
	2	-21.1	2017	3	6	12	70361
	3	-21	1955	3	2	3	70361
	4	-20.9	1972	3	7	12	70361
	5	-20.8	1951	3	4	15	70361
	6	-20.8	1951	3	5	15	70361
	7	-20.7	1951	3	5	4	70361
	8	-20.6	1972	3	8	0	70361
	9	-20.3	2006	3	15	12	70361
	10	-19.9	2017	3	7	0	70361
	11	-19.6	1955	3	2	15	70361
	12	-19.5	2006	3	16	12	70361
	13	-19.3	1972	3	8	12	70361
	14	-19	1951	3	4	3	70361
	15	-18.9	2002	3	10	0	70361
	16	-18.5	1955	3	1	15	70361
	17	-18.5	1964	3	15	12	70361
	18	-18.5	1967	3	25	0	70361
	19	-18.4	1989	3	10	0	70361
	20	-18.3	1972	3	1	12	70361
	21	-17.9	2003	3	13	0	70361

	22	-17.9	2003	3	8	12	70361
	23	-17.9	2006	3	15	0	70361
	24	-17.8	1951	3	6	3	70361
	25	-17.8	1967	3	25	12	70361
	26	-17.7	1989	3	9	12	70361
	27	-17.5	2017	3	6	0	70361
	28	-17.5	2017	3	9	12	70361
	29	-17.4	1972	3	7	0	70361
	30	-17	1972	3	9	0	70361
	31	-16.9	2001	3	21	12	70361
	32	-16.9	2006	3	14	12	70361
	33	-16.9	2017	3	7	12	70361
	34	-16.9	2017	3	8	0	70361
	35	-16.8	1971	3	5	12	70361
	36	-16.7	1955	3	3	3	70361
	37	-16.7	2007	3	1	0	70361
	38	-16.7	2017	3	8	12	70361
	39	-16.5	1967	3	24	12	70361
	40	-16.5	1971	3	5	0	70361
	41	-16.5	2007	3	3	12	70361
	42	-16.5	2011	3	2	0	70361
	43	-16.4	1972	3	1	0	70361
	44	-16.4	1987	3	2	12	70361
	45	-16.3	1951	3	10	15	70361
	46	-16.3	1951	3	11	3	70361
	47	-16.3	1987	3	5	12	70361
	48	-16.3	2001	3	20	12	70361
	49	-16.3	2011	3	1	0	70361
	50	-16.1	1967	3	26	0	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.8	1954	4	6	15	70361
	2	-14.8	1996	4	2	12	70361
	3	-14.1	1985	4	14	12	70361
	4	-13.9	1996	4	2	0	70361
	5	-13.9	2004	4	1	12	70361
	6	-13.8	1968	4	10	12	70361
	7	-13.7	1986	4	9	12	70361
	8	-13.6	1996	4	3	0	70361
	9	-13.5	1986	4	8	12	70361
	10	-13.5	2002	4	5	0	70361
	11	-13.3	1996	4	1	12	70361
	12	-13.2	1963	4	17	12	70361
	13	-13.1	1985	4	2	12	70361
	14	-13.1	2002	4	4	12	70361
	15	-13	1985	4	14	0	70361
	16	-12.9	1954	4	7	15	70361
	17	-12.9	1968	4	10	0	70361

	18	-12.8	1986	4	2	0	70361
	19	-12.7	1986	4	10	12	70361
	20	-12.7	1986	4	1	0	70361
	21	-12.7	2002	4	1	0	70361
	22	-12.6	1986	4	1	12	70361
	23	-12.5	2002	4	5	12	70361
	24	-12.5	2008	4	18	0	70361
	25	-12.4	1954	4	7	3	70361
	26	-12.4	1963	4	18	0	70361
	27	-12.3	1954	4	6	3	70361
	28	-12.3	1986	4	7	0	70361
	29	-12.3	2002	4	1	12	70361
	30	-12.3	2004	4	1	0	70361
	31	-12.2	1948	4	17	3	70361
	32	-12.2	1985	4	10	12	70361
	33	-12.1	1972	4	15	12	70361
	34	-12.1	2013	4	10	12	70361
	35	-12.1	2013	4	11	12	70361
	36	-12	1949	4	5	15	70361
	37	-12	1994	4	17	0	70361
	38	-11.9	1963	4	3	12	70361
	39	-11.9	1972	4	17	0	70361
	40	-11.9	1986	4	9	0	70361
	41	-11.9	1994	4	17	5	70361
	42	-11.9	2013	4	11	0	70361
	43	-11.8	1948	4	18	3	70361
	44	-11.8	1952	4	6	15	70361
	45	-11.8	1996	4	1	0	70361
	46	-11.7	1968	4	11	12	70361
	47	-11.7	1968	4	9	12	70361
	48	-11.7	1972	4	14	12	70361
	49	-11.7	1977	4	14	0	70361
	50	-11.7	1981	4	10	12	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.3	1949	5	4	15	70361
	2	-11.3	1964	5	10	12	70361
	3	-10.4	1949	5	5	3	70361
	4	-10.1	1949	5	4	3	70361
	5	-9.7	1964	5	10	0	70361
	6	-9.7	1965	5	9	12	70361
	7	-9.5	1971	5	8	12	70361
	8	-9.4	2001	5	5	12	70361
	9	-9.3	1949	5	1	3	70361
	10	-9.3	1968	5	3	0	70361
	11	-9.2	1968	5	3	12	70361
	12	-9.1	1949	5	2	15	70361
	13	-9.1	1949	5	3	15	70361

	14	-9.1	2002	5	4	0	70361
	15	-9	1965	5	11	12	70361
	16	-9	1971	5	4	0	70361
	17	-8.9	1965	5	9	0	70361
	18	-8.9	1982	5	4	12	70361
	19	-8.8	1964	5	11	0	70361
	20	-8.8	1965	5	5	12	70361
	21	-8.8	1971	5	8	0	70361
	22	-8.7	1949	5	7	3	70361
	23	-8.6	1949	5	3	3	70361
	24	-8.6	1965	5	13	12	70361
	25	-8.6	1965	5	6	0	70361
	26	-8.5	2013	5	20	0	70361
	27	-8.3	2002	5	5	12	70361
	28	-8.2	1965	5	8	12	70361
	29	-8.2	1971	5	9	12	70361
	30	-8.2	1985	5	10	12	70361
	31	-8.1	2002	5	5	0	70361
	32	-8.1	2002	5	7	12	70361
	33	-8	1948	5	1	3	70361
	34	-8	1982	5	14	12	70361
	35	-8	1985	5	14	12	70361
	36	-7.9	1964	5	5	0	70361
	37	-7.9	2002	5	4	12	70361
	38	-7.9	2006	5	1	12	70361
	39	-7.8	1953	5	10	15	70361
	40	-7.8	1965	5	14	12	70361
	41	-7.8	1971	5	10	0	70361
	42	-7.8	1971	5	4	12	70361
	43	-7.8	1971	5	5	12	70361
	44	-7.7	1949	5	6	15	70361
	45	-7.7	1985	5	11	12	70361
	46	-7.7	2006	5	1	0	70361
	47	-7.7	2008	5	7	0	70361
	48	-7.7	2012	5	15	0	70361
	49	-7.6	1964	5	4	12	70361
	50	-7.5	1948	5	2	3	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.5	1955	6	5	15	70361
	2	-5.9	1963	6	6	12	70361
	3	-5.7	1971	6	2	0	70361
	4	-5.1	1955	6	5	3	70361
	5	-5.1	1955	6	6	3	70361
	6	-5	1971	6	2	12	70361
	7	-5	1971	6	3	0	70361
	8	-4.8	1949	6	4	15	70361
	9	-4.8	1952	6	6	3	70361

	10	-4.7	1955	6	12	3	70361
	11	-4.7	1985	6	20	12	70361
	12	-4.6	1949	6	4	3	70361
	13	-4.6	1955	6	2	15	70361
	14	-4.5	1972	6	6	0	70361
	15	-4.5	1985	6	20	0	70361
	16	-4.5	2008	6	7	12	70361
	17	-4.4	1972	6	1	12	70361
	18	-4.3	1955	6	2	3	70361
	19	-4.3	1986	6	11	12	70361
	20	-4.3	1996	6	14	0	70361
	21	-4.2	1965	6	5	12	70361
	22	-4.2	1973	6	10	12	70361
	23	-4.2	1980	6	1	12	70361
	24	-4.2	1985	6	9	12	70361
	25	-4.1	1963	6	6	0	70361
	26	-4.1	1986	6	1	12	70361
	27	-4.1	1991	6	2	12	70361
	28	-4.1	2008	6	9	0	70361
	29	-4	1952	6	6	15	70361
	30	-4	1952	6	9	15	70361
	31	-4	1955	6	3	15	70361
	32	-4	1975	6	11	0	70361
	33	-3.9	1962	6	8	12	70361
	34	-3.9	1976	6	4	12	70361
	35	-3.9	2008	6	8	0	70361
	36	-3.8	1950	6	3	15	70361
	37	-3.8	1952	6	7	18	70361
	38	-3.8	1952	6	7	3	70361
	39	-3.8	1963	6	7	0	70361
	40	-3.8	1973	6	3	12	70361
	41	-3.8	1973	6	4	0	70361
	42	-3.8	1985	6	16	12	70361
	43	-3.8	1985	6	6	12	70361
	44	-3.8	1985	6	8	12	70361
	45	-3.8	1985	6	9	0	70361
	46	-3.8	1986	6	2	12	70361
	47	-3.7	1952	6	5	15	70361
	48	-3.7	1965	6	13	12	70361
	49	-3.7	1965	6	4	12	70361
	50	-3.7	1971	6	3	12	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.2	1949	7	3	3	70361
	2	-2.1	2012	7	11	12	70361
	3	-2	1949	7	2	15	70361
	4	-1.8	1987	7	2	12	70361
	5	-1.7	1960	7	7	0	70361

	6	-1.7	1973	7	1	12	70361
	7	-1.4	1971	7	1	12	70361
	8	-1.3	1950	7	7	15	70361
	9	-1.3	1971	7	2	0	70361
	10	-1.3	2012	7	11	0	70361
	11	-1.2	1965	7	5	0	70361
	12	-1.1	1960	7	7	12	70361
	13	-1.1	2008	7	7	12	70361
	14	-1.1	2012	7	8	12	70361
	15	-1	1952	7	5	15	70361
	16	-1	1965	7	24	12	70361
	17	-1	1970	7	20	12	70361
	18	-0.9	1966	7	3	0	70361
	19	-0.9	2012	7	12	0	70361
	20	-0.8	1952	7	3	3	70361
	21	-0.8	1970	7	20	0	70361
	22	-0.8	1973	7	14	0	70361
	23	-0.7	1954	7	2	15	70361
	24	-0.7	1956	7	8	15	70361
	25	-0.7	1962	7	3	12	70361
	26	-0.7	1973	7	15	12	70361
	27	-0.7	2012	7	2	12	70361
	28	-0.6	1970	7	11	12	70361
	29	-0.6	1970	7	12	12	70361
	30	-0.6	1977	7	4	12	70361
	31	-0.5	1952	7	6	16	70361
	32	-0.5	1970	7	10	12	70361
	33	-0.5	1970	7	15	12	70361
	34	-0.5	1970	7	16	12	70361
	35	-0.5	1970	7	5	12	70361
	36	-0.5	1971	7	1	0	70361
	37	-0.4	1952	7	3	15	70361
	38	-0.4	1958	7	12	12	70361
	39	-0.4	1960	7	6	0	70361
	40	-0.4	1960	7	6	12	70361
	41	-0.4	1964	7	2	0	70361
	42	-0.4	1965	7	4	12	70361
	43	-0.4	1966	7	3	12	70361
	44	-0.4	1966	7	4	12	70361
	45	-0.4	1970	7	13	12	70361
	46	-0.4	1973	7	14	12	70361
	47	-0.4	1975	7	5	12	70361
	48	-0.4	1978	7	2	0	70361
	49	-0.4	1980	7	1	0	70361
	50	-0.4	1987	7	3	0	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.1	1984	8	28	12	70361

2	-1.8	1984	8	29	0	70361
3	-1.7	1948	8	25	15	70361
4	-1.6	1973	8	31	0	70361
5	-1.4	1974	8	24	0	70361
6	-1.1	1973	8	31	12	70361
7	-0.9	1998	8	30	0	70361
8	-0.8	1948	8	26	15	70361
9	-0.8	1955	8	26	15	70361
10	-0.8	1970	8	15	12	70361
11	-0.8	1984	8	29	12	70361
12	-0.8	1998	8	30	12	70361
13	-0.7	1948	8	24	15	70361
14	-0.7	1973	8	30	12	70361
15	-0.7	1986	8	14	12	70361
16	-0.6	1969	8	12	12	70361
17	-0.5	1948	8	28	15	70361
18	-0.4	1965	8	29	12	70361
19	-0.3	1973	8	14	12	70361
20	-0.2	1965	8	12	12	70361
21	-0.2	1970	8	16	12	70361
22	-0.2	1975	8	1	12	70361
23	-0.2	1985	8	24	0	70361
24	-0.2	1985	8	9	12	70361
25	-0.2	1986	8	23	0	70361
26	-0.1	1964	8	22	12	70361
27	-0.1	1969	8	14	0	70361
28	-0.1	1973	8	30	0	70361
29	-0.1	1975	8	21	0	70361
30	-0.1	1986	8	15	12	70361
31	-0.1	2011	8	28	0	70361
32	0	1958	8	25	12	70361
33	0	1966	8	21	12	70361
34	0	1970	8	16	0	70361
35	0	1973	8	14	0	70361
36	0	1973	8	2	12	70361
37	0	1973	8	29	12	70361
38	0	1975	8	25	12	70361
39	0	1986	8	14	0	70361
40	0	1998	8	28	0	70361
41	0.1	1948	8	30	15	70361
42	0.1	1960	8	1	12	70361
43	0.1	1963	8	9	0	70361
44	0.1	1966	8	21	0	70361
45	0.1	1966	8	22	0	70361
46	0.1	1970	8	17	0	70361
47	0.1	1970	8	24	12	70361
48	0.1	1980	8	21	12	70361

	49	0.1	1984	8	28	0	70361
	50	0.1	1984	8	31	0	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.4	1983	9	27	12	70361
	2	-7.1	1983	9	26	12	70361
	3	-6.3	1992	9	13	0	70361
	4	-6.2	1983	9	25	12	70361
	5	-6	1983	9	26	0	70361
	6	-5.9	1983	9	27	0	70361
	7	-5.6	1992	9	12	12	70361
	8	-5.4	1996	9	30	12	70361
	9	-5.3	1970	9	24	12	70361
	10	-5.2	1970	9	24	0	70361
	11	-5.1	1970	9	23	12	70361
	12	-5.1	1983	9	28	0	70361
	13	-5	1956	9	22	15	70361
	14	-5	1996	9	29	0	70361
	15	-5	1996	9	30	0	70361
	16	-4.8	1972	9	23	12	70361
	17	-4.8	1983	9	25	0	70361
	18	-4.8	1992	9	13	12	70361
	19	-4.8	1996	9	28	0	70361
	20	-4.6	1956	9	22	3	70361
	21	-4.5	1972	9	24	0	70361
	22	-4.5	1996	9	23	0	70361
	23	-4.4	1996	9	25	0	70361
	24	-4.4	1996	9	29	12	70361
	25	-4.3	1972	9	24	12	70361
	26	-4.3	1992	9	27	0	70361
	27	-4.2	1956	9	23	3	70361
	28	-4.2	1956	9	24	3	70361
	29	-4.2	1990	9	26	12	70361
	30	-4.2	1992	9	12	0	70361
	31	-4.2	1992	9	14	0	70361
	32	-4.1	1970	9	23	0	70361
	33	-4.1	2012	9	30	12	70361
	34	-4	1972	9	22	12	70361
	35	-4	1972	9	25	0	70361
	36	-4	1992	9	24	12	70361
	37	-4	1992	9	25	0	70361
	38	-4	1992	9	25	12	70361
	39	-4	1996	9	27	12	70361
	40	-4	1996	9	28	12	70361
	41	-4	1999	9	27	12	70361
	42	-3.9	1972	9	23	0	70361
	43	-3.9	1992	9	26	12	70361
	44	-3.9	1996	9	26	12	70361

	45	-3.9	1998	9	28	11	70361
	46	-3.9	1999	9	28	12	70361
	47	-3.9	2000	9	30	12	70361
	48	-3.7	1972	9	26	0	70361
	49	-3.7	1996	9	27	0	70361
	50	-3.7	1998	9	28	17	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.8	1984	10	30	0	70361
	2	-12.7	2008	10	25	12	70361
	3	-11.7	1971	10	26	0	70361
	4	-11.7	2008	10	26	0	70361
	5	-11.6	1975	10	31	12	70361
	6	-11.6	1984	10	29	0	70361
	7	-11.1	1984	10	30	12	70361
	8	-11	1971	10	26	12	70361
	9	-11	1982	10	28	0	70361
	10	-10.9	1984	10	29	12	70361
	11	-10.8	1982	10	28	12	70361
	12	-10.6	1975	10	31	0	70361
	13	-10.5	2008	10	25	0	70361
	14	-9.8	1955	10	31	15	70361
	15	-9.8	1971	10	25	12	70361
	16	-9.8	1985	10	26	0	70361
	17	-9.7	1982	10	27	12	70361
	18	-9.6	1966	10	25	12	70361
	19	-9.6	1966	10	27	12	70361
	20	-9.6	1984	10	27	12	70361
	21	-9.4	1966	10	23	12	70361
	22	-9.4	1976	10	28	12	70361
	23	-9.4	1982	10	27	0	70361
	24	-9.3	1959	10	7	12	70361
	25	-9.2	1966	10	23	0	70361
	26	-9.2	1970	10	25	12	70361
	27	-9.2	1985	10	25	12	70361
	28	-9.2	1992	10	14	0	70361
	29	-9.1	1992	10	14	12	70361
	30	-9.1	1996	10	15	12	70361
	31	-9.1	2012	10	25	12	70361
	32	-9	1958	10	7	0	70361
	33	-9	1966	10	27	0	70361
	34	-9	1976	10	30	0	70361
	35	-9	1997	10	27	12	70361
	36	-8.9	1951	10	17	16	70361
	37	-8.9	1991	10	28	0	70361
	38	-8.9	1992	10	12	0	70361
	39	-8.9	2012	10	21	12	70361
	40	-8.7	1966	10	26	12	70361

	41	-8.7	1975	10	30	0	70361
	42	-8.7	1984	10	28	0	70361
	43	-8.6	1961	10	30	12	70361
	44	-8.6	1984	10	31	0	70361
	45	-8.5	1966	10	26	0	70361
	46	-8.5	1977	10	19	12	70361
	47	-8.5	1992	10	13	12	70361
	48	-8.4	1964	10	30	12	70361
	49	-8.4	1966	10	24	12	70361
	50	-8.4	1999	10	29	12	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.9	1985	11	27	0	70361
	2	-18	1963	11	17	12	70361
	3	-18	1964	11	28	12	70361
	4	-17.8	1963	11	20	0	70361
	5	-17.1	1985	11	26	12	70361
	6	-16.9	1970	11	30	12	70361
	7	-16.7	1955	11	10	15	70361
	8	-16.7	1955	11	11	3	70361
	9	-16.6	1963	11	19	12	70361
	10	-16.5	1985	11	27	12	70361
	11	-16.4	1964	11	26	12	70361
	12	-16.3	1963	11	18	0	70361
	13	-16.2	1950	11	15	15	70361
	14	-16.2	1963	11	16	12	70361
	15	-16.2	1964	11	28	0	70361
	16	-16.2	1964	11	29	0	70361
	17	-16.2	1990	11	30	23	70361
	18	-16.1	1970	11	30	0	70361
	19	-16	1990	11	30	12	70361
	20	-15.9	2013	11	18	12	70361
	21	-15.9	2013	11	19	0	70361
	22	-15.8	1964	11	27	0	70361
	23	-15.7	1964	11	27	12	70361
	24	-15.7	1989	11	10	12	70361
	25	-15.7	2013	11	18	0	70361
	26	-15.6	1948	11	26	15	70361
	27	-15.5	2001	11	30	12	70361
	28	-15.3	1989	11	11	0	70361
	29	-15.2	1950	11	16	3	70361
	30	-15.2	1963	11	17	0	70361
	31	-15.1	1993	11	21	0	70361
	32	-14.9	1950	11	16	15	70361
	33	-14.9	2013	11	20	12	70361
	34	-14.8	1955	11	10	3	70361
	35	-14.8	1963	11	16	0	70361
	36	-14.7	1985	11	28	0	70361

	37	-14.7	1989	11	10	0	70361
	38	-14.5	1955	11	11	15	70361
	39	-14.3	1963	11	20	12	70361
	40	-14.2	1963	11	18	12	70361
	41	-14.2	1963	11	19	0	70361
	42	-14.2	1963	11	23	12	70361
	43	-14.1	1948	11	27	15	70361
	44	-14.1	1948	11	28	15	70361
	45	-14.1	1963	11	21	12	70361
	46	-14.1	1990	11	9	12	70361
	47	-14.1	1996	11	21	12	70361
	48	-14.1	2006	11	24	12	70361
	49	-14.1	2006	11	25	0	70361
	50	-14	1978	11	16	12	70361
YAK	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.7	1955	12	19	15	70361
	2	-21.9	1964	12	13	0	70361
	3	-21.7	1979	12	13	12	70361
	4	-21.6	1970	12	3	0	70361
	5	-21	1970	12	2	12	70361
	6	-21	1979	12	14	0	70361
	7	-20.8	1949	12	30	3	70361
	8	-20.8	1964	12	14	0	70361
	9	-20.5	1971	12	22	0	70361
	10	-20.5	1971	12	22	12	70361
	11	-20.2	1995	12	6	0	70361
	12	-20	1964	12	29	12	70361
	13	-20	1964	12	30	0	70361
	14	-19.9	1949	12	30	16	70361
	15	-19.9	1949	12	31	3	70361
	16	-19.7	1955	12	25	3	70361
	17	-19.6	1977	12	9	0	70361
	18	-19.5	1970	12	4	12	70361
	19	-19.5	1971	12	21	12	70361
	20	-19.5	2007	12	4	0	70361
	21	-19.3	1964	12	30	12	70361
	22	-19.3	1995	12	6	12	70361
	23	-19.2	1964	12	12	12	70361
	24	-19.1	1955	12	24	15	70361
	25	-19.1	1970	12	3	12	70361
	26	-19.1	2007	12	3	12	70361
	27	-19	1964	12	13	12	70361
	28	-18.7	1970	12	2	0	70361
	29	-18.5	1964	12	14	12	70361
	30	-18.5	1964	12	15	0	70361
	31	-18.3	1970	12	4	0	70361
	32	-18.3	1977	12	4	12	70361

33	-18.3	1990	12	1	11	70361
34	-18.3	1990	12	1	12	70361
35	-18.2	1970	12	5	0	70361
36	-18.2	1977	12	8	0	70361
37	-17.9	1977	12	8	12	70361
38	-17.8	1948	12	7	15	70361
39	-17.8	1949	12	26	3	70361
40	-17.8	1979	12	13	0	70361
41	-17.6	1949	12	29	16	70361
42	-17.6	1964	12	15	12	70361
43	-17.6	1980	12	17	0	70361
44	-17.6	1995	12	7	0	70361
45	-17.5	1996	12	22	12	70361
46	-17.4	1955	12	20	3	70361
47	-17.2	1955	12	19	3	70361
48	-17.2	1980	12	17	12	70361
49	-17.1	1971	12	12	12	70361
50	-17.1	1977	12	5	12	70361

YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.5	1971	1	25	0	72957
	2	-38.6	1971	1	26	0	72957
	3	-37.7	1971	1	25	12	72957
	4	-37.5	1982	1	14	12	71957
	5	-37.4	1962	1	25	12	72957
	6	-36.8	1987	1	29	0	71957
	7	-36.5	1972	1	12	0	72957
	8	-36.2	1968	1	30	0	72957
	9	-36.2	1971	1	19	12	72957
	10	-36.2	1972	1	12	12	72957
	11	-36	1983	1	5	12	71957
	12	-35.9	1987	1	28	12	71957
	13	-35.9	2008	1	26	0	71957
	14	-35.7	1972	1	11	12	72957
	15	-35.4	1971	1	24	12	72957
	16	-35.4	1975	1	3	0	72957
	17	-35.3	2008	1	26	12	71957
	18	-35.3	2013	1	27	0	71957
	19	-34.9	1962	1	25	0	72957
	20	-34.7	1973	1	26	0	72957
	21	-34.7	1989	1	30	12	71957
	22	-34.5	2012	1	27	0	71957
	23	-34.2	1968	1	30	12	72957
	24	-34.2	1971	1	24	0	72957
	25	-34.1	1971	1	26	12	72957
	26	-34.1	1980	1	13	0	71957
	27	-34.1	1997	1	7	12	71957

	28	-34.1	2012	1	24	0	71957
	29	-33.9	1983	1	5	0	71957
	30	-33.9	1989	1	27	0	71957
	31	-33.9	1993	1	19	12	71957
	32	-33.7	1963	1	31	12	72957
	33	-33.7	1975	1	15	0	72957
	34	-33.7	1999	1	21	0	71957
	35	-33.6	1982	1	14	0	71957
	36	-33.5	1982	1	6	12	71957
	37	-33.5	2012	1	24	12	71957
	38	-33.5	2012	1	25	0	71957
	39	-33.5	2012	1	27	12	71957
	40	-33.4	1983	1	8	12	71957
	41	-33.3	1984	1	1	0	71957
	42	-33.3	2004	1	18	12	71957
	43	-33.3	2013	1	26	12	71957
	44	-33.3	2013	1	27	12	71957
	45	-33.1	1974	1	9	0	72957
	46	-33.1	1996	1	9	0	71957
	47	-33.1	1997	1	3	12	71957
	48	-33.1	1997	1	8	0	71957
	49	-33.1	2008	1	27	0	71957
	50	-33.1	2012	1	25	12	71957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.4	1985	2	21	0	71957
	2	-38.9	1993	2	3	0	71957
	3	-38.7	1968	2	1	0	72957
	4	-38.5	1993	2	2	12	71957
	5	-37.6	1968	2	1	12	72957
	6	-37.6	1991	2	21	0	71957
	7	-37.3	2008	2	29	12	71957
	8	-36.5	1972	2	16	0	72957
	9	-36.2	1974	2	20	12	72957
	10	-35.9	1991	2	21	12	71957
	11	-35.1	1981	2	17	0	71957
	12	-34.6	1986	2	25	0	71957
	13	-34.5	1981	2	17	12	71957
	14	-34.2	1991	2	18	12	71957
	15	-34.1	1972	2	18	12	72957
	16	-34.1	1979	2	7	0	71957
	17	-34.1	1991	2	22	0	71957
	18	-34.1	1993	2	2	0	71957
	19	-34.1	2010	2	5	0	71957
	20	-33.9	1979	2	6	12	71957
	21	-33.9	1981	2	18	0	71957
	22	-33.7	1972	2	18	0	72957
	23	-33.7	1986	2	25	12	71957

24	-33.7	1999	2	5	0	71957
25	-33.6	1990	2	8	12	71957
26	-33.5	1991	2	8	12	71957
27	-33.5	2007	2	24	0	71957
28	-33.3	2007	2	22	0	71957
29	-33.2	1974	2	20	0	72957
30	-33	1984	2	26	12	71957
31	-32.9	2007	2	23	0	71957
32	-32.8	1973	2	11	12	72957
33	-32.8	1991	2	19	0	71957
34	-32.7	1974	2	21	0	72957
35	-32.7	1979	2	6	0	71957
36	-32.7	2007	2	22	12	71957
37	-32.7	2007	2	23	12	71957
38	-32.7	2007	2	24	12	71957
39	-32.7	2008	2	7	12	71957
40	-32.7	2010	2	4	12	71957
41	-32.6	1972	2	17	0	72957
42	-32.6	1975	2	11	0	72957
43	-32.5	1985	2	20	0	71957
44	-32.5	1986	2	24	0	71957
45	-32.5	1996	2	20	12	71957
46	-32.3	1974	2	12	0	72957
47	-32.3	1974	2	14	0	72957
48	-32.3	1976	2	8	0	72957
49	-32.2	1974	2	11	12	72957
50	-32.1	1964	2	29	12	72957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-37.9	2017	3	5	12	71957
2	-37.1	1995	3	13	12	71957
3	-37.1	1996	3	17	12	71957
4	-36.8	1964	3	14	0	72957
5	-36.5	2008	3	1	0	71957
6	-36.2	1987	3	3	0	71957
7	-35.7	1987	3	3	12	71957
8	-35.7	1995	3	12	12	71957
9	-35.4	1964	3	15	0	72957
10	-35.3	2017	3	6	0	71957
11	-35.1	1995	3	13	0	71957
12	-35	1966	3	10	12	72957
13	-35	1966	3	9	0	72957
14	-34.9	1964	3	15	12	72957
15	-34.9	1995	3	14	0	71957
16	-34.9	2003	3	12	12	71957
17	-34.8	1987	3	2	12	71957
18	-34.3	1964	3	13	12	72957
19	-34.3	1995	3	12	0	71957

	20	-34.1	1966	3	11	0	72957
	21	-34.1	1995	3	14	12	71957
	22	-34.1	2004	3	6	12	71957
	23	-34.1	2007	3	1	12	71957
	24	-34	1971	3	3	0	72957
	25	-33.9	2003	3	13	0	71957
	26	-33.5	1996	3	17	0	71957
	27	-33.5	2007	3	1	0	71957
	28	-33.4	1979	3	5	0	71957
	29	-33.3	2004	3	7	0	71957
	30	-33.1	1963	3	12	12	72957
	31	-33.1	1979	3	3	0	71957
	32	-33.1	1987	3	4	0	71957
	33	-33.1	2004	3	24	12	71957
	34	-33	1963	3	12	0	72957
	35	-33	1972	3	6	12	72957
	36	-32.9	1966	3	10	0	72957
	37	-32.9	1995	3	15	0	71957
	38	-32.9	2004	3	27	0	71957
	39	-32.7	1995	3	11	12	71957
	40	-32.7	1995	3	15	12	71957
	41	-32.6	1983	3	11	0	71957
	42	-32.5	1982	3	15	0	71957
	43	-32.5	2007	3	2	0	71957
	44	-32.4	1962	3	24	0	72957
	45	-32.4	1967	3	29	0	72957
	46	-32.2	1991	3	12	12	71957
	47	-32.1	1970	3	4	12	72957
	48	-32.1	2004	3	7	12	71957
	49	-32.1	2009	3	15	12	71957
	50	-32	1991	3	12	0	71957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-30.6	1971	4	1	0	72957
	2	-29.3	1986	4	8	0	71957
	3	-29.2	1964	4	13	12	72957
	4	-29.1	1986	4	8	12	71957
	5	-29	1971	4	2	0	72957
	6	-28.6	1986	4	1	12	71957
	7	-28.5	1961	4	13	0	72957
	8	-28.5	1986	4	7	0	71957
	9	-28.5	1986	4	7	12	71957
	10	-27.9	1961	4	14	0	72957
	11	-27.1	1992	4	13	0	71957
	12	-26.9	1979	4	1	12	71957
	13	-26.9	1996	4	3	12	71957
	14	-26.8	1986	4	1	0	71957
	15	-26.7	1961	4	15	0	72957

	16	-26.5	1961	4	9	0	72957
	17	-26.4	1961	4	14	12	72957
	18	-26.3	1992	4	13	12	71957
	19	-26.3	2013	4	5	12	71957
	20	-26.2	1966	4	25	12	72957
	21	-25.9	1997	4	15	0	71957
	22	-25.8	1964	4	13	0	72957
	23	-25.7	1966	4	26	0	72957
	24	-25.7	1987	4	4	0	71957
	25	-25.5	1978	4	1	0	71957
	26	-25.5	1986	4	6	12	71957
	27	-25.5	1986	4	9	12	71957
	28	-25.4	1961	4	12	12	72957
	29	-25.4	1964	4	14	0	72957
	30	-25.3	1966	4	22	12	72957
	31	-25.3	1996	4	2	12	71957
	32	-25.2	1964	4	4	12	72957
	33	-25.2	1972	4	2	0	72957
	34	-25.2	1987	4	4	12	71957
	35	-25.1	1983	4	11	12	71957
	36	-25.1	1987	4	5	0	71957
	37	-25.1	1996	4	3	0	71957
	38	-25.1	2004	4	1	12	71957
	39	-25	1966	4	9	0	72957
	40	-25	1982	4	3	12	71957
	41	-25	1986	4	9	0	71957
	42	-24.9	1979	4	13	0	71957
	43	-24.9	2001	4	2	0	71957
	44	-24.8	1961	4	15	12	72957
	45	-24.7	1961	4	8	0	72957
	46	-24.7	1979	4	12	12	71957
	47	-24.7	1979	4	3	12	71957
	48	-24.7	2013	4	6	0	71957
	49	-24.7	2013	4	6	12	71957
	50	-24.6	1966	4	22	0	72957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.5	2009	5	14	0	71957
	2	-21.3	2002	5	2	12	71957
	3	-20.7	1992	5	5	12	71957
	4	-20.7	2013	5	1	12	71957
	5	-20.1	1983	5	17	0	71957
	6	-20	1964	5	8	12	72957
	7	-19.9	2013	5	1	0	71957
	8	-19.9	2013	5	2	0	71957
	9	-19.7	1992	5	5	0	71957
	10	-19.5	2002	5	4	0	71957
	11	-19.3	1967	5	15	12	72957

	12	-19.3	2002	5	2	0	71957
	13	-19.3	2002	5	3	12	71957
	14	-19.1	1964	5	9	0	72957
	15	-19.1	1967	5	17	0	72957
	16	-19.1	1992	5	4	12	71957
	17	-18.9	1983	5	21	12	71957
	18	-18.9	2002	5	3	0	71957
	19	-18.8	1962	5	9	0	72957
	20	-18.7	2009	5	16	0	71957
	21	-18.4	1983	5	21	0	71957
	22	-18.3	1983	5	22	0	71957
	23	-18.1	1967	5	16	12	72957
	24	-18.1	2004	5	8	0	71957
	25	-18.1	2013	5	2	12	71957
	26	-17.9	2009	5	16	12	71957
	27	-17.8	1983	5	17	12	71957
	28	-17.7	1974	5	2	12	72957
	29	-17.7	1996	5	4	12	71957
	30	-17.5	2004	5	6	0	71957
	31	-17.5	2009	5	15	12	71957
	32	-17.4	1964	5	8	0	72957
	33	-17.4	1972	5	16	0	72957
	34	-17.3	1964	5	9	12	72957
	35	-17.3	1996	5	4	0	71957
	36	-17.2	1974	5	2	0	72957
	37	-17	1982	5	8	12	71957
	38	-16.9	1967	5	6	12	72957
	39	-16.9	1974	5	1	12	72957
	40	-16.9	1992	5	1	0	71957
	41	-16.9	1995	5	22	0	71957
	42	-16.9	2010	5	10	0	71957
	43	-16.8	1983	5	22	12	71957
	44	-16.7	1974	5	3	0	72957
	45	-16.7	1989	5	13	0	71957
	46	-16.6	1962	5	10	12	72957
	47	-16.5	1974	5	3	12	72957
	48	-16.5	1974	5	4	0	72957
	49	-16.5	1992	5	6	0	71957
	50	-16.4	1967	5	16	0	72957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.9	1996	6	5	0	71957
	2	-14.9	1996	6	5	12	71957
	3	-14.1	2015	6	2	12	71957
	4	-13.6	1965	6	1	12	72957
	5	-12.5	2015	6	1	12	71957
	6	-12.1	1992	6	7	12	71957
	7	-12.1	2011	6	2	12	71957

	8	-11.9	2006	6	5	0	71957
	9	-11.9	2015	6	3	0	71957
	10	-11.9	2015	6	3	12	71957
	11	-11.7	1981	6	2	12	71957
	12	-11.6	1965	6	2	12	72957
	13	-11.4	1965	6	2	0	72957
	14	-11.3	1996	6	4	12	71957
	15	-11.3	2011	6	3	0	71957
	16	-11	1990	6	6	12	71957
	17	-10.9	2006	6	5	12	71957
	18	-10.9	2017	6	12	12	71957
	19	-10.8	1997	6	1	0	71957
	20	-10.6	1964	6	26	0	72957
	21	-10.5	2011	6	2	0	71957
	22	-10.4	1981	6	3	0	71957
	23	-10.3	1990	6	7	0	71957
	24	-10.1	1990	6	10	0	71957
	25	-10.1	2011	6	9	12	71957
	26	-10	1965	6	1	0	72957
	27	-9.8	1981	6	3	12	71957
	28	-9.8	1990	6	9	12	71957
	29	-9.5	1970	6	6	0	72957
	30	-9.5	1981	6	4	0	71957
	31	-9.5	1990	6	12	1	71957
	32	-9.3	2011	6	10	0	71957
	33	-9.3	2015	6	1	0	71957
	34	-9.1	1965	6	3	0	72957
	35	-9.1	1978	6	15	12	71957
	36	-9.1	2018	6	11	12	71957
	37	-9	1970	6	8	12	72957
	38	-8.9	1965	6	3	12	72957
	39	-8.9	1985	6	12	0	71957
	40	-8.9	1990	6	6	0	71957
	41	-8.7	2000	6	3	12	71957
	42	-8.7	2011	6	11	12	71957
	43	-8.6	1990	6	5	12	71957
	44	-8.5	1990	6	7	12	71957
	45	-8.5	2017	6	13	0	71957
	46	-8.3	1969	6	2	0	72957
	47	-8.3	1983	6	9	0	71957
	48	-8.1	1970	6	6	12	72957
	49	-8.1	1983	6	9	12	71957
	50	-8.1	1997	6	1	12	71957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.1	1974	7	1	12	72957
	2	-7.5	1991	7	10	12	71957
	3	-7.5	2002	7	3	0	71957

4	-7.3	1974	7	1	0	72957
5	-6.9	2005	7	20	0	71957
6	-6.7	2016	7	20	12	71957
7	-6.5	1966	7	26	12	72957
8	-6.3	1963	7	30	0	72957
9	-6.2	1962	7	26	12	72957
10	-6.2	1989	7	2	0	71957
11	-6.1	1991	7	11	0	71957
12	-6.1	2005	7	20	12	71957
13	-6	1966	7	27	0	72957
14	-6	1988	7	22	12	71957
15	-5.8	1974	7	2	0	72957
16	-5.5	1980	7	29	0	71957
17	-5.5	2002	7	4	12	71957
18	-5.4	1967	7	1	0	72957
19	-5.3	1977	7	2	0	71957
20	-5.3	2002	7	5	0	71957
21	-5.2	1985	7	20	0	71957
22	-5	1985	7	7	12	71957
23	-4.9	1991	7	10	0	71957
24	-4.9	1991	7	11	12	71957
25	-4.8	1962	7	6	12	72957
26	-4.7	1964	7	3	0	72957
27	-4.7	1988	7	22	0	71957
28	-4.7	1999	7	22	12	71957
29	-4.7	2001	7	6	12	71957
30	-4.7	2006	7	7	0	71957
31	-4.6	1967	7	25	0	72957
32	-4.6	1973	7	21	12	72957
33	-4.6	1973	7	22	0	72957
34	-4.6	1988	7	23	0	71957
35	-4.5	1989	7	2	12	71957
36	-4.5	1999	7	27	12	71957
37	-4.5	2006	7	6	0	71957
38	-4.4	1961	7	14	12	72957
39	-4.3	1963	7	30	12	72957
40	-4.3	1977	7	3	12	71957
41	-4.3	1989	7	28	0	71957
42	-4.3	1991	7	9	12	71957
43	-4.2	1984	7	20	0	71957
44	-4.1	1964	7	2	12	72957
45	-4.1	2001	7	7	0	71957
46	-4	1961	7	14	0	72957
47	-4	1982	7	28	0	71957
48	-3.9	1974	7	4	12	72957
49	-3.9	1974	7	5	12	72957
50	-3.9	1980	7	29	12	71957

YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.6	1984	8	28	0	71957
	2	-11	1987	8	30	12	71957
	3	-10.5	1995	8	28	0	71957
	4	-10.3	1984	8	27	12	71957
	5	-10	1984	8	29	12	71957
	6	-9.9	2002	8	18	12	71957
	7	-9.7	1986	8	23	12	71957
	8	-9.7	1996	8	27	12	71957
	9	-9.5	2018	8	31	18	71957
	10	-9.4	1969	8	13	0	72957
	11	-9.4	1981	8	30	0	71957
	12	-9.4	1981	8	30	12	71957
	13	-9.3	1996	8	27	0	71957
	14	-9.1	1984	8	30	0	71957
	15	-9.1	1987	8	31	0	71957
	16	-9.1	1991	8	25	0	71957
	17	-9	1981	8	29	0	71957
	18	-8.9	1984	8	11	12	71957
	19	-8.8	1969	8	12	12	72957
	20	-8.8	1974	8	21	12	72957
	21	-8.8	1984	8	28	12	71957
	22	-8.7	1991	8	25	12	71957
	23	-8.6	1981	8	31	12	71957
	24	-8.5	1984	8	29	0	71957
	25	-8.5	1996	8	21	0	71957
	26	-8.4	1967	8	31	12	72957
	27	-8.4	1969	8	11	12	72957
	28	-8.4	1986	8	23	0	71957
	29	-8.3	1969	8	12	0	72957
	30	-8.2	1974	8	20	12	72957
	31	-8.1	1995	8	26	12	71957
	32	-8.1	1996	8	20	12	71957
	33	-7.9	1974	8	20	0	72957
	34	-7.8	1967	8	31	0	72957
	35	-7.8	1986	8	22	12	71957
	36	-7.7	1995	8	27	12	71957
	37	-7.7	1999	8	28	12	71957
	38	-7.7	2018	8	31	12	71957
	39	-7.5	1974	8	21	0	72957
	40	-7.5	1992	8	19	12	71957
	41	-7.5	2013	8	24	0	71957
	42	-7.4	1984	8	27	0	71957
	43	-7.4	1986	8	24	0	71957
	44	-7.3	1969	8	13	12	72957
	45	-7.3	1981	8	31	0	71957
	46	-7.3	1982	8	23	0	71957

	47	-7.3	1991	8	19	0	71957
	48	-7.2	1980	8	30	12	71957
	49	-7.2	1984	8	13	0	71957
	50	-7.1	1967	8	13	12	72957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.5	1983	9	26	0	71957
	2	-17.7	1992	9	29	1	71957
	3	-17.3	1983	9	25	12	71957
	4	-17.2	1980	9	22	0	71957
	5	-16.8	1980	9	21	12	71957
	6	-16.8	1983	9	27	0	71957
	7	-16.6	1980	9	22	12	71957
	8	-16.5	1975	9	26	12	72957
	9	-16.5	1992	9	21	12	71957
	10	-16.5	1993	9	30	0	71957
	11	-16.1	1983	9	25	0	71957
	12	-16	1986	9	30	12	71957
	13	-15.8	1970	9	24	12	72957
	14	-15.8	1983	9	24	12	71957
	15	-15.5	1980	9	25	12	71957
	16	-15.5	1986	9	29	12	71957
	17	-15.5	1992	9	21	0	71957
	18	-15.5	1993	9	30	12	71957
	19	-15.4	1970	9	29	0	72957
	20	-15.3	1980	9	23	0	71957
	21	-15.3	1992	9	20	12	71957
	22	-15.3	1992	9	26	0	71957
	23	-15.3	1992	9	27	0	71957
	24	-15.3	1992	9	27	12	71957
	25	-15.3	1999	9	30	0	71957
	26	-15.3	1999	9	30	12	71957
	27	-15.1	1980	9	21	0	71957
	28	-15.1	1992	9	20	0	71957
	29	-15.1	1992	9	22	12	71957
	30	-15.1	1992	9	25	0	71957
	31	-15.1	1992	9	25	12	71957
	32	-15.1	2000	9	30	0	71957
	33	-14.9	1970	9	28	12	72957
	34	-14.9	1980	9	20	12	71957
	35	-14.8	1970	9	26	0	72957
	36	-14.7	1992	9	24	0	71957
	37	-14.5	1992	9	16	12	71957
	38	-14.4	1970	9	24	0	72957
	39	-14.3	1996	9	27	12	71957
	40	-14.1	1992	9	23	0	71957
	41	-14.1	1992	9	24	12	71957
	42	-14.1	1992	9	29	12	71957

	43	-14.1	2000	9	29	12	71957
	44	-14.1	2000	9	30	12	71957
	45	-14	1969	9	24	0	72957
	46	-14	1969	9	24	12	72957
	47	-14	1969	9	25	0	72957
	48	-14	1974	9	28	12	72957
	49	-14	1986	9	30	0	71957
	50	-13.9	1960	9	20	0	72957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.7	1975	10	31	12	72957
	2	-31.1	1996	10	25	12	71957
	3	-30.9	1996	10	26	0	71957
	4	-28.5	1996	10	25	0	71957
	5	-28	1975	10	29	12	72957
	6	-28	1975	10	30	12	72957
	7	-27.1	1975	10	29	0	72957
	8	-26.7	1983	10	20	12	71957
	9	-26.7	1996	10	26	12	71957
	10	-26.6	1975	10	31	0	72957
	11	-26.4	1983	10	20	0	71957
	12	-26.3	1996	10	28	0	71957
	13	-25.9	1996	10	27	0	71957
	14	-25.8	1975	10	30	0	72957
	15	-25.7	1983	10	19	12	71957
	16	-25.5	1982	10	28	12	71957
	17	-25	1983	10	21	0	71957
	18	-24.8	1982	10	27	12	71957
	19	-24.8	1989	10	22	12	71957
	20	-24.6	1989	10	23	0	71957
	21	-24.5	1983	10	21	12	71957
	22	-24.1	1996	10	27	12	71957
	23	-23.8	1982	10	29	0	71957
	24	-23.7	1982	10	28	0	71957
	25	-23.3	1966	10	28	12	72957
	26	-23.3	1975	10	28	12	72957
	27	-23.3	1985	10	28	12	71957
	28	-23.3	1989	10	31	12	71957
	29	-23.2	1965	10	30	12	72957
	30	-23.1	1983	10	19	0	71957
	31	-23.1	1989	10	31	0	71957
	32	-22.8	1974	10	22	12	72957
	33	-22.7	1984	10	28	12	71957
	34	-22.7	1984	10	29	0	71957
	35	-22.7	1996	10	24	12	71957
	36	-22.3	1985	10	28	0	71957
	37	-22.3	1989	10	30	12	71957
	38	-22.3	2008	10	26	0	71957

	39	-22.2	1965	10	31	0	72957
	40	-22.2	1966	10	27	12	72957
	41	-22.2	1985	10	30	0	71957
	42	-22.2	1989	10	26	0	71957
	43	-22.1	1963	10	26	0	72957
	44	-22.1	1974	10	23	12	72957
	45	-22.1	1989	10	22	0	71957
	46	-21.9	1985	10	21	12	71957
	47	-21.7	1984	10	29	12	71957
	48	-21.7	1985	10	29	12	71957
	49	-21.7	2008	10	26	12	71957
	50	-21.6	1983	10	22	0	71957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-33.4	1975	11	1	0	72957
	2	-33.1	1970	11	30	0	72957
	3	-32.6	1990	11	29	12	71957
	4	-32.1	1990	11	30	0	71957
	5	-31.8	1990	11	29	0	71957
	6	-31.4	1970	11	30	12	72957
	7	-31.2	1990	11	30	12	71957
	8	-30.6	1990	11	28	12	71957
	9	-30.1	1974	11	26	12	72957
	10	-29.7	1963	11	18	12	72957
	11	-29.7	1989	11	8	12	71957
	12	-29.7	1989	11	9	0	71957
	13	-29.6	1986	11	28	0	71957
	14	-29.3	1974	11	27	0	72957
	15	-29.2	1963	11	22	0	72957
	16	-29.1	1993	11	20	0	71957
	17	-29	1974	11	27	12	72957
	18	-29	1974	11	28	0	72957
	19	-28.9	1963	11	22	12	72957
	20	-28.8	1963	11	16	0	72957
	21	-28.7	1986	11	27	12	71957
	22	-28.5	1982	11	8	12	71957
	23	-28.5	1994	11	20	12	71957
	24	-28.4	1989	11	6	12	71957
	25	-28.3	1963	11	23	12	72957
	26	-28.3	1966	11	27	0	72957
	27	-28.3	1991	11	13	12	71957
	28	-28.3	1993	11	19	12	71957
	29	-28.2	1963	11	23	0	72957
	30	-28.2	1963	11	26	0	72957
	31	-28.2	1975	11	1	12	72957
	32	-28.1	1963	11	21	12	72957
	33	-28.1	1993	11	20	12	71957
	34	-28.1	2017	11	21	0	71957

	35	-28	1986	11	21	12	71957
	36	-27.9	1994	11	30	0	71957
	37	-27.8	1961	11	26	0	72957
	38	-27.7	1964	11	27	12	72957
	39	-27.7	1994	11	22	0	71957
	40	-27.6	1961	11	25	12	72957
	41	-27.6	1963	11	16	12	72957
	42	-27.5	1989	11	9	12	71957
	43	-27.5	1990	11	9	12	71957
	44	-27.5	1991	11	14	0	71957
	45	-27.5	1994	11	22	12	71957
	46	-27.5	1994	11	24	0	71957
	47	-27.5	2006	11	14	0	71957
	48	-27.4	1970	11	29	12	72957
	49	-27.4	1975	11	2	12	72957
	50	-27.3	1986	11	26	12	71957
YEV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.2	1977	12	11	12	71957
	2	-36.7	1964	12	12	0	72957
	3	-36.7	1964	12	12	12	72957
	4	-35.5	1977	12	12	0	71957
	5	-35.4	1974	12	29	0	72957
	6	-35.4	1990	12	27	0	71957
	7	-35.3	1980	12	7	12	71957
	8	-34	1970	12	1	0	72957
	9	-34	1975	12	3	0	72957
	10	-33.9	1964	12	26	12	72957
	11	-33.9	1977	12	13	12	71957
	12	-33.7	1975	12	2	12	72957
	13	-33.6	1961	12	30	12	72957
	14	-33.4	1977	12	12	12	71957
	15	-33.4	1980	12	8	0	71957
	16	-33.3	1964	12	13	0	72957
	17	-33.3	1980	12	15	12	71957
	18	-33.3	1984	12	21	12	71957
	19	-33.1	1995	12	5	12	71957
	20	-33	1964	12	13	12	72957
	21	-32.9	1964	12	10	0	72957
	22	-32.8	1964	12	14	0	72957
	23	-32.8	1964	12	27	0	72957
	24	-32.8	1980	12	16	0	71957
	25	-32.7	1964	12	10	12	72957
	26	-32.5	1977	12	13	0	71957
	27	-32.5	1977	12	14	0	71957
	28	-32.2	1980	12	11	0	71957
	29	-32.1	1983	12	31	12	71957
	30	-32	1971	12	20	0	72957

31	-31.8	1961	12	29	12	72957
32	-31.8	1980	12	12	0	71957
33	-31.8	1980	12	16	12	71957
34	-31.7	1964	12	26	0	72957
35	-31.7	1968	12	8	0	72957
36	-31.7	1971	12	20	12	72957
37	-31.7	1980	12	11	12	71957
38	-31.7	1999	12	30	0	71957
39	-31.6	1968	12	8	12	72957
40	-31.4	1976	12	3	12	72957
41	-31.2	1980	12	10	12	71957
42	-31.1	1964	12	9	12	72957
43	-31.1	1970	12	4	0	72957
44	-31.1	2015	12	25	0	71957
45	-31	1971	12	22	0	72957
46	-31	1990	12	1	0	71957
47	-30.8	1968	12	31	0	72957
48	-30.8	1979	12	12	0	71957
49	-30.8	1980	12	12	12	71957
50	-30.7	1968	12	9	0	72957

YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.6	1957	1	29	9	72815
	2	-31.9	1993	1	31	12	71815
	3	-31.2	1991	1	26	12	71815
	4	-30.8	1951	1	31	9	72815
	5	-30.4	1991	1	26	0	71815
	6	-30.1	1951	1	31	3	72815
	7	-30	1957	1	29	3	72815
	8	-30	1971	1	14	0	72815
	9	-29.9	1982	1	18	12	71815
	10	-29.5	1971	1	13	12	72815
	11	-29.5	1994	1	26	12	71815
	12	-29.5	2014	1	3	0	71815
	13	-29.2	1978	1	13	12	71815
	14	-29.1	1988	1	15	0	71815
	15	-29.1	1991	1	11	12	71815
	16	-29	1974	1	17	0	72815
	17	-28.7	2002	1	31	12	71815
	18	-28.6	1957	1	16	3	72815
	19	-28.6	1957	1	28	15	72815
	20	-28.5	1962	1	28	6	72815
	21	-28.3	1975	1	29	12	72815
	22	-28.3	1993	1	31	0	71815
	23	-28.1	1957	1	12	9	72815
	24	-28	1974	1	17	12	72815
	25	-27.9	1972	1	27	0	72815

	26	-27.8	1957	1	28	9	72815
	27	-27.8	1962	1	18	18	72815
	28	-27.7	1957	1	29	21	72815
	29	-27.7	1994	1	31	0	71815
	30	-27.5	1957	1	29	15	72815
	31	-27.5	1983	1	4	12	71815
	32	-27.5	1984	1	22	12	71815
	33	-27.5	2014	1	2	12	71815
	34	-27.3	1992	1	28	0	71815
	35	-27.2	1950	1	28	16	72815
	36	-27.2	1957	1	24	21	72815
	37	-27.1	1961	1	25	18	72815
	38	-27.1	1990	1	20	0	71815
	39	-27.1	1994	1	20	0	71815
	40	-27.1	2009	1	26	12	71815
	41	-27	1950	1	21	15	72815
	42	-27	1957	1	12	15	72815
	43	-27	1972	1	27	12	72815
	44	-27	1974	1	16	12	72815
	45	-26.9	1962	1	28	18	72815
	46	-26.9	1971	1	14	12	72815
	47	-26.9	1991	1	8	0	71815
	48	-26.8	1957	1	30	3	72815
	49	-26.7	2009	1	17	12	71815
	50	-26.7	2009	1	26	0	71815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.1	1994	2	9	0	71815
	2	-33.1	1972	2	24	0	72815
	3	-33	1972	2	2	12	72815
	4	-32.8	1950	2	6	3	72815
	5	-32.2	1990	2	3	12	71815
	6	-32	1950	2	6	15	72815
	7	-31.6	1959	2	9	0	72815
	8	-31.4	1959	2	7	20	72815
	9	-31.3	1959	2	8	2	72815
	10	-31.3	1959	2	9	6	72815
	11	-31.2	1959	2	1	18	72815
	12	-31.1	1959	2	8	18	72815
	13	-30.9	1985	2	6	0	71815
	14	-30.8	1959	2	1	12	72815
	15	-30.7	1959	2	1	6	72815
	16	-30.7	1959	2	8	12	72815
	17	-30.7	1994	2	8	12	71815
	18	-30.5	1959	2	8	6	72815
	19	-30.5	1990	2	18	12	71815
	20	-30.4	1975	2	4	0	72815
	21	-29.9	1989	2	18	0	71815

	22	-29.8	1991	2	2	0	71815
	23	-29.7	2003	2	15	12	71815
	24	-29.3	1979	2	12	12	71815
	25	-29.3	1979	2	13	0	71815
	26	-29.2	1979	2	13	12	71815
	27	-29.1	2003	2	16	0	71815
	28	-29	1957	2	9	3	72815
	29	-28.9	1994	2	10	0	71815
	30	-28.5	1959	2	2	0	72815
	31	-28.5	1975	2	2	12	72815
	32	-28.5	1990	2	19	0	71815
	33	-28.5	1994	2	9	12	71815
	34	-28.5	2004	2	16	12	71815
	35	-28.4	1972	2	24	12	72815
	36	-28.3	1975	2	3	12	72815
	37	-28.1	2003	2	14	12	71815
	38	-28	1989	2	17	12	71815
	39	-28	1989	2	18	12	71815
	40	-27.9	1962	2	2	6	72815
	41	-27.9	1973	2	27	12	72815
	42	-27.9	1979	2	17	12	71815
	43	-27.9	1993	2	6	12	71815
	44	-27.8	1985	2	7	0	71815
	45	-27.5	1972	2	23	12	72815
	46	-27.4	1959	2	21	18	72815
	47	-27.4	1975	2	2	0	72815
	48	-27.3	1975	2	1	12	72815
	49	-27.3	1979	2	15	12	71815
	50	-27.3	1990	2	3	0	71815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34	1986	3	10	12	71815
	2	-30.5	1992	3	1	12	71815
	3	-28.9	1963	3	1	18	72815
	4	-28.9	1987	3	10	12	71815
	5	-28.7	1992	3	2	12	71815
	6	-28.7	2014	3	4	12	71815
	7	-28.5	1992	3	19	12	71815
	8	-28.5	2014	3	5	0	71815
	9	-28.1	1950	3	4	4	72815
	10	-28.1	1993	3	16	12	71815
	11	-28.1	2015	3	13	12	71815
	12	-27.3	1963	3	2	0	72815
	13	-26.5	2014	3	5	12	71815
	14	-26.4	1963	3	16	12	72815
	15	-26.3	1963	3	5	6	72815
	16	-26.3	1990	3	1	12	71815
	17	-26.1	1973	3	1	12	72815

	18	-26.1	2003	3	4	12	71815
	19	-26	1963	3	5	0	72815
	20	-25.8	1974	3	3	12	72815
	21	-25.3	2003	3	16	0	71815
	22	-25.3	2003	3	8	0	71815
	23	-25.3	2009	3	13	12	71815
	24	-25	1990	3	8	1	71815
	25	-24.7	1990	3	2	0	71815
	26	-24.5	1956	3	16	9	72815
	27	-24.5	1986	3	25	12	71815
	28	-24.5	1990	3	7	0	71815
	29	-24.5	2003	3	7	12	71815
	30	-24.3	1992	3	6	12	71815
	31	-24.2	1963	3	4	18	72815
	32	-24.2	1982	3	1	0	71815
	33	-24.1	1974	3	12	12	72815
	34	-24.1	1979	3	14	0	71815
	35	-24.1	2007	3	8	12	71815
	36	-24	1959	3	6	6	72815
	37	-24	1963	3	1	12	72815
	38	-23.9	2014	3	6	0	71815
	39	-23.8	1990	3	6	12	71815
	40	-23.7	1963	3	16	6	72815
	41	-23.7	1986	3	21	12	71815
	42	-23.7	1987	3	11	0	71815
	43	-23.7	1989	3	7	0	71815
	44	-23.7	1993	3	15	12	71815
	45	-23.7	2003	3	11	12	71815
	46	-23.7	2007	3	8	0	71815
	47	-23.7	2014	3	4	0	71815
	48	-23.6	1948	3	26	4	72815
	49	-23.6	1965	3	22	12	72815
	50	-23.5	1960	3	30	6	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.5	2003	4	17	12	71815
	2	-22.7	2003	4	4	12	71815
	3	-21.4	1981	4	16	12	71815
	4	-21.2	1960	4	11	18	72815
	5	-20.7	2003	4	5	0	71815
	6	-20.6	1982	4	3	12	71815
	7	-20.5	1957	4	4	3	72815
	8	-20.3	1954	4	4	15	72815
	9	-20.2	1960	4	12	0	72815
	10	-20.1	2016	4	6	0	71815
	11	-20	1954	4	4	21	72815
	12	-20	1963	4	3	0	72815
	13	-19.9	2011	4	16	0	71815

	14	-19.9	2016	4	6	12	71815
	15	-19.8	1981	4	17	0	71815
	16	-19.7	2003	4	4	0	71815
	17	-19.7	2003	4	8	0	71815
	18	-19.5	1967	4	5	0	72815
	19	-19.5	2007	4	1	12	71815
	20	-19.3	2015	4	6	12	71815
	21	-19.2	1969	4	2	0	72815
	22	-19	1954	4	5	3	72815
	23	-19	1960	4	11	12	72815
	24	-18.9	1954	4	5	9	72815
	25	-18.9	1957	4	3	21	72815
	26	-18.9	2016	4	5	12	71815
	27	-18.7	1993	4	1	0	71815
	28	-18.7	2016	4	5	0	71815
	29	-18.5	1992	4	11	12	71815
	30	-18.4	1954	4	4	9	72815
	31	-18.3	1982	4	4	0	71815
	32	-18.1	1954	4	1	15	72815
	33	-18.1	1954	4	1	21	72815
	34	-18.1	1968	4	4	12	72815
	35	-18.1	1969	4	1	0	72815
	36	-18.1	1981	4	17	12	71815
	37	-18.1	2015	4	7	0	71815
	38	-18.1	2016	4	7	0	71815
	39	-18	1954	4	10	9	72815
	40	-17.9	1954	4	1	9	72815
	41	-17.9	1974	4	20	12	72815
	42	-17.9	2005	4	15	12	71815
	43	-17.9	2015	4	6	0	71815
	44	-17.8	1986	4	5	12	71815
	45	-17.7	1954	4	1	3	72815
	46	-17.7	1969	4	1	12	72815
	47	-17.7	1985	4	14	12	71815
	48	-17.6	1957	4	4	9	72815
	49	-17.5	1969	4	4	12	72815
	50	-17.5	1975	4	2	0	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.8	1972	5	2	0	72815
	2	-15.7	1993	5	10	12	71815
	3	-15	1957	5	17	9	72815
	4	-13.7	1957	5	17	15	72815
	5	-13.7	1993	5	10	0	71815
	6	-13.6	1972	5	2	12	72815
	7	-13.3	1961	5	6	6	72815
	8	-13.3	1993	5	11	12	71815
	9	-13.1	1957	5	17	21	72815

	10	-13.1	2004	5	8	12	71815
	11	-12.9	1966	5	8	12	72815
	12	-12.9	1993	5	11	0	71815
	13	-12.7	1951	5	2	21	72815
	14	-12.7	2005	5	13	12	71815
	15	-12.6	1951	5	2	9	72815
	16	-12.4	1977	5	1	0	72815
	17	-12.2	1956	5	7	15	72815
	18	-12.2	1956	5	8	3	72815
	19	-12.1	1956	5	7	21	72815
	20	-12.1	1957	5	17	3	72815
	21	-12	1961	5	6	18	72815
	22	-12	1972	5	3	0	72815
	23	-11.9	1951	5	1	15	72815
	24	-11.9	1951	5	1	3	72815
	25	-11.9	1961	5	6	12	72815
	26	-11.9	1991	5	23	12	71815
	27	-11.7	1957	5	19	9	72815
	28	-11.6	1957	5	18	3	72815
	29	-11.5	1956	5	8	15	72815
	30	-11.3	1951	5	2	15	72815
	31	-11.3	1965	5	5	18	72815
	32	-11.3	1972	5	12	0	72815
	33	-11.3	1993	5	9	12	71815
	34	-11.2	1951	5	1	9	72815
	35	-11.1	1972	5	10	0	72815
	36	-11	1949	5	18	9	72815
	37	-10.9	1957	5	18	15	72815
	38	-10.9	1972	5	1	12	72815
	39	-10.9	2001	5	1	0	71815
	40	-10.9	2018	5	12	12	71815
	41	-10.8	1956	5	11	9	72815
	42	-10.8	1956	5	7	3	72815
	43	-10.7	1950	5	8	16	72815
	44	-10.7	1963	5	8	12	72815
	45	-10.7	2003	5	1	12	71815
	46	-10.7	2004	5	9	0	71815
	47	-10.6	1990	5	5	0	71815
	48	-10.5	1951	5	3	4	72815
	49	-10.5	1956	5	7	9	72815
	50	-10.5	1956	5	8	21	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.8	1956	6	8	15	72815
	2	-8.8	1956	6	8	21	72815
	3	-7.7	1992	6	5	12	71815
	4	-7.2	1956	6	8	9	72815
	5	-7.1	2018	6	4	0	71815

	6	-7	1956	6	9	3	72815
	7	-6.5	1949	6	9	16	72815
	8	-6.5	2000	6	10	12	71815
	9	-6.3	1974	6	6	12	72815
	10	-6.3	1992	6	5	0	71815
	11	-6.2	1986	6	4	0	71815
	12	-6.1	1956	6	8	3	72815
	13	-5.9	1966	6	22	12	72815
	14	-5.9	1991	6	9	12	71815
	15	-5.9	2000	6	11	0	71815
	16	-5.9	2002	6	4	12	71815
	17	-5.7	1990	6	1	0	71815
	18	-5.7	2000	6	5	12	71815
	19	-5.6	1988	6	2	12	71815
	20	-5.5	1956	6	7	3	72815
	21	-5.5	1956	6	9	9	72815
	22	-5.5	2000	6	5	0	71815
	23	-5.4	1990	6	1	12	71815
	24	-5.3	1958	6	10	12	72815
	25	-5.3	1958	6	7	12	72815
	26	-5.2	1971	6	6	12	72815
	27	-5.1	1970	6	13	12	72815
	28	-5.1	1973	6	3	12	72815
	29	-5.1	2000	6	6	0	71815
	30	-5	1956	6	9	15	72815
	31	-5	1961	6	1	12	72815
	32	-4.9	1948	6	8	10	72815
	33	-4.9	1971	6	6	0	72815
	34	-4.9	1972	6	12	12	72815
	35	-4.9	1988	6	9	0	71815
	36	-4.9	2009	6	25	12	71815
	37	-4.8	1951	6	3	15	72815
	38	-4.8	1957	6	6	0	72815
	39	-4.8	1966	6	6	12	72815
	40	-4.8	1986	6	12	0	71815
	41	-4.7	1968	6	10	12	72815
	42	-4.7	2003	6	4	12	71815
	43	-4.7	2004	6	11	12	71815
	44	-4.6	1968	6	11	0	72815
	45	-4.5	1956	6	7	9	72815
	46	-4.5	1958	6	10	6	72815
	47	-4.5	2001	6	9	12	71815
	48	-4.5	2018	6	3	12	71815
	49	-4.4	1963	6	10	0	72815
	50	-4.4	1976	6	13	0	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.3	1991	7	2	0	71815

2	-1.7	1991	7	3	0	71815
3	-1.5	1991	7	2	12	71815
4	-1.1	1959	7	1	12	72815
5	-1.1	1966	7	5	12	72815
6	-1.1	1992	7	4	12	71815
7	-1	1949	7	6	15	72815
8	-0.8	1986	7	2	0	71815
9	-0.7	1979	7	7	0	71815
10	-0.4	1959	7	1	18	72815
11	-0.4	1961	7	2	18	72815
12	-0.4	1969	7	9	12	72815
13	-0.3	1961	7	2	6	72815
14	-0.2	1961	7	2	0	72815
15	-0.1	1958	7	5	18	72815
16	-0.1	1966	7	15	12	72815
17	-0.1	1989	7	1	12	71815
18	-0.1	1991	7	3	12	71815
19	-0.1	1992	7	5	0	71815
20	0	1958	7	6	6	72815
21	0.1	1965	7	2	12	72815
22	0.1	1969	7	10	0	72815
23	0.2	1949	7	8	9	72815
24	0.2	1962	7	4	18	72815
25	0.2	1991	7	1	0	71815
26	0.3	1953	7	5	9	72815
27	0.3	1962	7	4	12	72815
28	0.4	1958	7	18	6	72815
29	0.4	1961	7	1	18	72815
30	0.4	1969	7	7	12	72815
31	0.4	1980	7	8	12	71815
32	0.5	1953	7	5	3	72815
33	0.5	1969	7	8	12	72815
34	0.6	1977	7	8	12	72815
35	0.6	1992	7	2	12	71815
36	0.6	2003	7	10	12	71815
37	0.7	1953	7	4	21	72815
38	0.7	1958	7	6	0	72815
39	0.7	1989	7	1	0	71815
40	0.8	1969	7	8	0	72815
41	0.8	1971	7	4	12	72815
42	0.8	2007	7	9	12	71815
43	0.9	1958	7	6	14	72815
44	0.9	1961	7	3	0	72815
45	0.9	1962	7	3	0	72815
46	1	1948	7	6	3	72815
47	1	1948	7	6	9	72815
48	1	1948	7	8	9	72815

	49	1	1959	7	4	0	72815
	50	1	1969	7	9	0	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.3	2009	8	1	0	71815
	2	-3.7	2002	8	31	12	71815
	3	-2.4	1968	8	24	12	72815
	4	-2	1965	8	31	12	72815
	5	-2	1965	8	31	18	72815
	6	-1.9	2009	8	28	0	71815
	7	-1.8	1952	8	31	16	72815
	8	-1.7	1978	8	25	12	71815
	9	-1.6	1989	8	28	12	71815
	10	-1.4	1959	8	23	12	72815
	11	-1.3	1976	8	18	12	72815
	12	-1.2	1949	8	11	9	72815
	13	-1.2	1983	8	12	0	71815
	14	-1.1	1957	8	28	12	72815
	15	-1.1	1978	8	25	0	71815
	16	-1.1	1989	8	27	12	71815
	17	-1.1	1989	8	27	13	71815
	18	-1.1	1993	8	31	0	71815
	19	-0.9	1957	8	29	18	72815
	20	-0.9	1968	8	23	12	72815
	21	-0.9	1982	8	30	0	71815
	22	-0.8	1965	8	30	18	72815
	23	-0.8	1982	8	29	12	71815
	24	-0.8	1990	8	20	12	71815
	25	-0.7	2001	8	25	12	71815
	26	-0.6	1952	8	30	21	72815
	27	-0.6	1957	8	28	18	72815
	28	-0.6	1960	8	26	12	72815
	29	-0.6	1983	8	24	12	71815
	30	-0.6	1989	8	28	0	71815
	31	-0.5	1957	8	29	12	72815
	32	-0.5	1963	8	27	18	72815
	33	-0.5	1968	8	24	0	72815
	34	-0.4	1963	8	27	12	72815
	35	-0.3	1960	8	25	18	72815
	36	-0.3	2009	8	28	12	71815
	37	-0.2	1963	8	28	0	72815
	38	-0.2	1963	8	28	12	72815
	39	-0.2	1971	8	31	12	72815
	40	-0.2	1989	8	25	12	71815
	41	-0.1	1957	8	29	0	72815
	42	-0.1	1963	8	28	6	72815
	43	0	1957	8	30	6	72815
	44	0	1960	8	25	12	72815

	45	0	1965	8	31	6	72815
	46	0	1978	8	24	12	71815
	47	0.1	1952	8	30	16	72815
	48	0.1	1959	8	23	18	72815
	49	0.1	1975	8	30	0	72815
	50	0.1	1976	8	25	0	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.3	1978	9	30	12	71815
	2	-8.2	1953	9	30	9	72815
	3	-7.9	2008	9	25	0	71815
	4	-7.8	1989	9	28	12	71815
	5	-7.6	1949	9	11	15	72815
	6	-7.6	1989	9	28	0	71815
	7	-7.5	1953	9	30	15	72815
	8	-7.5	1980	9	29	12	71815
	9	-7.5	1989	9	29	0	71815
	10	-7.5	2000	9	30	0	71815
	11	-7.3	1950	9	20	9	72815
	12	-7.3	2018	9	25	0	71815
	13	-7.1	1953	9	30	4	72815
	14	-7.1	1965	9	29	0	72815
	15	-7	1965	9	30	18	72815
	16	-6.9	1965	9	29	6	72815
	17	-6.9	1971	9	26	0	72815
	18	-6.9	2002	9	30	12	71815
	19	-6.7	1974	9	25	12	72815
	20	-6.7	1980	9	30	0	71815
	21	-6.5	1980	9	25	0	71815
	22	-6.5	2000	9	29	12	71815
	23	-6.5	2015	9	26	12	71815
	24	-6.5	2018	9	24	12	71815
	25	-6.3	1963	9	24	6	72815
	26	-6.3	1965	9	28	12	72815
	27	-6.3	1973	9	24	12	72815
	28	-6.1	1951	9	30	21	72815
	29	-6.1	2008	9	24	0	71815
	30	-6	1957	9	29	0	72815
	31	-6	1963	9	22	12	72815
	32	-6	1972	9	21	0	72815
	33	-6	1979	9	30	12	71815
	34	-6	1984	9	28	12	71815
	35	-5.9	1963	9	14	12	72815
	36	-5.8	1949	9	27	3	72815
	37	-5.8	1950	9	26	21	72815
	38	-5.8	1957	9	28	18	72815
	39	-5.8	1963	9	15	0	72815
	40	-5.8	1965	9	19	12	72815

	41	-5.8	1984	9	27	12	71815
	42	-5.7	1978	9	30	0	71815
	43	-5.7	2015	9	27	0	71815
	44	-5.6	1949	9	26	10	72815
	45	-5.6	1965	9	30	6	72815
	46	-5.6	1984	9	29	0	71815
	47	-5.5	1965	9	28	18	72815
	48	-5.5	1984	9	28	0	71815
	49	-5.5	1986	9	29	12	71815
	50	-5.5	2008	9	24	12	71815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.1	1986	10	26	12	71815
	2	-15	1956	10	25	15	72815
	3	-15	1974	10	22	12	72815
	4	-14.5	1959	10	21	18	72815
	5	-14.3	1984	10	27	12	71815
	6	-14.2	1981	10	31	12	71815
	7	-13.9	1954	10	26	9	72815
	8	-13.8	1954	10	26	21	72815
	9	-13.8	1984	10	26	12	71815
	10	-13.8	1984	10	27	0	71815
	11	-13.7	1978	10	30	12	71815
	12	-13.3	1959	10	22	0	72815
	13	-12.8	1954	10	26	15	72815
	14	-12.8	1959	10	22	6	72815
	15	-12.7	1981	10	30	12	71815
	16	-12.5	1971	10	19	12	72815
	17	-12.5	1981	10	31	0	71815
	18	-12.3	1957	10	30	6	72815
	19	-12.3	1993	10	26	12	71815
	20	-12.2	1959	10	30	12	72815
	21	-12.2	1981	10	29	12	71815
	22	-12.2	1986	10	31	12	71815
	23	-12.1	1954	10	27	3	72815
	24	-12.1	1956	10	25	21	72815
	25	-12.1	1973	10	28	12	72815
	26	-12.1	1999	10	28	12	71815
	27	-12.1	2001	10	31	12	71815
	28	-12	1952	10	26	9	72815
	29	-12	1986	10	27	0	71815
	30	-11.9	1951	10	14	3	72815
	31	-11.9	1965	10	30	0	72815
	32	-11.9	2000	10	23	12	71815
	33	-11.9	2015	10	28	12	71815
	34	-11.8	1954	10	27	9	72815
	35	-11.8	1959	10	22	12	72815
	36	-11.8	1972	10	20	0	72815

	37	-11.8	1998	10	26	12	71815
	38	-11.7	1954	10	26	3	72815
	39	-11.7	1959	10	30	0	72815
	40	-11.7	1970	10	27	12	72815
	41	-11.7	1973	10	29	12	72815
	42	-11.6	1958	10	21	18	72815
	43	-11.6	1965	10	29	12	72815
	44	-11.6	1976	10	28	0	72815
	45	-11.6	1983	10	31	0	71815
	46	-11.5	1957	10	30	12	72815
	47	-11.5	1965	10	28	18	72815
	48	-11.5	1999	10	30	12	71815
	49	-11.4	1952	10	26	15	72815
	50	-11.3	1971	10	20	0	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.5	1993	11	25	12	71815
	2	-19.9	1978	11	21	12	71815
	3	-19.9	1993	11	25	0	71815
	4	-19.7	1978	11	21	0	71815
	5	-19.7	1978	11	28	0	71815
	6	-19.1	2018	11	23	12	71815
	7	-18.8	1986	11	14	12	71815
	8	-18.8	1987	11	16	12	71815
	9	-18.3	1993	11	27	0	71815
	10	-18.1	1959	11	21	12	72815
	11	-18	1959	11	21	18	72815
	12	-18	1987	11	26	12	71815
	13	-17.9	1982	11	28	0	71815
	14	-17.9	1989	11	26	12	71815
	15	-17.9	1993	11	23	12	71815
	16	-17.7	1951	11	25	21	72815
	17	-17.7	1978	11	22	0	71815
	18	-17.7	1978	11	22	12	71815
	19	-17.7	1992	11	20	0	71815
	20	-17.6	1987	11	17	0	71815
	21	-17.5	1978	11	27	12	71815
	22	-17.5	1989	11	30	12	71815
	23	-17.5	2015	11	30	0	71815
	24	-17.4	1954	11	13	16	72815
	25	-17.4	1985	11	16	12	71815
	26	-17.3	1978	11	23	0	71815
	27	-17.2	1951	11	25	16	72815
	28	-17.1	1999	11	13	0	71815
	29	-17	1959	11	19	12	72815
	30	-17	1959	11	21	6	72815
	31	-17	1978	11	28	12	71815
	32	-17	1989	11	25	0	71815

	33	-16.9	1951	11	26	3	72815
	34	-16.9	1959	11	21	0	72815
	35	-16.9	1982	11	28	12	71815
	36	-16.9	1992	11	20	12	71815
	37	-16.9	2014	11	30	0	71815
	38	-16.8	1957	11	26	6	72815
	39	-16.8	1978	11	13	0	71815
	40	-16.7	1957	11	26	12	72815
	41	-16.7	2015	11	30	12	71815
	42	-16.6	1959	11	22	0	72815
	43	-16.5	1993	11	24	0	71815
	44	-16.5	2000	11	25	12	71815
	45	-16.5	2013	11	30	12	71815
	46	-16.4	1951	11	28	9	72815
	47	-16.3	1964	11	24	0	72815
	48	-16.3	1986	11	15	0	71815
	49	-16.3	1992	11	21	0	71815
	50	-16.2	1959	11	19	18	72815
YJT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.7	1984	12	27	12	71815
	2	-28.7	1990	12	28	0	71815
	3	-28.5	1986	12	9	0	71815
	4	-27.8	1984	12	27	0	71815
	5	-26.6	1970	12	23	12	72815
	6	-26.6	1972	12	30	12	72815
	7	-25.9	1958	12	22	0	72815
	8	-25.6	1976	12	10	0	72815
	9	-25.4	1958	12	22	12	72815
	10	-25.3	1958	12	22	6	72815
	11	-25.1	1980	12	22	0	71815
	12	-25.1	1989	12	30	0	71815
	13	-24.9	1990	12	27	12	71815
	14	-24.8	1976	12	14	12	72815
	15	-24.7	1993	12	29	12	71815
	16	-24.7	2002	12	10	0	71815
	17	-24.4	1976	12	10	12	72815
	18	-24.3	1997	12	23	0	71815
	19	-24.2	1982	12	10	12	71815
	20	-24.1	1958	12	22	18	72815
	21	-24.1	1962	12	27	18	72815
	22	-24.1	1964	12	20	18	72815
	23	-24.1	1992	12	28	0	71815
	24	-24	1963	12	31	12	72815
	25	-23.9	1951	12	17	23	72815
	26	-23.8	1963	12	31	18	72815
	27	-23.8	1980	12	12	12	71815
	28	-23.7	2008	12	27	0	71815

29	-23.6	1970	12	23	0	72815
30	-23.6	1971	12	23	12	72815
31	-23.6	1980	12	26	12	71815
32	-23.5	1951	12	17	16	72815
33	-23.5	1958	12	21	18	72815
34	-23.5	1979	12	11	12	71815
35	-23.5	1980	12	23	0	71815
36	-23.5	1988	12	30	12	71815
37	-23.4	1958	12	23	0	72815
38	-23.4	1984	12	28	0	71815
39	-23.4	1990	12	28	12	71815
40	-23.3	1970	12	24	0	72815
41	-23.3	1983	12	20	12	71815
42	-23.3	1988	12	31	0	71815
43	-23.1	1951	12	15	10	72815
44	-23.1	1960	12	28	12	72815
45	-23.1	1984	12	31	12	71815
46	-23	1948	12	27	9	72815
47	-23	1964	12	20	12	72815
48	-23	1972	12	31	0	72815
49	-22.9	1980	12	20	12	71815
50	-22.9	1989	12	30	12	71815

YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.9	1996	1	30	0	71203
	2	-25.9	2004	1	4	12	71203
	3	-24.9	2004	1	6	12	71203
	4	-24.7	2004	1	5	0	71203
	5	-24.3	2012	1	18	12	71203
	6	-24.3	2012	1	19	0	71203
	7	-23.7	1998	1	12	12	71203
	8	-23.5	1997	1	26	12	71203
	9	-23.5	2004	1	4	0	71203
	10	-23.3	1996	1	29	0	71203
	11	-23.3	2012	1	19	12	71203
	12	-22.3	1998	1	11	12	71203
	13	-22.1	1998	1	12	0	71203
	14	-21.9	1997	1	26	0	71203
	15	-21.7	2004	1	3	12	71203
	16	-21.5	2004	1	6	0	71203
	17	-21.1	2017	1	4	12	71203
	18	-20.9	1996	1	31	12	71203
	19	-20.9	1997	1	25	12	71203
	20	-20.7	1996	1	28	12	71203
	21	-20.5	2012	1	20	0	71203
	22	-20.3	2007	1	12	0	71203
	23	-19.9	2005	1	15	0	71203

	24	-19.7	1998	1	13	0	71203
	25	-19.7	2004	1	7	0	71203
	26	-19.5	2005	1	14	0	71203
	27	-19.5	2012	1	18	0	71203
	28	-19.3	1998	1	11	0	71203
	29	-19.3	2017	1	4	0	71203
	30	-19.1	2008	1	29	0	71203
	31	-19.1	2017	1	11	12	71203
	32	-18.9	2005	1	4	12	71203
	33	-18.7	2007	1	12	12	71203
	34	-18.7	2009	1	26	12	71203
	35	-18.5	1998	1	3	12	71203
	36	-18.5	2017	1	3	12	71203
	37	-18.1	2008	1	29	12	71203
	38	-17.9	2005	1	13	12	71203
	39	-17.9	2007	1	11	12	71203
	40	-17.7	1996	1	31	0	71203
	41	-17.7	2009	1	25	12	71203
	42	-17.5	1998	1	10	12	71203
	43	-17.5	2017	1	11	0	71203
	44	-17.1	1996	1	17	12	71203
	45	-16.9	2005	1	3	0	71203
	46	-16.9	2009	1	26	0	71203
	47	-16.9	2017	1	12	0	71203
	48	-16.8	1998	1	3	0	71203
	49	-16.7	1999	1	24	12	71203
	50	-16.7	1999	1	24	13	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.3	2011	2	25	12	71203
	2	-19.3	2014	2	5	12	71203
	3	-18.5	2014	2	6	12	71203
	4	-18.1	1996	2	3	12	71203
	5	-18.1	2014	2	4	12	71203
	6	-17.7	1994	2	25	0	71203
	7	-17.5	2014	2	6	0	71203
	8	-17.5	2014	2	7	12	71203
	9	-17.5	2014	2	8	12	71203
	10	-17.3	2011	2	26	0	71203
	11	-17.3	2011	2	26	12	71203
	12	-17.3	2014	2	5	0	71203
	13	-16.9	2006	2	17	12	71203
	14	-16.5	1996	2	2	12	71203
	15	-16.5	2017	2	8	12	71203
	16	-16.3	1995	2	13	12	71203
	17	-16.3	1996	2	1	0	71203
	18	-16.1	2009	2	26	12	71203
	19	-16.1	2011	2	25	0	71203

	20	-16.1	2017	2	7	12	71203
	21	-15.5	1996	2	4	0	71203
	22	-15.3	1995	2	14	12	71203
	23	-15.1	1994	2	25	12	71203
	24	-15.1	2014	2	4	0	71203
	25	-15.1	2014	2	9	12	71203
	26	-14.7	2002	2	25	12	71203
	27	-14.7	2017	2	8	0	71203
	28	-14.5	1994	2	25	13	71203
	29	-14.5	2012	2	27	12	71203
	30	-14.1	2001	2	16	12	71203
	31	-13.9	2011	2	1	12	71203
	32	-13.9	2014	2	3	12	71203
	33	-13.9	2017	2	7	0	71203
	34	-13.7	1996	2	3	0	71203
	35	-13.7	1996	2	4	12	71203
	36	-13.7	2006	2	18	12	71203
	37	-13.7	2011	2	1	0	71203
	38	-13.7	2017	2	1	12	71203
	39	-13.5	1995	2	15	0	71203
	40	-13.5	2001	2	7	12	71203
	41	-13.5	2011	2	27	12	71203
	42	-13.5	2014	2	1	12	71203
	43	-13.3	2011	2	23	12	71203
	44	-13.3	2017	2	3	12	71203
	45	-13.3	2017	2	9	0	71203
	46	-13.1	1995	2	15	12	71203
	47	-13.1	2001	2	16	0	71203
	48	-12.9	2001	2	15	12	71203
	49	-12.9	2011	2	24	0	71203
	50	-12.9	2011	2	9	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.1	2002	3	6	12	71203
	2	-17.7	2002	3	7	12	71203
	3	-17.5	2002	3	8	12	71203
	4	-17.3	2009	3	11	12	71203
	5	-16.5	2002	3	20	12	71203
	6	-16.3	2003	3	7	19	71203
	7	-16.1	1995	3	5	12	71203
	8	-16.1	2003	3	7	12	71203
	9	-15.9	2002	3	7	0	71203
	10	-15.7	2003	3	8	12	71203
	11	-15.5	2003	3	8	20	71203
	12	-15.1	2009	3	10	0	71203
	13	-15.1	2009	3	9	12	71203
	14	-14.9	2002	3	17	12	71203
	15	-14.9	2002	3	8	0	71203

	16	-14.3	1995	3	6	12	71203
	17	-14.3	2002	3	18	12	71203
	18	-14.3	2002	3	21	0	71203
	19	-14.3	2002	3	21	12	71203
	20	-14.1	2002	3	9	0	71203
	21	-14.1	2014	3	2	12	71203
	22	-13.7	2003	3	9	12	71203
	23	-13.5	2003	3	8	0	71203
	24	-13.3	2002	3	18	0	71203
	25	-13.1	2002	3	19	0	71203
	26	-12.9	2002	3	17	0	71203
	27	-12.9	2002	3	19	12	71203
	28	-12.7	2003	3	9	0	71203
	29	-12.7	2009	3	6	12	71203
	30	-12.7	2009	3	9	0	71203
	31	-12.5	2002	3	20	1	71203
	32	-12.5	2002	3	6	0	71203
	33	-12.5	2002	3	9	12	71203
	34	-11.9	1996	3	24	12	71203
	35	-11.9	2014	3	2	0	71203
	36	-11.7	1996	3	5	12	71203
	37	-11.7	2003	3	7	0	71203
	38	-11.1	2009	3	12	0	71203
	39	-10.7	1995	3	1	12	71203
	40	-10.7	1996	3	4	12	71203
	41	-10.5	1995	3	7	12	71203
	42	-10.5	1997	3	14	12	71203
	43	-10.3	2009	3	12	12	71203
	44	-10.3	2014	3	1	12	71203
	45	-9.7	2012	3	6	12	71203
	46	-9.7	2014	3	3	12	71203
	47	-9.7	2015	3	3	12	71203
	48	-9.5	1996	3	5	0	71203
	49	-9.3	2009	3	8	12	71203
	50	-9.1	1995	3	7	0	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.7	2008	4	20	12	71203
	2	-8.9	2008	4	19	12	71203
	3	-8.7	2002	4	2	12	71203
	4	-8.1	2008	4	22	12	71203
	5	-7.9	2008	4	21	12	71203
	6	-7.7	2007	4	3	12	71203
	7	-7.7	2008	4	1	12	71203
	8	-7.7	2008	4	20	0	71203
	9	-6.5	1997	4	4	12	71203
	10	-6.5	2007	4	2	12	71203
	11	-6.3	2008	4	1	0	71203

	12	-5.9	2002	4	23	12	71203
	13	-5.5	2008	4	2	12	71203
	14	-5.5	2010	4	10	12	71203
	15	-5.5	2010	4	9	12	71203
	16	-5.3	1997	4	1	12	71203
	17	-5.3	1997	4	4	0	71203
	18	-5.3	1999	4	9	12	71203
	19	-5.3	2011	4	15	12	71203
	20	-5.1	2002	4	1	12	71203
	21	-5.1	2008	4	23	12	71203
	22	-5.1	2011	4	18	12	71203
	23	-4.9	2000	4	24	12	71203
	24	-4.9	2009	4	2	12	71203
	25	-4.7	2001	4	2	12	71203
	26	-4.7	2009	4	1	12	71203
	27	-4.7	2011	4	12	12	71203
	28	-4.7	2011	4	20	12	71203
	29	-4.5	1996	4	3	12	71203
	30	-4.5	2002	4	24	12	71203
	31	-4.5	2011	4	19	12	71203
	32	-4.5	2013	4	30	12	71203
	33	-4.3	1999	4	10	12	71203
	34	-4.3	2002	4	2	0	71203
	35	-4.3	2003	4	4	12	71203
	36	-4.3	2011	4	17	12	71203
	37	-4.3	2011	4	21	12	71203
	38	-4.1	1997	4	5	12	71203
	39	-4.1	1999	4	5	12	71203
	40	-4.1	2000	4	7	12	71203
	41	-4.1	2002	4	15	12	71203
	42	-4.1	2008	4	22	0	71203
	43	-4.1	2009	4	23	12	71203
	44	-4.1	2009	4	4	12	71203
	45	-4.1	2017	4	3	12	71203
	46	-3.9	1995	4	15	12	71203
	47	-3.9	1999	4	3	12	71203
	48	-3.9	1999	4	4	12	71203
	49	-3.9	2003	4	3	12	71203
	50	-3.9	2009	4	14	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-4.7	2002	5	7	12	71203
	2	-4.3	1996	5	8	12	71203
	3	-4.3	1999	5	8	12	71203
	4	-4.3	2002	5	7	0	71203
	5	-3.7	1996	5	9	12	71203
	6	-3.7	1999	5	5	13	71203
	7	-3.7	2002	5	6	12	71203

	8	-3.3	2010	5	5	12	71203
	9	-3.1	1999	5	4	12	71203
	10	-3.1	1999	5	9	12	71203
	11	-3.1	2008	5	1	12	71203
	12	-3.1	2010	5	4	12	71203
	13	-2.9	2012	5	10	12	71203
	14	-2.7	1996	5	3	12	71203
	15	-2.7	2002	5	8	12	71203
	16	-2.7	2003	5	17	12	71203
	17	-2.7	2006	5	2	12	71203
	18	-2.7	2013	5	1	12	71203
	19	-2.5	1996	5	2	12	71203
	20	-2.3	1996	5	10	12	71203
	21	-2.3	1999	5	7	12	71203
	22	-2.3	2002	5	3	12	71203
	23	-2.3	2002	5	5	12	71203
	24	-2.1	2001	5	2	12	71203
	25	-2.1	2003	5	16	12	71203
	26	-1.7	1996	5	4	12	71203
	27	-1.7	2003	5	18	12	71203
	28	-1.7	2010	5	21	12	71203
	29	-1.5	1994	5	1	12	71203
	30	-1.5	1999	5	13	12	71203
	31	-1.5	1999	5	8	0	71203
	32	-1.5	2001	5	1	12	71203
	33	-1.5	2010	5	6	12	71203
	34	-1.3	1996	5	1	12	71203
	35	-1.3	1996	5	8	0	71203
	36	-1.3	1996	5	9	0	71203
	37	-1.3	1999	5	10	12	71203
	38	-1.3	2001	5	6	12	71203
	39	-1.3	2002	5	9	12	71203
	40	-1.3	2011	5	3	12	71203
	41	-1.3	2013	5	1	0	71203
	42	-1.1	2001	5	29	12	71203
	43	-1.1	2002	5	4	12	71203
	44	-1.1	2006	5	9	12	71203
	45	-1.1	2012	5	5	12	71203
	46	-0.9	1996	5	11	12	71203
	47	-0.9	2000	5	6	0	71203
	48	-0.9	2000	5	7	12	71203
	49	-0.9	2001	5	6	0	71203
	50	-0.9	2006	5	13	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.3	2002	6	8	12	71203
	2	-0.1	1999	6	7	12	71203
	3	0.6	2001	6	12	12	71203

4	0.8	2001	6	10	12	71203
5	0.8	2002	6	7	12	71203
6	0.8	2007	6	25	12	71203
7	1.2	1996	6	18	12	71203
8	1.4	1995	6	6	12	71203
9	1.4	1999	6	10	12	71203
10	1.4	2001	6	2	12	71203
11	1.4	2004	6	15	13	71203
12	1.4	2012	6	7	0	71203
13	1.4	2016	6	15	12	71203
14	1.6	1999	6	8	12	71203
15	1.6	2010	6	3	12	71203
16	1.6	2012	6	7	12	71203
17	2	1999	6	2	12	71203
18	2	1999	6	9	12	71203
19	2	2000	6	11	12	71203
20	2	2002	6	8	0	71203
21	2	2004	6	14	13	71203
22	2	2008	6	10	12	71203
23	2	2011	6	15	12	71203
24	2.4	1997	6	22	12	71203
25	2.6	2001	6	11	12	71203
26	2.6	2002	6	6	12	71203
27	2.6	2005	6	6	12	71203
28	2.8	2001	6	3	12	71203
29	2.8	2004	6	1	13	71203
30	2.8	2012	6	6	12	71203
31	2.8	2016	6	19	12	71203
32	3	1999	6	9	0	71203
33	3	2000	6	11	0	71203
34	3	2001	6	12	0	71203
35	3.2	1994	6	14	12	71203
36	3.2	1994	6	8	12	71203
37	3.2	1996	6	19	12	71203
38	3.2	2000	6	1	12	71203
39	3.2	2001	6	15	12	71203
40	3.2	2003	6	21	12	71203
41	3.2	2004	6	12	13	71203
42	3.2	2005	6	15	12	71203
43	3.2	2007	6	14	12	71203
44	3.2	2008	6	14	12	71203
45	3.2	2008	6	6	0	71203
46	3.2	2008	6	6	12	71203
47	3.2	2008	6	7	12	71203
48	3.2	2012	6	9	12	71203
49	3.2	2016	6	12	12	71203
50	3.2	2016	6	14	12	71203

YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.2	1999	7	2	12	71203
	2	3	1999	7	3	12	71203
	3	3	2002	7	5	12	71203
	4	3.4	2000	7	2	12	71203
	5	3.4	2011	7	1	12	71203
	6	3.6	1996	7	5	12	71203
	7	3.8	2002	7	2	12	71203
	8	4	1996	7	19	12	71203
	9	4.2	1996	7	18	12	71203
	10	4.4	2002	7	1	12	71203
	11	4.4	2002	7	31	12	71203
	12	4.4	2003	7	2	12	71203
	13	4.4	2010	7	13	12	71203
	14	4.6	2001	7	17	12	71203
	15	4.6	2011	7	8	12	71203
	16	4.8	1996	7	19	0	71203
	17	4.8	1996	7	20	0	71203
	18	4.8	2011	7	9	12	71203
	19	5	1994	7	3	12	71203
	20	5	1997	7	10	12	71203
	21	5	1997	7	11	12	71203
	22	5	1997	7	25	12	71203
	23	5	1999	7	3	0	71203
	24	5	2010	7	2	12	71203
	25	5.2	2011	7	22	12	71203
	26	5.4	1996	7	20	12	71203
	27	5.4	1999	7	15	12	71203
	28	5.4	2000	7	5	0	71203
	29	5.4	2013	7	15	12	71203
	30	5.6	1995	7	29	13	71203
	31	5.6	1999	7	5	12	71203
	32	5.6	2000	7	15	12	71203
	33	5.6	2000	7	5	12	71203
	34	5.6	2012	7	23	12	71203
	35	5.8	1994	7	2	12	71203
	36	5.8	2001	7	29	12	71203
	37	5.8	2004	7	8	13	71203
	38	5.8	2010	7	5	12	71203
	39	5.8	2012	7	24	0	71203
	40	5.8	2014	7	24	12	71203
	41	6	2001	7	16	12	71203
	42	6	2001	7	18	0	71203
	43	6	2004	7	7	12	71203
	44	6	2006	7	31	12	71203
	45	6	2011	7	23	12	71203
	46	6	2016	7	6	12	71203

	47	6.2	1995	7	30	12	71203
	48	6.2	1999	7	15	0	71203
	49	6.2	1999	7	8	0	71203
	50	6.2	2000	7	3	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.2	1999	8	31	12	71203
	2	3.6	1999	8	31	0	71203
	3	3.6	2010	8	28	12	71203
	4	4	2008	8	31	12	71203
	5	4.2	1995	8	17	17	71203
	6	4.6	1995	8	18	0	71203
	7	4.6	2000	8	27	12	71203
	8	4.6	2002	8	16	12	71203
	9	5	1996	8	5	12	71203
	10	5	2000	8	20	12	71203
	11	5	2007	8	27	12	71203
	12	5.2	1995	8	16	12	71203
	13	5.2	1995	8	18	12	71203
	14	5.2	2006	8	31	12	71203
	15	5.2	2012	8	24	12	71203
	16	5.3	1998	8	17	12	71203
	17	5.4	2000	8	28	12	71203
	18	5.4	2002	8	5	12	71203
	19	5.4	2010	8	30	12	71203
	20	5.6	2006	8	30	12	71203
	21	5.6	2008	8	27	12	71203
	22	5.8	2010	8	29	12	71203
	23	6.2	1995	8	24	13	71203
	24	6.2	2000	8	21	12	71203
	25	6.2	2000	8	28	0	71203
	26	6.2	2001	8	24	12	71203
	27	6.2	2002	8	3	12	71203
	28	6.2	2009	8	15	0	71203
	29	6.2	2010	8	23	12	71203
	30	6.4	1995	8	24	12	71203
	31	6.4	1995	8	8	12	71203
	32	6.4	2000	8	30	12	71203
	33	6.4	2002	8	6	12	71203
	34	6.4	2002	8	7	12	71203
	35	6.4	2006	8	31	0	71203
	36	6.4	2008	8	30	12	71203
	37	6.5	1998	8	18	12	71203
	38	6.6	1996	8	18	12	71203
	39	6.6	2002	8	1	12	71203
	40	6.6	2005	8	30	12	71203
	41	6.6	2016	8	22	12	71203
	42	6.8	1995	8	17	12	71203

	43	6.8	1996	8	21	12	71203
	44	6.8	1996	8	4	12	71203
	45	6.8	2000	8	19	12	71203
	46	6.8	2002	8	1	0	71203
	47	6.8	2008	8	11	12	71203
	48	6.8	2008	8	22	12	71203
	49	6.8	2010	8	31	12	71203
	50	7	1994	8	9	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.1	2000	9	22	12	71203
	2	0	1996	9	22	12	71203
	3	0.2	1999	9	26	12	71203
	4	0.4	1999	9	27	12	71203
	5	0.4	2003	9	17	12	71203
	6	0.6	1996	9	23	12	71203
	7	0.6	2009	9	30	12	71203
	8	0.6	2014	9	10	12	71203
	9	0.8	1999	9	27	0	71203
	10	0.8	2004	9	20	13	71203
	11	0.8	2007	9	29	12	71203
	12	1.2	1999	9	28	12	71203
	13	1.2	2002	9	30	12	71203
	14	1.4	1997	9	19	12	71203
	15	1.4	2006	9	16	12	71203
	16	1.4	2010	9	21	12	71203
	17	1.6	1996	9	24	12	71203
	18	1.6	2007	9	23	12	71203
	19	1.8	2012	9	11	12	71203
	20	1.8	2013	9	26	12	71203
	21	2	2000	9	3	12	71203
	22	2	2001	9	27	12	71203
	23	2.2	2005	9	23	12	71203
	24	2.2	2007	9	30	12	71203
	25	2.2	2010	9	22	12	71203
	26	2.4	1996	9	21	12	71203
	27	2.4	2002	9	20	12	71203
	28	2.4	2004	9	19	13	71203
	29	2.4	2014	9	11	12	71203
	30	2.4	2015	9	27	12	71203
	31	2.6	2004	9	18	13	71203
	32	2.6	2004	9	21	13	71203
	33	2.6	2011	9	28	12	71203
	34	2.6	2013	9	28	0	71203
	35	2.8	1999	9	24	12	71203
	36	2.8	2000	9	21	12	71203
	37	2.8	2004	9	15	13	71203
	38	2.8	2004	9	2	13	71203

	39	2.8	2007	9	19	12	71203
	40	2.8	2008	9	24	12	71203
	41	2.8	2015	9	21	12	71203
	42	2.8	2015	9	3	12	71203
	43	3	1996	9	20	12	71203
	44	3	1996	9	5	12	71203
	45	3	1997	9	19	0	71203
	46	3	2000	9	9	12	71203
	47	3	2002	9	21	12	71203
	48	3	2005	9	21	12	71203
	49	3	2006	9	14	12	71203
	50	3	2006	9	22	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.7	2003	10	31	12	71203
	2	-10.3	2006	10	30	12	71203
	3	-9.9	2006	10	31	12	71203
	4	-8.7	1996	10	30	12	71203
	5	-8.7	2006	10	31	0	71203
	6	-7.3	1995	10	31	12	71203
	7	-7.1	2002	10	31	12	71203
	8	-6.9	1996	10	30	0	71203
	9	-6.9	2003	10	31	0	71203
	10	-6.9	2006	10	30	0	71203
	11	-6.7	2002	10	30	12	71203
	12	-6.5	2003	10	30	12	71203
	13	-5.7	1996	10	31	0	71203
	14	-5.5	2009	10	11	12	71203
	15	-5.5	2009	10	12	12	71203
	16	-5.1	1995	10	30	12	71203
	17	-5.1	2002	10	30	0	71203
	18	-5.1	2009	10	10	12	71203
	19	-4.9	1996	10	31	12	71203
	20	-4.9	2009	10	9	12	71203
	21	-4.5	2002	10	31	0	71203
	22	-4.3	2002	10	29	12	71203
	23	-4.3	2009	10	13	12	71203
	24	-4.3	2009	10	29	12	71203
	25	-4.1	1995	10	29	12	71203
	26	-3.9	1996	10	16	12	71203
	27	-3.9	2001	10	28	12	71203
	28	-3.9	2012	10	23	12	71203
	29	-3.9	2012	10	24	0	71203
	30	-3.9	2012	10	25	12	71203
	31	-3.7	1996	10	17	12	71203
	32	-3.7	1996	10	20	12	71203
	33	-3.5	1996	10	26	12	71203
	34	-3.5	2002	10	12	12	71203

	35	-3.5	2012	10	22	12	71203
	36	-3.3	2012	10	26	12	71203
	37	-3.1	1995	10	22	12	71203
	38	-3.1	1996	10	21	12	71203
	39	-3.1	1999	10	16	12	71203
	40	-3.1	2002	10	12	0	71203
	41	-3.1	2016	10	11	12	71203
	42	-2.9	1995	10	31	0	71203
	43	-2.9	1997	10	12	12	71203
	44	-2.9	2002	10	11	12	71203
	45	-2.9	2012	10	21	12	71203
	46	-2.9	2016	10	10	12	71203
	47	-2.9	2016	10	11	0	71203
	48	-2.7	1994	10	30	12	71203
	49	-2.7	1994	10	31	12	71203
	50	-2.7	1995	10	28	12	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.9	2006	11	29	0	71203
	2	-24.9	2006	11	29	12	71203
	3	-24.5	2006	11	28	12	71203
	4	-21.7	2006	11	28	0	71203
	5	-21.7	2010	11	24	0	71203
	6	-21.7	2014	11	30	0	71203
	7	-21.5	2010	11	23	12	71203
	8	-20.3	2010	11	24	12	71203
	9	-20.1	2006	11	30	0	71203
	10	-20.1	2014	11	30	12	71203
	11	-19.9	2014	11	29	12	71203
	12	-18.3	1996	11	23	12	71203
	13	-18.1	2010	11	23	0	71203
	14	-17.7	2003	11	22	12	71203
	15	-17.5	2006	11	27	12	71203
	16	-17.1	2010	11	22	12	71203
	17	-16.9	1996	11	20	12	71203
	18	-16.9	2010	11	25	0	71203
	19	-16.7	1996	11	23	0	71203
	20	-16.5	1995	11	10	12	71203
	21	-16.3	2010	11	25	12	71203
	22	-15.7	1996	11	21	12	71203
	23	-15.7	1996	11	22	12	71203
	24	-15.7	2010	11	21	12	71203
	25	-15.7	2010	11	22	0	71203
	26	-15.5	1996	11	21	0	71203
	27	-15.3	2006	11	30	12	71203
	28	-15.3	2013	11	20	12	71203
	29	-14.9	1996	11	19	12	71203
	30	-14.7	1996	11	20	0	71203

	31	-14.5	2003	11	22	0	71203
	32	-14.3	2010	11	26	0	71203
	33	-14.1	2010	11	21	0	71203
	34	-13.5	1995	11	11	0	71203
	35	-13.5	1996	11	22	0	71203
	36	-13.5	2014	11	15	12	71203
	37	-13.1	2010	11	20	12	71203
	38	-12.9	1996	11	24	0	71203
	39	-12.7	1996	11	19	0	71203
	40	-12.5	2014	11	12	12	71203
	41	-12.5	2015	11	25	12	71203
	42	-12.3	2010	11	20	0	71203
	43	-12.1	1994	11	18	12	71203
	44	-12.1	2010	11	19	12	71203
	45	-11.9	2003	11	21	12	71203
	46	-11.7	2010	11	26	12	71203
	47	-11.5	2007	11	24	12	71203
	48	-11.3	2007	11	30	12	71203
	49	-11.3	2014	11	15	0	71203
	50	-11.1	2003	11	23	0	71203
YLW	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.3	2008	12	20	12	71203
	2	-25.1	1995	12	8	12	71203
	3	-23.9	1996	12	27	12	71203
	4	-23.5	2008	12	16	12	71203
	5	-23.5	2008	12	21	0	71203
	6	-23.1	1996	12	26	12	71203
	7	-23.1	1998	12	20	12	71203
	8	-22.5	1996	12	27	0	71203
	9	-22.3	2000	12	16	0	71203
	10	-21.9	2013	12	7	12	71203
	11	-21.7	2008	12	16	0	71203
	12	-21.7	2016	12	16	12	71203
	13	-21.3	1998	12	21	0	71203
	14	-21.1	2016	12	17	0	71203
	15	-20.9	1995	12	8	0	71203
	16	-20.7	1998	12	21	12	71203
	17	-20.7	2008	12	15	12	71203
	18	-20.7	2013	12	8	0	71203
	19	-20.5	2008	12	21	12	71203
	20	-20.3	1998	12	22	0	71203
	21	-20.1	1994	12	4	0	71203
	22	-20.1	2016	12	17	12	71203
	23	-19.9	1996	12	26	0	71203
	24	-19.9	2000	12	16	12	71203
	25	-19.9	2009	12	14	12	71203
	26	-19.7	1994	12	4	12	71203

27	-19.3	1998	12	20	0	71203
28	-19.3	2013	12	7	0	71203
29	-19.1	2013	12	5	12	71203
30	-19.1	2016	12	13	12	71203
31	-18.9	1996	12	23	12	71203
32	-18.9	2013	12	6	12	71203
33	-18.7	1998	12	22	12	71203
34	-18.7	2000	12	11	12	71203
35	-18.7	2008	12	23	12	71203
36	-18.5	2013	12	6	0	71203
37	-18.3	1995	12	9	12	71203
38	-18.3	1996	12	23	0	71203
39	-18.3	1996	12	25	12	71203
40	-18.3	2000	12	12	12	71203
41	-18.3	2009	12	9	0	71203
42	-18.3	2016	12	14	12	71203
43	-18.3	2016	12	7	12	71203
44	-18.1	2008	12	15	0	71203
45	-18.1	2016	12	8	0	71203
46	-17.9	2000	12	12	0	71203
47	-17.7	1996	12	24	12	71203
48	-17.7	1998	12	19	12	71203
49	-17.7	2016	12	14	0	71203
50	-17.5	1998	12	23	12	71203

YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-41	1957	1	13	3	72836
	2	-40.6	1957	1	14	3	72836
	3	-39.6	1971	1	31	0	72836
	4	-39.2	1982	1	17	0	72836
	5	-39.1	1993	1	30	0	72836
	6	-38.7	1979	1	16	0	72836
	7	-38.7	2014	1	1	12	71836
	8	-38.6	1960	1	7	0	72836
	9	-37.6	1962	1	18	0	72836
	10	-37.5	1972	1	26	0	72836
	11	-37.4	1963	1	22	0	72836
	12	-36.6	1965	1	13	12	72836
	13	-36.6	1965	1	14	0	72836
	14	-36.6	1975	1	20	12	72836
	15	-36.5	1981	1	3	0	72836
	16	-36.4	1982	1	18	0	72836
	17	-36.2	1963	1	17	12	72836
	18	-36.2	1963	1	23	0	72836
	19	-36.1	1973	1	31	0	72836
	20	-36	1962	1	17	12	72836
	21	-36	1991	1	25	0	72836

	22	-35.6	1973	1	30	12	72836
	23	-35.5	2004	1	7	12	72836
	24	-35.5	2005	1	15	12	72836
	25	-35.4	1968	1	8	0	72836
	26	-35.3	1976	1	22	12	72836
	27	-35.1	2004	1	14	0	72836
	28	-35	1963	1	21	12	72836
	29	-34.9	1962	1	27	12	72836
	30	-34.9	1974	1	2	0	72836
	31	-34.8	1988	1	13	12	72836
	32	-34.6	1962	1	31	0	72836
	33	-34.4	1981	1	2	12	72836
	34	-34.3	1957	1	13	15	72836
	35	-34.3	1972	1	26	12	72836
	36	-34.3	2004	1	13	12	72836
	37	-34.1	1971	1	29	0	72836
	38	-34.1	1974	1	15	12	72836
	39	-33.9	2015	1	10	0	71836
	40	-33.8	1976	1	22	0	72836
	41	-33.7	1979	1	4	12	72836
	42	-33.7	1991	1	24	12	72836
	43	-33.7	2004	1	15	12	72836
	44	-33.7	2005	1	16	0	72836
	45	-33.7	2014	1	1	0	71836
	46	-33.5	2009	1	25	0	71836
	47	-33.4	1971	1	29	12	72836
	48	-33.3	1983	1	3	12	72836
	49	-33.3	2004	1	15	0	72836
	50	-33.3	2005	1	15	0	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-42.7	2004	2	14	12	72836
	2	-39.7	1967	2	12	0	72836
	3	-39	1966	2	18	0	72836
	4	-38.7	2016	2	13	0	71836
	5	-38.3	2004	2	15	0	72836
	6	-38.2	1966	2	18	12	72836
	7	-37.8	1962	2	1	0	72836
	8	-37.3	1959	2	6	12	72836
	9	-37.3	2003	2	13	0	72836
	10	-37.1	2003	2	10	12	72836
	11	-36.9	1971	2	1	0	72836
	12	-36.2	1988	2	6	12	72836
	13	-36.1	1959	2	8	0	72836
	14	-35.9	1968	2	18	0	72836
	15	-35.7	2001	2	21	12	72836
	16	-35.7	2003	2	13	12	72836
	17	-35.7	2003	2	14	0	72836

	18	-35.5	1972	2	22	12	72836
	19	-35.5	2001	2	22	0	72836
	20	-35.4	1966	2	19	0	72836
	21	-35.2	1970	2	4	0	72836
	22	-35	1956	2	11	3	72836
	23	-35	1975	2	10	0	72836
	24	-34.9	1963	2	3	12	72836
	25	-34.9	1993	2	6	0	72836
	26	-34.9	2015	2	23	0	71836
	27	-34.8	1968	2	17	12	72836
	28	-34.7	1965	2	4	0	72836
	29	-34.7	2003	2	12	12	72836
	30	-34.7	2007	2	5	0	72836
	31	-34.6	1970	2	14	0	72836
	32	-34.5	2016	2	12	12	71836
	33	-34.3	1981	2	4	0	72836
	34	-34.3	1993	2	19	0	72836
	35	-34	1972	2	23	0	72836
	36	-33.9	1966	2	17	12	72836
	37	-33.9	1974	2	14	0	72836
	38	-33.7	1959	2	1	0	72836
	39	-33.6	1974	2	13	12	72836
	40	-33.5	1968	2	20	0	72836
	41	-33.5	1975	2	9	12	72836
	42	-33.5	2003	2	15	0	72836
	43	-33.5	2011	2	10	0	71836
	44	-33.5	2016	2	13	12	71836
	45	-33.4	1970	2	13	12	72836
	46	-33.4	1971	2	1	12	72836
	47	-33.4	1988	2	6	0	72836
	48	-33.1	1962	2	9	12	72836
	49	-33.1	1966	2	20	0	72836
	50	-33	1967	2	11	12	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.9	2017	3	10	12	71836
	2	-34.6	1989	3	3	0	72836
	3	-34.1	2017	3	11	0	71836
	4	-33.7	1967	3	7	12	72836
	5	-33.5	2007	3	8	0	72836
	6	-33.3	2014	3	3	0	71836
	7	-32.7	2016	3	2	12	71836
	8	-32.4	1989	3	6	12	72836
	9	-32.3	1984	3	12	0	72836
	10	-32.3	2003	3	9	0	72836
	11	-32.2	1967	3	8	0	72836
	12	-32.1	2017	3	3	12	71836
	13	-31.9	1993	3	17	12	72836

	14	-31.7	2007	3	6	0	72836
	15	-31.7	2016	3	1	12	71836
	16	-31.5	1967	3	17	12	72836
	17	-31.4	1984	3	12	12	72836
	18	-31.3	2003	3	3	0	72836
	19	-31.3	2008	3	24	0	71836
	20	-31.1	2017	3	10	0	71836
	21	-30.9	2003	3	2	12	72836
	22	-30.9	2014	3	2	0	71836
	23	-30.9	2014	3	2	12	71836
	24	-30.7	1988	3	20	12	72836
	25	-30.7	2007	3	7	12	72836
	26	-30.5	2016	3	2	0	71836
	27	-30.4	1976	3	8	12	72836
	28	-30.3	2014	3	4	0	71836
	29	-30.1	1979	3	12	12	72836
	30	-29.9	1988	3	5	0	72836
	31	-29.9	2003	3	9	12	72836
	32	-29.9	2007	3	8	12	72836
	33	-29.9	2016	3	3	0	71836
	34	-29.8	1981	3	17	0	72836
	35	-29.7	2003	3	10	0	72836
	36	-29.7	2014	3	1	0	71836
	37	-29.5	1972	3	10	12	72836
	38	-29.5	2014	3	4	12	71836
	39	-29.5	2016	3	1	0	71836
	40	-29.3	1979	3	15	12	72836
	41	-29.3	1992	3	14	0	72836
	42	-29.2	1960	3	25	0	72836
	43	-29.1	1974	3	28	0	72836
	44	-29.1	1986	3	20	0	72836
	45	-29.1	2010	3	26	12	71836
	46	-29.1	2017	3	9	12	71836
	47	-29	1988	3	20	0	72836
	48	-28.7	1993	3	13	12	72836
	49	-28.7	2003	3	10	12	72836
	50	-28.7	2003	3	12	12	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.1	2016	4	3	12	71836
	2	-26.7	2018	4	3	0	71836
	3	-26.3	2015	4	5	12	71836
	4	-25.7	2015	4	5	0	71836
	5	-25.1	2016	4	4	0	71836
	6	-25.1	2016	4	5	0	71836
	7	-24.7	1977	4	8	0	72836
	8	-24.7	2016	4	3	0	71836
	9	-24.5	2016	4	4	12	71836

10	-24.3	1992	4	12	12	72836
11	-24	1967	4	3	12	72836
12	-23.9	1982	4	6	0	72836
13	-23.8	1957	4	3	3	72836
14	-23.7	1969	4	1	0	72836
15	-23.7	1974	4	8	0	72836
16	-23.7	2015	4	4	12	71836
17	-23.5	1967	4	4	0	72836
18	-23.5	2016	4	2	12	71836
19	-23.5	2018	4	3	12	71836
20	-22.7	2003	4	16	12	72836
21	-22.7	2003	4	3	12	72836
22	-22.7	2014	4	16	0	71836
23	-22.5	1970	4	5	0	72836
24	-22.5	1977	4	8	12	72836
25	-22.5	1992	4	13	0	72836
26	-22.5	2015	4	6	0	71836
27	-22.4	1957	4	2	15	72836
28	-22.4	1974	4	8	12	72836
29	-22.3	1972	4	6	12	72836
30	-22.3	1982	4	6	12	72836
31	-22.3	2000	4	11	0	72836
32	-22.2	1982	4	5	12	72836
33	-22.1	1982	4	7	0	72836
34	-22.1	2014	4	16	12	71836
35	-22.1	2018	4	8	0	71836
36	-22	1972	4	6	0	72836
37	-22	1981	4	15	0	72836
38	-21.7	1985	4	9	0	72836
39	-21.7	2003	4	4	0	72836
40	-21.6	1977	4	7	0	72836
41	-21.6	1977	4	7	12	72836
42	-21.5	2018	4	4	0	71836
43	-21.5	2018	4	7	12	71836
44	-21.4	1975	4	2	0	72836
45	-21.3	1975	4	1	0	72836
46	-21.2	1969	4	2	12	72836
47	-21.1	1977	4	4	0	72836
48	-21.1	2013	4	2	0	71836
49	-21.1	2018	4	5	0	71836
50	-21	1966	4	26	0	72836

YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-20.7	1966	5	6	12	72836
	2	-20.6	1974	5	1	12	72836
	3	-19.7	1957	5	16	3	72836
	4	-19	1957	5	16	15	72836
	5	-17.9	1976	5	6	12	72836

	6	-17.7	1956	5	23	3	72836
	7	-17.4	1957	5	15	15	72836
	8	-17.4	1958	5	2	0	72836
	9	-17.2	1969	5	25	12	72836
	10	-17.1	1966	5	7	0	72836
	11	-16.9	2005	5	12	0	72836
	12	-16.3	1966	5	8	12	72836
	13	-16.3	1988	5	11	12	72836
	14	-16.2	1969	5	25	0	72836
	15	-16.2	1983	5	16	0	72836
	16	-16	1966	5	8	0	72836
	17	-16	1977	5	7	12	72836
	18	-15.9	1966	5	7	12	72836
	19	-15.9	2018	5	15	12	71836
	20	-15.7	2004	5	7	12	72836
	21	-15.6	1956	5	23	15	72836
	22	-15.5	1974	5	5	0	72836
	23	-15.2	1967	5	17	12	72836
	24	-15.2	1986	5	3	12	72836
	25	-15	1974	5	4	12	72836
	26	-14.6	1967	5	4	12	72836
	27	-14.6	1976	5	6	0	72836
	28	-14.5	2006	5	6	12	72836
	29	-14.4	1957	5	2	15	72836
	30	-14.3	1969	5	21	0	72836
	31	-14.3	1987	5	1	12	72836
	32	-14.2	1961	5	10	12	72836
	33	-14.2	1966	5	6	0	72836
	34	-14.1	1958	5	4	12	72836
	35	-14.1	1966	5	1	12	72836
	36	-14.1	1966	5	2	0	72836
	37	-14.1	1979	5	5	0	72836
	38	-14	1956	5	16	15	72836
	39	-14	1968	5	5	0	72836
	40	-14	1986	5	3	0	72836
	41	-13.9	1968	5	5	12	72836
	42	-13.9	1992	5	24	0	72836
	43	-13.9	2008	5	1	0	71836
	44	-13.8	1970	5	6	0	72836
	45	-13.8	1974	5	5	12	72836
	46	-13.8	1985	5	8	0	72836
	47	-13.7	1983	5	16	12	72836
	48	-13.6	1956	5	19	15	72836
	49	-13.6	1977	5	7	0	72836
	50	-13.5	2005	5	12	12	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12	1980	6	9	12	72836

2	-11.3	1961	6	10	12	72836
3	-11.2	1980	6	8	12	72836
4	-10.1	2000	6	7	12	72836
5	-9.7	1986	6	2	0	72836
6	-9.7	2000	6	9	12	72836
7	-9.5	1978	6	10	0	72836
8	-9.2	1980	6	10	0	72836
9	-9.2	1982	6	2	12	72836
10	-9.1	1982	6	3	0	72836
11	-9	1957	6	5	0	72836
12	-8.9	1980	6	15	12	72836
13	-8.8	1972	6	10	12	72836
14	-8.4	1957	6	4	12	72836
15	-8.3	1957	6	5	12	72836
16	-8.3	1982	6	3	12	72836
17	-8.1	1964	6	16	12	72836
18	-8.1	1973	6	2	0	72836
19	-8.1	2000	6	3	12	72836
20	-8	1972	6	10	0	72836
21	-7.9	1986	6	5	12	72836
22	-7.8	1986	6	2	12	72836
23	-7.5	1986	6	1	12	72836
24	-7.5	1992	6	14	12	72836
25	-7.5	2002	6	3	0	72836
26	-7.5	2002	6	6	0	72836
27	-7.4	1979	6	11	12	72836
28	-7.3	1973	6	1	12	72836
29	-7.2	1980	6	16	0	72836
30	-6.9	1958	6	6	0	72836
31	-6.9	2009	6	2	12	71836
32	-6.8	1980	6	9	0	72836
33	-6.7	1972	6	9	12	72836
34	-6.7	1978	6	4	0	72836
35	-6.5	1980	6	11	0	72836
36	-6.5	1986	6	5	0	72836
37	-6.5	1987	6	5	12	72836
38	-6.4	1964	6	4	12	72836
39	-6.4	1980	6	10	12	72836
40	-6.4	1989	6	5	0	72836
41	-6.3	1958	6	8	12	72836
42	-6.3	1958	6	9	0	72836
43	-6.2	1957	6	2	12	72836
44	-6.1	1961	6	6	0	72836
45	-6.1	1964	6	4	0	72836
46	-6.1	1983	6	8	0	72836
47	-6.1	2000	6	11	0	72836
48	-6	1965	6	2	0	72836

	49	-6	1969	6	20	12	72836
	50	-5.9	1964	6	16	0	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	1972	7	3	0	72836
	2	-4.2	1972	7	3	12	72836
	3	-4.1	1983	7	5	12	72836
	4	-3.3	1965	7	5	12	72836
	5	-3	1965	7	6	0	72836
	6	-3	1968	7	10	0	72836
	7	-2.9	1979	7	4	12	72836
	8	-2.9	1980	7	11	12	72836
	9	-2.6	1968	7	29	12	72836
	10	-2.5	1969	7	6	0	72836
	11	-2.5	1992	7	1	0	72836
	12	-2.3	1965	7	16	12	72836
	13	-1.9	1963	7	8	0	72836
	14	-1.9	1977	7	26	0	72836
	15	-1.8	1956	7	15	3	72836
	16	-1.8	1975	7	10	12	72836
	17	-1.6	1969	7	6	12	72836
	18	-1.6	1972	7	4	12	72836
	19	-1.5	1956	7	3	15	72836
	20	-1.5	2001	7	1	12	72836
	21	-1.5	2004	7	23	0	72836
	22	-1.4	1968	7	5	12	72836
	23	-1.4	1986	7	3	0	72836
	24	-1	1965	7	15	0	72836
	25	-1	1972	7	2	12	72836
	26	-0.9	1987	7	28	12	72836
	27	-0.9	2000	7	19	0	72836
	28	-0.7	1977	7	25	12	72836
	29	-0.7	1979	7	4	0	72836
	30	-0.7	1982	7	3	0	72836
	31	-0.7	1987	7	27	12	72836
	32	-0.7	2000	7	3	12	72836
	33	-0.7	2004	7	23	12	72836
	34	-0.7	2005	7	2	0	72836
	35	-0.6	1968	7	29	0	72836
	36	-0.6	1969	7	1	12	72836
	37	-0.6	1976	7	21	12	72836
	38	-0.6	1990	7	5	12	72836
	39	-0.5	1967	7	30	12	72836
	40	-0.5	1971	7	17	12	72836
	41	-0.5	2001	7	5	0	72836
	42	-0.5	2001	7	5	12	72836
	43	-0.5	2013	7	24	0	71836
	44	-0.4	1965	7	17	12	72836

	45	-0.4	1982	7	2	12	72836
	46	-0.3	1960	7	4	0	72836
	47	-0.3	1963	7	3	0	72836
	48	-0.3	1985	7	11	12	72836
	49	-0.3	1991	7	8	12	72836
	50	-0.2	1977	7	9	12	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	1986	8	28	12	72836
	2	-5.5	1982	8	28	12	72836
	3	-5.4	1971	8	23	12	72836
	4	-5.2	1976	8	30	12	72836
	5	-5.1	1976	8	30	0	72836
	6	-4.5	1982	8	28	0	72836
	7	-4.3	1982	8	1	12	72836
	8	-3.9	1965	8	29	0	72836
	9	-3.8	1965	8	29	12	72836
	10	-3.7	1991	8	23	12	72836
	11	-3.5	1976	8	29	12	72836
	12	-3.3	1965	8	28	12	72836
	13	-3.2	1956	8	29	3	72836
	14	-3.1	1978	8	31	0	72836
	15	-3.1	1982	8	27	12	72836
	16	-3.1	1982	8	29	0	72836
	17	-3.1	1986	8	27	12	72836
	18	-3.1	1991	8	31	12	72836
	19	-3.1	2004	8	19	12	72836
	20	-3.1	2004	8	23	12	72836
	21	-2.9	1972	8	1	12	72836
	22	-2.8	1982	8	20	12	72836
	23	-2.7	2009	8	27	0	71836
	24	-2.6	1956	8	19	15	72836
	25	-2.6	1979	8	31	0	72836
	26	-2.4	1965	8	30	0	72836
	27	-2.4	1967	8	30	0	72836
	28	-2.3	1956	8	20	15	72836
	29	-2.2	1982	8	2	0	72836
	30	-2.1	1957	8	27	0	72836
	31	-2.1	1968	8	17	12	72836
	32	-2.1	2003	8	28	0	72836
	33	-2.1	2006	8	24	12	72836
	34	-2.1	2009	8	27	12	71836
	35	-2	1956	8	18	15	72836
	36	-2	1958	8	15	12	72836
	37	-2	1987	8	23	12	72836
	38	-2	1987	8	25	12	72836
	39	-1.9	1982	8	26	12	72836
	40	-1.9	1987	8	24	12	72836

	41	-1.9	2003	8	28	12	72836
	42	-1.8	1956	8	28	15	72836
	43	-1.8	1959	8	1	12	72836
	44	-1.7	1956	8	20	3	72836
	45	-1.7	1957	8	28	0	72836
	46	-1.7	1982	8	2	12	72836
	47	-1.7	1992	8	11	12	72836
	48	-1.7	2004	8	21	12	72836
	49	-1.7	2005	8	17	12	72836
	50	-1.7	2006	8	22	12	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.1	1992	9	23	12	72836
	2	-11.4	1965	9	26	0	72836
	3	-11.3	2000	9	27	12	72836
	4	-11.2	1980	9	28	12	72836
	5	-11.1	1965	9	27	0	72836
	6	-11.1	2000	9	28	12	72836
	7	-10.3	1956	9	18	15	72836
	8	-10.3	1989	9	27	0	72836
	9	-10.2	1984	9	26	12	72836
	10	-10.1	1964	9	30	12	72836
	11	-10.1	1978	9	25	12	72836
	12	-10	1980	9	27	0	72836
	13	-9.9	1974	9	22	0	72836
	14	-9.9	1979	9	19	12	72836
	15	-9.9	1981	9	30	0	72836
	16	-9.9	1984	9	27	12	72836
	17	-9.9	1992	9	29	12	72836
	18	-9.7	1965	9	26	12	72836
	19	-9.7	1974	9	23	0	72836
	20	-9.7	1992	9	30	12	72836
	21	-9.7	1993	9	29	12	72836
	22	-9.7	2000	9	28	0	72836
	23	-9.7	2018	9	30	0	71836
	24	-9.6	1965	9	27	12	72836
	25	-9.5	1970	9	29	0	72836
	26	-9.5	1980	9	26	12	72836
	27	-9.5	1993	9	30	0	72836
	28	-9.3	1967	9	25	0	72836
	29	-9.3	1972	9	28	0	72836
	30	-9.3	1974	9	22	12	72836
	31	-9.3	1976	9	25	12	72836
	32	-9.2	1980	9	23	12	72836
	33	-9.2	1984	9	27	0	72836
	34	-9.1	1956	9	20	3	72836
	35	-9.1	1992	9	23	0	72836
	36	-9.1	1993	9	30	12	72836

	37	-9.1	2008	9	18	12	71836
	38	-8.9	1978	9	26	0	72836
	39	-8.9	1980	9	24	0	72836
	40	-8.9	1992	9	30	0	72836
	41	-8.9	2000	9	27	0	72836
	42	-8.8	1956	9	14	15	72836
	43	-8.7	1967	9	28	0	72836
	44	-8.7	1974	9	16	12	72836
	45	-8.7	1991	9	28	12	72836
	46	-8.7	2015	9	30	12	71836
	47	-8.7	2018	9	23	12	71836
	48	-8.6	1965	9	28	0	72836
	49	-8.6	1967	9	27	12	72836
	50	-8.6	1979	9	19	0	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.9	1980	10	27	12	72836
	2	-17.9	2002	10	31	12	72836
	3	-17.1	1974	10	16	0	72836
	4	-17.1	1981	10	24	12	72836
	5	-16.7	1981	10	22	12	72836
	6	-16.6	1969	10	22	12	72836
	7	-16.5	1955	10	25	15	72836
	8	-16.4	1966	10	30	12	72836
	9	-16.4	1988	10	30	12	72836
	10	-16.1	1981	10	22	0	72836
	11	-15.9	1978	10	29	0	72836
	12	-15.9	2013	10	30	12	71836
	13	-15.8	1967	10	29	12	72836
	14	-15.8	1969	10	23	0	72836
	15	-15.8	1974	10	8	0	72836
	16	-15.7	1969	10	19	12	72836
	17	-15.6	1972	10	19	12	72836
	18	-15.5	1974	10	27	0	72836
	19	-15.5	1981	10	21	12	72836
	20	-15.4	1974	10	21	0	72836
	21	-15.4	1988	10	31	0	72836
	22	-15.3	1960	10	21	0	72836
	23	-15.3	1992	10	19	12	72836
	24	-15.2	1966	10	30	0	72836
	25	-15.1	1972	10	15	12	72836
	26	-15.1	2015	10	26	0	71836
	27	-15	1976	10	27	12	72836
	28	-14.9	1978	10	15	0	72836
	29	-14.9	1992	10	30	0	72836
	30	-14.8	1972	10	29	12	72836
	31	-14.7	1969	10	21	0	72836
	32	-14.7	1974	10	20	0	72836

	33	-14.7	1978	10	14	12	72836
	34	-14.7	1991	10	20	0	72836
	35	-14.7	1992	10	19	0	72836
	36	-14.7	1992	10	20	1	72836
	37	-14.7	2002	10	31	0	72836
	38	-14.7	2015	10	18	0	71836
	39	-14.6	1959	10	21	0	72836
	40	-14.6	1959	10	28	12	72836
	41	-14.5	1969	10	21	12	72836
	42	-14.5	1974	10	20	12	72836
	43	-14.5	1978	10	28	12	72836
	44	-14.5	1991	10	19	12	72836
	45	-14.4	1959	10	18	12	72836
	46	-14.4	1959	10	28	0	72836
	47	-14.4	1987	10	24	12	72836
	48	-14.3	1966	10	29	12	72836
	49	-14.3	1972	10	18	12	72836
	50	-14.3	1976	10	25	12	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.5	1976	11	30	12	72836
	2	-27.9	1959	11	18	0	72836
	3	-27.8	1989	11	24	12	72836
	4	-26.9	1975	11	24	12	72836
	5	-26.9	1982	11	26	0	72836
	6	-26.4	1977	11	25	0	72836
	7	-26.3	1986	11	14	0	72836
	8	-25.5	1957	11	25	12	72836
	9	-24.9	2018	11	21	12	71836
	10	-24.8	1986	11	13	12	72836
	11	-24.7	1986	11	13	0	72836
	12	-24.4	1987	11	20	12	72836
	13	-24.3	2018	11	21	0	71836
	14	-24.2	1987	11	21	0	72836
	15	-24.1	1977	11	25	12	72836
	16	-24	1957	11	26	0	72836
	17	-24	1978	11	20	0	72836
	18	-23.9	1957	11	23	0	72836
	19	-23.9	1991	11	7	0	72836
	20	-23.7	1982	11	25	12	72836
	21	-23.6	1985	11	28	12	72836
	22	-23.5	1978	11	20	12	72836
	23	-23.5	1986	11	12	12	72836
	24	-23.3	1989	11	25	0	72836
	25	-23.1	2012	11	29	0	71836
	26	-23.1	2018	11	18	0	71836
	27	-23.1	2018	11	20	12	71836
	28	-23	1957	11	25	0	72836

	29	-22.7	1978	11	27	0	72836
	30	-22.7	1982	11	24	12	72836
	31	-22.6	1982	11	14	12	72836
	32	-22.5	1972	11	29	12	72836
	33	-22.5	1977	11	26	0	72836
	34	-22.4	1986	11	18	12	72836
	35	-22.3	1964	11	19	12	72836
	36	-22.2	1964	11	30	12	72836
	37	-22.1	1978	11	26	12	72836
	38	-22.1	1978	11	27	12	72836
	39	-22.1	1978	11	30	12	72836
	40	-22.1	1986	11	11	12	72836
	41	-22.1	1993	11	23	0	72836
	42	-22.1	2012	11	29	12	71836
	43	-22.1	2012	11	30	0	71836
	44	-22.1	2014	11	10	12	71836
	45	-22.1	2018	11	13	12	71836
	46	-21.9	1976	11	30	0	72836
	47	-21.9	1992	11	17	0	72836
	48	-21.9	2012	11	28	12	71836
	49	-21.8	1957	11	26	12	72836
	50	-21.8	1986	11	19	0	72836
YMO	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.9	1990	12	26	12	72836
	2	-38.1	1976	12	9	0	72836
	3	-37.4	1980	12	24	12	72836
	4	-37.3	1993	12	27	0	72836
	5	-36.1	1984	12	26	12	72836
	6	-35.5	1984	12	26	0	72836
	7	-34.5	1955	12	21	3	72836
	8	-34.5	1980	12	25	0	72836
	9	-34.1	1976	12	8	12	72836
	10	-34	1985	12	16	0	72836
	11	-33.9	1975	12	19	0	72836
	12	-33.8	1984	12	24	12	72836
	13	-33.6	1980	12	10	12	72836
	14	-33.5	2016	12	15	12	71836
	15	-33.2	1980	12	15	0	72836
	16	-33.1	1984	12	25	0	72836
	17	-33.1	2002	12	8	12	72836
	18	-32.7	1985	12	17	0	72836
	19	-32.7	2016	12	15	0	71836
	20	-32.6	1990	12	26	0	72836
	21	-32.5	1976	12	1	12	72836
	22	-32.5	1982	12	11	12	72836
	23	-32.5	1993	12	26	0	72836
	24	-32.4	1982	12	12	0	72836

25	-32.4	1985	12	18	0	72836
26	-32.2	1990	12	27	0	72836
27	-32.1	1963	12	26	0	72836
28	-32	1963	12	30	0	72836
29	-32	1985	12	16	12	72836
30	-31.9	1967	12	28	0	72836
31	-31.9	1980	12	14	12	72836
32	-31.9	1982	12	30	0	72836
33	-31.9	1993	12	28	0	72836
34	-31.8	1963	12	29	12	72836
35	-31.7	1962	12	26	12	72836
36	-31.7	1982	12	9	0	72836
37	-31.7	1984	12	25	12	72836
38	-31.7	1993	12	28	12	72836
39	-31.6	1955	12	19	15	72836
40	-31.3	1966	12	2	0	72836
41	-31.2	1962	12	30	12	72836
42	-31.1	1968	12	25	12	72836
43	-30.9	1980	12	21	0	72836
44	-30.9	2013	12	31	0	71836
45	-30.8	1976	12	2	12	72836
46	-30.7	1980	12	15	12	72836
47	-30.6	1955	12	20	3	72836
48	-30.6	1970	12	21	12	72836
49	-30.6	1972	12	2	12	72836
50	-30.6	1983	12	18	12	72836

YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	1985	1	22	12	78073
	2	1.2	2010	1	11	12	78073
	3	1.3	1997	1	19	12	78073
	4	1.5	1981	1	13	12	78073
	5	1.5	1981	1	18	12	78073
	6	1.7	1988	1	28	12	78073
	7	1.8	1996	1	9	12	78073
	8	2	2008	1	3	12	78073
	9	2	2009	1	22	12	78073
	10	2.4	2012	1	4	12	78073
	11	3	1982	1	27	12	78073
	12	3	1986	1	27	12	78073
	13	3.1	1987	1	9	12	78073
	14	3.2	1996	1	13	12	78073
	15	3.2	2010	1	12	12	78073
	16	3.4	2003	1	25	12	78073
	17	3.4	2010	1	5	12	78073
	18	3.6	1980	1	2	12	78073
	19	3.6	2005	1	24	12	78073

	20	3.7	2000	1	15	11	78073
	21	3.8	2000	1	15	12	78073
	22	3.9	1983	1	13	12	78073
	23	3.9	2000	1	25	12	78073
	24	4	1985	1	13	12	78073
	25	4.2	1988	1	29	12	78073
	26	4.2	2005	1	19	12	78073
	27	4.2	2006	1	27	12	78073
	28	4.2	2008	1	4	12	78073
	29	4.2	2017	1	9	0	78073
	30	4.3	1987	1	27	12	78073
	31	4.4	2012	1	5	12	78073
	32	4.4	2017	1	9	12	78073
	33	4.5	1978	1	15	12	78073
	34	4.6	1981	1	19	12	78073
	35	4.6	1981	1	6	12	78073
	36	4.6	1985	1	27	12	78073
	37	4.6	2008	1	28	12	78073
	38	4.6	2009	1	21	12	78073
	39	4.7	1997	1	18	12	78073
	40	4.8	1987	1	24	12	78073
	41	4.8	1992	1	17	12	78073
	42	4.8	2018	1	6	12	78073
	43	5	1994	1	5	12	78073
	44	5	1996	1	14	12	78073
	45	5	2003	1	28	12	78073
	46	5	2009	1	17	12	78073
	47	5	2009	1	23	12	78073
	48	5	2010	1	10	12	78073
	49	5	2010	1	6	12	78073
	50	5	2015	1	29	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.9	2009	2	1	12	78073
	2	0.1	1996	2	17	12	78073
	3	0.4	2006	2	14	12	78073
	4	0.6	1989	2	24	12	78073
	5	0.6	2015	2	20	12	78073
	6	0.8	1989	2	25	12	78073
	7	1.4	1978	2	22	12	78073
	8	1.5	1980	2	2	12	78073
	9	2.3	1985	2	13	12	78073
	10	2.5	1991	2	16	12	78073
	11	2.5	1991	2	9	12	78073
	12	2.8	1980	2	5	12	78073
	13	3	1987	2	10	12	78073
	14	3.2	1996	2	5	12	78073
	15	3.4	1978	2	12	12	78073

	16	3.4	1988	2	26	12	78073
	17	3.6	2009	2	5	12	78073
	18	3.6	2012	2	13	12	78073
	19	3.7	1978	2	24	12	78073
	20	3.8	1991	2	17	12	78073
	21	3.8	2009	2	7	11	78073
	22	3.9	1978	2	23	12	78073
	23	4	1985	2	16	12	78073
	24	4.2	1978	2	11	12	78073
	25	4.2	1987	2	11	12	78073
	26	4.3	1986	2	26	12	78073
	27	4.5	1984	2	29	12	78073
	28	4.5	1985	2	15	12	78073
	29	4.5	1988	2	27	12	78073
	30	4.5	1998	2	8	12	78073
	31	4.5	1998	2	9	12	78073
	32	4.9	1989	2	26	12	78073
	33	5	1985	2	14	12	78073
	34	5.1	1984	2	8	12	78073
	35	5.2	2005	2	12	12	78073
	36	5.2	2009	2	17	12	78073
	37	5.3	1980	2	3	12	78073
	38	5.3	1996	2	18	12	78073
	39	5.4	1980	2	4	12	78073
	40	5.4	1999	2	25	6	78073
	41	5.4	2009	2	25	12	78073
	42	5.4	2015	2	7	12	78073
	43	5.5	1996	2	6	12	78073
	44	5.5	1996	2	7	12	78073
	45	5.5	1999	2	22	6	78073
	46	5.5	2000	2	6	12	78073
	47	5.6	2004	2	19	12	78073
	48	5.8	1999	2	16	6	78073
	49	5.8	2009	2	8	12	78073
	50	6	1985	2	17	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.7	1980	3	3	12	78073
	2	-0.3	1984	3	1	12	78073
	3	-0.3	1986	3	2	12	78073
	4	3.1	1980	3	4	12	78073
	5	3.3	1981	3	20	12	78073
	6	3.4	1996	3	22	12	78073
	7	3.6	1986	3	23	12	78073
	8	3.7	1985	3	19	12	78073
	9	4.3	1987	3	14	12	78073
	10	4.4	1985	3	27	12	78073
	11	4.4	2013	3	15	12	78073

	12	4.5	1991	3	11	12	78073
	13	4.6	2009	3	5	12	78073
	14	4.8	1986	3	3	12	78073
	15	4.8	2005	3	11	12	78073
	16	4.8	2017	3	17	12	78073
	17	4.8	2018	3	23	12	78073
	18	4.9	1983	3	11	12	78073
	19	5	1981	3	21	12	78073
	20	5	2006	3	8	12	78073
	21	5	2009	3	23	12	78073
	22	5	2017	3	16	12	78073
	23	5	2017	3	17	0	78073
	24	5.1	1991	3	12	12	78073
	25	5.2	1983	3	12	12	78073
	26	5.3	1985	3	20	12	78073
	27	5.5	1996	3	14	12	78073
	28	5.5	1996	3	21	12	78073
	29	5.5	1998	3	13	12	78073
	30	5.5	1998	3	15	11	78073
	31	5.7	1978	3	6	12	78073
	32	5.7	1980	3	5	12	78073
	33	5.7	2001	3	23	12	78073
	34	5.8	1981	3	24	12	78073
	35	5.8	1985	3	26	12	78073
	36	5.8	2009	3	25	12	78073
	37	5.8	2009	3	7	12	78073
	38	5.8	2018	3	5	12	78073
	39	6	1983	3	2	12	78073
	40	6	1984	3	2	12	78073
	41	6	1992	3	17	12	78073
	42	6	2011	3	14	12	78073
	43	6	2011	3	3	12	78073
	44	6.2	2017	3	18	0	78073
	45	6.2	2017	3	21	0	78073
	46	6.2	2018	3	4	12	78073
	47	6.3	1996	3	23	12	78073
	48	6.3	1998	3	24	12	78073
	49	6.4	1985	3	28	12	78073
	50	6.4	2009	3	22	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.8	1987	4	1	12	78073
	2	3.5	1987	4	5	12	78073
	3	4.4	2009	4	8	12	78073
	4	4.8	1985	4	5	12	78073
	5	5	1987	4	2	12	78073
	6	5.8	2001	4	19	12	78073
	7	5.9	1992	4	29	12	78073

	8	6.2	1983	4	18	12	78073
	9	6.2	2000	4	10	12	78073
	10	6.5	1996	4	11	12	78073
	11	6.5	1998	4	13	12	78073
	12	6.6	2003	4	2	12	78073
	13	6.6	2005	4	19	12	78073
	14	6.7	1978	4	29	12	78073
	15	6.8	2008	4	16	12	78073
	16	6.9	1992	4	30	12	78073
	17	6.9	1997	4	3	12	78073
	18	7	1984	4	18	12	78073
	19	7	1998	4	12	12	78073
	20	7.2	1985	4	4	12	78073
	21	7.4	1996	4	4	12	78073
	22	7.6	2006	4	30	12	78073
	23	7.7	1992	4	28	12	78073
	24	7.8	1979	4	22	12	78073
	25	7.8	1984	4	19	12	78073
	26	7.8	1985	4	3	12	78073
	27	7.8	2004	4	17	12	78073
	28	7.8	2017	4	8	12	78073
	29	8	1980	4	16	12	78073
	30	8	2007	4	1	12	78073
	31	8	2016	4	20	12	78073
	32	8.1	1998	4	15	12	78073
	33	8.1	1998	4	25	12	78073
	34	8.2	1980	4	17	12	78073
	35	8.2	1986	4	19	12	78073
	36	8.2	2005	4	17	12	78073
	37	8.2	2008	4	17	12	78073
	38	8.3	1979	4	1	12	78073
	39	8.3	1988	4	1	12	78073
	40	8.4	1979	4	20	12	78073
	41	8.4	1979	4	21	12	78073
	42	8.4	1998	4	26	12	78073
	43	8.4	2002	4	8	12	78073
	44	8.4	2005	4	20	12	78073
	45	8.5	1979	4	23	12	78073
	46	8.5	1984	4	6	12	78073
	47	8.6	1978	4	2	12	78073
	48	8.6	1992	4	16	12	78073
	49	8.6	2007	4	23	12	78073
	50	8.6	2008	4	15	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.7	1986	5	11	12	78073
	2	8	2014	5	12	12	78073
	3	8.4	1992	5	1	12	78073

4	8.5	1984	5	18	12	78073
5	8.6	2008	5	14	12	78073
6	8.8	1982	5	7	12	78073
7	8.8	1983	5	19	12	78073
8	8.8	2016	5	8	12	78073
9	9.1	1982	5	6	12	78073
10	9.4	2016	5	9	12	78073
11	9.6	2008	5	2	12	78073
12	10	2001	5	8	12	78073
13	10.1	1986	5	12	12	78073
14	10.1	1999	5	3	7	78073
15	10.2	2004	5	8	12	78073
16	10.3	1992	5	13	12	78073
17	10.3	1992	5	2	12	78073
18	10.4	1982	5	14	12	78073
19	10.4	1983	5	10	12	78073
20	10.4	1983	5	13	12	78073
21	10.4	1984	5	19	12	78073
22	10.4	2005	5	11	12	78073
23	10.4	2006	5	1	12	78073
24	10.4	2008	5	16	12	78073
25	10.5	1979	5	20	12	78073
26	10.5	1983	5	8	12	78073
27	10.5	1988	5	8	12	78073
28	10.6	2015	5	3	12	78073
29	10.7	2000	5	4	12	78073
30	10.8	2004	5	9	12	78073
31	11	1983	5	9	12	78073
32	11	1988	5	7	12	78073
33	11.1	1985	5	8	12	78073
34	11.3	1982	5	18	12	78073
35	11.3	1983	5	1	12	78073
36	11.3	1992	5	5	12	78073
37	11.5	1983	5	7	12	78073
38	11.5	1986	5	13	12	78073
39	11.6	1982	5	12	12	78073
40	11.6	1999	5	2	7	78073
41	11.6	2000	5	1	12	78073
42	11.6	2013	5	29	12	78073
43	11.7	1979	5	4	0	78073
44	11.7	1992	5	22	12	78073
45	11.7	1992	5	23	12	78073
46	11.8	1988	5	6	12	78073
47	11.8	1990	5	9	12	78073
48	11.8	2008	5	3	12	78073
49	11.8	2015	5	4	12	78073
50	11.9	1982	5	11	12	78073

YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8	2012	6	9	12	78073
	2	11.6	1990	6	14	12	78073
	3	11.9	1984	6	1	12	78073
	4	13.1	1990	6	13	12	78073
	5	13.1	1996	6	2	12	78073
	6	13.4	2014	6	4	12	78073
	7	13.5	1979	6	3	0	78073
	8	13.6	1984	6	8	12	78073
	9	13.6	2005	6	23	12	78073
	10	13.8	2012	6	17	12	78073
	11	14	1980	6	7	12	78073
	12	14	1987	6	13	12	78073
	13	14	1987	6	5	12	78073
	14	14	1989	6	5	12	78073
	15	14.1	1996	6	14	12	78073
	16	14.2	1979	6	2	0	78073
	17	14.2	1987	6	6	12	78073
	18	14.2	2011	6	1	12	78073
	19	14.3	1979	6	14	12	78073
	20	14.3	1979	6	22	0	78073
	21	14.3	1980	6	15	12	78073
	22	14.3	1999	6	1	7	78073
	23	14.4	1979	6	11	12	78073
	24	14.4	1980	6	13	12	78073
	25	14.4	1984	6	9	12	78073
	26	14.4	1987	6	4	12	78073
	27	14.5	1984	6	7	12	78073
	28	14.5	1985	6	5	12	78073
	29	14.5	1996	6	3	12	78073
	30	14.6	1979	6	21	0	78073
	31	14.6	1980	6	2	12	78073
	32	14.6	1987	6	12	12	78073
	33	14.6	1995	6	21	12	78073
	34	14.7	1989	6	19	12	78073
	35	14.8	1979	6	28	0	78073
	36	14.8	1980	6	1	12	78073
	37	14.8	1980	6	6	12	78073
	38	14.8	1984	6	14	12	78073
	39	14.8	1988	6	14	12	78073
	40	14.8	1997	6	22	12	78073
	41	14.8	2000	6	9	12	78073
	42	14.8	2002	6	10	12	78073
	43	14.9	1989	6	7	12	78073
	44	14.9	2000	6	10	12	78073
	45	15	1978	6	19	12	78073
	46	15	1979	6	12	12	78073

	47	15	1979	6	2	12	78073
	48	15	1979	6	27	0	78073
	49	15	1987	6	3	12	78073
	50	15	1987	6	8	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	11.2	2014	7	29	12	78073
	2	12.8	2010	7	10	12	78073
	3	13.8	2018	7	16	0	78073
	4	14.3	1989	7	7	12	78073
	5	14.3	1999	7	6	7	78073
	6	14.5	1979	7	21	12	78073
	7	14.6	2012	7	15	12	78073
	8	14.8	1994	7	8	12	78073
	9	14.8	2018	7	1	12	78073
	10	14.9	1999	7	5	7	78073
	11	15	1980	7	10	12	78073
	12	15	1994	7	21	12	78073
	13	15	1999	7	16	7	78073
	14	15	2000	7	28	12	78073
	15	15.1	1985	7	29	12	78073
	16	15.1	1990	7	16	12	78073
	17	15.1	1999	7	3	7	78073
	18	15.2	1978	7	3	12	78073
	19	15.2	1980	7	1	12	78073
	20	15.2	1984	7	18	12	78073
	21	15.2	1991	7	30	12	78073
	22	15.2	2004	7	21	12	78073
	23	15.2	2008	7	2	12	78073
	24	15.2	2018	7	15	0	78073
	25	15.3	1999	7	18	7	78073
	26	15.3	1999	7	21	7	78073
	27	15.4	1980	7	5	12	78073
	28	15.4	2012	7	31	12	78073
	29	15.5	1979	7	20	12	78073
	30	15.5	1981	7	23	12	78073
	31	15.5	1984	7	5	12	78073
	32	15.6	1979	7	26	12	78073
	33	15.6	1979	7	27	12	78073
	34	15.6	1979	7	8	12	78073
	35	15.6	1986	7	7	12	78073
	36	15.6	1988	7	19	12	78073
	37	15.6	1989	7	5	12	78073
	38	15.6	1990	7	13	12	78073
	39	15.6	1996	7	18	12	78073
	40	15.6	1997	7	3	12	78073
	41	15.6	1999	7	14	7	78073
	42	15.6	1999	7	22	7	78073

	43	15.6	2003	7	28	12	78073
	44	15.6	2012	7	13	12	78073
	45	15.7	1979	7	10	12	78073
	46	15.7	1984	7	11	12	78073
	47	15.7	1985	7	26	12	78073
	48	15.8	1979	7	22	12	78073
	49	15.8	1980	7	16	12	78073
	50	15.8	1989	7	2	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	14.4	1994	8	28	12	78073
	2	14.6	1980	8	4	12	78073
	3	14.6	1994	8	26	12	78073
	4	14.6	1995	8	1	18	78073
	5	14.6	2010	8	9	12	78073
	6	14.8	1995	8	10	12	78073
	7	14.9	1991	8	24	12	78073
	8	15.1	1979	8	17	12	78073
	9	15.2	2001	8	18	12	78073
	10	15.2	2004	8	1	12	78073
	11	15.4	1979	8	7	12	78073
	12	15.5	1979	8	14	12	78073
	13	15.5	1979	8	29	12	78073
	14	15.5	1992	8	22	12	78073
	15	15.6	1978	8	24	12	78073
	16	15.6	1990	8	20	12	78073
	17	15.6	1991	8	28	12	78073
	18	15.6	1994	8	13	12	78073
	19	15.6	1997	8	26	11	78073
	20	15.6	2002	8	9	12	78073
	21	15.7	1984	8	28	12	78073
	22	15.7	1984	8	29	12	78073
	23	15.8	1979	8	22	12	78073
	24	15.8	1979	8	28	12	78073
	25	15.8	1979	8	9	12	78073
	26	15.8	1980	8	19	12	78073
	27	15.8	1982	8	5	12	78073
	28	15.8	1990	8	26	12	78073
	29	15.8	1992	8	24	0	78073
	30	15.8	1992	8	4	12	78073
	31	15.8	2000	8	20	12	78073
	32	15.8	2005	8	4	11	78073
	33	15.8	2018	8	26	0	78073
	34	15.9	1979	8	15	12	78073
	35	15.9	1979	8	31	12	78073
	36	15.9	1985	8	4	12	78073
	37	16	1983	8	27	12	78073
	38	16	1983	8	6	12	78073

	39	16	1987	8	11	12	78073
	40	16	1992	8	10	12	78073
	41	16	1994	8	2	12	78073
	42	16	1995	8	1	12	78073
	43	16	2002	8	25	12	78073
	44	16.1	1978	8	10	12	78073
	45	16.1	1979	8	3	12	78073
	46	16.1	1979	8	8	12	78073
	47	16.1	1980	8	16	12	78073
	48	16.1	1982	8	26	12	78073
	49	16.1	1983	8	7	12	78073
	50	16.1	1991	8	26	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	8	2009	9	3	12	78073
	2	10.6	2011	9	19	12	78073
	3	11.8	1979	9	14	12	78073
	4	12.6	1998	9	12	12	78073
	5	13.8	1980	9	16	12	78073
	6	14.3	1983	9	28	12	78073
	7	14.4	1983	9	25	12	78073
	8	14.6	1983	9	27	12	78073
	9	14.8	1989	9	11	12	78073
	10	15	1980	9	9	12	78073
	11	15.1	1990	9	20	12	78073
	12	15.2	1984	9	23	12	78073
	13	15.2	2002	9	29	12	78073
	14	15.3	1993	9	1	12	78073
	15	15.4	1979	9	13	12	78073
	16	15.4	1980	9	11	12	78073
	17	15.4	1982	9	18	12	78073
	18	15.4	1983	9	29	12	78073
	19	15.4	1984	9	20	12	78073
	20	15.4	1984	9	24	12	78073
	21	15.4	1990	9	25	12	78073
	22	15.4	1997	9	21	12	78073
	23	15.4	2008	9	25	12	78073
	24	15.5	1980	9	1	12	78073
	25	15.5	1982	9	19	12	78073
	26	15.5	1982	9	29	12	78073
	27	15.5	1983	9	26	12	78073
	28	15.5	1991	9	25	12	78073
	29	15.5	1991	9	9	12	78073
	30	15.5	1996	9	25	12	78073
	31	15.5	1997	9	8	12	78073
	32	15.6	1978	9	27	12	78073
	33	15.6	1978	9	6	12	78073
	34	15.6	1979	9	19	12	78073

	35	15.6	1980	9	6	12	78073
	36	15.6	1983	9	21	12	78073
	37	15.6	1983	9	30	12	78073
	38	15.6	1984	9	3	12	78073
	39	15.6	1992	9	29	12	78073
	40	15.6	1996	9	26	12	78073
	41	15.6	2018	9	7	12	78073
	42	15.7	1978	9	26	12	78073
	43	15.7	1978	9	5	12	78073
	44	15.7	1979	9	24	12	78073
	45	15.7	1980	9	10	12	78073
	46	15.7	1985	9	17	12	78073
	47	15.8	1979	9	29	12	78073
	48	15.8	1980	9	8	12	78073
	49	15.8	1982	9	1	12	78073
	50	15.8	1982	9	2	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	7.8	2005	10	26	12	78073
	2	8.6	2000	10	29	12	78073
	3	8.8	2008	10	30	12	78073
	4	8.9	2001	10	29	10	78073
	5	9.5	1989	10	22	0	78073
	6	9.5	2000	10	30	12	78073
	7	9.6	1991	10	31	12	78073
	8	9.8	1989	10	23	0	78073
	9	9.8	1990	10	27	12	78073
	10	9.9	1997	10	20	12	78073
	11	10.2	2017	10	31	12	78073
	12	10.6	1997	10	22	12	78073
	13	10.6	2017	10	27	0	78073
	14	10.8	2008	10	28	12	78073
	15	11	1986	10	20	12	78073
	16	11	1989	10	23	12	78073
	17	11	1991	10	30	12	78073
	18	11	2000	10	14	12	78073
	19	11.1	1990	10	29	12	78073
	20	11.2	1989	10	24	0	78073
	21	11.2	2008	10	31	12	78073
	22	11.4	1983	10	29	12	78073
	23	11.5	1978	10	21	12	78073
	24	11.5	1983	10	31	12	78073
	25	11.5	1999	10	25	12	78073
	26	11.6	1989	10	21	12	78073
	27	11.6	2001	10	31	12	78073
	28	11.6	2002	10	8	12	78073
	29	11.6	2016	10	24	12	78073
	30	11.8	1999	10	24	12	78073

	31	11.8	2016	10	25	0	78073
	32	11.9	1986	10	21	12	78073
	33	11.9	1989	10	25	12	78073
	34	11.9	2000	10	17	12	78073
	35	12	1981	10	15	12	78073
	36	12	1990	10	28	12	78073
	37	12	1992	10	20	12	78073
	38	12	1994	10	17	12	78073
	39	12	1994	10	19	12	78073
	40	12	2004	10	28	12	78073
	41	12.1	1983	10	30	12	78073
	42	12.1	2000	10	16	12	78073
	43	12.2	1979	10	28	12	78073
	44	12.2	2000	10	26	12	78073
	45	12.2	2001	10	30	12	78073
	46	12.3	1979	10	29	12	78073
	47	12.3	1986	10	22	12	78073
	48	12.4	1997	10	16	12	78073
	49	12.4	2005	10	27	12	78073
	50	12.5	2000	10	25	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.2	2006	11	22	12	78073
	2	5.2	1981	11	22	12	78073
	3	5.4	2008	11	19	12	78073
	4	6.5	1991	11	11	12	78073
	5	6.6	2008	11	20	12	78073
	6	6.6	2009	11	16	12	78073
	7	6.6	2010	11	6	12	78073
	8	7	2008	11	18	12	78073
	9	7.2	2006	11	21	12	78073
	10	7.2	2009	11	17	12	78073
	11	7.2	2014	11	2	12	78073
	12	7.3	1987	11	22	12	78073
	13	7.5	1979	11	17	12	78073
	14	7.5	1995	11	17	12	78073
	15	7.8	1990	11	20	12	78073
	16	8	2014	11	3	12	78073
	17	8.2	2005	11	23	12	78073
	18	8.2	2010	11	15	12	78073
	19	8.3	1995	11	26	12	78073
	20	8.3	2001	11	10	12	78073
	21	8.4	2008	11	24	12	78073
	22	8.4	2014	11	28	12	78073
	23	8.5	1981	11	23	12	78073
	24	8.5	1996	11	24	12	78073
	25	8.6	1990	11	21	12	78073
	26	8.6	2016	11	17	0	78073

	27	8.8	1979	11	16	12	78073
	28	8.8	2001	11	8	12	78073
	29	8.8	2008	11	21	12	78073
	30	8.8	2014	11	29	12	78073
	31	8.8	2016	11	18	12	78073
	32	8.9	2000	11	13	11	78073
	33	9	2002	11	14	12	78073
	34	9	2008	11	25	12	78073
	35	9	2010	11	9	12	78073
	36	9.1	1981	11	14	12	78073
	37	9.1	1990	11	19	12	78073
	38	9.1	1996	11	29	12	78073
	39	9.1	1997	11	9	12	78073
	40	9.2	2000	11	1	22	78073
	41	9.2	2005	11	24	12	78073
	42	9.2	2008	11	17	12	78073
	43	9.2	2011	11	25	12	78073
	44	9.3	2000	11	1	11	78073
	45	9.4	1979	11	15	12	78073
	46	9.6	1981	11	8	12	78073
	47	9.7	2000	11	5	12	78073
	48	9.8	1980	11	30	12	78073
	49	9.8	1993	11	2	12	78073
	50	9.8	1995	11	27	12	78073
YNN	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	2010	12	27	12	78073
	2	0.5	1989	12	24	12	78073
	3	0.8	2010	12	28	12	78073
	4	1.2	2010	12	14	12	78073
	5	2.2	2010	12	15	12	78073
	6	2.5	1989	12	25	12	78073
	7	2.8	1981	12	11	12	78073
	8	3.6	1989	12	27	12	78073
	9	3.6	2010	12	8	12	78073
	10	4	1988	12	18	12	78073
	11	4.1	1977	12	28	12	78073
	12	4.4	1980	12	29	12	78073
	13	4.8	2005	12	18	12	78073
	14	4.9	1989	12	26	12	78073
	15	5	1988	12	19	12	78073
	16	5	1991	12	20	12	78073
	17	5.1	1980	12	18	12	78073
	18	5.3	1996	12	10	12	78073
	19	5.4	2010	12	13	12	78073
	20	5.4	2010	12	29	12	78073
	21	5.6	1981	12	10	12	78073
	22	5.6	1981	12	20	12	78073

23	5.6	1989	12	4	12	78073
24	5.6	2004	12	21	12	78073
25	5.6	2017	12	11	12	78073
26	5.7	1997	12	16	12	78073
27	5.8	2010	12	21	12	78073
28	6	1999	12	26	12	78073
29	6	1999	12	3	12	78073
30	6	2004	12	16	12	78073
31	6.1	1977	12	27	12	78073
32	6.2	1981	12	6	12	78073
33	6.4	1987	12	18	12	78073
34	6.4	2011	12	1	12	78073
35	6.5	1977	12	29	12	78073
36	6.5	1990	12	11	12	78073
37	6.5	1995	12	21	12	78073
38	6.6	1979	12	19	12	78073
39	6.8	1991	12	17	12	78073
40	6.8	2004	12	20	12	78073
41	6.8	2004	12	27	12	78073
42	6.8	2009	12	20	12	78073
43	6.8	2009	12	21	12	78073
44	6.8	2010	12	30	12	78073
45	7	1981	12	21	12	78073
46	7	2003	12	7	12	78073
47	7	2004	12	12	12	78073
48	7	2009	12	30	12	78073
49	7	2010	12	20	12	78073
50	7	2010	12	3	12	78073

YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-42.5	1982	1	16	0	72867
	2	-41.5	1982	1	15	12	72867
	3	-40.2	1972	1	14	0	72867
	4	-39.8	1963	1	13	12	72867
	5	-39.5	1982	1	16	12	72867
	6	-39.5	1982	1	9	12	72867
	7	-39	1959	1	3	12	72867
	8	-39	1972	1	13	12	72867
	9	-38.1	2005	1	14	12	72867
	10	-37.8	1972	1	24	12	72867
	11	-37.7	1963	1	22	0	72867
	12	-37.2	1977	1	27	12	72867
	13	-36.9	2005	1	15	0	72867
	14	-36.6	1959	1	4	0	72867
	15	-36.5	2005	1	15	12	72867
	16	-36.4	1962	1	16	12	72867
	17	-36.3	1959	1	3	0	72867

	18	-36.3	1972	1	25	0	72867
	19	-36.3	1985	1	19	0	72867
	20	-35.4	1959	1	2	0	72867
	21	-35.3	1972	1	20	12	72867
	22	-35.2	1957	1	12	3	72867
	23	-35	1965	1	27	12	72867
	24	-34.9	1963	1	19	0	72867
	25	-34.8	1974	1	10	0	72867
	26	-34.6	1957	1	23	15	72867
	27	-34.5	1963	1	16	12	72867
	28	-34.5	1982	1	8	0	72867
	29	-34.3	1974	1	31	12	72867
	30	-34.3	2004	1	5	0	72867
	31	-33.8	1972	1	19	0	72867
	32	-33.7	1966	1	27	0	72867
	33	-33.6	1970	1	12	12	72867
	34	-33.6	1991	1	1	12	72867
	35	-33.5	1974	1	14	12	72867
	36	-33.5	1976	1	6	12	72867
	37	-33.5	1982	1	9	0	72867
	38	-33.5	1985	1	18	12	72867
	39	-33.5	2003	1	22	0	72867
	40	-33.1	1982	1	8	12	72867
	41	-33.1	2008	1	29	12	71867
	42	-33	1963	1	21	0	72867
	43	-32.9	1962	1	27	0	72867
	44	-32.9	1963	1	23	0	72867
	45	-32.9	1966	1	28	0	72867
	46	-32.8	1957	1	24	3	72867
	47	-32.8	1962	1	16	0	72867
	48	-32.8	1974	1	9	12	72867
	49	-32.7	1961	1	23	12	72867
	50	-32.7	2015	1	4	0	71867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-39.3	1981	2	10	12	72867
	2	-38.3	1981	2	10	0	72867
	3	-37.8	1959	2	5	12	72867
	4	-36.9	1963	2	20	0	72867
	5	-35.5	1963	2	2	12	72867
	6	-35.1	2006	2	16	12	72867
	7	-34.6	1972	2	26	12	72867
	8	-34.5	1957	2	22	3	72867
	9	-34.5	2006	2	16	0	72867
	10	-34.4	1989	2	1	12	72867
	11	-34.3	1989	2	15	0	72867
	12	-34.1	2003	2	11	12	72867
	13	-34.1	2007	2	3	0	72867

	14	-34	1965	2	7	12	72867
	15	-33.8	1966	2	18	0	72867
	16	-33.8	1989	2	14	12	72867
	17	-33.7	2006	2	17	0	72867
	18	-33.6	1970	2	2	0	72867
	19	-33.5	1959	2	6	0	72867
	20	-33.5	1966	2	15	0	72867
	21	-33.5	1968	2	16	12	72867
	22	-33.3	1957	2	22	15	72867
	23	-33.3	1981	2	11	0	72867
	24	-33.3	1990	2	24	12	72867
	25	-33.2	1963	2	2	0	72867
	26	-33.1	1974	2	1	0	72867
	27	-33.1	1993	2	16	0	72867
	28	-32.9	1989	2	3	0	72867
	29	-32.9	2014	2	28	12	71867
	30	-32.7	1982	2	8	12	72867
	31	-32.6	1966	2	17	0	72867
	32	-32.5	1981	2	9	12	72867
	33	-32.5	1989	2	1	0	72867
	34	-32.5	1989	2	28	12	72867
	35	-32.5	2008	2	10	0	71867
	36	-32.3	1966	2	15	12	72867
	37	-32.1	2007	2	2	12	72867
	38	-32.1	2008	2	9	12	71867
	39	-32	1982	2	2	0	72867
	40	-31.9	1989	2	2	12	72867
	41	-31.7	1962	2	28	12	72867
	42	-31.7	1963	2	3	0	72867
	43	-31.5	1989	2	2	0	72867
	44	-31.5	2007	2	4	0	72867
	45	-31.4	1990	2	1	0	72867
	46	-31.3	1966	2	16	0	72867
	47	-31.3	1967	2	11	0	72867
	48	-31.3	1975	2	8	12	72867
	49	-30.8	1975	2	8	0	72867
	50	-30.7	1972	2	29	12	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.3	2003	3	7	12	72867
	2	-35.8	1989	3	1	12	72867
	3	-34.9	2014	3	1	0	71867
	4	-34.7	1974	3	23	0	72867
	5	-34.6	1989	3	1	0	72867
	6	-34.4	1989	3	2	0	72867
	7	-33.9	1974	3	23	12	72867
	8	-33.4	1972	3	1	0	72867
	9	-33.3	1991	3	2	0	72867

	10	-33.1	1991	3	1	12	72867
	11	-32.3	2003	3	8	0	72867
	12	-31.9	1972	3	1	12	72867
	13	-31.7	1964	3	16	12	72867
	14	-31.7	1974	3	22	12	72867
	15	-31.4	1965	3	22	12	72867
	16	-31.1	1972	3	2	12	72867
	17	-31.1	1989	3	2	12	72867
	18	-31.1	1991	3	6	12	72867
	19	-30.9	1972	3	2	0	72867
	20	-30.9	2002	3	2	12	72867
	21	-30.6	1965	3	20	12	72867
	22	-30.3	2003	3	7	0	72867
	23	-30.3	2009	3	11	0	71867
	24	-29.9	2015	3	4	0	71867
	25	-29.7	1965	3	20	0	72867
	26	-29.7	2013	3	16	12	71867
	27	-29.6	1965	3	22	0	72867
	28	-29.6	1984	3	11	0	72867
	29	-29.5	2002	3	6	12	72867
	30	-29.4	1974	3	24	0	72867
	31	-29.3	2003	3	9	12	72867
	32	-29.2	1989	3	16	12	72867
	33	-29.1	1964	3	29	0	72867
	34	-28.9	2014	3	1	12	71867
	35	-28.7	1991	3	2	12	72867
	36	-28.7	2002	3	2	0	72867
	37	-28.7	2003	3	5	0	72867
	38	-28.7	2009	3	10	12	71867
	39	-28.6	1962	3	1	0	72867
	40	-28.6	1965	3	19	12	72867
	41	-28.5	1962	3	1	12	72867
	42	-28.5	2003	3	4	0	72867
	43	-28.5	2003	3	4	12	72867
	44	-28.3	2003	3	9	0	72867
	45	-28.3	2011	3	1	12	71867
	46	-28.2	1982	3	6	12	72867
	47	-28.1	1969	3	28	0	72867
	48	-28.1	2002	3	6	0	72867
	49	-28.1	2003	3	2	0	72867
	50	-28.1	2008	3	6	12	71867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.9	1956	4	26	16	72867
	2	-26.9	1972	4	4	0	72867
	3	-26.8	1972	4	3	12	72867
	4	-26.6	1956	4	27	3	72867
	5	-26.5	2018	4	2	12	71867

	6	-26.2	1972	4	4	12	72867
	7	-25.1	2018	4	6	0	71867
	8	-24.3	2018	4	2	0	71867
	9	-23.9	1957	4	10	15	72867
	10	-23.7	1967	4	3	0	72867
	11	-23.1	2018	4	5	12	71867
	12	-22.4	1979	4	6	0	72867
	13	-22.1	1979	4	5	12	72867
	14	-22.1	2018	4	3	0	71867
	15	-22	1956	4	27	16	72867
	16	-22	1957	4	11	3	72867
	17	-21.9	1982	4	4	12	72867
	18	-21.9	2013	4	8	12	71867
	19	-21.5	1982	4	4	0	72867
	20	-21.2	1966	4	18	12	72867
	21	-21.1	1972	4	3	0	72867
	22	-21.1	2014	4	14	12	71867
	23	-21	1966	4	18	0	72867
	24	-20.9	1966	4	29	12	72867
	25	-20.9	2015	4	4	12	71867
	26	-20.8	1986	4	13	0	72867
	27	-20.7	1961	4	10	12	72867
	28	-20.7	1992	4	9	12	72867
	29	-20.6	1971	4	12	0	72867
	30	-20.5	1979	4	6	12	72867
	31	-20.5	2018	4	1	12	71867
	32	-20.5	2018	4	3	12	71867
	33	-20.4	1958	4	28	12	72867
	34	-20.4	1967	4	2	12	72867
	35	-20.3	1979	4	1	12	72867
	36	-20.3	1990	4	10	12	72867
	37	-20.3	1992	4	11	12	72867
	38	-20.2	1957	4	7	15	72867
	39	-20.2	1982	4	5	0	72867
	40	-20.1	1957	4	7	3	72867
	41	-20.1	1979	4	1	0	72867
	42	-20.1	1982	4	5	12	72867
	43	-20	1982	4	1	0	72867
	44	-20	1989	4	17	0	72867
	45	-19.7	1961	4	11	0	72867
	46	-19.7	1979	4	4	0	72867
	47	-19.7	1981	4	14	0	72867
	48	-19.7	2000	4	14	12	72867
	49	-19.7	2012	4	9	12	71867
	50	-19.5	1975	4	2	12	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.2	1967	5	2	12	72867

2	-16.4	1960	5	2	12	72867
3	-15.6	1967	5	3	12	72867
4	-15.5	1963	5	3	0	72867
5	-14.7	1958	5	1	0	72867
6	-14.7	1989	5	5	12	72867
7	-14.4	1963	5	3	12	72867
8	-14.1	2009	5	14	0	71867
9	-14	1967	5	9	12	72867
10	-13.9	1967	5	3	0	72867
11	-13.7	1967	5	2	0	72867
12	-13.3	2002	5	5	0	72867
13	-13.1	1958	5	1	12	72867
14	-13.1	2002	5	4	12	72867
15	-13	1956	5	1	3	72867
16	-12.9	1960	5	1	12	72867
17	-12.9	1961	5	9	12	72867
18	-12.9	2004	5	10	12	72867
19	-12.9	2005	5	11	0	72867
20	-12.8	1961	5	8	12	72867
21	-12.8	1966	5	1	0	72867
22	-12.5	2002	5	5	12	72867
23	-12.5	2004	5	6	12	72867
24	-12.3	2002	5	6	12	72867
25	-12.1	1963	5	21	12	72867
26	-12.1	2009	5	8	0	71867
27	-12	1960	5	2	0	72867
28	-12	1976	5	5	12	72867
29	-11.9	1958	5	3	12	72867
30	-11.9	1974	5	3	12	72867
31	-11.9	1983	5	14	12	72867
32	-11.9	1992	5	12	12	72867
33	-11.9	2008	5	4	12	71867
34	-11.8	1963	5	4	0	72867
35	-11.8	1990	5	2	12	72867
36	-11.7	1966	5	1	12	72867
37	-11.7	1969	5	19	12	72867
38	-11.5	1990	5	1	12	72867
39	-11.5	2002	5	2	0	72867
40	-11.5	2008	5	9	12	71867
41	-11.4	1963	5	4	12	72867
42	-11	1962	5	6	0	72867
43	-11	1981	5	9	12	72867
44	-10.9	1979	5	5	12	72867
45	-10.9	1980	5	6	12	72867
46	-10.9	2005	5	1	12	72867
47	-10.9	2009	5	18	12	71867
48	-10.8	1956	5	23	3	72867

	49	-10.8	1961	5	9	0	72867
	50	-10.7	2005	5	2	0	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10	1969	6	11	12	72867
	2	-9	1967	6	4	12	72867
	3	-8.7	2009	6	5	12	71867
	4	-8.1	2011	6	4	4	71867
	5	-8	1969	6	12	0	72867
	6	-7.4	1958	6	10	12	72867
	7	-7.3	1969	6	12	12	72867
	8	-7.2	1967	6	22	12	72867
	9	-6.9	1992	6	5	12	72867
	10	-6.3	1985	6	1	12	72867
	11	-6.1	1982	6	7	12	72867
	12	-5.5	1985	6	3	12	72867
	13	-5.5	1992	6	5	0	72867
	14	-5.1	1967	6	5	0	72867
	15	-5.1	1985	6	1	0	72867
	16	-5.1	2012	6	11	12	71867
	17	-4.9	1973	6	6	12	72867
	18	-4.8	1972	6	19	12	72867
	19	-4.8	1980	6	6	12	72867
	20	-4.7	1958	6	8	0	72867
	21	-4.7	1992	6	6	0	72867
	22	-4.6	1979	6	1	0	72867
	23	-4.6	1985	6	2	12	72867
	24	-4.5	1966	6	7	12	72867
	25	-4.5	2009	6	6	0	71867
	26	-4.4	1960	6	5	12	72867
	27	-4.4	1969	6	19	12	72867
	28	-4.3	1958	6	4	12	72867
	29	-4.3	2004	6	17	12	72867
	30	-4.3	2009	6	6	12	71867
	31	-4.1	2009	6	5	0	71867
	32	-4.1	2014	6	7	12	71867
	33	-4	1958	6	11	12	72867
	34	-4	1969	6	10	12	72867
	35	-3.9	1958	6	12	0	72867
	36	-3.9	1960	6	4	12	72867
	37	-3.9	1978	6	6	12	72867
	38	-3.9	2014	6	7	0	71867
	39	-3.7	2004	6	23	12	72867
	40	-3.7	2011	6	5	0	71867
	41	-3.5	1969	6	13	0	72867
	42	-3.5	1987	6	3	0	72867
	43	-3.5	2009	6	7	12	71867
	44	-3.4	1977	6	11	12	72867

	45	-3.4	1985	6	3	0	72867
	46	-3.3	1992	6	6	12	72867
	47	-3.2	1985	6	2	0	72867
	48	-3.2	1990	6	2	12	72867
	49	-3.1	1957	6	1	0	72867
	50	-3.1	1968	6	14	12	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1983	7	4	12	72867
	2	-1.7	2000	7	17	0	72867
	3	-1.1	1967	7	2	0	72867
	4	-0.9	2000	7	17	12	72867
	5	-0.9	2004	7	29	12	72867
	6	-0.9	2009	7	10	12	71867
	7	0.1	1972	7	31	12	72867
	8	0.2	1965	7	9	12	72867
	9	0.6	1955	7	8	15	72867
	10	0.6	1972	7	18	12	72867
	11	0.8	1972	7	2	12	72867
	12	0.8	1976	7	15	12	72867
	13	0.8	2000	7	18	12	72867
	14	0.8	2005	7	25	12	72867
	15	0.9	1971	7	8	12	72867
	16	0.9	1981	7	25	12	72867
	17	1	2004	7	30	0	72867
	18	1	2009	7	11	12	71867
	19	1.1	1955	7	9	15	72867
	20	1.2	1991	7	7	12	72867
	21	1.3	1955	7	9	3	72867
	22	1.4	1978	7	7	12	72867
	23	1.4	1978	7	9	12	72867
	24	1.6	1961	7	19	12	72867
	25	1.6	1983	7	5	0	72867
	26	1.6	1993	7	11	12	72867
	27	1.6	2001	7	1	0	72867
	28	1.6	2004	7	29	0	72867
	29	1.7	1960	7	2	12	72867
	30	1.7	1972	7	2	0	72867
	31	1.7	1990	7	4	12	72867
	32	1.8	2001	7	1	12	72867
	33	1.8	2002	7	3	12	72867
	34	1.8	2004	7	4	12	72867
	35	1.8	2008	7	6	12	71867
	36	1.8	2009	7	11	0	71867
	37	1.9	1969	7	5	12	72867
	38	1.9	1981	7	20	12	72867
	39	1.9	1986	7	20	12	72867
	40	2	1956	7	26	15	72867

	41	2	1978	7	21	12	72867
	42	2.1	1965	7	4	12	72867
	43	2.1	1968	7	28	12	72867
	44	2.1	1990	7	4	0	72867
	45	2.2	1958	7	6	12	72867
	46	2.2	1965	7	9	0	72867
	47	2.2	1968	7	27	12	72867
	48	2.2	1968	7	9	0	72867
	49	2.2	2004	7	22	12	72867
	50	2.4	1962	7	10	12	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	1976	8	28	12	72867
	2	-4.5	1957	8	25	12	72867
	3	-4.4	1982	8	25	12	72867
	4	-4.2	1982	8	26	12	72867
	5	-4	1982	8	27	12	72867
	6	-3.7	1979	8	13	12	72867
	7	-3.7	2004	8	18	12	72867
	8	-2.8	1974	8	31	12	72867
	9	-2.8	1982	8	27	0	72867
	10	-2.7	1978	8	29	12	72867
	11	-2.2	1968	8	13	12	72867
	12	-1.8	1974	8	31	0	72867
	13	-1.8	1977	8	22	12	72867
	14	-1.7	1982	8	26	0	72867
	15	-1.6	1979	8	13	0	72867
	16	-1.5	1982	8	24	12	72867
	17	-1.4	1975	8	26	12	72867
	18	-1.3	1957	8	26	0	72867
	19	-1.3	1978	8	19	12	72867
	20	-1.3	1978	8	20	12	72867
	21	-1.2	1986	8	26	12	72867
	22	-1.1	1965	8	27	12	72867
	23	-1.1	2004	8	19	12	72867
	24	-1	1957	8	26	12	72867
	25	-0.9	1992	8	23	12	72867
	26	-0.9	1992	8	24	0	72867
	27	-0.9	2004	8	20	0	72867
	28	-0.8	1957	8	27	12	72867
	29	-0.7	1978	8	2	12	72867
	30	-0.7	1985	8	27	12	72867
	31	-0.7	1986	8	20	12	72867
	32	-0.7	1992	8	23	0	72867
	33	-0.6	1968	8	10	12	72867
	34	-0.5	1956	8	17	15	72867
	35	-0.5	1978	8	30	0	72867
	36	-0.5	1982	8	25	0	72867

	37	-0.5	2002	8	2	12	72867
	38	-0.5	2008	8	23	12	71867
	39	-0.4	1976	8	31	12	72867
	40	-0.4	1982	8	28	0	72867
	41	-0.3	1976	8	28	0	72867
	42	-0.3	1978	8	21	0	72867
	43	-0.3	1992	8	24	12	72867
	44	-0.2	1964	8	11	12	72867
	45	-0.2	1967	8	17	12	72867
	46	-0.2	1987	8	22	12	72867
	47	-0.1	1978	8	21	12	72867
	48	-0.1	1979	8	14	0	72867
	49	-0.1	1986	8	26	0	72867
	50	-0.1	1992	8	25	0	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.7	1965	9	25	12	72867
	2	-12.6	1961	9	28	12	72867
	3	-12.6	1965	9	25	0	72867
	4	-12.5	2018	9	28	12	71867
	5	-12.4	1961	9	28	0	72867
	6	-12.1	1959	9	30	0	72867
	7	-11.6	1961	9	27	12	72867
	8	-11.1	1959	9	30	12	72867
	9	-11.1	1974	9	21	12	72867
	10	-11.1	1984	9	23	12	72867
	11	-10.9	1961	9	27	0	72867
	12	-10.9	1961	9	30	12	72867
	13	-10.9	1974	9	30	12	72867
	14	-10.8	1974	9	30	0	72867
	15	-10.7	2018	9	30	12	71867
	16	-10.3	1956	9	13	15	72867
	17	-10.3	1965	9	26	12	72867
	18	-10.1	1959	9	29	12	72867
	19	-10	1972	9	21	12	72867
	20	-9.7	1972	9	25	12	72867
	21	-9.7	2018	9	29	0	71867
	22	-9.5	1972	9	24	12	72867
	23	-9.5	2018	9	22	12	71867
	24	-9.3	1964	9	29	0	72867
	25	-9.3	1965	9	24	0	72867
	26	-9.3	1972	9	29	12	72867
	27	-9.3	1991	9	18	12	72867
	28	-9.3	2000	9	26	12	72867
	29	-9.3	2018	9	28	0	71867
	30	-9	1964	9	29	12	72867
	31	-9	1965	9	23	12	72867
	32	-9	1974	9	29	12	72867

	33	-9	1980	9	16	12	72867
	34	-9	1989	9	22	12	72867
	35	-8.9	1961	9	30	0	72867
	36	-8.9	1965	9	27	12	72867
	37	-8.9	1971	9	21	12	72867
	38	-8.9	1992	9	27	12	72867
	39	-8.9	2002	9	25	0	72867
	40	-8.8	1967	9	27	0	72867
	41	-8.8	1985	9	29	12	72867
	42	-8.7	1972	9	24	0	72867
	43	-8.7	2002	9	25	12	72867
	44	-8.5	1972	9	22	0	72867
	45	-8.5	1974	9	27	12	72867
	46	-8.5	1984	9	24	12	72867
	47	-8.5	2003	9	30	12	72867
	48	-8.4	1961	9	22	12	72867
	49	-8.4	1965	9	26	0	72867
	50	-8.4	1972	9	15	12	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.3	1981	10	25	12	72867
	2	-19.3	1991	10	30	12	72867
	3	-19.2	1984	10	28	12	72867
	4	-19	1972	10	17	0	72867
	5	-18.8	1984	10	29	0	72867
	6	-18.5	1984	10	30	0	72867
	7	-18.4	1971	10	29	12	72867
	8	-18.3	1981	10	20	12	72867
	9	-18.3	1984	10	29	12	72867
	10	-17.8	1972	10	17	12	72867
	11	-17.6	1981	10	22	12	72867
	12	-17.5	1972	10	16	12	72867
	13	-17.5	1981	10	25	0	72867
	14	-17.5	1991	10	18	12	72867
	15	-17.4	1960	10	18	12	72867
	16	-17.3	1971	10	29	0	72867
	17	-17.3	2012	10	28	12	71867
	18	-17.1	1981	10	26	0	72867
	19	-17.1	2012	10	28	0	71867
	20	-16.9	1981	10	23	0	72867
	21	-16.7	1971	10	28	12	72867
	22	-16.6	1972	10	18	12	72867
	23	-16.3	1984	10	30	12	72867
	24	-16.3	1986	10	31	12	72867
	25	-16.3	1991	10	30	0	72867
	26	-16.3	2003	10	31	12	72867
	27	-16.2	1959	10	16	12	72867
	28	-16.2	1981	10	21	12	72867

	29	-16.2	1984	10	31	0	72867
	30	-16.1	1969	10	22	0	72867
	31	-16.1	1984	10	28	0	72867
	32	-16	1972	10	28	0	72867
	33	-15.9	1969	10	21	12	72867
	34	-15.9	1991	10	29	12	72867
	35	-15.8	1972	10	18	0	72867
	36	-15.7	1991	10	19	12	72867
	37	-15.7	1993	10	29	12	72867
	38	-15.7	2002	10	28	12	72867
	39	-15.7	2002	10	29	0	72867
	40	-15.7	2012	10	27	12	71867
	41	-15.6	1976	10	25	0	72867
	42	-15.5	1984	10	31	12	72867
	43	-15.5	1991	10	19	0	72867
	44	-15.5	1991	10	24	0	72867
	45	-15.5	1991	10	24	12	72867
	46	-15.5	2002	10	15	12	72867
	47	-15.5	2012	10	27	0	71867
	48	-15.5	2013	10	27	12	71867
	49	-15.3	1984	10	24	12	72867
	50	-15.3	2002	10	29	12	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35	1958	11	29	0	72867
	2	-32.3	1985	11	28	0	72867
	3	-31.9	1985	11	28	12	72867
	4	-31.1	1966	11	30	12	72867
	5	-31	1958	11	28	12	72867
	6	-30.8	1977	11	24	0	72867
	7	-30.7	1985	11	29	0	72867
	8	-29.4	1985	11	29	12	72867
	9	-28.5	2007	11	30	0	72867
	10	-27.8	1985	11	27	12	72867
	11	-27.6	1961	11	29	12	72867
	12	-27.4	1970	11	22	12	72867
	13	-27	1978	11	19	0	72867
	14	-26.9	1991	11	30	12	72867
	15	-26.6	1959	11	16	0	72867
	16	-26.6	1977	11	23	12	72867
	17	-26.5	2014	11	30	12	71867
	18	-26.3	1993	11	22	0	72867
	19	-26.2	1958	11	28	0	72867
	20	-26.1	1986	11	12	0	72867
	21	-26	1964	11	20	0	72867
	22	-25.9	1978	11	18	12	72867
	23	-25.8	1976	11	27	0	72867
	24	-25.5	1958	11	27	0	72867

	25	-25.5	1958	11	29	12	72867
	26	-25.5	1970	11	22	0	72867
	27	-25.5	1986	11	11	12	72867
	28	-25.3	1978	11	19	12	72867
	29	-25.3	1985	11	25	0	72867
	30	-25.2	1958	11	27	12	72867
	31	-25.2	1959	11	17	0	72867
	32	-25.2	1977	11	23	0	72867
	33	-25.2	1977	11	24	12	72867
	34	-25.1	1970	11	28	0	72867
	35	-25.1	1978	11	30	12	72867
	36	-25.1	1986	11	11	0	72867
	37	-24.9	1972	11	30	12	72867
	38	-24.9	1982	11	23	12	72867
	39	-24.9	2007	11	29	12	72867
	40	-24.7	1982	11	12	12	72867
	41	-24.7	1985	11	30	0	72867
	42	-24.7	2017	11	9	0	71867
	43	-24.5	1982	11	12	0	72867
	44	-24.3	1970	11	27	12	72867
	45	-24.3	1985	11	24	12	72867
	46	-24.3	1985	11	27	0	72867
	47	-24.2	1966	11	30	0	72867
	48	-24.2	1986	11	10	0	72867
	49	-24.1	1986	11	10	12	72867
	50	-24.1	2003	11	7	0	72867
YQD	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-40.4	1967	12	30	12	72867
	2	-37.1	1984	12	23	12	72867
	3	-36.7	2009	12	12	12	71867
	4	-36.3	1992	12	28	0	72867
	5	-35.9	2009	12	13	0	71867
	6	-35.8	1984	12	24	0	72867
	7	-35	1955	12	19	3	72867
	8	-34.9	1980	12	9	12	72867
	9	-34.8	1962	12	25	0	72867
	10	-34.7	1972	12	6	0	72867
	11	-34.5	1990	12	25	12	72867
	12	-34.4	1980	12	18	12	72867
	13	-34.1	2000	12	9	12	72867
	14	-33.7	1989	12	19	0	72867
	15	-33.5	1981	12	30	0	72867
	16	-33.1	1989	12	19	12	72867
	17	-32.9	1981	12	29	12	72867
	18	-32.9	1983	12	23	0	72867
	19	-32.9	2009	12	12	0	71867
	20	-32.8	1972	12	5	12	72867

21	-32.7	1983	12	22	12	72867
22	-32.6	1990	12	25	0	72867
23	-32.5	1955	12	18	15	72867
24	-32.3	2016	12	14	0	71867
25	-32.1	1955	12	18	3	72867
26	-31.9	1989	12	20	12	72867
27	-31.7	1972	12	2	12	72867
28	-31.6	1967	12	30	0	72867
29	-31.5	1989	12	20	0	72867
30	-31.3	1984	12	24	12	72867
31	-31.3	1989	12	18	12	72867
32	-31.3	2014	12	1	0	71867
33	-31.3	2016	12	13	0	71867
34	-31.1	2016	12	13	12	71867
35	-30.9	1962	12	25	12	72867
36	-30.9	1983	12	18	0	72867
37	-30.9	1984	12	23	0	72867
38	-30.9	1984	12	30	12	72867
39	-30.9	1990	12	29	12	72867
40	-30.9	1992	12	28	12	72867
41	-30.9	2016	12	17	0	71867
42	-30.9	2017	12	25	0	71867
43	-30.8	1981	12	28	12	72867
44	-30.7	1972	12	3	0	72867
45	-30.7	1977	12	8	12	72867
46	-30.7	1978	12	31	0	72867
47	-30.6	1981	12	30	12	72867
48	-30.5	1967	12	31	0	72867
49	-30.5	1972	12	7	0	72867
50	-30.5	2008	12	15	12	71867

YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.5	1993	1	31	0	71603
	2	-29.3	2004	1	16	12	71603
	3	-29.1	2004	1	14	12	71603
	4	-28.3	2004	1	8	12	71603
	5	-27.5	2004	1	15	0	71603
	6	-26.7	2004	1	25	12	71603
	7	-26.3	2007	1	17	12	71603
	8	-25.5	2004	1	16	0	71603
	9	-25.5	2011	1	24	12	71603
	10	-25.3	1992	1	17	12	71603
	11	-25.1	1994	1	17	0	71603
	12	-25.1	2009	1	16	12	71603
	13	-24.9	1996	1	6	0	71603
	14	-24.9	2004	1	9	0	71603
	15	-24.9	2007	1	18	0	71603

	16	-24.7	2018	1	7	0	71603
	17	-24.5	1994	1	16	12	71603
	18	-24.5	1997	1	19	12	71603
	19	-24.5	2009	1	17	12	71603
	20	-23.7	1992	1	19	12	71603
	21	-23.7	2013	1	23	12	71603
	22	-23.5	1999	1	2	12	71603
	23	-23.5	2015	1	8	12	71603
	24	-23.5	2017	1	9	12	71603
	25	-23.3	1997	1	18	0	71603
	26	-23.3	1998	1	1	12	71603
	27	-23.3	2004	1	15	12	71603
	28	-23.1	2000	1	15	0	71603
	29	-23.1	2004	1	25	0	71603
	30	-23.1	2015	1	6	12	71603
	31	-22.9	1994	1	19	12	71603
	32	-22.9	1994	1	20	0	71603
	33	-22.9	1994	1	23	12	71603
	34	-22.9	2003	1	22	12	71603
	35	-22.7	2008	1	21	12	71603
	36	-22.7	2009	1	17	0	71603
	37	-22.5	2004	1	24	12	71603
	38	-22.5	2004	1	26	12	71603
	39	-22.3	1991	1	23	0	71603
	40	-22.3	1992	1	20	0	71603
	41	-22.3	1993	1	19	12	71603
	42	-22.3	1993	1	30	12	71603
	43	-22.3	2013	1	24	12	71603
	44	-22.1	1992	1	21	12	71603
	45	-22.1	1993	1	3	0	71603
	46	-22.1	2005	1	18	12	71603
	47	-22.1	2005	1	22	0	71603
	48	-21.9	1991	1	26	0	71603
	49	-21.9	2007	1	26	12	71603
	50	-21.7	1991	1	25	12	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.7	2003	2	14	12	71603
	2	-27.3	2003	2	15	12	71603
	3	-26.9	1995	2	7	12	71603
	4	-26.1	2003	2	16	0	71603
	5	-25.7	2003	2	14	0	71603
	6	-25.3	1989	2	18	12	71603
	7	-25.3	2003	2	15	0	71603
	8	-24.9	2001	2	22	12	71603
	9	-24.3	2015	2	24	12	71603
	10	-24.1	2006	2	19	12	71603
	11	-24.1	2006	2	27	12	71603

	12	-23.7	2003	2	13	12	71603
	13	-23.5	1989	2	18	0	71603
	14	-23.5	1990	2	21	0	71603
	15	-23.3	2018	2	3	12	71603
	16	-22.7	1989	2	17	12	71603
	17	-22.7	1995	2	13	0	71603
	18	-22.7	2000	2	8	12	71603
	19	-22.7	2016	2	15	0	71603
	20	-22.5	1996	2	14	0	71603
	21	-22.5	2006	2	19	0	71603
	22	-22.5	2015	2	16	12	71603
	23	-22.3	1996	2	13	12	71603
	24	-21.9	1996	2	14	12	71603
	25	-21.9	2017	2	11	0	71603
	26	-21.7	1994	2	27	12	71603
	27	-21.7	2001	2	12	0	71603
	28	-21.5	2001	2	18	12	71603
	29	-21.5	2015	2	14	0	71603
	30	-21.3	1990	2	27	0	71603
	31	-21.3	2000	2	7	0	71603
	32	-21.3	2004	2	9	0	71603
	33	-21.3	2015	2	24	0	71603
	34	-20.9	1995	2	6	12	71603
	35	-20.9	1995	2	7	0	71603
	36	-20.9	1995	2	9	12	71603
	37	-20.9	1996	2	6	0	71603
	38	-20.9	1999	2	23	12	71603
	39	-20.9	2001	2	11	12	71603
	40	-20.7	1990	2	20	12	71603
	41	-20.7	1993	2	21	12	71603
	42	-20.7	1995	2	8	0	71603
	43	-20.7	2003	2	26	0	71603
	44	-20.7	2004	2	17	0	71603
	45	-20.7	2006	2	11	12	71603
	46	-20.7	2007	2	6	0	71603
	47	-20.7	2010	2	5	12	71603
	48	-20.5	1991	2	1	12	71603
	49	-20.5	1992	2	12	12	71603
	50	-20.5	1995	2	26	12	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.5	2007	3	7	0	71603
	2	-26.1	2017	3	12	0	71603
	3	-25.7	1992	3	1	12	71603
	4	-25.3	2017	3	12	12	71603
	5	-24.9	2007	3	9	0	71603
	6	-23.9	2017	3	4	12	71603
	7	-23.3	2017	3	5	0	71603

	8	-22.9	2003	3	10	12	71603
	9	-22.9	2003	3	4	0	71603
	10	-22.7	1998	3	13	12	71603
	11	-22.1	1996	3	10	12	71603
	12	-21.9	1993	3	16	0	71603
	13	-21.9	1997	3	13	12	71603
	14	-21.9	2007	3	7	12	71603
	15	-21.7	2001	3	1	0	71603
	16	-21.3	1993	3	15	12	71603
	17	-21.3	2007	3	8	0	71603
	18	-21.3	2017	3	11	12	71603
	19	-21.3	2017	3	23	12	71603
	20	-21.1	2007	3	8	12	71603
	21	-21.1	2015	3	23	12	71603
	22	-20.9	2001	3	1	12	71603
	23	-20.7	1990	3	1	12	71603
	24	-20.5	1992	3	15	12	71603
	25	-20.5	2001	3	2	12	71603
	26	-20.5	2003	3	14	12	71603
	27	-20.3	2003	3	15	0	71603
	28	-20.1	1998	3	12	12	71603
	29	-20.1	2015	3	23	0	71603
	30	-19.9	2002	3	5	12	71603
	31	-19.7	2003	3	4	12	71603
	32	-19.7	2006	3	1	12	71603
	33	-19.3	1992	3	1	0	71603
	34	-19.3	1997	3	17	12	71603
	35	-19.3	2006	3	2	0	71603
	36	-19.1	1990	3	28	0	71603
	37	-19.1	2014	3	1	0	71603
	38	-18.9	1994	3	2	0	71603
	39	-18.9	1996	3	4	12	71603
	40	-18.9	1996	3	5	12	71603
	41	-18.9	2003	3	11	12	71603
	42	-18.9	2008	3	10	12	71603
	43	-18.7	1996	3	10	0	71603
	44	-18.7	2003	3	11	0	71603
	45	-18.7	2007	3	6	12	71603
	46	-18.7	2015	3	6	12	71603
	47	-18.5	1990	3	7	12	71603
	48	-18.5	1992	3	16	12	71603
	49	-18.5	1996	3	5	0	71603
	50	-18.5	2001	3	2	0	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.3	1995	4	5	12	71603
	2	-18.9	1995	4	6	0	71603
	3	-17.5	2016	4	4	12	71603

4	-16.9	2016	4	6	12	71603
5	-15.9	2016	4	6	0	71603
6	-15.9	2018	4	6	12	71603
7	-15.3	1992	4	13	12	71603
8	-15.3	2003	4	17	12	71603
9	-14.9	1997	4	10	0	71603
10	-14.9	2003	4	1	12	71603
11	-14.7	2016	4	5	12	71603
12	-14.5	1990	4	19	12	71603
13	-13.7	1992	4	14	12	71603
14	-13.5	1997	4	9	12	71603
15	-13.5	2018	4	9	12	71603
16	-13.3	2015	4	5	12	71603
17	-13.1	2003	4	7	12	71603
18	-12.8	1997	4	10	12	71603
19	-12.5	1989	4	23	12	71603
20	-12.5	1997	4	3	0	71603
21	-12.5	2013	4	3	12	71603
22	-12.3	1995	4	6	12	71603
23	-12.3	2016	4	4	0	71603
24	-12.1	1990	4	9	0	71603
25	-12.1	2003	4	7	0	71603
26	-12.1	2018	4	6	0	71603
27	-11.9	1990	4	13	12	71603
28	-11.9	1997	4	2	12	71603
29	-11.9	2002	4	7	12	71603
30	-11.9	2008	4	3	12	71603
31	-11.7	1991	4	13	0	71603
32	-11.7	1996	4	4	12	71603
33	-11.7	2015	4	2	0	71603
34	-11.7	2015	4	6	12	71603
35	-11.7	2018	4	10	0	71603
36	-11.5	2012	4	30	12	71603
37	-11.5	2013	4	3	0	71603
38	-11.3	1990	4	8	12	71603
39	-11.3	1994	4	23	12	71603
40	-11.3	1996	4	4	0	71603
41	-11.3	2000	4	13	12	71603
42	-11.3	2002	4	8	0	71603
43	-11.1	2007	4	6	12	71603
44	-11.1	2013	4	2	12	71603
45	-11.1	2013	4	7	0	71603
46	-11.1	2018	4	5	12	71603
47	-10.9	1992	4	14	0	71603
48	-10.9	2003	4	2	0	71603
49	-10.9	2004	4	6	12	71603
50	-10.9	2007	4	9	0	71603

YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.9	2005	5	13	12	71603
	2	-6.7	1995	5	8	0	71603
	3	-6.5	1996	5	25	12	71603
	4	-6.1	1996	5	13	12	71603
	5	-6.1	1997	5	8	0	71603
	6	-6.1	2004	5	8	12	71603
	7	-6.1	2008	5	1	12	71603
	8	-5.9	2007	5	6	12	71603
	9	-5.7	1995	5	7	12	71603
	10	-5.5	1996	5	26	12	71603
	11	-5.5	2000	5	1	12	71603
	12	-5.5	2002	5	1	0	71603
	13	-5.5	2005	5	13	0	71603
	14	-5.3	2010	5	11	0	71603
	15	-5.1	2002	5	1	12	71603
	16	-5.1	2015	5	23	12	71603
	17	-5.1	2016	5	17	0	71603
	18	-4.9	2016	5	16	12	71603
	19	-4.7	1994	5	3	12	71603
	20	-4.7	2007	5	3	12	71603
	21	-4.7	2007	5	4	12	71603
	22	-4.5	1996	5	14	12	71603
	23	-4.5	1997	5	8	12	71603
	24	-4.5	1999	5	14	0	71603
	25	-4.5	2004	5	30	12	71603
	26	-4.5	2008	5	2	12	71603
	27	-4.3	1990	5	8	12	71603
	28	-4.3	1995	5	8	12	71603
	29	-4.3	1997	5	9	12	71603
	30	-4.3	2007	5	14	12	71603
	31	-4.3	2010	5	10	12	71603
	32	-4.1	1994	5	14	0	71603
	33	-4.1	1994	5	14	12	71603
	34	-4.1	1997	5	5	12	71603
	35	-4.1	2002	5	16	0	71603
	36	-4.1	2007	5	7	0	71603
	37	-3.9	1999	5	13	12	71603
	38	-3.9	2002	5	4	0	71603
	39	-3.9	2008	5	2	0	71603
	40	-3.9	2010	5	11	12	71603
	41	-3.9	2010	5	13	12	71603
	42	-3.7	1990	5	3	12	71603
	43	-3.7	1996	5	15	0	71603
	44	-3.7	2017	5	4	12	71603
	45	-3.5	2000	5	1	0	71603
	46	-3.5	2007	5	5	0	71603

	47	-3.5	2016	5	10	0	71603
	48	-3.5	2018	5	12	12	71603
	49	-3.3	1991	5	19	0	71603
	50	-3.3	1995	5	1	0	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.5	2002	6	3	12	71603
	2	-1.9	1991	6	14	12	71603
	3	-1.5	1998	6	4	12	71603
	4	-0.9	2009	6	1	12	71603
	5	-0.7	1991	6	6	0	71603
	6	-0.7	2002	6	4	0	71603
	7	0.2	1993	6	2	12	71603
	8	0.2	2016	6	10	12	71603
	9	0.4	1998	6	9	12	71603
	10	0.4	2003	6	3	12	71603
	11	0.4	2018	6	11	12	71603
	12	0.6	1991	6	5	12	71603
	13	0.6	2001	6	1	0	71603
	14	0.8	2011	6	4	12	71603
	15	1	1998	6	9	0	71603
	16	1.2	2011	6	4	0	71603
	17	1.2	2012	6	7	12	71603
	18	1.4	1990	6	6	12	71603
	19	1.4	1991	6	6	12	71603
	20	1.4	2004	6	12	12	71603
	21	1.4	2004	6	2	12	71603
	22	1.4	2016	6	14	12	71603
	23	1.6	1994	6	10	12	71603
	24	1.6	1994	6	3	12	71603
	25	1.6	2000	6	13	12	71603
	26	1.6	2000	6	8	0	71603
	27	1.6	2012	6	5	12	71603
	28	1.6	2012	6	7	0	71603
	29	1.6	2018	6	5	12	71603
	30	1.8	1993	6	24	12	71603
	31	1.8	1997	6	5	0	71603
	32	1.8	2003	6	16	12	71603
	33	1.8	2004	6	11	12	71603
	34	1.8	2004	6	1	12	71603
	35	1.8	2004	6	20	12	71603
	36	1.8	2010	6	9	12	71603
	37	2	1990	6	5	12	71603
	38	2	1993	6	8	0	71603
	39	2	1994	6	4	12	71603
	40	2	1997	6	6	0	71603
	41	2	2012	6	6	12	71603
	42	2	2016	6	10	0	71603

	43	2	2018	6	11	0	71603
	44	2	2018	6	7	0	71603
	45	2.2	2011	6	3	12	71603
	46	2.2	2012	6	5	0	71603
	47	2.2	2014	6	21	0	71603
	48	2.2	2015	6	7	12	71603
	49	2.2	2018	6	6	12	71603
	50	2.4	1990	6	12	0	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.4	1992	7	3	12	71603
	2	3	1992	7	3	0	71603
	3	3	2002	7	11	12	71603
	4	3.6	1997	7	20	12	71603
	5	4.2	1991	7	1	12	71603
	6	4.2	2007	7	2	12	71603
	7	4.4	1990	7	8	0	71603
	8	4.4	1992	7	4	12	71603
	9	4.6	1990	7	7	12	71603
	10	4.6	1990	7	8	12	71603
	11	4.6	1997	7	20	0	71603
	12	4.6	2001	7	28	0	71603
	13	4.6	2001	7	3	12	71603
	14	4.6	2014	7	6	0	71603
	15	4.8	2001	7	28	12	71603
	16	4.8	2002	7	12	0	71603
	17	4.8	2007	7	3	12	71603
	18	5	1991	7	2	0	71603
	19	5	2001	7	3	0	71603
	20	5	2007	7	2	0	71603
	21	5	2007	7	3	0	71603
	22	5.2	1991	7	10	0	71603
	23	5.2	1996	7	20	13	71603
	24	5.2	2001	7	27	12	71603
	25	5.2	2009	7	9	0	71603
	26	5.2	2010	7	2	0	71603
	27	5.4	1990	7	6	12	71603
	28	5.4	1991	7	2	12	71603
	29	5.4	1992	7	2	12	71603
	30	5.4	1992	7	5	0	71603
	31	5.4	2001	7	7	12	71603
	32	5.4	2007	7	1	12	71603
	33	5.6	2000	7	9	12	71603
	34	5.6	2009	7	15	12	71603
	35	6	1996	7	21	0	71603
	36	6	1996	7	21	12	71603
	37	6	2016	7	3	12	71603
	38	6.2	1991	7	10	12	71603

	39	6.2	2009	7	16	0	71603
	40	6.2	2009	7	8	12	71603
	41	6.2	2018	7	7	12	71603
	42	6.4	1999	7	9	12	71603
	43	6.4	2009	7	8	0	71603
	44	6.6	1990	7	13	12	71603
	45	6.6	1991	7	1	0	71603
	46	6.6	1991	7	11	12	71603
	47	6.6	1993	7	23	12	71603
	48	6.6	2007	7	1	0	71603
	49	6.6	2007	7	4	0	71603
	50	6.6	2007	7	4	12	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	1989	8	26	12	71603
	2	0.2	2003	8	24	12	71603
	3	0.4	1989	8	25	12	71603
	4	1.4	2003	8	25	0	71603
	5	2	2007	8	19	12	71603
	6	2.8	1989	8	27	12	71603
	7	3	2007	8	20	12	71603
	8	3.4	2006	8	27	12	71603
	9	3.8	1994	8	31	12	71603
	10	3.8	2007	8	20	0	71603
	11	4.2	2006	8	13	0	71603
	12	4.2	2006	8	13	12	71603
	13	4.2	2006	8	26	12	71603
	14	4.2	2008	8	20	12	71603
	15	4.4	1999	8	10	12	71603
	16	4.4	2006	8	24	12	71603
	17	4.6	2000	8	21	0	71603
	18	4.6	2010	8	7	12	71603
	19	4.8	1999	8	30	12	71603
	20	4.8	2009	8	28	12	71603
	21	4.8	2012	8	29	12	71603
	22	5	1993	8	22	12	71603
	23	5	1995	8	26	0	71603
	24	5	2007	8	21	12	71603
	25	5	2009	8	29	12	71603
	26	5.2	2006	8	28	0	71603
	27	5.4	1995	8	25	12	71603
	28	5.4	2006	8	12	12	71603
	29	5.4	2006	8	14	12	71603
	30	5.4	2006	8	26	0	71603
	31	5.4	2006	8	27	0	71603
	32	5.4	2017	8	17	12	71603
	33	5.6	1989	8	28	12	71603
	34	5.6	1999	8	10	0	71603

	35	5.6	2005	8	18	12	71603
	36	5.6	2005	8	19	0	71603
	37	5.6	2006	8	14	0	71603
	38	5.6	2008	8	26	12	71603
	39	5.6	2017	8	27	0	71603
	40	5.8	1995	8	25	0	71603
	41	5.8	1997	8	20	12	71603
	42	5.8	1998	8	20	12	71603
	43	5.8	2006	8	25	12	71603
	44	5.8	2008	8	21	0	71603
	45	5.8	2008	8	21	12	71603
	46	5.8	2009	8	28	0	71603
	47	6	1996	8	31	0	71603
	48	6	2010	8	8	0	71603
	49	6	2017	8	26	12	71603
	50	6	2017	8	28	12	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.3	1989	9	27	12	71603
	2	-5.1	1989	9	28	0	71603
	3	-4.5	1997	9	24	12	71603
	4	-4.1	1991	9	29	12	71603
	5	-3.8	1997	9	25	0	71603
	6	-3.3	2014	9	19	12	71603
	7	-3.1	1993	9	20	12	71603
	8	-2.9	1990	9	18	12	71603
	9	-2.9	1990	9	19	0	71603
	10	-2.7	1991	9	30	12	71603
	11	-2.7	2000	9	29	12	71603
	12	-2.7	2017	9	30	12	71603
	13	-2.3	1992	9	30	12	71603
	14	-1.9	1991	9	21	12	71603
	15	-1.5	1997	9	22	0	71603
	16	-1.5	2016	9	25	12	71603
	17	-1.3	1997	9	22	12	71603
	18	-1.3	2009	9	19	12	71603
	19	-1.1	1991	9	22	0	71603
	20	-0.9	1998	9	24	12	71603
	21	-0.7	1989	9	28	12	71603
	22	-0.7	1991	9	22	12	71603
	23	-0.7	2016	9	26	0	71603
	24	-0.5	1991	9	1	12	71603
	25	-0.5	1993	9	21	0	71603
	26	-0.5	2013	9	24	12	71603
	27	-0.3	1991	9	2	0	71603
	28	-0.3	1998	9	24	0	71603
	29	-0.3	2001	9	30	0	71603
	30	-0.3	2016	9	26	12	71603

	31	-0.1	1989	9	30	12	71603
	32	-0.1	1991	9	29	0	71603
	33	-0.1	1995	9	16	12	71603
	34	0	1991	9	2	12	71603
	35	0	1996	9	27	12	71603
	36	0	2002	9	12	12	71603
	37	0	2013	9	25	0	71603
	38	0.2	1996	9	27	0	71603
	39	0.2	2000	9	6	0	71603
	40	0.2	2001	9	29	12	71603
	41	0.2	2013	9	24	0	71603
	42	0.2	2016	9	25	0	71603
	43	0.4	1991	9	13	12	71603
	44	0.4	2006	9	22	12	71603
	45	0.6	1991	9	12	12	71603
	46	0.6	1991	9	30	0	71603
	47	0.6	1995	9	16	0	71603
	48	0.6	1996	9	25	0	71603
	49	0.6	1997	9	21	12	71603
	50	0.6	2011	9	17	0	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11.3	2018	10	26	12	71603
	2	-10.7	2015	10	19	12	71603
	3	-9.9	1996	10	15	12	71603
	4	-9.8	1997	10	23	12	71603
	5	-9.5	1991	10	21	12	71603
	6	-9.5	2015	10	19	0	71603
	7	-9.3	1991	10	29	12	71603
	8	-9.1	2001	10	31	0	71603
	9	-8.9	2018	10	22	12	71603
	10	-8.7	2009	10	15	12	71603
	11	-8.7	2018	10	19	0	71603
	12	-8.7	2018	10	19	12	71603
	13	-8.1	1995	10	31	0	71603
	14	-8.1	2018	10	27	0	71603
	15	-7.9	1992	10	20	12	71603
	16	-7.9	1997	10	24	0	71603
	17	-7.9	2015	10	18	12	71603
	18	-7.7	2011	10	7	12	71603
	19	-7.5	1997	10	25	0	71603
	20	-7.5	2012	10	13	12	71603
	21	-7.5	2018	10	23	0	71603
	22	-7.3	1993	10	24	0	71603
	23	-7.3	1999	10	7	12	71603
	24	-7.3	2007	10	29	12	71603
	25	-7.3	2008	10	31	0	71603
	26	-7.3	2011	10	29	0	71603

	27	-7.3	2018	10	18	12	71603
	28	-7.3	2018	10	26	0	71603
	29	-7.1	1993	10	26	0	71603
	30	-7.1	1999	10	25	12	71603
	31	-7.1	2003	10	25	12	71603
	32	-7.1	2006	10	27	12	71603
	33	-7.1	2011	10	28	12	71603
	34	-6.9	1995	10	31	12	71603
	35	-6.9	2008	10	30	12	71603
	36	-6.9	2011	10	7	0	71603
	37	-6.8	1997	10	24	12	71603
	38	-6.7	1992	10	28	12	71603
	39	-6.7	1993	10	11	0	71603
	40	-6.7	1996	10	16	0	71603
	41	-6.7	1999	10	26	0	71603
	42	-6.7	2010	10	30	12	71603
	43	-6.7	2013	10	29	12	71603
	44	-6.7	2018	10	25	12	71603
	45	-6.5	1989	10	10	12	71603
	46	-6.5	1997	10	29	12	71603
	47	-6.5	2002	10	28	12	71603
	48	-6.5	2003	10	24	12	71603
	49	-6.5	2012	10	14	0	71603
	50	-6.3	1989	10	4	12	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.5	2018	11	22	12	71603
	2	-19.1	2018	11	23	0	71603
	3	-18.5	2018	11	23	12	71603
	4	-17.7	2018	11	15	0	71603
	5	-17.3	1989	11	30	0	71603
	6	-16.5	2013	11	30	0	71603
	7	-16.3	2013	11	30	12	71603
	8	-15.9	1994	11	27	12	71603
	9	-15.9	1996	11	15	12	71603
	10	-15.9	2013	11	25	12	71603
	11	-15.9	2013	11	29	12	71603
	12	-15.7	2002	11	28	12	71603
	13	-15.7	2008	11	23	12	71603
	14	-15.3	2003	11	9	0	71603
	15	-15.1	1989	11	24	12	71603
	16	-15.1	2013	11	25	0	71603
	17	-14.9	2000	11	25	12	71603
	18	-14.9	2014	11	29	12	71603
	19	-14.7	1989	11	22	12	71603
	20	-14.7	1994	11	24	12	71603
	21	-14.7	2002	11	29	0	71603
	22	-14.7	2012	11	30	12	71603

	23	-14.5	1989	11	25	0	71603
	24	-14.5	2002	11	29	12	71603
	25	-14.3	2004	11	10	12	71603
	26	-14.1	2013	11	24	12	71603
	27	-13.9	1989	11	23	0	71603
	28	-13.9	1995	11	10	12	71603
	29	-13.9	1996	11	28	0	71603
	30	-13.9	2008	11	24	0	71603
	31	-13.7	1996	11	14	12	71603
	32	-13.7	2002	11	3	12	71603
	33	-13.5	1996	11	14	0	71603
	34	-13.5	1999	11	12	0	71603
	35	-13.3	2000	11	23	12	71603
	36	-13.3	2008	11	23	0	71603
	37	-13.3	2014	11	22	0	71603
	38	-13.1	1989	11	23	12	71603
	39	-13.1	1992	11	17	0	71603
	40	-13.1	2013	11	13	12	71603
	41	-13.1	2015	11	24	12	71603
	42	-12.9	1994	11	25	0	71603
	43	-12.9	1994	11	28	0	71603
	44	-12.9	2008	11	21	0	71603
	45	-12.7	2010	11	21	12	71603
	46	-12.7	2015	11	25	0	71603
	47	-12.5	1989	11	20	0	71603
	48	-12.5	1999	11	18	0	71603
	49	-12.5	2000	11	25	0	71603
	50	-12.5	2001	11	13	0	71603
YQI	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.7	2016	12	16	12	71603
	2	-24.5	1993	12	27	12	71603
	3	-23.9	2016	12	17	0	71603
	4	-23.7	1989	12	22	12	71603
	5	-23.7	1993	12	28	0	71603
	6	-23.5	2017	12	28	12	71603
	7	-22.5	1997	12	15	12	71603
	8	-21.5	1989	12	22	0	71603
	9	-21.3	2017	12	28	0	71603
	10	-20.9	1990	12	27	12	71603
	11	-20.7	1993	12	29	0	71603
	12	-20.5	2000	12	8	12	71603
	13	-20.5	2013	12	13	0	71603
	14	-20.3	1998	12	23	12	71603
	15	-20.3	2004	12	28	12	71603
	16	-20.3	2013	12	14	12	71603
	17	-20.1	1989	12	2	0	71603
	18	-19.9	1992	12	25	0	71603

19	-19.9	1999	12	25	12	71603
20	-19.9	2000	12	10	0	71603
21	-19.9	2000	12	26	12	71603
22	-19.9	2009	12	17	12	71603
23	-19.7	1993	12	29	12	71603
24	-19.7	2000	12	26	0	71603
25	-19.7	2017	12	27	12	71603
26	-19.5	1989	12	21	12	71603
27	-19.5	1991	12	17	12	71603
28	-19.5	1993	12	28	12	71603
29	-19.5	2017	12	31	12	71603
30	-19.1	1996	12	31	12	71603
31	-18.9	1996	12	31	0	71603
32	-18.9	2016	12	11	12	71603
33	-18.7	2014	12	30	12	71603
34	-18.5	1994	12	30	0	71603
35	-18.5	2013	12	14	0	71603
36	-18.3	1993	12	31	0	71603
37	-18.3	2007	12	2	0	71603
38	-18.3	2014	12	31	12	71603
39	-18.1	2009	12	18	12	71603
40	-17.9	2003	12	4	12	71603
41	-17.7	1993	12	27	0	71603
42	-17.7	2013	12	12	12	71603
43	-17.7	2016	12	11	0	71603
44	-17.5	2002	12	4	0	71603
45	-17.5	2002	12	9	12	71603
46	-17.5	2009	12	12	12	71603
47	-17.5	2017	12	31	0	71603
48	-17.3	1991	12	6	0	71603
49	-17.3	1995	12	12	12	71603
50	-17.3	1999	12	25	0	71603

YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.3	2013	1	14	21	72280
	2	-7.1	2013	1	14	18	72280
	3	-6.3	2013	1	14	22	72280
	4	-6.1	2013	1	14	14	72280
	5	-5.5	2013	1	14	16	72280
	6	-4.5	2007	1	13	18	72280
	7	-4.3	2007	1	13	16	72280
	8	-4.3	2013	1	15	14	72280
	9	-4.1	2013	1	15	16	72280
	10	-4.1	2013	1	15	18	72280
	11	-3.9	2007	1	13	14	72280
	12	-3.9	2013	1	14	12	72280
	13	-3.9	2013	1	15	12	72280

	14	-2.5	2008	1	17	14	72280
	15	-2.5	2017	1	27	16	74004
	16	-2.1	2002	1	31	12	72280
	17	-1.9	2008	1	17	16	72280
	18	-1.7	2001	1	16	15	72280
	19	-1.5	2001	1	16	12	72280
	20	-1.5	2002	1	30	12	72280
	21	-1.5	2002	1	30	12	72280
	22	-1.5	2008	1	17	18	72280
	23	-1.5	2013	1	15	20	72280
	24	-1.3	2013	1	15	22	72280
	25	-1.1	2008	1	17	12	72280
	26	-1.1	2017	1	27	20	74004
	27	-0.7	2007	1	16	12	72280
	28	-0.7	2008	1	17	22	72280
	29	-0.5	2001	1	17	12	72280
	30	-0.5	2007	1	22	12	72280
	31	-0.3	2008	1	31	12	72280
	32	-0.3	2008	1	31	14	72280
	33	-0.3	2008	1	31	16	72280
	34	0	2007	1	16	14	72280
	35	0	2013	1	28	18	72280
	36	0.2	2009	1	27	16	72280
	37	0.2	2013	1	28	14	72280
	38	0.2	2013	1	28	20	72280
	39	0.4	1995	1	17	12	72280
	40	0.4	1999	1	27	12	72280
	41	0.4	2005	1	5	14	72280
	42	0.4	2013	1	28	16	72280
	43	0.4	2017	1	25	17	74004
	44	0.6	1999	1	26	12	72280
	45	0.8	1998	1	6	12	72280
	46	0.8	2009	1	27	14	72280
	47	0.8	2009	1	27	22	72280
	48	0.8	2013	1	29	12	72280
	49	0.8	2017	1	28	2	74004
	50	1	2009	1	27	13	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.3	2011	2	3	12	72280
	2	-5.5	2011	2	3	18	72280
	3	-4.3	2011	2	2	12	72280
	4	-1.9	2001	2	8	12	72280
	5	-1.5	2009	2	10	12	72280
	6	-1.5	2013	2	20	20	72280
	7	-1.3	2018	2	20	14	74004
	8	-1.1	2013	2	20	16	72280
	9	-1.1	2018	2	20	16	74004

	10	-1.1	2018	2	24	14	74004
	11	-0.7	2012	2	28	14	72280
	12	-0.5	2009	2	10	14	72280
	13	-0.5	2009	2	10	15	72280
	14	-0.5	2012	2	28	15	72280
	15	-0.5	2013	2	20	14	72280
	16	-0.5	2013	2	20	22	72280
	17	-0.3	2008	2	4	14	72280
	18	-0.3	2012	2	28	12	72280
	19	-0.3	2016	2	3	15	72280
	20	-0.3	2016	2	3	15	74004
	21	-0.1	2008	2	5	12	72280
	22	-0.1	2008	2	5	22	72280
	23	-0.1	2016	2	3	20	72280
	24	-0.1	2016	2	3	20	74004
	25	0	2001	2	14	12	72280
	26	0	2013	2	11	18	72280
	27	0	2013	2	20	12	72280
	28	0	2018	2	24	16	74004
	29	0.2	2016	2	1	18	72280
	30	0.2	2016	2	1	18	74004
	31	0.2	2018	2	21	20	74004
	32	0.2	2018	2	22	14	74004
	33	0.4	2008	2	15	14	72280
	34	0.4	2013	2	12	16	72280
	35	0.4	2013	2	12	20	72280
	36	0.4	2016	2	3	16	72280
	37	0.4	2016	2	3	16	74004
	38	0.4	2018	2	22	16	74004
	39	0.6	1999	2	11	12	72280
	40	0.6	2004	2	13	12	72280
	41	0.6	2007	2	28	16	72280
	42	0.6	2008	2	15	18	72280
	43	0.6	2012	2	14	16	72280
	44	0.6	2013	2	11	14	72280
	45	0.6	2013	2	12	14	72280
	46	0.6	2018	2	21	14	74004
	47	0.6	2018	2	23	18	74004
	48	0.6	2018	2	24	18	74004
	49	0.6	2018	2	24	20	74004
	50	0.8	2001	2	28	12	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.9	2012	3	19	12	72280
	2	-1.3	2012	3	19	14	72280
	3	-1.3	2012	3	19	16	72280
	4	-0.5	2012	3	7	14	72280
	5	-0.3	2012	3	7	16	72280

	6	0	2012	3	19	18	72280
	7	0	2012	3	19	20	72280
	8	0.2	2012	3	7	22	72280
	9	0.6	2000	3	6	12	72280
	10	0.6	2012	3	7	12	72280
	11	0.8	2002	3	18	12	72280
	12	0.8	2006	3	13	12	72280
	13	1.2	2002	3	16	10	72280
	14	1.4	1998	3	30	13	72280
	15	1.6	2007	3	1	16	72280
	16	1.8	2000	3	7	12	72280
	17	1.8	2001	3	1	19	72280
	18	1.8	2007	3	1	14	72280
	19	2	1993	3	1	12	72280
	20	2	2004	3	3	12	72280
	21	2	2006	3	21	20	72280
	22	2	2016	3	29	18	74004
	23	2.2	1999	3	16	12	72280
	24	2.2	1999	3	17	12	72280
	25	2.2	2008	3	3	18	72280
	26	2.2	2016	3	29	14	74004
	27	2.4	2000	3	21	12	72280
	28	2.4	2003	3	4	12	72280
	29	2.4	2008	3	17	14	72280
	30	2.4	2013	3	8	18	72280
	31	2.4	2017	3	6	16	74004
	32	2.6	2004	3	3	14	72280
	33	2.6	2015	3	3	16	72280
	34	2.6	2015	3	3	16	74004
	35	2.8	2003	3	1	12	72280
	36	2.8	2006	3	20	20	72280
	37	2.8	2008	3	3	12	72280
	38	2.8	2012	3	20	12	72280
	39	2.8	2012	3	8	12	72280
	40	2.8	2016	3	29	20	74004
	41	3	2000	3	8	12	72280
	42	3	2002	3	3	10	72280
	43	3	2004	3	3	18	72280
	44	3	2005	3	24	12	72280
	45	3	2006	3	20	12	72280
	46	3	2006	3	21	16	72280
	47	3	2008	3	3	16	72280
	48	3	2011	3	22	12	72280
	49	3	2012	3	20	14	72280
	50	3	2017	3	6	12	74004
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.7	2001	4	10	12	72280

2	0.2	1999	4	1	12	72280
3	0.8	2009	4	15	16	72280
4	1.4	1999	4	29	12	72280
5	1.6	2003	4	15	12	72280
6	1.6	2009	4	15	18	72280
7	2.2	2009	4	15	14	72280
8	2.4	2010	4	22	12	72280
9	2.8	1999	4	7	12	72280
10	2.8	2009	4	16	14	72280
11	2.8	2010	4	1	20	72280
12	3	1995	4	19	12	72280
13	3	1999	4	5	12	72280
14	3	1999	4	8	12	72280
15	3.6	2003	4	22	19	72280
16	3.6	2006	4	6	12	72280
17	3.8	2001	4	8	12	72280
18	3.8	2007	4	16	22	72280
19	3.8	2007	4	21	14	72280
20	3.8	2010	4	1	12	72280
21	4	2007	4	16	17	72280
22	4	2012	4	12	14	72280
23	4.2	2001	4	11	12	72280
24	4.2	2016	4	28	17	74004
25	4.4	2002	4	27	13	72280
26	4.4	2003	4	5	12	72280
27	4.4	2004	4	2	14	72280
28	4.4	2009	4	15	12	72280
29	4.6	2001	4	5	12	72280
30	4.6	2001	4	9	12	72280
31	4.8	2006	4	27	12	72280
32	4.8	2007	4	16	12	72280
33	4.8	2008	4	9	12	72280
34	4.8	2010	4	13	12	72280
35	4.8	2013	4	18	16	72280
36	5	1999	4	13	12	72280
37	5	2004	4	18	12	72280
38	5.2	1994	4	28	12	72280
39	5.2	2003	4	22	12	72280
40	5.2	2003	4	23	12	72280
41	5.2	2013	4	10	14	72280
42	5.2	2015	4	8	16	74004
43	5.4	2000	4	18	12	72280
44	5.4	2007	4	23	16	72280
45	5.6	2007	4	23	12	72280
46	5.6	2015	4	16	17	74004
47	5.6	2015	4	8	17	74004
48	5.8	1994	4	25	12	72280

	49	5.8	2001	4	7	12	72280
	50	5.8	2003	4	3	12	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	4	2010	5	23	18	72280
	2	4.8	2011	5	10	14	72280
	3	4.8	2015	5	8	14	72280
	4	4.8	2015	5	8	14	74004
	5	5	2011	5	10	16	72280
	6	5.3	1998	5	13	12	72280
	7	5.4	1998	5	14	12	72280
	8	5.8	2002	5	21	12	72280
	9	5.8	2015	5	15	16	72280
	10	5.8	2015	5	15	16	74004
	11	6	2015	5	15	18	72280
	12	6	2015	5	15	18	74004
	13	6	2015	5	15	20	72280
	14	6	2015	5	15	20	74004
	15	6.2	2010	5	24	12	72280
	16	6.2	2011	5	9	18	72280
	17	6.4	2011	5	10	12	72280
	18	6.4	2011	5	9	16	72280
	19	6.4	2015	5	8	22	72280
	20	6.4	2015	5	8	22	74004
	21	6.6	2011	5	10	10	72280
	22	7	1998	5	12	12	72280
	23	7.2	2003	5	8	19	72280
	24	7.2	2006	5	22	16	72280
	25	7.2	2010	5	10	12	72280
	26	7.2	2010	5	24	14	72280
	27	7.2	2011	5	9	12	72280
	28	7.4	2015	5	22	14	72280
	29	7.4	2015	5	22	14	74004
	30	7.6	2011	5	18	16	72280
	31	7.6	2018	5	1	12	74004
	32	7.8	2003	5	8	12	72280
	33	7.8	2011	5	19	2	72280
	34	8	2006	5	22	18	72280
	35	8	2011	5	10	8	72280
	36	8	2011	5	18	18	72280
	37	8	2015	5	7	14	72280
	38	8	2015	5	7	14	74004
	39	8	2016	5	6	14	74004
	40	8	2017	5	16	12	74004
	41	8.2	2010	5	11	12	72280
	42	8.2	2011	5	17	18	72280
	43	8.6	1994	5	18	12	72280
	44	8.6	1998	5	6	12	72280

	45	8.6	2015	5	14	18	72280
	46	8.6	2015	5	14	18	74004
	47	8.8	2002	5	2	12	72280
	48	8.8	2008	5	6	20	72280
	49	8.8	2011	5	10	7	72280
	50	8.8	2011	5	19	16	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	3.2	1999	6	4	13	72280
	2	9.6	1993	6	7	12	72280
	3	11.2	1999	6	2	12	72280
	4	12.4	1999	6	3	12	72280
	5	12.8	1998	6	13	13	72280
	6	12.8	1998	6	8	12	72280
	7	12.8	2007	6	7	14	72280
	8	13.2	2008	6	5	14	72280
	9	13.4	2008	6	5	15	72280
	10	13.4	2009	6	13	14	72280
	11	13.6	2008	6	5	17	72280
	12	13.6	2009	6	11	14	72280
	13	13.8	2000	6	9	13	72280
	14	13.8	2009	6	13	16	72280
	15	13.8	2011	6	2	18	72280
	16	14	2008	6	5	12	72280
	17	14.2	1992	6	16	12	72280
	18	14.2	2009	6	6	4	72280
	19	14.4	1998	6	11	12	72280
	20	14.4	2009	6	6	6	72280
	21	14.4	2017	6	12	12	74004
	22	14.6	2007	6	6	14	72280
	23	14.6	2009	6	6	2	72280
	24	14.8	1993	6	8	12	72280
	25	14.8	1998	6	3	12	72280
	26	14.8	2009	6	5	20	72280
	27	15	1998	6	9	12	72280
	28	15	2004	6	10	12	72280
	29	15	2009	6	10	16	72280
	30	15	2009	6	11	8	72280
	31	15	2009	6	12	16	72280
	32	15	2009	6	13	18	72280
	33	15	2015	6	5	12	72280
	34	15	2015	6	5	12	74004
	35	15.2	2009	6	10	18	72280
	36	15.2	2009	6	8	12	72280
	37	15.3	1998	6	10	12	72280
	38	15.4	2009	6	12	7	72280
	39	15.4	2009	6	16	16	72280
	40	15.4	2009	6	8	14	72280

	41	15.4	2009	6	9	18	72280
	42	15.4	2011	6	6	16	72280
	43	15.6	1992	6	15	12	72280
	44	15.6	1993	6	3	12	72280
	45	15.6	2009	6	11	9	72280
	46	15.6	2009	6	12	14	72280
	47	15.6	2009	6	15	16	72280
	48	15.6	2015	6	9	18	72280
	49	15.6	2015	6	9	18	74004
	50	15.6	2017	6	1	14	74004
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-70.4	2014	7	29	17	74004
	2	16.6	2015	7	9	18	72280
	3	16.6	2015	7	9	18	74004
	4	16.8	2015	7	10	12	72280
	5	16.8	2015	7	10	12	74004
	6	16.8	2015	7	10	14	72280
	7	16.8	2015	7	10	14	74004
	8	17.4	2015	7	9	14	72280
	9	17.4	2015	7	9	14	74004
	10	17.4	2015	7	9	15	72280
	11	17.4	2015	7	9	15	74004
	12	17.4	2015	7	9	16	72280
	13	17.4	2015	7	9	16	74004
	14	17.6	1992	7	1	12	72280
	15	18.2	1999	7	29	12	72280
	16	18.2	2015	7	11	14	72280
	17	18.2	2015	7	11	14	74004
	18	18.2	2015	7	11	16	72280
	19	18.2	2015	7	11	16	74004
	20	18.4	2006	7	31	18	72280
	21	18.4	2012	7	30	18	72280
	22	18.4	2015	7	10	6	72280
	23	18.4	2015	7	10	6	74004
	24	18.6	1999	7	28	18	72280
	25	18.6	1999	7	7	12	72280
	26	18.6	2003	7	30	12	72280
	27	18.6	2012	7	30	14	72280
	28	18.6	2013	7	22	12	72280
	29	18.6	2014	7	14	16	72280
	30	18.6	2014	7	14	16	74004
	31	18.8	2011	7	14	14	72280
	32	19	2015	7	22	18	72280
	33	19	2015	7	22	18	74004
	34	19.2	2000	7	6	17	72280
	35	19.2	2011	7	14	16	72280
	36	19.2	2015	7	1	18	72280

	37	19.2	2015	7	1	18	74004
	38	19.2	2018	7	10	18	74004
	39	19.4	1998	7	22	18	72280
	40	19.4	2015	7	9	12	72280
	41	19.4	2015	7	9	12	74004
	42	19.4	2015	7	9	20	72280
	43	19.4	2015	7	9	20	74004
	44	19.6	2001	7	6	16	72280
	45	19.6	2004	7	14	18	72280
	46	19.6	2013	7	21	12	72280
	47	19.6	2014	7	14	14	72280
	48	19.6	2014	7	14	14	74004
	49	19.6	2015	7	15	18	72280
	50	19.6	2015	7	15	18	74004
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	16	2000	8	29	19	72280
	2	17.6	1992	8	24	12	72280
	3	17.8	2000	8	30	12	72280
	4	17.8	2005	8	10	12	72280
	5	18.2	1993	8	27	12	72280
	6	18.2	2006	8	1	14	72280
	7	18.2	2014	8	22	14	72280
	8	18.2	2014	8	22	14	74004
	9	18.4	1993	8	25	12	72280
	10	18.4	2014	8	13	16	72280
	11	18.4	2014	8	13	16	74004
	12	18.5	1998	8	18	12	72280
	13	18.6	2006	8	2	18	72280
	14	18.6	2008	8	26	14	72280
	15	18.6	2012	8	17	16	72280
	16	18.6	2013	8	29	18	72280
	17	18.6	2014	8	2	20	74004
	18	18.8	2012	8	17	18	72280
	19	18.8	2013	8	29	16	72280
	20	18.8	2014	8	13	17	72280
	21	18.8	2014	8	13	17	74004
	22	19	2000	8	29	12	72280
	23	19	2000	8	31	12	72280
	24	19	2006	8	1	16	72280
	25	19	2012	8	17	20	72280
	26	19.2	2006	8	2	14	72280
	27	19.2	2013	8	29	22	72280
	28	19.2	2016	8	27	16	74004
	29	19.2	2018	8	15	18	74004
	30	19.4	2008	8	26	18	72280
	31	19.4	2012	8	18	18	72280
	32	19.4	2012	8	23	14	72280

	33	19.6	1992	8	26	12	72280
	34	19.6	2005	8	15	12	72280
	35	19.6	2006	8	1	12	72280
	36	19.6	2008	8	26	12	72280
	37	19.6	2012	8	18	12	72280
	38	19.6	2014	8	20	16	72280
	39	19.6	2014	8	20	16	74004
	40	19.8	2002	8	6	19	72280
	41	19.8	2005	8	3	12	72280
	42	19.8	2014	8	20	18	72280
	43	19.8	2014	8	20	18	74004
	44	19.8	2014	8	2	18	72280
	45	19.8	2014	8	2	18	74004
	46	20	1992	8	25	12	72280
	47	20	1992	8	5	12	72280
	48	20	2003	8	21	16	72280
	49	20	2005	8	3	18	72280
	50	20	2006	8	2	12	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	13.2	2004	9	20	12	72280
	2	13.4	2007	9	24	14	72280
	3	13.8	2004	9	21	12	72280
	4	13.8	2007	9	22	16	72280
	5	13.8	2017	9	23	9	74004
	6	14	2007	9	24	12	72280
	7	14	2017	9	23	7	74004
	8	14.2	2007	9	20	12	72280
	9	14.4	2007	9	22	14	72280
	10	14.8	2002	9	30	12	72280
	11	15	2004	9	20	6	72280
	12	15	2017	9	23	1	74004
	13	15.2	2004	9	22	12	72280
	14	15.4	2007	9	29	14	72280
	15	15.4	2014	9	29	12	72280
	16	15.4	2014	9	29	12	74004
	17	15.6	2006	9	16	14	72280
	18	15.6	2013	9	10	15	72280
	19	15.6	2017	9	23	3	74004
	20	15.6	2017	9	25	12	74004
	21	15.8	2003	9	24	19	72280
	22	16	2007	9	25	12	72280
	23	16	2013	9	26	18	72280
	24	16.2	2013	9	26	20	72280
	25	16.2	2017	9	26	14	74004
	26	16.4	2007	9	19	16	72280
	27	16.4	2016	9	27	15	74004
	28	16.4	2017	9	27	16	74004

	29	16.6	2002	9	7	17	72280
	30	16.6	2003	9	24	12	72280
	31	16.6	2006	9	23	12	72280
	32	16.6	2016	9	22	12	74004
	33	16.6	2016	9	27	17	74004
	34	16.6	2017	9	27	12	74004
	35	16.8	2007	9	19	14	72280
	36	16.8	2011	9	14	15	72280
	37	16.8	2016	9	27	18	74004
	38	16.8	2017	9	26	12	74004
	39	17	2004	9	30	12	72280
	40	17	2006	9	22	16	72280
	41	17	2007	9	21	14	72280
	42	17	2011	9	14	12	72280
	43	17	2011	9	14	14	72280
	44	17	2013	9	23	16	72280
	45	17	2013	9	26	15	72280
	46	17	2014	9	30	14	72280
	47	17	2014	9	30	14	74004
	48	17	2014	9	30	18	72280
	49	17	2014	9	30	18	74004
	50	17	2016	9	14	12	74004
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	2.4	2009	10	28	14	72280
	2	3.2	2009	10	29	16	72280
	3	3.6	2009	10	29	14	72280
	4	3.8	2009	10	29	18	72280
	5	4	2009	10	29	12	72280
	6	4.2	2009	10	28	12	72280
	7	5.6	2000	10	31	12	72280
	8	6.6	2000	10	23	12	72280
	9	6.6	2013	10	29	14	72280
	10	6.6	2013	10	29	18	72280
	11	6.8	2004	10	22	9	72280
	12	7	2004	10	28	12	72280
	13	7.2	2010	10	20	18	72280
	14	7.4	2018	10	15	20	74004
	15	7.6	2012	10	12	14	72280
	16	7.8	2004	10	27	18	72280
	17	7.8	2011	10	6	16	72280
	18	7.8	2012	10	12	18	72280
	19	8	2000	10	24	15	72280
	20	8	2011	10	6	20	72280
	21	8.2	2000	10	12	12	72280
	22	8.2	2010	10	21	12	72280
	23	8.2	2013	10	31	14	72280
	24	8.4	2000	10	11	12	72280

	25	8.4	2000	10	24	12	72280
	26	8.4	2018	10	16	17	74004
	27	8.6	2006	10	14	14	72280
	28	8.8	2000	10	30	12	72280
	29	8.8	2009	10	5	16	72280
	30	8.8	2018	10	16	12	74004
	31	8.8	2018	10	16	16	74004
	32	8.8	2018	10	16	20	74004
	33	9	2007	10	22	18	72280
	34	9	2009	10	13	16	72280
	35	9	2011	10	27	20	72280
	36	9.2	2002	10	2	12	72280
	37	9.2	2005	10	18	12	72280
	38	9.2	2006	10	14	16	72280
	39	9.2	2007	10	22	12	72280
	40	9.2	2018	10	15	16	74004
	41	9.2	2018	10	31	16	74004
	42	9.4	2011	10	6	14	72280
	43	9.4	2011	10	7	2	72280
	44	9.4	2011	10	7	4	72280
	45	9.6	2000	10	13	12	72280
	46	9.6	2006	10	14	12	72280
	47	9.6	2011	10	7	0	72280
	48	9.6	2011	10	7	6	72280
	49	9.8	2000	10	22	12	72280
	50	9.8	2011	10	6	12	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.7	2006	11	30	12	72280
	2	-2.1	2006	11	29	20	72280
	3	-1.9	2006	11	30	14	72280
	4	-1.1	2004	11	29	12	72280
	5	-0.3	2004	11	22	18	72280
	6	0	2004	11	30	12	72280
	7	0.8	2004	11	22	14	72280
	8	0.8	2010	11	29	12	72280
	9	1.4	2004	11	22	12	72280
	10	1.4	2015	11	16	16	72280
	11	1.4	2015	11	16	16	74004
	12	1.6	2003	11	23	10	72280
	13	1.6	2012	11	10	16	72280
	14	1.6	2015	11	16	14	72280
	15	1.6	2015	11	16	14	74004
	16	1.6	2015	11	16	15	72280
	17	1.6	2015	11	16	15	74004
	18	2	2001	11	27	12	72280
	19	2	2015	11	16	17	72280
	20	2	2015	11	16	17	74004

	21	2.2	2012	11	10	14	72280
	22	2.4	2000	11	11	12	72280
	23	2.4	2015	11	16	20	72280
	24	2.4	2015	11	16	20	74004
	25	2.6	2006	11	29	15	72280
	26	2.6	2010	11	30	12	72280
	27	2.6	2012	11	10	20	72280
	28	2.8	2011	11	5	15	72280
	29	2.8	2011	11	5	16	72280
	30	2.8	2011	11	5	17	72280
	31	3	2005	11	28	12	72280
	32	3	2010	11	30	18	72280
	33	3.2	2010	11	23	12	72280
	34	3.2	2011	11	5	19	72280
	35	3.6	1992	11	25	12	72280
	36	3.8	2000	11	16	12	72280
	37	3.8	2000	11	17	15	72280
	38	3.8	2004	11	21	16	72280
	39	3.8	2011	11	8	17	72280
	40	3.8	2016	11	30	12	74004
	41	4	2004	11	21	20	72280
	42	4	2011	11	8	15	72280
	43	4	2016	11	28	12	74004
	44	4	2018	11	13	14	74004
	45	4.1	1998	11	10	12	72280
	46	4.2	1992	11	24	12	72280
	47	4.2	1994	11	17	12	72280
	48	4.2	2010	11	22	12	72280
	49	4.2	2011	11	8	12	72280
	50	4.2	2015	11	16	22	72280
YUM	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.5	2001	12	16	12	72280
	2	-1.3	2007	12	27	12	72280
	3	-1.3	2013	12	9	18	72280
	4	-1.3	2017	12	21	20	74004
	5	-0.9	1998	12	21	12	72280
	6	-0.9	2001	12	11	19	72280
	7	-0.9	2013	12	9	14	72280
	8	-0.9	2014	12	27	14	72280
	9	-0.9	2014	12	27	14	74004
	10	-0.9	2017	12	21	18	74004
	11	-0.7	2003	12	28	10	72280
	12	-0.7	2013	12	5	16	72280
	13	-0.7	2014	12	27	12	72280
	14	-0.7	2014	12	27	12	74004
	15	-0.5	2006	12	19	12	72280
	16	-0.5	2006	12	19	14	72280

17	-0.5	2011	12	6	14	72280
18	-0.5	2013	12	5	14	72280
19	-0.5	2013	12	9	20	72280
20	-0.5	2014	12	27	16	72280
21	-0.3	1998	12	7	12	72280
22	-0.3	2011	12	6	12	72280
23	-0.3	2012	12	19	16	72280
24	-0.3	2014	12	26	16	74004
25	-0.3	2014	12	27	10	72280
26	-0.3	2014	12	27	10	74004
27	-0.1	2009	12	8	16	72280
28	-0.1	2011	12	5	16	72280
29	-0.1	2011	12	6	16	72280
30	-0.1	2014	12	27	8	72280
31	-0.1	2014	12	27	8	74004
32	0	2011	12	5	14	72280
33	0	2011	12	6	15	72280
34	0	2012	12	19	12	72280
35	0	2013	12	9	17	72280
36	0.2	2006	12	19	16	72280
37	0.2	2006	12	20	12	72280
38	0.2	2009	12	8	12	72280
39	0.2	2009	12	9	12	72280
40	0.2	2011	12	2	15	72280
41	0.2	2011	12	2	16	72280
42	0.2	2011	12	6	18	72280
43	0.2	2012	12	31	12	72280
44	0.2	2013	12	9	13	72280
45	0.2	2014	12	26	14	72280
46	0.2	2014	12	26	14	74004
47	0.2	2014	12	26	22	74004
48	0.2	2014	12	27	18	72280
49	0.2	2014	12	27	18	74004
50	0.2	2015	12	16	16	72280

YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-41	1980	1	14	12	71043
	2	-37.5	1982	1	7	0	71043
	3	-37.5	1989	1	27	12	71043
	4	-37.3	1989	1	30	12	71043
	5	-37	1980	1	14	0	71043
	6	-36.9	1989	1	30	0	71043
	7	-36.8	1983	1	8	0	71043
	8	-36.2	1983	1	8	12	71043
	9	-36	1987	1	30	0	71043
	10	-35.6	1989	1	27	0	71043
	11	-35.5	1983	1	9	0	71043

	12	-35.3	1987	1	29	0	71043
	13	-35.2	1989	1	21	12	71043
	14	-35	1983	1	7	12	71043
	15	-34.8	1980	1	12	0	71043
	16	-34.6	1980	1	10	0	71043
	17	-34.3	1980	1	13	0	71043
	18	-34.1	1982	1	6	12	71043
	19	-33.8	1980	1	11	12	71043
	20	-33.8	1982	1	14	12	71043
	21	-33.7	1980	1	13	12	71043
	22	-33.7	2004	1	19	0	71043
	23	-33.6	1989	1	31	0	71043
	24	-33.5	2004	1	25	0	71043
	25	-33.5	2005	1	13	12	71043
	26	-33.3	2004	1	19	12	71043
	27	-33.3	2005	1	13	0	71043
	28	-33.2	1983	1	9	12	71043
	29	-33.2	1989	1	22	0	71043
	30	-33.1	1982	1	14	0	71043
	31	-33.1	1989	1	31	12	71043
	32	-33.1	1993	1	20	12	71043
	33	-32.9	1982	1	15	0	71043
	34	-32.7	2004	1	25	12	71043
	35	-32.4	1984	1	24	0	71043
	36	-32.3	1983	1	10	0	71043
	37	-32.1	2004	1	16	12	71043
	38	-32	1990	1	30	0	71043
	39	-31.8	1990	1	30	12	71043
	40	-31.5	2004	1	18	12	71043
	41	-31.5	2005	1	12	12	71043
	42	-31.5	2015	1	27	0	71043
	43	-31.4	1980	1	10	12	71043
	44	-31.4	1980	1	5	0	71043
	45	-31.4	1982	1	7	12	71043
	46	-31.3	1984	1	23	12	71043
	47	-31.3	2006	1	25	12	71043
	48	-31.1	2005	1	12	0	71043
	49	-30.8	1980	1	11	0	71043
	50	-30.6	1983	1	5	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.9	1985	2	21	12	71043
	2	-35.4	1985	2	16	12	71043
	3	-35.4	1985	2	22	0	71043
	4	-35.1	1993	2	4	0	71043
	5	-34.8	1984	2	3	12	71043
	6	-34.5	1985	2	17	0	71043
	7	-34.2	1986	2	18	0	71043

	8	-34.1	1979	2	12	0	71043
	9	-34.1	2007	2	24	0	71043
	10	-33.9	1985	2	17	12	71043
	11	-33.8	1984	2	8	12	71043
	12	-33.8	1990	2	15	0	71043
	13	-33.7	1986	2	25	0	71043
	14	-33.5	2007	2	24	12	71043
	15	-33.1	2007	2	23	0	71043
	16	-33	1979	2	10	0	71043
	17	-33	1986	2	25	12	71043
	18	-32.5	1993	2	2	12	71043
	19	-32.5	2007	2	22	12	71043
	20	-32.3	1990	2	8	0	71043
	21	-32.2	1985	2	19	0	71043
	22	-32.2	1990	2	7	12	71043
	23	-31.9	1981	2	18	0	71043
	24	-31.9	1984	2	3	0	71043
	25	-31.9	1993	2	3	0	71043
	26	-31.8	1984	2	2	12	71043
	27	-31.7	1987	2	14	12	71043
	28	-31.7	2015	2	6	0	71043
	29	-31.6	1985	2	12	0	71043
	30	-31.5	2001	2	24	12	71043
	31	-31.4	1981	2	17	0	71043
	32	-31.3	1979	2	4	0	71043
	33	-31.3	1986	2	24	12	71043
	34	-31.1	1985	2	10	0	71043
	35	-31.1	2005	2	2	0	71043
	36	-31.1	2015	2	10	0	71043
	37	-31.1	2015	2	5	12	71043
	38	-31	1991	2	21	0	71043
	39	-30.9	1986	2	22	12	71043
	40	-30.9	2007	2	21	12	71043
	41	-30.9	2007	2	22	0	71043
	42	-30.7	1990	2	12	0	71043
	43	-30.7	1990	2	7	0	71043
	44	-30.6	1985	2	21	0	71043
	45	-30.6	1991	2	3	0	71043
	46	-30.5	2007	2	25	0	71043
	47	-30.5	2015	2	8	0	71043
	48	-30.5	2015	2	8	12	71043
	49	-30.4	1982	2	20	12	71043
	50	-30.4	1986	2	18	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-36.5	2004	3	24	12	71043
	2	-36.3	1979	3	4	0	71043
	3	-36.1	2017	3	6	0	71043

4	-34.9	2003	3	13	12	71043
5	-34.5	2003	3	13	0	71043
6	-34.3	1979	3	3	12	71043
7	-34.3	1979	3	5	0	71043
8	-34.2	1987	3	4	12	71043
9	-34	1987	3	6	12	71043
10	-33.9	2007	3	2	0	71043
11	-33.7	1982	3	15	12	71043
12	-33.7	2003	3	12	0	71043
13	-33.7	2004	3	25	0	71043
14	-33.5	2003	3	14	0	71043
15	-33.5	2006	3	13	0	71043
16	-33.3	2017	3	6	12	71043
17	-33.1	2001	3	18	0	71043
18	-33.1	2007	3	1	12	71043
19	-32.7	1979	3	5	12	71043
20	-32.6	1989	3	9	0	71043
21	-32.5	1989	3	9	12	71043
22	-32.5	2006	3	13	12	71043
23	-32.5	2006	3	17	12	71043
24	-32.5	2007	3	2	12	71043
25	-32.3	1987	3	4	0	71043
26	-32.3	1987	3	5	0	71043
27	-32.3	2001	3	18	12	71043
28	-32.3	2001	3	22	0	71043
29	-32.3	2003	3	12	12	71043
30	-31.9	1991	3	5	0	71043
31	-31.8	1987	3	3	0	71043
32	-31.8	1989	3	6	0	71043
33	-31.7	2001	3	21	12	71043
34	-31.7	2004	3	8	0	71043
35	-31.5	2001	3	19	0	71043
36	-31.5	2003	3	14	12	71043
37	-31.5	2007	3	7	0	71043
38	-31.3	1987	3	3	12	71043
39	-31.3	2001	3	19	12	71043
40	-31.3	2001	3	20	0	71043
41	-31.3	2001	3	20	12	71043
42	-31.3	2006	3	12	12	71043
43	-31	1982	3	15	0	71043
44	-30.9	2001	3	21	0	71043
45	-30.9	2004	3	7	0	71043
46	-30.9	2004	3	7	12	71043
47	-30.7	1987	3	6	0	71043
48	-30.7	2001	3	23	0	71043
49	-30.7	2006	3	14	12	71043
50	-30.7	2006	3	16	12	71043

YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.7	1986	4	8	12	71043
	2	-28.3	1986	4	9	0	71043
	3	-27.9	1979	4	3	12	71043
	4	-27.3	1978	4	1	0	71043
	5	-27.3	1978	4	1	12	71043
	6	-26.6	1986	4	9	12	71043
	7	-26.5	1986	4	10	0	71043
	8	-26.1	1979	4	1	12	71043
	9	-26.1	2002	4	1	0	71043
	10	-25.7	1979	4	2	0	71043
	11	-25.7	1982	4	2	12	71043
	12	-25.6	1981	4	14	12	71043
	13	-25.3	1979	4	4	0	71043
	14	-25.1	1978	4	3	0	71043
	15	-25.1	1986	4	8	0	71043
	16	-24.9	2002	4	7	12	71043
	17	-24.7	1981	4	14	0	71043
	18	-24.7	1986	4	10	12	71043
	19	-24.7	2018	4	4	0	71043
	20	-24.5	2000	4	5	12	71043
	21	-24.3	1979	4	2	12	71043
	22	-24.3	1986	4	7	0	71043
	23	-24.3	1992	4	8	12	71043
	24	-24.3	1992	4	9	12	71043
	25	-24.2	1982	4	2	0	71043
	26	-24.1	1978	4	2	0	71043
	27	-24.1	1978	4	2	12	71043
	28	-24.1	1979	4	13	0	71043
	29	-24.1	1982	4	3	0	71043
	30	-23.9	1982	4	3	12	71043
	31	-23.9	1986	4	1	12	71043
	32	-23.9	2000	4	6	0	71043
	33	-23.7	1992	4	9	0	71043
	34	-23.6	1987	4	4	12	71043
	35	-23.5	1981	4	10	12	71043
	36	-23.5	2018	4	3	12	71043
	37	-23.3	1986	4	2	0	71043
	38	-23.3	2002	4	1	12	71043
	39	-23.3	2004	4	1	0	71043
	40	-23.2	1981	4	13	12	71043
	41	-23.1	2002	4	8	0	71043
	42	-23.1	2018	4	3	0	71043
	43	-22.9	1979	4	12	12	71043
	44	-22.9	2000	4	5	0	71043
	45	-22.8	1983	4	11	12	71043
	46	-22.7	1979	4	13	12	71043

	47	-22.7	1981	4	11	12	71043
	48	-22.7	1986	4	12	0	71043
	49	-22.7	1992	4	13	0	71043
	50	-22.6	1981	4	11	0	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.7	2002	5	3	0	71043
	2	-22.7	2002	5	3	12	71043
	3	-20.7	2002	5	4	0	71043
	4	-20.3	2002	5	4	12	71043
	5	-20.1	2004	5	6	12	71043
	6	-19.7	1983	5	21	12	71043
	7	-19.4	1982	5	9	12	71043
	8	-19.3	1992	5	5	0	71043
	9	-19.3	2004	5	6	0	71043
	10	-18.1	2004	5	8	12	71043
	11	-17.7	1983	5	22	12	71043
	12	-16.8	1983	5	22	0	71043
	13	-16.7	1979	5	7	12	71043
	14	-16.7	1979	5	8	12	71043
	15	-16.5	1982	5	1	12	71043
	16	-16.5	2002	5	5	0	71043
	17	-16.3	1979	5	7	0	71043
	18	-16.3	2004	5	5	0	71043
	19	-16.1	1992	5	5	12	71043
	20	-15.9	1979	5	8	0	71043
	21	-15.8	1982	5	1	0	71043
	22	-15.7	2003	5	4	0	71043
	23	-15.5	1992	5	4	12	71043
	24	-15.3	2004	5	4	12	71043
	25	-15.1	1983	5	2	0	71043
	26	-15.1	2000	5	14	12	71043
	27	-15.1	2002	5	2	0	71043
	28	-15.1	2003	5	4	12	71043
	29	-15.1	2004	5	5	12	71043
	30	-14.9	1983	5	2	12	71043
	31	-14.9	2003	5	5	12	71043
	32	-14.7	2000	5	14	0	71043
	33	-14.7	2003	5	5	0	71043
	34	-14.5	1978	5	4	0	71043
	35	-14.5	1978	5	9	12	71043
	36	-14.5	2003	5	3	12	71043
	37	-14.5	2004	5	9	0	71043
	38	-14.4	1978	5	10	0	71043
	39	-14.4	1982	5	9	0	71043
	40	-14.4	1983	5	18	0	71043
	41	-14.3	2003	5	2	12	71043
	42	-14.1	1979	5	6	12	71043

	43	-14	1987	5	4	12	71043
	44	-13.9	1983	5	3	0	71043
	45	-13.9	2004	5	7	0	71043
	46	-13.9	2004	5	8	0	71043
	47	-13.8	1983	5	1	12	71043
	48	-13.8	1983	5	18	12	71043
	49	-13.7	2000	5	15	12	71043
	50	-13.6	1983	5	16	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.9	2006	6	5	12	71043
	2	-7.9	2015	6	1	0	71043
	3	-7.5	2015	6	2	12	71043
	4	-7.3	2015	6	1	12	71043
	5	-7.1	1978	6	16	0	71043
	6	-7.1	2000	6	4	12	71043
	7	-7.1	2003	6	12	12	71043
	8	-7	1986	6	12	12	71043
	9	-6.9	2006	6	6	0	71043
	10	-6.7	2017	6	13	12	71043
	11	-6.5	1990	6	7	12	71043
	12	-6.5	1991	6	9	0	71043
	13	-6.4	1990	6	10	0	71043
	14	-6.3	2017	6	13	0	71043
	15	-6	1990	6	7	0	71043
	16	-5.9	1992	6	8	0	71043
	17	-5.7	1992	6	6	12	71043
	18	-5.7	2003	6	12	0	71043
	19	-5.7	2006	6	5	0	71043
	20	-5.6	1985	6	7	12	71043
	21	-5.5	1979	6	15	12	71043
	22	-5	1982	6	4	12	71043
	23	-4.9	2000	6	4	0	71043
	24	-4.9	2003	6	11	12	71043
	25	-4.9	2015	6	3	0	71043
	26	-4.7	1990	6	10	12	71043
	27	-4.7	1991	6	1	12	71043
	28	-4.7	1992	6	7	12	71043
	29	-4.7	2000	6	5	0	71043
	30	-4.6	1982	6	5	0	71043
	31	-4.5	1978	6	15	12	71043
	32	-4.5	1986	6	12	0	71043
	33	-4.5	2001	6	23	12	71043
	34	-4.3	2003	6	13	0	71043
	35	-4.1	1991	6	8	0	71043
	36	-4.1	1991	6	8	12	71043
	37	-4	1984	6	1	12	71043
	38	-3.7	1992	6	9	0	71043

	39	-3.7	2016	6	17	12	71043
	40	-3.5	1979	6	15	0	71043
	41	-3.5	1990	6	6	12	71043
	42	-3.5	1992	6	6	0	71043
	43	-3.5	2005	6	18	12	71043
	44	-3.5	2017	6	14	0	71043
	45	-3.4	1981	6	3	12	71043
	46	-3.4	1985	6	8	12	71043
	47	-3.3	2003	6	13	12	71043
	48	-3.1	1978	6	16	12	71043
	49	-3.1	1980	6	10	12	71043
	50	-3.1	1982	6	4	0	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.1	2005	7	20	12	71043
	2	-4.6	1985	7	18	12	71043
	3	-4.5	1985	7	7	12	71043
	4	-4.5	2016	7	21	0	71043
	5	-3.9	1989	7	2	12	71043
	6	-3.9	2005	7	21	0	71043
	7	-3.7	1991	7	6	0	71043
	8	-3.6	1985	7	21	12	71043
	9	-3.6	1985	7	8	0	71043
	10	-3.5	1991	7	5	12	71043
	11	-3.4	1985	7	21	0	71043
	12	-3.3	1985	7	18	0	71043
	13	-3.1	2005	7	21	12	71043
	14	-3	1985	7	20	12	71043
	15	-3	1987	7	6	12	71043
	16	-2.9	2005	7	20	0	71043
	17	-2.7	1985	7	8	12	71043
	18	-2.7	2016	7	21	12	71043
	19	-2.5	1977	7	3	12	71043
	20	-2.5	1991	7	6	12	71043
	21	-2.5	2005	7	24	12	71043
	22	-2.4	1977	7	12	12	71043
	23	-2.3	2002	7	30	12	71043
	24	-2.3	2002	7	31	12	71043
	25	-2.1	1977	7	13	12	71043
	26	-2.1	1991	7	10	12	71043
	27	-2.1	2005	7	25	12	71043
	28	-2	1977	7	3	0	71043
	29	-1.9	1989	7	2	0	71043
	30	-1.8	1977	7	1	12	71043
	31	-1.8	1985	7	22	12	71043
	32	-1.7	1977	7	2	12	71043
	33	-1.7	1985	7	22	0	71043
	34	-1.7	1991	7	11	0	71043

	35	-1.6	1987	7	6	0	71043
	36	-1.5	1989	7	3	12	71043
	37	-1.5	2005	7	22	0	71043
	38	-1.5	2005	7	22	12	71043
	39	-1.5	2005	7	25	0	71043
	40	-1.4	1985	7	15	12	71043
	41	-1.3	1989	7	3	0	71043
	42	-1.3	1991	7	10	0	71043
	43	-1.3	2002	7	31	0	71043
	44	-1.3	2006	7	7	0	71043
	45	-1.3	2015	7	9	12	71043
	46	-1.1	1977	7	2	0	71043
	47	-1.1	1988	7	23	0	71043
	48	-1.1	1991	7	9	12	71043
	49	-1.1	2002	7	5	0	71043
	50	-0.9	1977	7	4	0	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.1	1987	8	31	12	71043
	2	-9.8	1987	8	31	0	71043
	3	-9.6	1986	8	23	12	71043
	4	-8.4	1986	8	24	0	71043
	5	-8.1	1981	8	29	12	71043
	6	-8.1	1991	8	27	12	71043
	7	-7.7	1991	8	25	12	71043
	8	-7.4	1981	8	30	12	71043
	9	-7.3	2003	8	9	0	71043
	10	-7.2	1987	8	30	12	71043
	11	-7	1984	8	30	12	71043
	12	-6.9	1981	8	30	0	71043
	13	-6.9	1991	8	27	0	71043
	14	-6.5	1986	8	24	12	71043
	15	-6.5	2002	8	19	0	71043
	16	-6.4	1984	8	30	0	71043
	17	-6.4	1984	8	31	0	71043
	18	-6.3	1991	8	25	0	71043
	19	-6.1	1992	8	19	12	71043
	20	-5.9	1991	8	20	0	71043
	21	-5.8	1984	8	12	12	71043
	22	-5.8	1984	8	27	0	71043
	23	-5.7	1992	8	21	0	71043
	24	-5.6	1981	8	29	0	71043
	25	-5.5	1991	8	20	12	71043
	26	-5.3	2002	8	1	12	71043
	27	-5.2	1982	8	23	12	71043
	28	-5.1	1986	8	23	0	71043
	29	-5	1984	8	29	0	71043
	30	-4.9	1982	8	25	0	71043

	31	-4.9	1984	8	13	12	71043
	32	-4.7	1991	8	28	0	71043
	33	-4.7	1991	8	28	12	71043
	34	-4.7	1992	8	20	12	71043
	35	-4.7	2000	8	29	12	71043
	36	-4.7	2002	8	1	0	71043
	37	-4.5	2000	8	15	0	71043
	38	-4.3	1988	8	5	12	71043
	39	-4.1	1978	8	16	12	71043
	40	-4.1	2000	8	15	12	71043
	41	-4.1	2000	8	29	0	71043
	42	-4.1	2004	8	25	12	71043
	43	-3.9	1977	8	28	12	71043
	44	-3.9	2004	8	26	12	71043
	45	-3.9	2018	8	15	12	71043
	46	-3.7	1984	8	12	0	71043
	47	-3.7	1984	8	31	12	71043
	48	-3.7	2000	8	28	12	71043
	49	-3.5	1978	8	25	0	71043
	50	-3.5	1985	8	19	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.5	1983	9	27	0	71043
	2	-16.5	1983	9	27	12	71043
	3	-16.3	1992	9	22	12	71043
	4	-16.1	1980	9	21	12	71043
	5	-16.1	1992	9	23	0	71043
	6	-16.1	1992	9	23	12	71043
	7	-15.9	1983	9	26	12	71043
	8	-15.9	1992	9	21	12	71043
	9	-15.5	1992	9	27	12	71043
	10	-15	1980	9	22	0	71043
	11	-14.9	1980	9	21	0	71043
	12	-14.5	1992	9	25	0	71043
	13	-14.4	1983	9	26	0	71043
	14	-14.3	1992	9	25	12	71043
	15	-14.3	1992	9	26	12	71043
	16	-14.3	1992	9	27	0	71043
	17	-14.2	1980	9	22	12	71043
	18	-14.1	1989	9	21	12	71043
	19	-14.1	1992	9	24	12	71043
	20	-13.9	1980	9	26	0	71043
	21	-13.7	1992	9	24	0	71043
	22	-13.6	1983	9	25	12	71043
	23	-13.2	1989	9	19	12	71043
	24	-13.1	1993	9	30	12	71043
	25	-13	1980	9	23	12	71043
	26	-12.9	1989	9	21	0	71043

	27	-12.7	1986	9	29	12	71043
	28	-12.6	1980	9	23	0	71043
	29	-12.6	1989	9	20	12	71043
	30	-12.5	1980	9	20	12	71043
	31	-12.5	1992	9	17	0	71043
	32	-12.5	1992	9	29	0	71043
	33	-12	1983	9	28	0	71043
	34	-11.8	1989	9	20	0	71043
	35	-11.7	1980	9	24	0	71043
	36	-11.5	2004	9	30	0	71043
	37	-11.3	1986	9	30	12	71043
	38	-11.2	1986	9	30	0	71043
	39	-11.1	1992	9	16	12	71043
	40	-11.1	1992	9	20	12	71043
	41	-11.1	2003	9	15	12	71043
	42	-11.1	2004	9	30	12	71043
	43	-11.1	2018	9	11	12	71043
	44	-10.9	2003	9	14	12	71043
	45	-10.7	1989	9	16	12	71043
	46	-10.7	1992	9	17	12	71043
	47	-10.7	2003	9	15	0	71043
	48	-10.5	2018	9	20	0	71043
	49	-10.5	2018	9	27	0	71043
	50	-10.3	1988	9	23	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.8	1989	10	31	0	71043
	2	-25.2	1984	10	29	12	71043
	3	-24.3	1984	10	29	0	71043
	4	-23.7	1985	10	27	12	71043
	5	-23	1989	10	31	12	71043
	6	-22.8	1984	10	27	0	71043
	7	-22.8	1984	10	30	0	71043
	8	-22.6	1988	10	20	12	71043
	9	-22.5	1985	10	27	0	71043
	10	-22.4	1989	10	30	12	71043
	11	-21.9	1984	10	26	12	71043
	12	-21.9	1984	10	31	0	71043
	13	-21.8	1985	10	26	12	71043
	14	-21.7	1984	10	31	12	71043
	15	-21.4	1984	10	30	12	71043
	16	-20.9	1982	10	28	0	71043
	17	-20.9	1985	10	28	0	71043
	18	-20.8	1988	10	21	12	71043
	19	-20.7	1985	10	26	0	71043
	20	-20.7	1988	10	19	0	71043
	21	-20.7	1988	10	19	23	71043
	22	-20.6	1982	10	28	12	71043

	23	-20.6	1984	10	26	0	71043
	24	-20.6	1984	10	27	12	71043
	25	-20.3	1988	10	21	0	71043
	26	-20.1	1989	10	30	0	71043
	27	-19.8	1982	10	27	0	71043
	28	-19.8	1982	10	27	12	71043
	29	-19.8	1988	10	19	12	71043
	30	-19.8	1988	10	28	12	71043
	31	-19.7	1983	10	21	0	71043
	32	-19.5	1985	10	21	0	71043
	33	-19.4	1984	10	28	12	71043
	34	-19.3	1983	10	20	0	71043
	35	-19.3	1991	10	21	12	71043
	36	-19.2	1983	10	20	12	71043
	37	-19.2	1988	10	20	0	71043
	38	-19	1988	10	29	0	71043
	39	-18.8	1985	10	30	0	71043
	40	-18.7	1992	10	16	12	71043
	41	-18.6	1989	10	23	0	71043
	42	-18.5	1992	10	16	0	71043
	43	-18.4	1984	10	28	0	71043
	44	-18.4	1985	10	19	12	71043
	45	-18.4	1985	10	28	12	71043
	46	-18.4	1989	10	22	12	71043
	47	-18.3	1988	10	24	12	71043
	48	-18.3	1989	10	23	12	71043
	49	-18.1	1985	10	20	0	71043
	50	-18.1	1989	10	26	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.5	1990	11	30	12	71043
	2	-32.4	1990	11	30	0	71043
	3	-31.4	1989	11	11	12	71043
	4	-30.6	1990	11	29	12	71043
	5	-30.5	1989	11	12	0	71043
	6	-30.3	1989	11	11	0	71043
	7	-30.1	1989	11	10	0	71043
	8	-30	1989	11	10	12	71043
	9	-29.6	1986	11	22	0	71043
	10	-28.9	1986	11	21	12	71043
	11	-28.9	1986	11	23	12	71043
	12	-28.9	1986	11	24	0	71043
	13	-28.8	1986	11	21	0	71043
	14	-28.3	1990	11	29	0	71043
	15	-28.3	2006	11	14	12	71043
	16	-28.1	1986	11	20	12	71043
	17	-28.1	1989	11	9	0	71043
	18	-28.1	1993	11	20	12	71043

	19	-28	1989	11	12	12	71043
	20	-27.9	1986	11	24	12	71043
	21	-27.9	1989	11	8	12	71043
	22	-27.8	1985	11	25	0	71043
	23	-27.7	1977	11	11	12	71043
	24	-27.7	1993	11	21	0	71043
	25	-27.4	1978	11	15	12	71043
	26	-27.4	1985	11	25	12	71043
	27	-27.3	1982	11	7	12	71043
	28	-27.1	1982	11	8	12	71043
	29	-27.1	1989	11	9	12	71043
	30	-27	1986	11	27	12	71043
	31	-26.9	1986	11	23	0	71043
	32	-26.9	1991	11	14	0	71043
	33	-26.9	1991	11	16	0	71043
	34	-26.9	1991	11	16	12	71043
	35	-26.8	1986	11	20	0	71043
	36	-26.8	1988	11	17	12	71043
	37	-26.8	1990	11	28	12	71043
	38	-26.7	1993	11	27	0	71043
	39	-26.6	1990	11	10	12	71043
	40	-26.6	1990	11	11	12	71043
	41	-26.5	1990	11	19	0	71043
	42	-26.5	2006	11	24	0	71043
	43	-26.4	1986	11	26	12	71043
	44	-26.4	1989	11	24	0	71043
	45	-26.3	2006	11	14	0	71043
	46	-26.2	1977	11	30	12	71043
	47	-26.1	2006	11	23	12	71043
	48	-26	1977	11	29	12	71043
	49	-26	1982	11	30	12	71043
	50	-26	1984	11	5	12	71043
YVQ	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.9	1980	12	8	0	71043
	2	-34.9	1990	12	4	0	71043
	3	-34.9	1992	12	26	12	71043
	4	-34.8	1977	12	12	12	71043
	5	-34.7	1984	12	22	0	71043
	6	-33.9	1977	12	12	0	71043
	7	-33.9	1980	12	12	0	71043
	8	-33.6	1977	12	14	0	71043
	9	-33.4	1977	12	15	12	71043
	10	-33	1977	12	13	12	71043
	11	-32.9	1990	12	1	12	71043
	12	-32.4	1980	12	8	12	71043
	13	-32.3	1990	12	1	0	71043
	14	-32.1	1980	12	17	0	71043

15	-32	1977	12	3	12	71043
16	-32	1979	12	12	12	71043
17	-31.8	1977	12	11	12	71043
18	-31.7	1979	12	13	0	71043
19	-31.6	1979	12	12	0	71043
20	-31.6	1990	12	27	12	71043
21	-31.1	1990	12	27	0	71043
22	-30.9	2007	12	3	12	71043
23	-30.8	1984	12	10	0	71043
24	-30.6	1977	12	4	0	71043
25	-30.3	1990	12	18	0	71043
26	-30.3	1990	12	24	0	71043
27	-30.1	1980	12	27	0	71043
28	-30.1	1990	12	2	0	71043
29	-29.9	1980	12	7	12	71043
30	-29.9	1983	12	13	0	71043
31	-29.7	1977	12	13	0	71043
32	-29.4	1982	12	23	12	71043
33	-29.3	1984	12	9	12	71043
34	-29.2	1980	12	27	12	71043
35	-29.2	1982	12	24	0	71043
36	-29.2	1982	12	24	12	71043
37	-29.1	1981	12	27	0	71043
38	-29.1	1982	12	23	0	71043
39	-29.1	1982	12	25	0	71043
40	-29.1	1983	12	6	12	71043
41	-29.1	2007	12	4	0	71043
42	-29	1982	12	6	12	71043
43	-29	1983	12	13	12	71043
44	-28.9	1979	12	22	0	71043
45	-28.9	1981	12	27	12	71043
46	-28.5	1983	12	12	12	71043
47	-28.5	1991	12	2	12	71043
48	-28.5	2000	12	2	12	71043
49	-28.4	1977	12	4	12	71043
50	-28.4	1980	12	26	12	71043

YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-32.3	2004	1	27	12	71908
	2	-31.9	2004	1	27	0	71908
	3	-31.7	2012	1	17	12	71908
	4	-31.5	2008	1	28	12	71908
	5	-30.1	2012	1	18	12	71908
	6	-29.9	2012	1	17	0	71908
	7	-29.9	2012	1	18	0	71908
	8	-29.7	2012	1	19	12	71908
	9	-29.5	2004	1	26	12	71908

	10	-28.9	2012	1	19	0	71908
	11	-28.1	2004	1	28	0	71908
	12	-27.3	2012	1	16	12	71908
	13	-27.1	2005	1	13	0	71908
	14	-27.1	2008	1	28	0	71908
	15	-26.7	2008	1	29	12	71908
	16	-26.5	2005	1	13	12	71908
	17	-26.3	2005	1	12	12	71908
	18	-25.7	2004	1	26	0	71908
	19	-25.3	2005	1	14	0	71908
	20	-25.1	2018	1	11	0	71908
	21	-24.7	2004	1	25	12	71908
	22	-24.7	2005	1	14	12	71908
	23	-24.7	2011	1	14	12	71908
	24	-24.3	2004	1	29	0	71908
	25	-24.3	2004	1	3	12	71908
	26	-24.3	2011	1	15	0	71908
	27	-24.1	2007	1	11	0	71908
	28	-23.5	2012	1	20	0	71908
	29	-23.1	2005	1	1	0	71908
	30	-22.9	2000	1	15	0	71908
	31	-22.9	2005	1	2	0	71908
	32	-22.5	2005	1	1	12	71908
	33	-22.5	2009	1	3	0	71908
	34	-22.3	2004	1	28	12	71908
	35	-22.3	2004	1	3	0	71908
	36	-22.3	2007	1	10	12	71908
	37	-22.3	2011	1	14	0	71908
	38	-22.1	2012	1	16	0	71908
	39	-21.9	2004	1	4	0	71908
	40	-21.7	2000	1	15	12	71908
	41	-21.7	2005	1	2	12	71908
	42	-21.5	2000	1	14	12	71908
	43	-21.5	2009	1	23	12	71908
	44	-21.5	2018	1	10	12	71908
	45	-21.3	2015	1	4	0	71908
	46	-21.1	2004	1	2	12	71908
	47	-20.9	2009	1	23	0	71908
	48	-20.9	2011	1	13	12	71908
	49	-20.5	2008	1	30	12	71908
	50	-20.5	2015	1	3	12	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.7	2011	2	24	12	71908
	2	-25.7	2011	2	28	12	71908
	3	-23.3	2018	2	4	0	71908
	4	-23.1	2011	2	24	0	71908
	5	-22.9	2014	2	4	12	71908

	6	-22.7	2011	2	25	0	71908
	7	-22.5	2011	2	18	0	71908
	8	-22.3	2009	2	25	12	71908
	9	-22.1	2017	2	7	12	71908
	10	-21.9	2011	2	18	12	71908
	11	-21.9	2011	2	19	0	71908
	12	-21.9	2014	2	5	0	71908
	13	-21.7	2011	2	23	12	71908
	14	-21.3	2011	2	25	12	71908
	15	-20.9	2009	2	26	12	71908
	16	-20.7	2008	2	9	12	71908
	17	-20.7	2017	2	8	0	71908
	18	-20.3	2014	2	4	0	71908
	19	-19.9	2014	2	23	12	71908
	20	-19.7	2009	2	26	0	71908
	21	-19.7	2017	2	6	12	71908
	22	-19.3	2017	2	6	0	71908
	23	-19.1	2008	2	9	0	71908
	24	-19.1	2014	2	5	12	71908
	25	-19.1	2017	2	7	0	71908
	26	-19.1	2017	2	8	12	71908
	27	-18.7	2011	2	17	12	71908
	28	-18.3	2009	2	25	0	71908
	29	-18.1	2011	2	28	0	71908
	30	-18.1	2017	2	4	12	71908
	31	-17.9	2011	2	17	0	71908
	32	-17.7	2011	2	19	12	71908
	33	-17.7	2014	2	3	12	71908
	34	-17.3	2001	2	24	12	71908
	35	-17.3	2018	2	18	12	71908
	36	-17.1	2003	2	23	0	71908
	37	-17.1	2014	2	24	0	71908
	38	-17.1	2017	2	5	12	71908
	39	-16.7	2002	2	23	12	71908
	40	-16.7	2017	2	9	0	71908
	41	-16.5	2004	2	2	12	71908
	42	-16.5	2012	2	26	12	71908
	43	-16.5	2014	2	6	12	71908
	44	-16.5	2014	2	7	0	71908
	45	-16.5	2018	2	19	0	71908
	46	-16.5	2018	2	20	12	71908
	47	-16.3	2018	2	3	12	71908
	48	-16.3	2018	2	4	12	71908
	49	-16.1	2001	2	16	12	71908
	50	-16.1	2014	2	28	12	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.3	2003	3	8	0	71908

2	-26.1	2003	3	9	0	71908
3	-25.7	2011	3	1	0	71908
4	-24.9	2003	3	7	12	71908
5	-24.5	2011	3	1	12	71908
6	-23.7	2002	3	6	12	71908
7	-23.7	2009	3	10	0	71908
8	-23.3	2011	3	2	0	71908
9	-23.1	2002	3	5	12	71908
10	-22.9	2002	3	6	0	71908
11	-22.9	2002	3	7	12	71908
12	-22.1	2014	3	3	12	71908
13	-21.9	2002	3	20	12	71908
14	-21.9	2002	3	8	12	71908
15	-21.3	2003	3	7	0	71908
16	-21.1	2003	3	6	12	71908
17	-21.1	2009	3	11	0	71908
18	-20.9	2014	3	4	12	71908
19	-20.7	2002	3	19	12	71908
20	-20.5	2002	3	9	0	71908
21	-20.5	2014	3	1	12	71908
22	-20.5	2014	3	3	0	71908
23	-20.1	2002	3	16	12	71908
24	-20.1	2014	3	4	0	71908
25	-19.9	2002	3	7	0	71908
26	-19.7	2009	3	9	0	71908
27	-19.5	2002	3	8	0	71908
28	-19.5	2014	3	5	0	71908
29	-19.3	2009	3	8	12	71908
30	-19.1	2002	3	18	12	71908
31	-18.9	2003	3	9	12	71908
32	-18.7	2002	3	19	0	71908
33	-18.7	2002	3	20	0	71908
34	-18.7	2002	3	9	12	71908
35	-18.3	2002	3	17	12	71908
36	-18.1	2002	3	21	0	71908
37	-17.9	2014	3	2	12	71908
38	-17.5	2017	3	10	12	71908
39	-17.5	2017	3	8	12	71908
40	-17.3	2003	3	6	0	71908
41	-17.3	2009	3	11	12	71908
42	-17.3	2014	3	5	12	71908
43	-17.1	2014	3	2	0	71908
44	-16.9	2017	3	9	0	71908
45	-16.7	2014	3	1	0	71908
46	-16.5	2002	3	17	0	71908
47	-16.5	2017	3	11	0	71908
48	-16.3	2002	3	18	0	71908

	49	-16.1	2002	3	16	0	71908
	50	-16.1	2003	3	11	0	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-17.3	2007	4	2	12	71908
	2	-17.1	2007	4	3	12	71908
	3	-16.5	2008	4	19	12	71908
	4	-15.9	2002	4	1	12	71908
	5	-15.3	2000	4	14	12	71908
	6	-15.3	2007	4	3	0	71908
	7	-13.1	2002	4	2	0	71908
	8	-13.1	2007	4	1	12	71908
	9	-12.9	2008	4	19	0	71908
	10	-12.7	2008	4	20	0	71908
	11	-12.5	2000	4	14	0	71908
	12	-12.5	2000	4	14	1	71908
	13	-12.5	2007	4	4	0	71908
	14	-12.3	2008	4	21	12	71908
	15	-12.1	2000	4	13	12	71908
	16	-11.5	2007	4	2	0	71908
	17	-11.1	2002	4	2	12	71908
	18	-10.5	2013	4	21	12	71908
	19	-10.1	2003	4	2	12	71908
	20	-10.1	2018	4	1	0	71908
	21	-9.9	2018	4	4	12	71908
	22	-9.7	2008	4	22	0	71908
	23	-9.7	2018	4	2	12	71908
	24	-9.5	2002	4	3	12	71908
	25	-9.1	2018	4	5	0	71908
	26	-9.1	2018	4	5	12	71908
	27	-8.9	2002	4	7	12	71908
	28	-8.7	2000	4	15	12	71908
	29	-8.7	2003	4	3	12	71908
	30	-8.7	2007	4	4	12	71908
	31	-8.7	2009	4	23	12	71908
	32	-8.5	2002	4	6	12	71908
	33	-8.3	2000	4	15	0	71908
	34	-8.1	2004	4	16	12	71908
	35	-8.1	2008	4	18	12	71908
	36	-8.1	2013	4	6	0	71908
	37	-8.1	2014	4	12	12	71908
	38	-7.9	2004	4	15	12	71908
	39	-7.9	2007	4	1	0	71908
	40	-7.9	2008	4	22	12	71908
	41	-7.9	2008	4	25	12	71908
	42	-7.9	2009	4	1	12	71908
	43	-7.7	2002	4	4	0	71908
	44	-7.7	2003	4	4	12	71908

	45	-7.3	2018	4	6	0	71908
	46	-7.1	2008	4	24	12	71908
	47	-7.1	2010	4	9	12	71908
	48	-7.1	2013	4	5	12	71908
	49	-7.1	2018	4	3	12	71908
	50	-6.9	2002	4	4	12	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.1	2002	5	6	12	71908
	2	-8.9	2002	5	6	0	71908
	3	-8.5	2002	5	3	12	71908
	4	-6.3	2003	5	3	12	71908
	5	-5.9	2004	5	5	12	71908
	6	-5.7	2003	5	4	12	71908
	7	-5.5	2004	5	5	18	71908
	8	-5.3	2010	5	5	12	71908
	9	-4.9	2012	5	10	12	71908
	10	-4.7	1999	5	8	12	71908
	11	-4.7	2013	5	1	12	71908
	12	-4.5	2002	5	4	0	71908
	13	-4.5	2002	5	7	12	71908
	14	-4.5	2003	5	6	12	71908
	15	-4.5	2012	5	17	12	71908
	16	-4.3	2003	5	5	0	71908
	17	-4.3	2003	5	5	12	71908
	18	-4.3	2010	5	4	12	71908
	19	-4.1	2014	5	3	12	71908
	20	-3.9	1999	5	4	12	71908
	21	-3.9	2002	5	5	12	71908
	22	-3.9	2003	5	2	12	71908
	23	-3.7	2001	5	8	12	71908
	24	-3.7	2002	5	3	0	71908
	25	-3.7	2002	5	7	0	71908
	26	-3.7	2003	5	6	0	71908
	27	-3.7	2009	5	20	12	71908
	28	-3.5	1999	5	5	12	71908
	29	-3.5	1999	5	9	12	71908
	30	-3.5	2000	5	23	12	71908
	31	-3.5	2008	5	1	0	71908
	32	-3.5	2013	5	1	0	71908
	33	-3.5	2014	5	4	12	71908
	34	-3.3	2006	5	8	12	71908
	35	-3.3	2010	5	6	12	71908
	36	-3.3	2014	5	6	12	71908
	37	-3.1	2001	5	18	12	71908
	38	-3.1	2012	5	9	12	71908
	39	-2.9	2003	5	3	0	71908
	40	-2.9	2012	5	18	12	71908

	41	-2.7	2001	5	5	12	71908
	42	-2.7	2001	5	9	12	71908
	43	-2.7	2003	5	15	12	71908
	44	-2.7	2003	5	4	0	71908
	45	-2.7	2010	5	3	12	71908
	46	-2.7	2010	5	5	0	71908
	47	-2.7	2015	5	6	12	71908
	48	-2.5	2002	5	23	12	71908
	49	-2.5	2003	5	16	12	71908
	50	-2.5	2004	5	11	12	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.1	2002	6	7	12	71908
	2	-1.1	1999	6	1	12	71908
	3	-0.3	2014	6	5	12	71908
	4	0	1999	6	1	18	71908
	5	0	2016	6	16	0	71908
	6	0.6	1999	6	8	12	71908
	7	0.6	2004	6	1	12	71908
	8	0.8	2010	6	14	12	71908
	9	1	2008	6	8	12	71908
	10	1	2009	6	26	12	71908
	11	1	2016	6	16	12	71908
	12	1.2	1999	6	7	12	71908
	13	1.2	2008	6	26	12	71908
	14	1.2	2009	6	29	12	71908
	15	1.2	2015	6	12	12	71908
	16	1.4	1999	6	6	12	71908
	17	1.4	2012	6	7	12	71908
	18	1.6	2000	6	15	12	71908
	19	1.6	2001	6	11	12	71908
	20	1.6	2002	6	18	12	71908
	21	1.6	2002	6	8	0	71908
	22	1.6	2017	6	10	12	71908
	23	1.8	1999	6	1	6	71908
	24	1.8	1999	6	22	19	71908
	25	1.8	2001	6	2	12	71908
	26	1.8	2011	6	25	12	71908
	27	2	1999	6	5	18	71908
	28	2	1999	6	8	0	71908
	29	2	2002	6	8	12	71908
	30	2	2008	6	13	12	71908
	31	2	2010	6	3	12	71908
	32	2.2	2004	6	2	12	71908
	33	2.2	2010	6	8	12	71908
	34	2.2	2011	6	15	12	71908
	35	2.2	2018	6	4	12	71908
	36	2.4	1999	6	22	12	71908

	37	2.4	1999	6	4	12	71908
	38	2.4	2001	6	10	12	71908
	39	2.4	2012	6	14	12	71908
	40	2.4	2012	6	2	12	71908
	41	2.4	2016	6	14	12	71908
	42	2.4	2018	6	5	12	71908
	43	2.6	1999	6	10	12	71908
	44	2.6	2016	6	12	12	71908
	45	2.8	1999	6	27	12	71908
	46	2.8	2000	6	11	12	71908
	47	2.8	2003	6	3	12	71908
	48	2.8	2005	6	14	12	71908
	49	2.8	2008	6	25	12	71908
	50	2.8	2009	6	30	12	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0.2	2002	7	31	12	71908
	2	0.8	2002	7	5	12	71908
	3	1.4	2002	7	1	12	71908
	4	2.4	1999	7	15	12	71908
	5	2.4	2002	7	30	12	71908
	6	2.6	2002	7	2	12	71908
	7	2.6	2013	7	12	12	71908
	8	2.6	2013	7	13	12	71908
	9	2.8	2008	7	10	12	71908
	10	3	2002	7	31	0	71908
	11	3	2002	7	4	12	71908
	12	3.6	1999	7	1	18	71908
	13	3.6	2010	7	1	12	71908
	14	3.6	2011	7	1	12	71908
	15	3.8	1999	7	5	18	71908
	16	3.8	2011	7	4	12	71908
	17	3.8	2016	7	4	12	71908
	18	4.2	2000	7	2	12	71908
	19	4.2	2004	7	7	12	71908
	20	4.2	2011	7	21	12	71908
	21	4.2	2012	7	4	12	71908
	22	4.4	1999	7	6	0	71908
	23	4.4	2001	7	6	12	71908
	24	4.4	2007	7	31	12	71908
	25	4.4	2009	7	1	12	71908
	26	4.4	2010	7	5	12	71908
	27	4.6	1999	7	2	18	71908
	28	4.6	2000	7	1	12	71908
	29	4.6	2003	7	1	12	71908
	30	4.6	2006	7	7	12	71908
	31	4.6	2010	7	12	12	71908
	32	4.6	2010	7	2	12	71908

	33	4.8	1999	7	13	18	71908
	34	4.8	1999	7	2	12	71908
	35	4.8	2003	7	17	12	71908
	36	4.8	2007	7	30	12	71908
	37	4.8	2008	7	31	12	71908
	38	4.8	2008	7	7	12	71908
	39	4.8	2010	7	4	12	71908
	40	5	1999	7	16	6	71908
	41	5	1999	7	5	12	71908
	42	5	2003	7	2	0	71908
	43	5	2006	7	30	12	71908
	44	5	2007	7	24	12	71908
	45	5	2008	7	9	12	71908
	46	5	2010	7	3	12	71908
	47	5	2012	7	3	12	71908
	48	5	2016	7	5	0	71908
	49	5	2017	7	10	12	71908
	50	5	2017	7	3	12	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	1.8	2008	8	31	12	71908
	2	2	2000	8	27	12	71908
	3	2	2008	8	31	0	71908
	4	2.8	1999	8	30	12	71908
	5	2.8	2002	8	2	0	71908
	6	3	2008	8	30	0	71908
	7	3.2	2004	8	23	12	71908
	8	3.4	2003	8	24	12	71908
	9	3.6	2002	8	2	12	71908
	10	3.6	2002	8	3	12	71908
	11	3.6	2012	8	24	12	71908
	12	3.8	2000	8	30	12	71908
	13	3.8	2002	8	1	12	71908
	14	3.8	2003	8	23	12	71908
	15	3.8	2008	8	26	12	71908
	16	3.8	2012	8	30	12	71908
	17	4	1999	8	26	12	71908
	18	4	2000	8	26	12	71908
	19	4	2002	8	1	0	71908
	20	4	2002	8	16	12	71908
	21	4	2010	8	27	12	71908
	22	4	2015	8	21	12	71908
	23	4	2016	8	28	12	71908
	24	4.2	2002	8	5	12	71908
	25	4.2	2007	8	13	12	71908
	26	4.4	2000	8	31	12	71908
	27	4.4	2004	8	24	0	71908
	28	4.4	2006	8	4	12	71908

29	4.4	2008	8	1	12	71908
30	4.6	2000	8	30	0	71908
31	4.6	2007	8	27	12	71908
32	4.6	2007	8	9	12	71908
33	4.6	2008	8	27	12	71908
34	4.8	2005	8	31	12	71908
35	4.8	2006	8	2	12	71908
36	4.8	2008	8	11	0	71908
37	4.8	2009	8	23	12	71908
38	4.8	2011	8	15	12	71908
39	4.8	2016	8	29	0	71908
40	5	1999	8	31	0	71908
41	5	2000	8	19	12	71908
42	5	2001	8	20	12	71908
43	5	2002	8	6	0	71908
44	5	2005	8	23	12	71908
45	5	2006	8	31	12	71908
46	5	2007	8	8	12	71908
47	5	2008	8	25	12	71908
48	5	2011	8	25	12	71908
49	5	2011	8	30	12	71908
50	5	2016	8	28	0	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
1	-5.3	2018	9	13	12	71908
2	-3.3	2014	9	10	12	71908
3	-3.1	2000	9	21	12	71908
4	-2.7	2014	9	9	12	71908
5	-2.5	2003	9	17	12	71908
6	-2.5	2018	9	13	0	71908
7	-2.1	2004	9	19	12	71908
8	-2.1	2006	9	15	0	71908
9	-2.1	2006	9	15	12	71908
10	-1.9	2018	9	14	12	71908
11	-1.7	1999	9	27	12	71908
12	-1.7	2010	9	20	12	71908
13	-1.5	2003	9	16	12	71908
14	-1.5	2014	9	8	12	71908
15	-1.1	2004	9	10	0	71908
16	-1.1	2004	9	10	12	71908
17	-1.1	2018	9	17	12	71908
18	-1.1	2018	9	30	12	71908
19	-0.9	2000	9	22	0	71908
20	-0.9	2000	9	22	12	71908
21	-0.9	2004	9	18	12	71908
22	-0.9	2018	9	12	12	71908
23	-0.7	2007	9	30	0	71908
24	-0.7	2009	9	30	12	71908

	25	-0.7	2018	9	30	0	71908
	26	-0.5	1999	9	30	12	71908
	27	-0.5	2000	9	3	12	71908
	28	-0.5	2004	9	20	0	71908
	29	-0.5	2018	9	29	12	71908
	30	-0.3	2002	9	30	12	71908
	31	-0.3	2007	9	19	12	71908
	32	-0.3	2009	9	29	12	71908
	33	-0.1	1999	9	27	0	71908
	34	-0.1	2014	9	10	0	71908
	35	0	1999	9	29	19	71908
	36	0	2003	9	23	12	71908
	37	0	2009	9	27	12	71908
	38	0	2010	9	21	12	71908
	39	0	2015	9	26	12	71908
	40	0.2	2004	9	9	12	71908
	41	0.2	2008	9	23	12	71908
	42	0.2	2008	9	26	0	71908
	43	0.2	2011	9	24	12	71908
	44	0.2	2014	9	11	0	71908
	45	0.4	2003	9	17	0	71908
	46	0.4	2006	9	14	12	71908
	47	0.6	1999	9	30	0	71908
	48	0.6	2000	9	1	12	71908
	49	0.6	2000	9	2	0	71908
	50	0.6	2003	9	18	0	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.1	2003	10	30	12	71908
	2	-12.7	2009	10	9	12	71908
	3	-12.3	2003	10	31	0	71908
	4	-12.3	2006	10	31	12	71908
	5	-12.1	2012	10	30	12	71908
	6	-10.5	2003	10	30	0	71908
	7	-10.5	2006	10	30	0	71908
	8	-10.3	2003	10	31	12	71908
	9	-9.9	2006	10	30	12	71908
	10	-9.5	2006	10	31	0	71908
	11	-9.5	2012	10	23	12	71908
	12	-9.3	2003	10	29	12	71908
	13	-9.3	2009	10	12	12	71908
	14	-8.9	2006	10	29	12	71908
	15	-8.9	2009	10	10	12	71908
	16	-8.9	2009	10	13	0	71908
	17	-8.7	2004	10	21	0	71908
	18	-8.7	2012	10	29	0	71908
	19	-8.5	2012	10	26	0	71908
	20	-8.1	2009	10	10	0	71908

	21	-7.9	2009	10	11	0	71908
	22	-7.9	2009	10	13	12	71908
	23	-7.9	2012	10	22	12	71908
	24	-7.9	2012	10	28	12	71908
	25	-7.7	2004	10	19	12	71908
	26	-7.7	2004	10	20	12	71908
	27	-7.7	2012	10	21	12	71908
	28	-7.7	2012	10	25	12	71908
	29	-7.5	2002	10	29	0	71908
	30	-7.5	2004	10	18	12	71908
	31	-7.5	2004	10	19	0	71908
	32	-7.5	2012	10	24	12	71908
	33	-7.5	2018	10	2	12	71908
	34	-7.3	2012	10	25	0	71908
	35	-7.1	2004	10	21	12	71908
	36	-7.1	2012	10	22	0	71908
	37	-6.9	2004	10	20	0	71908
	38	-6.9	2009	10	11	12	71908
	39	-6.7	2002	10	11	12	71908
	40	-6.7	2012	10	23	0	71908
	41	-6.7	2018	10	11	0	71908
	42	-6.5	2012	10	24	0	71908
	43	-6.5	2012	10	26	12	71908
	44	-6.3	2002	10	27	0	71908
	45	-6.1	2000	10	4	12	71908
	46	-6.1	2008	10	26	12	71908
	47	-6.1	2009	10	12	0	71908
	48	-6.1	2009	10	14	0	71908
	49	-6.1	2012	10	29	12	71908
	50	-5.7	2004	10	22	0	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-27.1	2006	11	28	0	71908
	2	-27.1	2006	11	28	12	71908
	3	-26.5	2006	11	27	12	71908
	4	-25.5	2006	11	27	0	71908
	5	-25.1	2006	11	26	0	71908
	6	-24.5	2014	11	29	0	71908
	7	-24.3	2006	11	29	0	71908
	8	-23.7	2010	11	22	12	71908
	9	-23.5	2010	11	23	0	71908
	10	-23.3	2006	11	26	12	71908
	11	-23.1	2006	11	25	12	71908
	12	-22.1	2010	11	23	12	71908
	13	-22.1	2013	11	20	0	71908
	14	-22.1	2014	11	28	12	71908
	15	-21.3	2014	11	29	12	71908
	16	-20.9	2006	11	25	0	71908

	17	-20.7	2014	11	30	0	71908
	18	-20.5	2001	11	30	0	71908
	19	-20.5	2014	11	30	12	71908
	20	-19.7	2001	11	30	12	71908
	21	-19.7	2011	11	19	12	71908
	22	-19.5	2010	11	19	12	71908
	23	-19.3	2010	11	19	0	71908
	24	-18.7	2001	11	27	12	71908
	25	-18.3	2001	11	29	12	71908
	26	-18.3	2011	11	20	0	71908
	27	-18.1	2010	11	18	12	71908
	28	-17.9	2003	11	21	12	71908
	29	-17.7	2010	11	24	0	71908
	30	-17.5	2010	11	22	0	71908
	31	-17.5	2010	11	24	12	71908
	32	-17.1	2003	11	22	0	71908
	33	-17.1	2006	11	24	12	71908
	34	-17.1	2006	11	29	12	71908
	35	-17.1	2011	11	19	0	71908
	36	-17.1	2013	11	20	12	71908
	37	-17.1	2014	11	28	0	71908
	38	-16.3	2001	11	28	0	71908
	39	-16.3	2001	11	29	0	71908
	40	-16.3	2010	11	20	12	71908
	41	-16.3	2010	11	21	12	71908
	42	-16.1	2013	11	19	12	71908
	43	-15.9	2006	11	24	0	71908
	44	-15.9	2010	11	21	0	71908
	45	-15.9	2017	11	3	0	71908
	46	-15.7	2017	11	3	12	71908
	47	-15.5	2013	11	19	0	71908
	48	-15.3	2010	11	20	0	71908
	49	-15.3	2011	11	18	12	71908
	50	-15.1	2003	11	21	0	71908
YXS	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.7	2000	12	15	12	71908
	2	-25.7	2008	12	14	0	71908
	3	-25.3	2009	12	13	12	71908
	4	-24.9	2009	12	14	0	71908
	5	-24.5	2008	12	14	12	71908
	6	-24.3	2000	12	16	0	71908
	7	-23.5	2000	12	15	0	71908
	8	-23.5	2008	12	13	12	71908
	9	-23.5	2008	12	20	0	71908
	10	-23.3	2008	12	20	12	71908
	11	-22.9	2004	12	31	0	71908
	12	-22.9	2008	12	19	0	71908

13	-22.9	2008	12	19	12	71908
14	-22.7	2008	12	18	12	71908
15	-22.5	2008	12	15	0	71908
16	-22.1	2008	12	21	0	71908
17	-21.9	2000	12	14	12	71908
18	-21.9	2016	12	6	12	71908
19	-21.7	2004	12	31	12	71908
20	-21.7	2008	12	15	12	71908
21	-21.5	2009	12	15	0	71908
22	-21.3	2000	12	14	0	71908
23	-21.3	2017	12	31	0	71908
24	-20.9	2007	12	3	12	71908
25	-20.7	2007	12	2	12	71908
26	-20.5	2000	12	11	0	71908
27	-20.5	2016	12	7	0	71908
28	-20.5	2017	12	29	12	71908
29	-20.3	2000	12	10	12	71908
30	-20.3	2004	12	30	12	71908
31	-20.1	2007	12	3	0	71908
32	-20.1	2016	12	8	0	71908
33	-20.1	2017	12	30	12	71908
34	-19.9	2007	12	2	0	71908
35	-19.9	2016	12	7	12	71908
36	-19.7	2000	12	11	12	71908
37	-19.7	2000	12	13	12	71908
38	-19.7	2007	12	1	12	71908
39	-19.7	2012	12	23	12	71908
40	-19.5	2008	12	23	12	71908
41	-19.5	2017	12	28	0	71908
42	-19.5	2017	12	28	12	71908
43	-19.3	2016	12	12	0	71908
44	-19.3	2017	12	27	12	71908
45	-19.3	2017	12	29	0	71908
46	-19.1	2008	12	18	0	71908
47	-19.1	2009	12	13	0	71908
48	-19.1	2013	12	6	0	71908
49	-18.9	2016	12	11	12	71908
50	-18.7	2005	12	3	13	71908

YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-41	1989	1	30	12	71964
	2	-40.9	1989	1	30	0	71964
	3	-39.4	1971	1	26	12	72964
	4	-39	1975	1	5	12	72964
	5	-38.6	1975	1	6	0	72964
	6	-38.6	1989	1	31	0	71964
	7	-38.4	1971	1	25	0	72964

	8	-38.1	1971	1	24	12	72964
	9	-37.9	1965	1	2	12	72964
	10	-37.9	1980	1	12	12	71964
	11	-37.8	1965	1	3	0	72964
	12	-37.8	1983	1	11	12	71964
	13	-37.6	1969	1	9	12	72964
	14	-37.5	1971	1	19	0	72964
	15	-37.5	1983	1	10	0	71964
	16	-37.4	1968	1	31	12	72964
	17	-37.1	1971	1	16	0	72964
	18	-37	1971	1	16	12	72964
	19	-37	1975	1	4	12	72964
	20	-37	1975	1	5	0	72964
	21	-36.9	1989	1	31	12	71964
	22	-36.8	1973	1	15	12	72964
	23	-36.6	1973	1	16	12	72964
	24	-36.5	1969	1	10	0	72964
	25	-36.5	1971	1	27	0	72964
	26	-36.4	1972	1	10	12	72964
	27	-36.2	1965	1	2	0	72964
	28	-36.1	1983	1	9	12	71964
	29	-36	1963	1	9	0	72964
	30	-35.9	1969	1	12	0	72964
	31	-35.9	1973	1	17	0	72964
	32	-35.8	1971	1	26	0	72964
	33	-35.7	1972	1	18	0	72964
	34	-35.5	1973	1	16	0	72964
	35	-35.5	1980	1	13	0	71964
	36	-35.5	1980	1	13	12	71964
	37	-35.5	2013	1	28	12	71964
	38	-35.4	1972	1	17	12	72964
	39	-35.3	1966	1	2	12	72964
	40	-35.3	1971	1	18	12	72964
	41	-35.3	2013	1	29	0	71964
	42	-35.2	1965	1	1	12	72964
	43	-35.1	1996	1	13	0	71964
	44	-35	1959	1	8	12	72964
	45	-35	1982	1	7	0	71964
	46	-34.9	1971	1	24	0	72964
	47	-34.9	1973	1	15	0	72964
	48	-34.8	1971	1	28	0	72964
	49	-34.7	1962	1	26	12	72964
	50	-34.7	1980	1	12	0	71964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.2	1968	2	4	12	72964
	2	-37.9	1979	2	9	0	71964
	3	-37.7	1979	2	8	12	71964

4	-37.5	1968	2	1	0	72964
5	-36.7	1975	2	13	12	72964
6	-36.5	1979	2	9	12	71964
7	-36.4	1979	2	8	0	71964
8	-35.7	1979	2	7	12	71964
9	-35.4	1956	2	20	15	72964
10	-34.9	1989	2	1	0	71964
11	-34.9	1993	2	4	0	71964
12	-34.4	1975	2	13	0	72964
13	-34.4	1982	2	22	12	71964
14	-34.3	1975	2	14	0	72964
15	-34.3	1982	2	23	12	71964
16	-34.1	2007	2	23	12	71964
17	-34	1963	2	3	12	72964
18	-33.9	1979	2	7	0	71964
19	-33.8	1979	2	10	0	71964
20	-33.6	1963	2	4	0	72964
21	-33.4	1956	2	21	15	72964
22	-33.3	1956	2	20	3	72964
23	-33.3	1956	2	21	3	72964
24	-33.1	1963	2	5	0	72964
25	-33.1	1975	2	12	0	72964
26	-33.1	1979	2	14	12	71964
27	-33.1	1982	2	23	0	71964
28	-33	1956	2	11	15	72964
29	-32.9	1956	2	12	3	72964
30	-32.7	1956	2	12	15	72964
31	-32.7	1972	2	18	12	72964
32	-32.6	1956	2	19	15	72964
33	-32.5	1979	2	14	0	71964
34	-32.5	1990	2	8	0	71964
35	-32.5	2008	2	7	12	71964
36	-32.3	1985	2	12	0	71964
37	-32.1	1975	2	11	12	72964
38	-31.9	1972	2	19	12	72964
39	-31.9	1979	2	11	0	71964
40	-31.9	1979	2	15	0	71964
41	-31.9	1982	2	22	0	71964
42	-31.9	1993	2	4	12	71964
43	-31.9	1999	2	4	12	71964
44	-31.8	1968	2	5	0	72964
45	-31.6	1973	2	13	12	72964
46	-31.6	1982	2	24	0	71964
47	-31.5	2008	2	6	0	71964
48	-31.3	1979	2	6	12	71964
49	-31.3	1994	2	19	12	71964
50	-31.2	1957	2	12	3	72964

YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-31.9	2007	3	3	12	71964
	2	-31.7	1964	3	15	12	72964
	3	-31.5	2007	3	2	12	71964
	4	-31.3	1971	3	5	12	72964
	5	-30.9	2007	3	2	0	71964
	6	-30.9	2007	3	3	0	71964
	7	-30.8	1972	3	8	0	72964
	8	-30.7	1972	3	7	12	72964
	9	-30.3	2003	3	13	12	71964
	10	-30.1	1987	3	5	12	71964
	11	-29.9	1956	3	4	15	72964
	12	-29.7	1989	3	9	12	71964
	13	-29.5	2006	3	14	12	71964
	14	-29.3	1971	3	6	0	72964
	15	-29.3	2006	3	13	12	71964
	16	-29.2	1971	3	5	0	72964
	17	-29.2	1972	3	7	0	72964
	18	-29.1	1989	3	10	12	71964
	19	-29.1	2007	3	1	12	71964
	20	-29	1972	3	9	0	72964
	21	-29	1989	3	10	0	71964
	22	-28.9	1987	3	4	12	71964
	23	-28.7	2006	3	17	12	71964
	24	-28.5	1956	3	3	15	72964
	25	-28.3	1956	3	5	15	72964
	26	-28.3	1987	3	5	0	71964
	27	-28.3	1995	3	24	12	71964
	28	-28.3	1999	3	6	12	71964
	29	-28.3	2007	3	4	0	71964
	30	-28.3	2007	3	5	12	71964
	31	-28.2	1956	3	2	15	72964
	32	-28.2	1956	3	9	15	72964
	33	-28.2	1971	3	4	12	72964
	34	-28.1	2003	3	14	0	71964
	35	-28	1956	3	4	3	72964
	36	-27.9	1987	3	6	12	71964
	37	-27.8	1956	3	5	3	72964
	38	-27.7	1960	3	9	12	72964
	39	-27.7	1987	3	6	0	71964
	40	-27.7	2003	3	13	0	71964
	41	-27.7	2017	3	7	0	71964
	42	-27.6	1956	3	8	15	72964
	43	-27.5	1972	3	9	12	72964
	44	-27.5	1999	3	7	12	71964
	45	-27.5	2006	3	15	12	71964
	46	-27.5	2017	3	7	12	71964

	47	-27.4	1956	3	1	15	72964
	48	-27.4	1987	3	2	12	71964
	49	-27.3	1999	3	7	0	71964
	50	-27.3	2001	3	19	12	71964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-23.3	1986	4	9	12	71964
	2	-22	1963	4	3	12	72964
	3	-22	1986	4	8	12	71964
	4	-21.3	1959	4	19	12	72964
	5	-21.2	1963	4	2	12	72964
	6	-21.2	1963	4	3	0	72964
	7	-20.3	1996	4	2	12	71964
	8	-20.3	2003	4	1	12	71964
	9	-20.1	2002	4	1	12	71964
	10	-20	1986	4	10	0	71964
	11	-19.8	1986	4	9	0	71964
	12	-19.5	1986	4	10	12	71964
	13	-19.3	2002	4	1	0	71964
	14	-19.1	1982	4	3	12	71964
	15	-18.9	1959	4	20	0	72964
	16	-18.9	1996	4	1	12	71964
	17	-18.9	2003	4	2	0	71964
	18	-18.8	1972	4	1	12	72964
	19	-18.5	2003	4	2	12	71964
	20	-18.1	1981	4	10	12	71964
	21	-18.1	2002	4	5	12	71964
	22	-17.5	2002	4	5	0	71964
	23	-17.3	2002	4	4	0	71964
	24	-17.1	1996	4	3	0	71964
	25	-17	1963	4	4	0	72964
	26	-17	1966	4	10	12	72964
	27	-16.9	1963	4	18	12	72964
	28	-16.9	2003	4	1	0	71964
	29	-16.9	2008	4	18	12	71964
	30	-16.7	2002	4	3	12	71964
	31	-16.6	1968	4	11	12	72964
	32	-16.5	1966	4	10	0	72964
	33	-16.5	1981	4	11	12	71964
	34	-16.5	2008	4	17	12	71964
	35	-16.3	1966	4	9	12	72964
	36	-16.2	1959	4	20	12	72964
	37	-16	1982	4	4	12	71964
	38	-15.9	1967	4	16	12	72964
	39	-15.9	1992	4	5	12	71964
	40	-15.9	2008	4	18	0	71964
	41	-15.9	2013	4	5	12	71964
	42	-15.8	1982	4	3	0	71964

	43	-15.7	1974	4	2	12	72964
	44	-15.7	1982	4	2	12	71964
	45	-15.7	1996	4	1	0	71964
	46	-15.6	1982	4	4	0	71964
	47	-15.5	1963	4	4	12	72964
	48	-15.5	2018	4	3	12	71964
	49	-15.3	1965	4	19	12	72964
	50	-15.3	1972	4	1	0	72964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-12.9	1964	5	9	12	72964
	2	-12.9	2002	5	2	12	71964
	3	-12.3	2002	5	3	12	71964
	4	-12.3	2002	5	5	12	71964
	5	-11.8	1964	5	10	12	72964
	6	-11	1964	5	11	12	72964
	7	-10.5	2002	5	5	0	71964
	8	-10.4	1964	5	12	12	72964
	9	-10.1	2013	5	20	12	71964
	10	-9.6	1961	5	2	12	72964
	11	-9.2	1964	5	10	0	72964
	12	-8.6	1965	5	9	12	72964
	13	-8.5	2002	5	4	0	71964
	14	-8.4	1961	5	1	12	72964
	15	-8.3	1961	5	2	0	72964
	16	-8.3	1968	5	3	12	72964
	17	-8.2	1959	5	3	12	72964
	18	-7.9	2002	5	6	12	71964
	19	-7.8	1971	5	9	12	72964
	20	-7.6	1959	5	2	12	72964
	21	-7.5	2002	5	6	0	71964
	22	-7.4	1959	5	4	12	72964
	23	-7.3	1971	5	8	12	72964
	24	-7.1	2013	5	21	12	71964
	25	-7	1957	5	13	15	72964
	26	-7	1964	5	1	12	72964
	27	-7	1971	5	4	12	72964
	28	-6.9	1965	5	13	12	72964
	29	-6.8	1964	5	11	0	72964
	30	-6.6	1964	5	13	12	72964
	31	-6.6	1975	5	7	12	72964
	32	-6.5	1961	5	1	0	72964
	33	-6.5	1982	5	14	12	71964
	34	-6.5	1992	5	17	0	71964
	35	-6.5	2003	5	4	12	71964
	36	-6.4	1962	5	6	12	72964
	37	-6.3	1965	5	14	12	72964
	38	-6.3	1992	5	16	12	71964

	39	-6.3	2006	5	1	12	71964
	40	-6.3	2013	5	21	0	71964
	41	-6.2	1964	5	4	12	72964
	42	-6.1	1962	5	2	12	72964
	43	-6.1	1979	5	7	12	71964
	44	-6.1	1996	5	5	12	71964
	45	-6.1	2006	5	2	12	71964
	46	-6.1	2013	5	1	0	71964
	47	-6	1967	5	7	12	72964
	48	-6	1968	5	1	12	72964
	49	-5.9	1959	5	5	12	72964
	50	-5.9	1964	5	12	0	72964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.1	1985	6	17	12	71964
	2	-2.7	1965	6	5	12	72964
	3	-2.5	1972	6	4	12	72964
	4	-2.5	2006	6	5	12	71964
	5	-2.4	1985	6	9	12	71964
	6	-2.3	1971	6	3	12	72964
	7	-2.2	1975	6	11	12	72964
	8	-1.9	1985	6	16	12	71964
	9	-1.9	2008	6	9	12	71964
	10	-1.8	1965	6	18	12	72964
	11	-1.8	1972	6	1	12	72964
	12	-1.7	1973	6	4	12	72964
	13	-1.7	1984	6	1	12	71964
	14	-1.6	1986	6	2	12	71964
	15	-1.5	1996	6	5	12	71964
	16	-1.4	1962	6	8	12	72964
	17	-1.4	1972	6	3	12	72964
	18	-1.3	1960	6	2	12	72964
	19	-1.3	1971	6	2	12	72964
	20	-1.3	1996	6	14	12	71964
	21	-1.1	1965	6	20	12	72964
	22	-1.1	1966	6	20	12	72964
	23	-1.1	1975	6	6	12	72964
	24	-1.1	2008	6	10	0	71964
	25	-1	1984	6	2	12	71964
	26	-1	1985	6	8	12	71964
	27	-1	1986	6	10	12	71964
	28	-0.9	1985	6	7	12	71964
	29	-0.9	1991	6	9	12	71964
	30	-0.9	1995	6	3	12	71964
	31	-0.9	2008	6	9	0	71964
	32	-0.8	1965	6	13	12	72964
	33	-0.8	1975	6	8	12	72964
	34	-0.8	1987	6	6	12	71964

	35	-0.7	1965	6	10	12	72964
	36	-0.7	1972	6	2	12	72964
	37	-0.7	1985	6	27	12	71964
	38	-0.6	1960	6	12	12	72964
	39	-0.6	1972	6	2	0	72964
	40	-0.6	1972	6	6	12	72964
	41	-0.6	1973	6	3	12	72964
	42	-0.6	1981	6	8	12	71964
	43	-0.5	1974	6	12	0	72964
	44	-0.5	1974	6	8	12	72964
	45	-0.5	1975	6	7	12	72964
	46	-0.5	1999	6	3	18	71964
	47	-0.5	2008	6	10	12	71964
	48	-0.5	2012	6	1	12	71964
	49	-0.4	1960	6	3	12	72964
	50	-0.4	1960	6	5	12	72964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	0	2000	7	1	12	71964
	2	0.8	1984	7	19	12	71964
	3	1	1969	7	26	12	72964
	4	1.2	1959	7	5	12	72964
	5	1.2	1981	7	2	12	71964
	6	1.2	2001	7	6	12	71964
	7	1.3	1977	7	3	12	71964
	8	1.6	1955	7	14	15	72964
	9	1.7	1973	7	14	12	72964
	10	1.7	1974	7	1	12	72964
	11	1.9	1959	7	15	12	72964
	12	1.9	1959	7	4	12	72964
	13	1.9	1960	7	5	12	72964
	14	1.9	1964	7	2	12	72964
	15	2	1960	7	8	12	72964
	16	2	1971	7	1	12	72964
	17	2	1978	7	2	12	71964
	18	2	1984	7	17	12	71964
	19	2	2008	7	20	12	71964
	20	2	2012	7	11	12	71964
	21	2.1	1970	7	8	12	72964
	22	2.1	1970	7	9	12	72964
	23	2.2	1970	7	15	12	72964
	24	2.2	1976	7	17	12	72964
	25	2.2	1981	7	4	12	71964
	26	2.2	1996	7	1	12	71964
	27	2.2	2010	7	12	12	71964
	28	2.2	2012	7	1	12	71964
	29	2.3	1960	7	6	12	72964
	30	2.3	1970	7	6	12	72964

	31	2.4	1962	7	1	12	72964
	32	2.4	1963	7	21	12	72964
	33	2.4	1964	7	6	12	72964
	34	2.4	1965	7	4	12	72964
	35	2.4	1984	7	18	12	71964
	36	2.4	1996	7	2	12	71964
	37	2.4	2001	7	12	12	71964
	38	2.4	2008	7	10	0	71964
	39	2.4	2012	7	3	0	71964
	40	2.5	1965	7	25	12	72964
	41	2.5	1974	7	2	12	72964
	42	2.5	1975	7	29	12	72964
	43	2.5	1979	7	19	12	71964
	44	2.5	1981	7	3	12	71964
	45	2.6	1963	7	28	12	72964
	46	2.6	1969	7	27	12	72964
	47	2.6	1970	7	18	12	72964
	48	2.6	1974	7	22	12	72964
	49	2.6	1978	7	14	12	71964
	50	2.6	1985	7	25	12	71964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-7.5	1984	8	28	12	71964
	2	-5.6	1984	8	28	0	71964
	3	-5.6	1987	8	31	12	71964
	4	-5.1	1984	8	29	0	71964
	5	-4.5	1969	8	11	12	72964
	6	-4.4	1984	8	29	12	71964
	7	-4.3	1984	8	27	12	71964
	8	-3.4	1986	8	23	12	71964
	9	-3.1	1974	8	21	12	72964
	10	-2.8	1987	8	31	0	71964
	11	-2.7	1974	8	24	12	72964
	12	-2.3	1969	8	12	0	72964
	13	-2.2	1984	8	30	12	71964
	14	-1.9	1974	8	22	12	72964
	15	-1.9	2015	8	29	12	71964
	16	-1.7	1986	8	24	0	71964
	17	-1.6	1986	8	23	0	71964
	18	-1.3	1962	8	31	12	72964
	19	-1.2	1958	8	28	12	72964
	20	-1.2	1969	8	12	12	72964
	21	-1	1969	8	9	12	72964
	22	-1	1984	8	30	0	71964
	23	-0.9	1965	8	26	12	72964
	24	-0.9	1969	8	9	0	72964
	25	-0.9	1991	8	29	0	71964
	26	-0.8	1959	8	8	12	72964

	27	-0.8	1973	8	15	12	72964
	28	-0.6	1960	8	31	12	72964
	29	-0.6	1977	8	30	12	71964
	30	-0.6	1986	8	24	12	71964
	31	-0.5	1969	8	8	12	72964
	32	-0.5	1973	8	16	12	72964
	33	-0.5	2012	8	29	12	71964
	34	-0.5	2015	8	30	12	71964
	35	-0.4	1973	8	15	0	72964
	36	-0.3	1958	8	28	0	72964
	37	-0.3	1969	8	13	12	72964
	38	-0.3	1974	8	24	0	72964
	39	-0.2	1974	8	22	0	72964
	40	-0.2	1985	8	24	12	71964
	41	-0.1	1991	8	29	12	71964
	42	0	1973	8	17	12	72964
	43	0	2015	8	29	0	71964
	44	0.2	1965	8	25	12	72964
	45	0.2	1984	8	13	12	71964
	46	0.3	1984	8	31	12	71964
	47	0.3	1988	8	25	0	71964
	48	0.4	2012	8	29	0	71964
	49	0.5	1969	8	13	0	72964
	50	0.5	1969	8	21	12	72964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-14.9	1983	9	26	12	71964
	2	-14.2	1983	9	27	12	71964
	3	-13.6	1983	9	27	0	71964
	4	-10.8	1983	9	26	0	71964
	5	-10.3	1992	9	16	12	71964
	6	-10.3	2000	9	30	12	71964
	7	-10.1	1974	9	29	12	72964
	8	-9.4	1970	9	23	12	72964
	9	-8.9	1992	9	23	12	71964
	10	-8.9	2000	9	30	0	71964
	11	-8.8	1983	9	28	0	71964
	12	-8.7	1996	9	30	12	71964
	13	-8.5	1992	9	17	0	71964
	14	-8.3	1992	9	12	0	71964
	15	-8.3	1992	9	12	12	71964
	16	-8.3	1992	9	24	12	71964
	17	-8.2	1974	9	30	12	72964
	18	-8.2	1986	9	25	12	71964
	19	-8.1	1986	9	26	0	71964
	20	-8	1956	9	26	15	72964
	21	-8	1983	9	25	12	71964
	22	-7.9	1992	9	24	0	71964

	23	-7.7	1956	9	25	15	72964
	24	-7.7	1970	9	22	12	72964
	25	-7.7	1986	9	26	12	71964
	26	-7.7	2003	9	15	12	71964
	27	-7.6	1981	9	28	12	71964
	28	-7.5	2003	9	17	12	71964
	29	-7.4	1972	9	18	12	72964
	30	-7.2	1972	9	22	12	72964
	31	-7.1	1992	9	23	0	71964
	32	-7.1	2003	9	16	0	71964
	33	-6.9	1974	9	29	0	72964
	34	-6.9	1985	9	18	12	71964
	35	-6.9	1996	9	29	12	71964
	36	-6.9	1996	9	30	0	71964
	37	-6.9	1999	9	30	12	71964
	38	-6.9	2003	9	19	12	71964
	39	-6.9	2003	9	23	12	71964
	40	-6.8	1972	9	22	0	72964
	41	-6.7	1972	9	25	12	72964
	42	-6.7	1983	9	28	12	71964
	43	-6.7	1985	9	18	0	71964
	44	-6.5	1970	9	23	0	72964
	45	-6.5	1972	9	24	12	72964
	46	-6.5	1993	9	18	12	71964
	47	-6.5	2003	9	16	12	71964
	48	-6.4	1970	9	24	12	72964
	49	-6.4	1972	9	19	0	72964
	50	-6.3	1970	9	25	0	72964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-26.7	1975	10	31	12	72964
	2	-23	1984	10	30	0	71964
	3	-22.9	1982	10	28	0	71964
	4	-22.4	1982	10	27	12	71964
	5	-22.4	1982	10	28	12	71964
	6	-22.3	1975	10	31	0	72964
	7	-21.6	1984	10	29	12	71964
	8	-20.4	1975	10	30	12	72964
	9	-19.6	1971	10	26	12	72964
	10	-19.5	1958	10	22	12	72964
	11	-19.4	1984	10	30	12	71964
	12	-19.1	1996	10	26	0	71964
	13	-18.4	1984	10	27	12	71964
	14	-18.2	1984	10	29	0	71964
	15	-18.1	1996	10	28	0	71964
	16	-17.9	1992	10	18	12	71964
	17	-17.6	1984	10	26	12	71964
	18	-17.1	1971	10	26	0	72964

	19	-17.1	1992	10	19	0	71964
	20	-17.1	1996	10	27	12	71964
	21	-17.1	1997	10	27	12	71964
	22	-17	1984	10	27	0	71964
	23	-16.9	1956	10	25	15	72964
	24	-16.9	1958	10	23	0	72964
	25	-16.9	1992	10	18	0	71964
	26	-16.8	1956	10	26	3	72964
	27	-16.7	1959	10	18	12	72964
	28	-16.7	1982	10	27	0	71964
	29	-16.6	1971	10	25	12	72964
	30	-16.6	1975	10	28	0	72964
	31	-16.4	1965	10	18	12	72964
	32	-16.4	1975	10	29	12	72964
	33	-16.1	1955	10	31	15	72964
	34	-16.1	1961	10	31	12	72964
	35	-16.1	1975	10	27	12	72964
	36	-16.1	1975	10	28	12	72964
	37	-15.9	1996	10	28	12	71964
	38	-15.9	2008	10	25	12	71964
	39	-15.9	2012	10	28	0	71964
	40	-15.9	2012	10	28	12	71964
	41	-15.8	1975	10	29	0	72964
	42	-15.7	1965	10	19	12	72964
	43	-15.7	1974	10	4	12	72964
	44	-15.7	1996	10	25	12	71964
	45	-15.7	2012	10	29	0	71964
	46	-15.5	1958	10	23	12	72964
	47	-15.3	1984	10	28	0	71964
	48	-15.3	2012	10	27	12	71964
	49	-15.1	2008	10	26	0	71964
	50	-15.1	2012	10	29	12	71964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-34.9	1963	11	23	12	72964
	2	-34.2	1985	11	26	12	71964
	3	-33.6	1989	11	10	12	71964
	4	-33.1	1990	11	30	12	71964
	5	-32.5	1963	11	24	0	72964
	6	-32.4	1990	11	11	12	71964
	7	-32.3	1989	11	11	0	71964
	8	-32.2	1963	11	24	12	72964
	9	-31.9	1963	11	25	12	72964
	10	-31.8	1963	11	23	0	72964
	11	-31.7	1990	11	11	0	71964
	12	-31.3	1990	11	10	12	71964
	13	-31.1	1963	11	25	0	72964
	14	-30.3	1990	11	30	0	71964

	15	-30	1963	11	19	12	72964
	16	-29.9	1985	11	26	0	71964
	17	-29.9	1993	11	21	0	71964
	18	-29.9	1994	11	25	0	71964
	19	-29.9	2006	11	25	0	71964
	20	-29.7	1990	11	13	0	71964
	21	-29.7	1994	11	24	12	71964
	22	-29.5	1989	11	10	0	71964
	23	-29.5	1989	11	12	0	71964
	24	-29.4	1990	11	10	0	71964
	25	-29.3	1963	11	22	12	72964
	26	-29.3	1990	11	12	0	71964
	27	-29.2	1963	11	20	0	72964
	28	-29.1	2006	11	24	12	71964
	29	-29	1963	11	17	12	72964
	30	-28.9	1969	11	17	0	72964
	31	-28.9	1994	11	25	12	71964
	32	-28.8	1985	11	27	0	71964
	33	-28.7	1969	11	17	12	72964
	34	-28.6	1955	11	23	3	72964
	35	-28.5	1963	11	18	0	72964
	36	-28.5	2006	11	24	0	71964
	37	-28.4	1990	11	9	12	71964
	38	-28.3	1963	11	20	12	72964
	39	-28.3	1989	11	9	12	71964
	40	-28.3	1994	11	24	0	71964
	41	-28.2	1975	11	1	12	72964
	42	-28.2	1975	11	2	0	72964
	43	-28.1	1975	11	2	12	72964
	44	-28.1	1986	11	21	0	71964
	45	-28.1	1990	11	13	12	71964
	46	-28	1964	11	29	0	72964
	47	-27.9	2013	11	20	12	71964
	48	-27.8	1963	11	16	12	72964
	49	-27.8	1964	11	30	12	72964
	50	-27.7	1964	11	27	12	72964
YXY	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-40.2	1964	12	13	12	72964
	2	-39.8	1964	12	13	0	72964
	3	-37.4	1964	12	12	12	72964
	4	-37.2	1990	12	1	12	71964
	5	-36.3	1990	12	2	0	71964
	6	-36.2	1975	12	7	12	72964
	7	-35.6	1979	12	13	12	71964
	8	-35.4	1979	12	14	0	71964
	9	-35.3	1964	12	31	12	72964
	10	-35	1970	12	3	12	72964

11	-34.9	1975	12	4	0	72964
12	-34.8	1965	12	26	0	72964
13	-34.6	1964	12	28	0	72964
14	-34.5	1964	12	28	12	72964
15	-34.5	1970	12	3	0	72964
16	-34.5	1990	12	1	0	71964
17	-34.4	1964	12	12	0	72964
18	-34.4	1964	12	27	12	72964
19	-34.3	1964	12	30	0	72964
20	-34	1970	12	2	12	72964
21	-33.7	1970	12	4	0	72964
22	-33.7	1995	12	6	12	71964
23	-33.6	1979	12	13	0	71964
24	-33.5	1964	12	29	12	72964
25	-33.5	1995	12	6	0	71964
26	-33.3	1964	12	11	12	72964
27	-33.3	1965	12	25	12	72964
28	-33.3	1975	12	3	12	72964
29	-33.1	1955	12	11	15	72964
30	-33.1	1977	12	4	0	71964
31	-33	1961	12	22	12	72964
32	-33	1971	12	21	12	72964
33	-32.9	1961	12	18	12	72964
34	-32.9	1971	12	22	0	72964
35	-32.8	1980	12	17	12	71964
36	-32.7	1961	12	19	12	72964
37	-32.7	1964	12	30	12	72964
38	-32.7	1970	12	2	0	72964
39	-32.7	1995	12	5	12	71964
40	-32.4	1961	12	24	0	72964
41	-32.3	1961	12	23	0	72964
42	-32.2	1968	12	10	0	72964
43	-32.2	1971	12	13	12	72964
44	-32.2	1980	12	27	12	71964
45	-32.1	1955	12	20	3	72964
46	-32.1	1961	12	19	0	72964
47	-32.1	1961	12	30	0	72964
48	-32	1955	12	25	3	72964
49	-31.9	1971	12	11	0	72964
50	-31.7	1979	12	14	12	71964

YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-43.1	1975	1	21	0	72816
	2	-41.3	1957	1	28	9	72816
	3	-41.3	1962	1	28	12	72816
	4	-40.6	1957	1	28	15	72816
	5	-39.9	1978	1	13	0	71816

	6	-39.2	1962	1	19	6	72816
	7	-39.2	1974	1	16	12	72816
	8	-39	1962	1	28	6	72816
	9	-38.3	1957	1	28	3	72816
	10	-38.3	1988	1	15	0	71816
	11	-38.1	1957	1	28	21	72816
	12	-37.8	1957	1	25	15	72816
	13	-37.8	1975	1	29	0	72816
	14	-37.6	1962	1	19	0	72816
	15	-37.4	1962	1	28	18	72816
	16	-37.3	1979	1	16	12	71816
	17	-37.2	1950	1	20	15	72816
	18	-37.2	1957	1	29	3	72816
	19	-37.1	2008	1	22	0	71816
	20	-37	1971	1	13	12	72816
	21	-36.9	1996	1	16	0	71816
	22	-36.7	1949	1	24	15	72816
	23	-36.7	1994	1	21	12	71816
	24	-36.1	1979	1	17	0	71816
	25	-36.1	2013	1	19	12	71816
	26	-36	1965	1	11	12	72816
	27	-35.9	1998	1	6	12	71816
	28	-35.6	1957	1	25	21	72816
	29	-35.5	1951	1	30	21	72816
	30	-35.5	1978	1	13	12	71816
	31	-35.3	1992	1	20	12	71816
	32	-35.3	1992	1	27	0	71816
	33	-35.3	2002	1	31	12	71816
	34	-35.1	1957	1	15	21	72816
	35	-35.1	2013	1	19	0	71816
	36	-35	1963	1	25	12	72816
	37	-35	1971	1	14	0	72816
	38	-34.9	1957	1	16	3	72816
	39	-34.8	1963	1	23	0	72816
	40	-34.8	1972	1	22	0	72816
	41	-34.7	1962	1	29	0	72816
	42	-34.7	1994	1	21	0	71816
	43	-34.6	1954	1	23	8	72816
	44	-34.5	1963	1	26	0	72816
	45	-34.5	1975	1	20	12	72816
	46	-34.5	1975	1	29	12	72816
	47	-34.5	1992	1	20	17	71816
	48	-34.4	1957	1	15	15	72816
	49	-34.4	1971	1	13	0	72816
	50	-34.4	1982	1	18	12	71816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-41.6	1950	2	5	15	72816

2	-39.3	1994	2	9	0	71816
3	-38.6	1974	2	15	0	72816
4	-38.5	1990	2	3	0	71816
5	-38.1	1970	2	22	0	72816
6	-38	1975	2	3	12	72816
7	-37.4	1982	2	9	0	71816
8	-37.1	2004	2	16	0	71816
9	-36.5	1990	2	4	0	71816
10	-36.1	2011	2	1	12	71816
11	-35.9	1948	2	4	4	72816
12	-35.9	1975	2	3	0	72816
13	-35.2	1982	2	9	12	71816
14	-35.2	1991	2	2	0	71816
15	-35.1	1948	2	15	16	72816
16	-35.1	1979	2	12	0	71816
17	-35.1	1990	2	17	0	71816
18	-35.1	1994	2	8	0	71816
19	-34.9	1994	2	8	12	71816
20	-34.8	1972	2	23	12	72816
21	-34.7	1996	2	20	0	71816
22	-34.6	1970	2	21	12	72816
23	-34.5	1972	2	2	0	72816
24	-34.5	1992	2	24	12	71816
25	-34.5	2004	2	15	12	71816
26	-34.5	2011	2	2	0	71816
27	-34.4	1948	2	5	16	72816
28	-34.4	1975	2	2	0	72816
29	-34.3	1970	2	15	0	72816
30	-34.3	1979	2	12	12	71816
31	-34.1	1992	2	15	17	71816
32	-33.9	1961	2	23	12	72816
33	-33.8	1980	2	22	0	71816
34	-33.7	1974	2	3	0	72816
35	-33.7	1990	2	17	12	71816
36	-33.7	2018	2	4	0	71816
37	-33.5	1975	2	11	12	72816
38	-33.3	1950	2	5	4	72816
39	-33.3	1961	2	23	18	72816
40	-33.3	1986	2	2	0	71816
41	-33.3	1993	2	6	0	71816
42	-33.2	1989	2	5	12	71816
43	-33.2	1990	2	19	0	71816
44	-33.1	2002	2	12	0	71816
45	-33.1	2011	2	10	12	71816
46	-33	1959	2	7	18	72816
47	-32.9	1967	2	10	0	72816
48	-32.9	1974	2	2	12	72816

	49	-32.7	1986	2	1	12	71816
	50	-32.7	1997	2	17	0	71816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-40.9	1986	3	10	0	71816
	2	-36.2	1974	3	3	0	72816
	3	-35.4	1972	3	2	0	72816
	4	-35.3	1990	3	1	12	71816
	5	-34.5	1979	3	14	0	71816
	6	-34.5	1992	3	2	0	71816
	7	-33.9	1963	3	1	12	72816
	8	-33.1	1972	3	1	12	72816
	9	-33	1976	3	2	0	72816
	10	-32.9	1990	3	24	12	71816
	11	-32.8	1967	3	11	0	72816
	12	-32.5	1997	3	8	12	71816
	13	-32	1986	3	9	12	71816
	14	-31.6	1982	3	1	0	71816
	15	-31.6	1989	3	30	0	71816
	16	-31.6	1990	3	2	0	71816
	17	-31.5	1967	3	9	0	72816
	18	-31.5	1987	3	10	0	71816
	19	-31.5	2009	3	13	12	71816
	20	-31.3	1982	3	29	0	71816
	21	-31.3	1997	3	9	0	71816
	22	-31.1	2002	3	8	12	71816
	23	-30.8	1974	3	2	12	72816
	24	-30.7	1950	3	13	15	72816
	25	-30.7	1972	3	11	12	72816
	26	-30.6	1974	3	21	0	72816
	27	-30.5	1995	3	6	0	71816
	28	-30.5	1996	3	10	12	71816
	29	-30.5	2007	3	8	0	71816
	30	-30.5	2012	3	1	0	71816
	31	-30.2	1990	3	25	0	71816
	32	-30.1	1997	3	3	12	71816
	33	-29.9	2003	3	8	0	71816
	34	-29.8	1985	3	5	0	71816
	35	-29.7	1999	3	6	12	71816
	36	-29.6	1986	3	10	12	71816
	37	-29.5	1974	3	3	12	72816
	38	-29.5	1978	3	11	0	71816
	39	-29.5	1993	3	16	12	71816
	40	-29.5	2003	3	11	12	71816
	41	-29.5	2003	3	5	0	71816
	42	-29.5	2016	3	4	12	71816
	43	-29.3	1959	3	6	0	72816
	44	-29.3	1990	3	28	0	71816

	45	-29.3	2003	3	11	0	71816
	46	-29.2	1972	3	1	0	72816
	47	-29.1	1953	3	8	9	72816
	48	-29.1	1967	3	9	12	72816
	49	-29.1	1979	3	13	12	71816
	50	-29.1	1984	3	9	12	71816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-29.9	1967	4	4	12	72816
	2	-27.9	1994	4	2	0	71816
	3	-27.1	1954	4	1	9	72816
	4	-26.5	1994	4	1	12	71816
	5	-26.5	2003	4	17	0	71816
	6	-26.5	2018	4	4	12	71816
	7	-26.2	1981	4	16	12	71816
	8	-26.1	2003	4	17	12	71816
	9	-26.1	2015	4	6	12	71816
	10	-25.9	2011	4	15	12	71816
	11	-25.8	1963	4	1	0	72816
	12	-25.6	1954	4	1	15	72816
	13	-25.5	1982	4	3	12	71816
	14	-25.5	2018	4	6	12	71816
	15	-25.4	1980	4	7	0	71816
	16	-25.3	1954	4	4	21	72816
	17	-25.1	2003	4	4	0	71816
	18	-25	1963	4	2	12	72816
	19	-24.7	1954	4	9	22	72816
	20	-24.7	2016	4	6	0	71816
	21	-24.4	1954	4	1	3	72816
	22	-24.3	1954	4	10	3	72816
	23	-24.3	1954	4	5	3	72816
	24	-24.1	1981	4	17	0	71816
	25	-23.9	2015	4	6	0	71816
	26	-23.5	2003	4	4	12	71816
	27	-23.4	1969	4	2	0	72816
	28	-23.3	1969	4	4	12	72816
	29	-23.2	1969	4	1	12	72816
	30	-23.1	2003	4	8	0	71816
	31	-22.9	1993	4	1	0	71816
	32	-22.8	1981	4	16	0	71816
	33	-22.5	1967	4	5	0	72816
	34	-22.5	1985	4	14	0	71816
	35	-22.5	2015	4	8	12	71816
	36	-22.3	1994	4	3	0	71816
	37	-22.3	2000	4	17	12	71816
	38	-22.3	2015	4	7	0	71816
	39	-22.3	2016	4	5	12	71816
	40	-22.1	1948	4	23	15	72816

	41	-22.1	1950	4	8	3	72816
	42	-22.1	1954	4	13	3	72816
	43	-22.1	1954	4	3	22	72816
	44	-22.1	1967	4	6	12	72816
	45	-22.1	2018	4	5	0	71816
	46	-22	1954	4	4	11	72816
	47	-21.7	1994	4	2	12	71816
	48	-21.7	2001	4	29	12	71816
	49	-21.6	1969	4	5	12	72816
	50	-21.6	1969	4	7	0	72816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-25.6	1972	5	1	12	72816
	2	-23	1972	5	2	0	72816
	3	-20.1	1993	5	9	12	71816
	4	-19.6	1964	5	4	12	72816
	5	-18.5	1993	5	10	0	71816
	6	-17.7	2018	5	12	12	71816
	7	-17.7	2018	5	16	12	71816
	8	-17	1963	5	6	12	72816
	9	-16.7	1961	5	6	6	72816
	10	-16.7	2009	5	11	12	71816
	11	-16.7	2018	5	18	12	71816
	12	-16.5	1949	5	18	9	72816
	13	-16.4	1949	5	18	15	72816
	14	-16.4	1961	5	6	0	72816
	15	-16.4	1966	5	12	12	72816
	16	-16.3	1993	5	11	0	71816
	17	-16.1	1951	5	1	10	72816
	18	-16.1	1951	5	1	3	72816
	19	-16.1	1956	5	1	9	72816
	20	-15.9	1957	5	17	9	72816
	21	-15.9	1985	5	3	0	71816
	22	-15.9	1993	5	10	12	71816
	23	-15.9	2018	5	13	12	71816
	24	-15.6	1961	5	5	12	72816
	25	-15.6	1972	5	12	0	72816
	26	-15.5	2004	5	12	12	71816
	27	-15.5	2018	5	9	12	71816
	28	-15.4	1951	5	1	15	72816
	29	-15.4	1985	5	3	12	71816
	30	-15.3	1957	5	17	3	72816
	31	-15.3	1991	5	18	12	71816
	32	-15.2	1956	5	24	9	72816
	33	-15.1	1949	5	8	9	72816
	34	-15.1	1972	5	12	12	72816
	35	-15.1	2018	5	7	12	71816
	36	-15	1972	5	11	12	72816

	37	-14.9	1985	5	12	12	71816
	38	-14.9	1993	5	9	0	71816
	39	-14.9	2018	5	24	12	71816
	40	-14.7	1956	5	1	3	72816
	41	-14.6	1972	5	24	12	72816
	42	-14.5	1975	5	17	12	72816
	43	-14.5	1985	5	5	0	71816
	44	-14.4	1958	5	1	6	72816
	45	-14.4	1985	5	6	0	71816
	46	-14.3	1951	5	17	15	72816
	47	-14.3	1972	5	10	12	72816
	48	-14.3	1972	5	9	12	72816
	49	-14.3	1992	5	5	0	71816
	50	-14.3	2018	5	18	0	71816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.1	2018	6	3	12	71816
	2	-10.9	1956	6	7	9	72816
	3	-10.9	2018	6	4	12	71816
	4	-10.7	1992	6	5	0	71816
	5	-10.5	1992	6	4	12	71816
	6	-10.5	1992	6	5	12	71816
	7	-10.3	1956	6	7	3	72816
	8	-10.3	1956	6	8	3	72816
	9	-10.3	2016	6	1	12	71816
	10	-10.2	1970	6	4	12	72816
	11	-10	1956	6	8	9	72816
	12	-9.9	2015	6	1	12	71816
	13	-9.8	1984	6	4	0	71816
	14	-9.7	2016	6	2	0	71816
	15	-9.7	2018	6	4	0	71816
	16	-9.5	1959	6	4	12	72816
	17	-9.4	1956	6	7	15	72816
	18	-9.3	1978	6	1	12	71816
	19	-9.2	1956	6	8	15	72816
	20	-9.2	1971	6	1	12	72816
	21	-9.1	1984	6	4	12	71816
	22	-9.1	2007	6	3	12	71816
	23	-9.1	2018	6	6	12	71816
	24	-9	1975	6	8	12	72816
	25	-8.9	1956	6	6	15	72816
	26	-8.9	1956	6	6	21	72816
	27	-8.9	1991	6	8	12	71816
	28	-8.9	2018	6	3	0	71816
	29	-8.7	1996	6	20	12	71816
	30	-8.5	1951	6	3	9	72816
	31	-8.5	1956	6	7	21	72816
	32	-8.5	1958	6	26	12	72816

	33	-8.5	1959	6	4	6	72816
	34	-8.5	2003	6	5	0	71816
	35	-8.5	2005	6	4	12	71816
	36	-8.2	1968	6	10	12	72816
	37	-8.2	1968	6	11	12	72816
	38	-8.1	1951	6	3	3	72816
	39	-8.1	1967	6	12	0	72816
	40	-8.1	1978	6	11	12	71816
	41	-8.1	1982	6	6	12	71816
	42	-8.1	1988	6	2	12	71816
	43	-8	1961	6	11	6	72816
	44	-8	1970	6	12	12	72816
	45	-7.9	1999	6	8	12	71816
	46	-7.9	2018	6	11	12	71816
	47	-7.8	1958	6	10	6	72816
	48	-7.8	1986	6	3	12	71816
	49	-7.7	1958	6	7	6	72816
	50	-7.7	1992	6	10	12	71816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-5.7	1991	7	1	0	71816
	2	-4.7	1994	7	4	12	71816
	3	-4.2	1966	7	5	0	72816
	4	-4.1	1992	7	4	12	71816
	5	-3.7	1986	7	1	12	71816
	6	-3.7	1992	7	2	0	71816
	7	-3.6	1958	7	5	12	72816
	8	-3.5	1966	7	5	12	72816
	9	-3.5	2003	7	10	12	71816
	10	-3.3	1992	7	3	12	71816
	11	-3.3	2018	7	7	12	71816
	12	-3.2	1969	7	8	12	72816
	13	-3.2	1989	7	30	12	71816
	14	-3.1	1990	7	6	0	71816
	15	-3.1	1992	7	4	0	71816
	16	-3	1986	7	1	0	71816
	17	-2.9	1990	7	6	12	71816
	18	-2.9	2002	7	13	12	71816
	19	-2.8	1953	7	5	9	72816
	20	-2.8	1964	7	22	12	72816
	21	-2.8	1969	7	7	0	72816
	22	-2.8	1987	7	2	12	71816
	23	-2.7	1993	7	18	0	71816
	24	-2.6	1969	7	9	0	72816
	25	-2.6	1990	7	2	12	71816
	26	-2.5	1952	7	3	15	72816
	27	-2.5	1959	7	1	12	72816
	28	-2.5	1969	7	9	12	72816

29	-2.5	1982	7	4	12	71816
30	-2.4	1949	7	7	15	72816
31	-2.4	1980	7	7	12	71816
32	-2.3	1964	7	17	0	72816
33	-2.3	1969	7	7	12	72816
34	-2.3	1989	7	1	0	71816
35	-2.3	1992	7	16	12	71816
36	-2.3	1992	7	26	12	71816
37	-2.3	1995	7	2	12	71816
38	-2.3	2009	7	7	0	71816
39	-2.3	2016	7	6	12	71816
40	-2.2	1955	7	22	9	72816
41	-2.2	1971	7	3	12	72816
42	-2.2	1987	7	20	12	71816
43	-2.2	1987	7	2	0	71816
44	-2.1	1952	7	3	9	72816
45	-2.1	1954	7	5	9	72816
46	-2.1	1969	7	8	0	72816
47	-2.1	1991	7	2	0	71816
48	-2	1949	7	8	9	72816
49	-2	1964	7	20	0	72816
50	-2	1965	7	2	12	72816

YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-6.1	2002	8	31	12	71816
	2	-6	1965	8	31	12	72816
	3	-5.5	1978	8	24	12	71816
	4	-5.5	1978	8	25	12	71816
	5	-5.3	1976	8	18	0	72816
	6	-5.1	1976	8	26	0	72816
	7	-4.9	1978	8	25	0	71816
	8	-4.4	1972	8	31	12	72816
	9	-4.3	1951	8	17	9	72816
	10	-4.2	1976	8	14	0	72816
	11	-4.1	1953	8	23	9	72816
	12	-4.1	1997	8	8	12	71816
	13	-4	1952	8	30	3	72816
	14	-4	1976	8	14	12	72816
	15	-4	1989	8	28	12	71816
	16	-3.9	1976	8	24	12	72816
	17	-3.9	1986	8	31	12	71816
	18	-3.9	2002	8	31	0	71816
	19	-3.8	1950	8	6	10	72816
	20	-3.7	1953	8	23	21	72816
	21	-3.7	1972	8	31	0	72816
	22	-3.7	1978	8	24	0	71816
	23	-3.6	1952	8	30	10	72816
	24	-3.6	1957	8	29	12	72816

	25	-3.6	1965	8	31	0	72816
	26	-3.5	1972	8	27	0	72816
	27	-3.5	1976	8	26	12	72816
	28	-3.5	1981	8	24	12	71816
	29	-3.5	2002	8	30	12	71816
	30	-3.3	2001	8	24	12	71816
	31	-3.2	1982	8	29	12	71816
	32	-3.2	1983	8	24	12	71816
	33	-3.2	1989	8	27	12	71816
	34	-3.1	1983	8	28	12	71816
	35	-3	1950	8	29	15	72816
	36	-2.9	1995	8	26	12	71816
	37	-2.9	2013	8	20	0	71816
	38	-2.8	1965	8	25	12	72816
	39	-2.8	1971	8	18	12	72816
	40	-2.8	1982	8	29	0	71816
	41	-2.7	1963	8	27	12	72816
	42	-2.7	1970	8	31	12	72816
	43	-2.7	1972	8	14	12	72816
	44	-2.7	1974	8	29	12	72816
	45	-2.6	1965	8	26	0	72816
	46	-2.6	1976	8	18	12	72816
	47	-2.6	1978	8	27	12	71816
	48	-2.6	1989	8	28	0	71816
	49	-2.5	1952	8	30	15	72816
	50	-2.5	1963	8	27	0	72816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-11	1953	9	30	3	72816
	2	-10.9	2015	9	26	12	71816
	3	-10.8	1989	9	28	12	71816
	4	-10.7	1963	9	21	12	72816
	5	-10.7	2014	9	29	12	71816
	6	-10.6	1963	9	20	12	72816
	7	-10.6	1982	9	30	0	71816
	8	-10.5	1959	9	23	6	72816
	9	-10.5	1965	9	29	12	72816
	10	-10.5	1972	9	27	0	72816
	11	-10.5	2013	9	20	12	71816
	12	-10.4	1972	9	28	12	72816
	13	-10.3	1972	9	28	0	72816
	14	-10.3	2008	9	24	12	71816
	15	-10.2	1949	9	11	9	72816
	16	-10.1	1950	9	22	15	72816
	17	-10.1	1951	9	30	15	72816
	18	-10.1	1978	9	30	0	71816
	19	-10.1	1982	9	29	12	71816
	20	-10.1	2009	9	25	12	71816

	21	-10	1950	9	22	9	72816
	22	-10	1959	9	23	0	72816
	23	-10	1980	9	29	12	71816
	24	-9.9	1959	9	23	12	72816
	25	-9.9	1963	9	21	0	72816
	26	-9.9	1978	9	23	0	71816
	27	-9.8	1974	9	24	12	72816
	28	-9.7	1963	9	23	12	72816
	29	-9.7	2014	9	13	12	71816
	30	-9.6	1970	9	30	12	72816
	31	-9.5	1971	9	29	0	72816
	32	-9.5	1976	9	29	12	72816
	33	-9.5	1978	9	27	0	71816
	34	-9.5	2014	9	30	0	71816
	35	-9.5	2018	9	25	0	71816
	36	-9.4	1972	9	29	0	72816
	37	-9.3	1953	9	29	15	72816
	38	-9.3	1980	9	25	12	71816
	39	-9.3	1982	9	28	12	71816
	40	-9.1	1962	9	22	12	72816
	41	-9.1	1972	9	24	12	72816
	42	-9.1	1978	9	30	12	71816
	43	-9.1	1997	9	27	12	71816
	44	-9.1	2002	9	30	12	71816
	45	-9	1949	9	11	15	72816
	46	-9	1949	9	26	15	72816
	47	-9	1956	9	26	3	72816
	48	-9	1971	9	25	12	72816
	49	-9	1971	9	28	12	72816
	50	-8.9	1953	9	30	9	72816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21.8	1986	10	26	0	71816
	2	-21.1	1986	10	26	12	71816
	3	-20.7	1965	10	29	12	72816
	4	-19.2	1956	10	25	9	72816
	5	-18.8	1986	10	27	0	71816
	6	-18.6	1957	10	30	6	72816
	7	-18	1974	10	22	0	72816
	8	-17.9	1982	10	24	0	71816
	9	-17.6	1959	10	21	18	72816
	10	-17.1	1950	10	17	3	72816
	11	-17	1986	10	17	12	71816
	12	-16.8	1984	10	27	0	71816
	13	-16.7	1957	10	30	0	72816
	14	-16.7	1981	10	31	0	71816
	15	-16.7	1999	10	27	12	71816
	16	-16.7	1999	10	28	12	71816

	17	-16.6	1975	10	31	12	72816
	18	-16.5	1971	10	31	0	72816
	19	-16.5	1993	10	27	0	71816
	20	-16.4	1954	10	26	9	72816
	21	-16.3	1969	10	31	12	72816
	22	-16.3	2001	10	31	12	71816
	23	-16.2	1954	10	27	4	72816
	24	-16.2	1957	10	30	12	72816
	25	-16.1	1954	10	25	22	72816
	26	-16.1	1954	10	26	21	72816
	27	-16.1	1984	10	27	12	71816
	28	-15.9	1974	10	22	12	72816
	29	-15.9	1999	10	30	12	71816
	30	-15.8	1971	10	31	12	72816
	31	-15.8	1972	10	31	12	72816
	32	-15.7	1964	10	14	12	72816
	33	-15.6	1969	10	27	0	72816
	34	-15.6	1971	10	18	0	72816
	35	-15.6	1972	10	13	12	72816
	36	-15.6	1982	10	23	0	71816
	37	-15.6	1982	10	26	12	71816
	38	-15.6	1984	10	26	12	71816
	39	-15.6	1988	10	16	12	71816
	40	-15.5	1950	10	16	9	72816
	41	-15.5	1954	10	26	3	72816
	42	-15.5	1969	10	31	0	72816
	43	-15.5	1973	10	28	12	72816
	44	-15.5	1990	10	27	12	71816
	45	-15.5	2016	10	26	12	71816
	46	-15.4	1958	10	14	12	72816
	47	-15.4	1959	10	31	12	72816
	48	-15.4	1961	10	22	18	72816
	49	-15.3	1954	10	25	17	72816
	50	-15.3	1954	10	26	15	72816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-28.6	1982	11	26	12	71816
	2	-26.3	1978	11	28	0	71816
	3	-26.1	1993	11	24	12	71816
	4	-25.6	1982	11	27	0	71816
	5	-25.5	1951	11	25	16	72816
	6	-25.5	1993	11	23	12	71816
	7	-25.2	1954	11	13	9	72816
	8	-24.4	1951	11	25	9	72816
	9	-23.8	1954	11	13	3	72816
	10	-23.7	1986	11	20	12	71816
	11	-23.7	2015	11	30	0	71816
	12	-23.5	1982	11	26	0	71816

	13	-23.5	2014	11	30	0	71816
	14	-22.9	1999	11	13	0	71816
	15	-22.7	1978	11	29	12	71816
	16	-22.5	1978	11	21	12	71816
	17	-22.5	1982	11	28	0	71816
	18	-22.1	1972	11	30	12	72816
	19	-22.1	1978	11	23	0	71816
	20	-22.1	1989	11	27	0	71816
	21	-22	1954	11	13	16	72816
	22	-22	1989	11	24	0	71816
	23	-21.9	1978	11	20	0	71816
	24	-21.9	1978	11	21	0	71816
	25	-21.9	1992	11	28	0	71816
	26	-21.7	1978	11	22	0	71816
	27	-21.7	1994	11	28	12	71816
	28	-21.6	1986	11	16	12	71816
	29	-21.6	1986	11	17	0	71816
	30	-21.5	1978	11	29	0	71816
	31	-21.5	1985	11	25	12	71816
	32	-21.5	1989	11	25	0	71816
	33	-21.5	1999	11	18	12	71816
	34	-21.4	1954	11	15	22	72816
	35	-21.4	1986	11	15	12	71816
	36	-21.3	2018	11	20	0	71816
	37	-21.2	1951	11	24	21	72816
	38	-21.1	1957	11	27	0	72816
	39	-21.1	1958	11	29	0	72816
	40	-21.1	1968	11	30	0	72816
	41	-21.1	1978	11	20	12	71816
	42	-21.1	1978	11	22	12	71816
	43	-21.1	1978	11	27	12	71816
	44	-21.1	1982	11	27	12	71816
	45	-21	1954	11	13	21	72816
	46	-21	1956	11	11	15	72816
	47	-21	1986	11	20	0	71816
	48	-20.9	1956	11	16	3	72816
	49	-20.9	1986	11	21	0	71816
	50	-20.9	1992	11	21	0	71816
YYR	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-40.4	1984	12	27	0	71816
	2	-39.4	1990	12	27	12	71816
	3	-36.9	1984	12	26	12	71816
	4	-35.8	1970	12	23	12	72816
	5	-35.5	1984	12	27	12	71816
	6	-34.7	1970	12	23	0	72816
	7	-34.3	1990	12	28	0	71816
	8	-33.8	1986	12	9	0	71816

	9	-33.5	1951	12	14	21	72816
	10	-33.5	1958	12	23	0	72816
	11	-33.3	1996	12	27	0	71816
	12	-33.2	1958	12	22	18	72816
	13	-32.7	1951	12	18	9	72816
	14	-32.7	1964	12	20	12	72816
	15	-32.7	1976	12	14	12	72816
	16	-32.4	1989	12	29	0	71816
	17	-32.1	1992	12	30	0	71816
	18	-32	1951	12	15	3	72816
	19	-31.9	1999	12	30	12	71816
	20	-31.7	1972	12	8	0	72816
	21	-31.5	1980	12	12	12	71816
	22	-31.5	1982	12	31	0	71816
	23	-31.5	1984	12	24	0	71816
	24	-31.1	1951	12	18	15	72816
	25	-31	1958	12	23	6	72816
	26	-31	1972	12	8	12	72816
	27	-30.9	1956	12	20	21	72816
	28	-30.9	1992	12	22	0	71816
	29	-30.8	1976	12	10	0	72816
	30	-30.7	1982	12	13	0	71816
	31	-30.5	1958	12	22	12	72816
	32	-30.4	1962	12	27	12	72816
	33	-30.3	1971	12	29	12	72816
	34	-30.3	2013	12	22	12	71816
	35	-30.2	1986	12	14	0	71816
	36	-30.1	2002	12	10	0	71816
	37	-29.9	1976	12	23	12	72816
	38	-29.9	2015	12	29	0	71816
	39	-29.7	1951	12	19	3	72816
	40	-29.7	1956	12	17	15	72816
	41	-29.7	1996	12	29	0	71816
	42	-29.7	1998	12	26	0	71816
	43	-29.7	1999	12	31	0	71816
	44	-29.5	1951	12	14	16	72816
	45	-29.5	1997	12	22	12	71816
	46	-29.5	2008	12	26	12	71816
	47	-29.5	2014	12	31	12	71816
	48	-29.4	1986	12	8	12	71816
	49	-29.3	1949	12	25	3	72816
	50	-29.3	1951	12	18	3	72816

YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-18.5	2012	1	18	0	71109
	2	-17.3	1982	1	5	0	74109
	3	-17.2	1972	1	25	0	74109

4	-16.8	1972	1	24	12	74109
5	-16.2	1980	1	10	12	74109
6	-16	1982	1	22	0	74109
7	-15.9	1957	1	24	15	74109
8	-15.9	1972	1	25	12	74109
9	-15.4	1969	1	28	12	74109
10	-15.3	1982	1	21	12	74109
11	-15.1	1959	1	2	12	74109
12	-14.8	1969	1	27	0	74109
13	-14.7	1972	1	26	12	74109
14	-14.6	1957	1	25	3	74109
15	-14.6	1972	1	24	0	74109
16	-14.4	1969	1	30	0	74109
17	-14.4	1982	1	4	12	74109
18	-14.3	1972	1	26	0	74109
19	-14.2	1971	1	11	12	74109
20	-14.1	1969	1	28	0	74109
21	-14.1	1982	1	5	12	74109
22	-13.9	2012	1	17	12	71109
23	-13.8	1969	1	27	12	74109
24	-13.6	1969	1	29	0	74109
25	-13.6	1980	1	10	0	74109
26	-13.5	1962	1	20	0	74109
27	-13.5	1969	1	26	12	74109
28	-13.5	1969	1	29	12	74109
29	-13.5	1969	1	30	12	74109
30	-13.2	1969	1	17	12	74109
31	-13.2	1969	1	22	12	74109
32	-13.2	1975	1	9	12	74109
33	-13.2	1982	1	3	12	74109
34	-13	1982	1	4	0	74109
35	-12.9	1969	1	18	0	74109
36	-12.9	1969	1	26	0	74109
37	-12.9	1972	1	27	0	74109
38	-12.7	1965	1	7	12	74109
39	-12.7	1978	1	6	12	74109
40	-12.5	1980	1	28	12	74109
41	-12.5	2005	1	13	12	74109
42	-12.4	1982	1	3	0	74109
43	-12.2	1959	1	3	12	74109
44	-12.2	1975	1	9	0	74109
45	-12.2	1978	1	6	0	74109
46	-12.2	1989	1	31	12	74109
47	-12.1	2005	1	13	0	74109
48	-12.1	2012	1	17	0	71109
49	-12.1	2017	1	2	12	71109
50	-12	1972	1	13	0	74109

YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.6	1989	2	2	12	74109
	2	-22.4	1989	2	2	0	74109
	3	-22	1989	2	1	12	74109
	4	-21.3	1989	2	3	0	74109
	5	-20.8	1989	2	3	12	74109
	6	-16.9	1986	2	19	0	74109
	7	-16.8	1986	2	18	12	74109
	8	-16.7	1956	2	15	3	74109
	9	-16.7	2011	2	24	12	71109
	10	-16.5	1986	2	17	12	74109
	11	-15.8	1956	2	14	15	74109
	12	-15.8	1989	2	4	0	74109
	13	-15.7	1986	2	18	0	74109
	14	-14.9	1986	2	16	12	74109
	15	-14.8	1986	2	17	0	74109
	16	-14.3	1956	2	15	15	74109
	17	-14.3	2011	2	25	0	71109
	18	-14.1	2014	2	6	12	71109
	19	-13.9	2014	2	7	0	71109
	20	-13.8	1990	2	13	12	74109
	21	-13.5	2011	2	24	0	71109
	22	-13.3	1986	2	19	12	74109
	23	-13.3	2014	2	7	12	71109
	24	-13.1	1979	2	14	0	74109
	25	-13	1986	2	21	0	74109
	26	-12.7	1975	2	11	12	74109
	27	-12.4	1986	2	21	12	74109
	28	-12.3	1990	2	13	0	74109
	29	-12.2	1989	2	1	0	74109
	30	-12.1	1971	2	28	0	74109
	31	-12.1	2006	2	24	12	74109
	32	-12.1	2018	2	19	0	71109
	33	-12	1956	2	13	15	74109
	34	-11.8	1957	2	24	15	74109
	35	-11.7	2014	2	6	0	71109
	36	-11.5	1971	2	27	12	74109
	37	-11.5	1990	2	12	12	74109
	38	-11.5	2018	2	18	12	71109
	39	-11.2	1975	2	11	0	74109
	40	-11.2	1990	2	12	0	74109
	41	-11.1	1956	2	14	3	74109
	42	-11.1	2011	2	25	12	71109
	43	-11	1976	2	29	12	74109
	44	-10.9	1975	2	20	12	74109
	45	-10.9	1989	2	4	12	74109
	46	-10.7	1985	2	9	12	74109

	47	-10.7	2007	2	28	12	74109
	48	-10.5	1971	2	26	0	74109
	49	-10.5	2009	2	25	12	71109
	50	-10.5	2011	2	23	12	71109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-15.2	1962	3	3	0	74109
	2	-13.7	1962	3	3	12	74109
	3	-13.1	2002	3	7	0	74109
	4	-12.9	1962	3	2	12	74109
	5	-12.9	2003	3	8	12	74109
	6	-12.3	2002	3	9	0	74109
	7	-12.1	2003	3	8	0	74109
	8	-11.9	1962	3	4	0	74109
	9	-11.9	2007	3	1	12	74109
	10	-11.9	2009	3	10	0	71109
	11	-11.7	1962	3	1	12	74109
	12	-11.7	1976	3	1	0	74109
	13	-11.6	1975	3	24	12	74109
	14	-11.5	1960	3	2	0	74109
	15	-11.5	1989	3	1	12	74109
	16	-11.5	2007	3	1	0	74109
	17	-11.3	2002	3	6	12	74109
	18	-11.2	1960	3	3	0	74109
	19	-11.1	2009	3	9	12	71109
	20	-11	1962	3	2	0	74109
	21	-11	1972	3	1	0	74109
	22	-11	1976	3	1	12	74109
	23	-10.9	2009	3	10	12	71109
	24	-10.8	1956	3	9	15	74109
	25	-10.8	1965	3	17	12	74109
	26	-10.7	2007	3	2	0	74109
	27	-10.6	1974	3	6	12	74109
	28	-10.6	1974	3	8	0	74109
	29	-10.5	1989	3	2	0	74109
	30	-10.5	2014	3	4	12	71109
	31	-10.3	1956	3	8	15	74109
	32	-10.3	2003	3	7	12	74109
	33	-10.1	2002	3	17	1	74109
	34	-10.1	2002	3	6	0	74109
	35	-10.1	2017	3	9	12	71109
	36	-9.9	1971	3	3	12	74109
	37	-9.9	2002	3	18	12	74109
	38	-9.8	1974	3	6	0	74109
	39	-9.8	1974	3	7	0	74109
	40	-9.8	1991	3	1	12	74109
	41	-9.7	1971	3	4	0	74109
	42	-9.7	1974	3	3	0	74109

	43	-9.7	2002	3	17	12	74109
	44	-9.7	2009	3	11	0	71109
	45	-9.6	1972	3	6	12	74109
	46	-9.6	1974	3	7	12	74109
	47	-9.6	1974	3	8	12	74109
	48	-9.6	1976	3	3	0	74109
	49	-9.6	1990	3	8	12	74109
	50	-9.5	1966	3	1	0	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-9.7	1968	4	12	0	74109
	2	-9.7	1968	4	12	12	74109
	3	-9.7	1972	4	1	12	74109
	4	-9.6	1972	4	15	12	74109
	5	-9.3	2008	4	19	12	71109
	6	-9.2	1972	4	2	12	74109
	7	-9.2	1982	4	18	12	74109
	8	-8.9	1968	4	11	12	74109
	9	-8.8	1966	4	11	0	74109
	10	-8.7	1966	4	11	12	74109
	11	-8.7	1972	4	17	0	74109
	12	-8.6	1966	4	12	12	74109
	13	-8.6	1972	4	17	12	74109
	14	-8.5	1972	4	21	12	74109
	15	-8.5	1985	4	3	12	74109
	16	-8.5	2008	4	20	12	71109
	17	-8.5	2009	4	1	0	71109
	18	-8.5	2009	4	3	0	71109
	19	-8.5	2009	4	3	12	71109
	20	-8.4	1972	4	9	12	74109
	21	-8.3	1972	4	29	12	74109
	22	-8.3	1975	4	3	12	74109
	23	-8.3	1977	4	18	12	74109
	24	-8.3	2008	4	21	0	71109
	25	-8.1	1972	4	11	12	74109
	26	-8.1	1972	4	22	12	74109
	27	-8.1	2008	4	18	12	71109
	28	-8.1	2008	4	20	0	71109
	29	-8.1	2010	4	8	12	71109
	30	-8.1	2018	4	1	12	71109
	31	-8	1970	4	7	12	74109
	32	-8	1987	4	19	0	74109
	33	-7.9	1968	4	11	0	74109
	34	-7.9	1972	4	20	12	74109
	35	-7.9	1975	4	19	12	74109
	36	-7.9	1981	4	12	12	74109
	37	-7.9	2007	4	1	12	74109
	38	-7.9	2007	4	2	0	74109

	39	-7.9	2008	4	1	12	71109
	40	-7.9	2010	4	9	12	71109
	41	-7.9	2013	4	30	12	71109
	42	-7.8	1965	4	13	12	74109
	43	-7.7	1970	4	12	12	74109
	44	-7.7	1972	4	16	0	74109
	45	-7.7	1972	4	16	12	74109
	46	-7.7	1972	4	22	0	74109
	47	-7.7	1982	4	17	12	74109
	48	-7.7	1984	4	24	12	74109
	49	-7.7	2008	4	1	0	71109
	50	-7.7	2011	4	15	12	71109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.2	1965	5	5	12	74109
	2	-7.1	2002	5	6	0	74109
	3	-6.8	1964	5	12	12	74109
	4	-6.7	1962	5	2	12	74109
	5	-6.7	1985	5	11	12	74109
	6	-6.7	2006	5	1	12	74109
	7	-6.6	1965	5	4	12	74109
	8	-6.5	1982	5	3	12	74109
	9	-6.5	2010	5	4	12	71109
	10	-6.3	1975	5	24	0	74109
	11	-6.3	1978	5	4	12	74109
	12	-6.3	2001	5	8	12	74109
	13	-6.1	1964	5	13	12	74109
	14	-6.1	1978	5	3	12	74109
	15	-6.1	1985	5	11	0	74109
	16	-6.1	2002	5	6	12	74109
	17	-6.1	2008	5	7	12	71109
	18	-6.1	2012	5	10	12	71109
	19	-6.1	2012	5	9	12	71109
	20	-6	1965	5	5	0	74109
	21	-6	1970	5	5	12	74109
	22	-5.9	2006	5	8	12	74109
	23	-5.7	1962	5	4	12	74109
	24	-5.7	1973	5	10	12	74109
	25	-5.7	1985	5	10	12	74109
	26	-5.7	2003	5	16	12	74109
	27	-5.7	2003	5	17	12	74109
	28	-5.6	1966	5	13	12	74109
	29	-5.6	1975	5	19	12	74109
	30	-5.5	1988	5	1	12	74109
	31	-5.5	2006	5	12	12	74109
	32	-5.5	2012	5	10	0	71109
	33	-5.4	1960	5	20	12	74109
	34	-5.3	1964	5	5	12	74109

	35	-5.3	1965	5	13	0	74109
	36	-5.3	1969	5	2	12	74109
	37	-5.3	1978	5	4	0	74109
	38	-5.3	2002	5	3	0	74109
	39	-5.3	2002	5	5	12	74109
	40	-5.3	2003	5	15	12	74109
	41	-5.2	1985	5	14	12	74109
	42	-5.1	1971	5	14	12	74109
	43	-5.1	1982	5	2	12	74109
	44	-5.1	2002	5	3	12	74109
	45	-5.1	2003	5	17	0	74109
	46	-5.1	2007	5	9	0	74109
	47	-5.1	2008	5	8	0	71109
	48	-5	1964	5	24	12	74109
	49	-5	1965	5	6	0	74109
	50	-5	1966	5	27	0	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.8	1973	6	10	12	74109
	2	-3.5	1972	6	1	12	74109
	3	-3.5	1991	6	3	12	74109
	4	-3.2	1975	6	7	12	74109
	5	-3.2	1980	6	2	12	74109
	6	-3.1	1979	6	6	12	74109
	7	-3.1	1991	6	3	0	74109
	8	-3.1	2008	6	18	12	71109
	9	-2.8	1976	6	12	12	74109
	10	-2.8	1984	6	1	12	74109
	11	-2.7	1973	6	9	12	74109
	12	-2.7	1985	6	15	12	74109
	13	-2.7	2001	6	11	12	74109
	14	-2.7	2002	6	6	12	74109
	15	-2.6	1976	6	2	12	74109
	16	-2.5	1968	6	3	12	74109
	17	-2.5	1976	6	1	12	74109
	18	-2.5	1980	6	2	0	74109
	19	-2.5	1982	6	5	12	74109
	20	-2.5	1985	6	8	12	74109
	21	-2.5	2002	6	8	0	74109
	22	-2.5	2008	6	8	12	71109
	23	-2.4	1974	6	3	12	74109
	24	-2.4	1976	6	24	12	74109
	25	-2.3	1988	6	1	0	74109
	26	-2.3	1988	6	1	12	74109
	27	-2.3	2012	6	2	12	71109
	28	-2.3	2012	6	3	12	71109
	29	-2.2	1973	6	1	12	74109
	30	-2.2	1981	6	7	0	74109

	31	-2.2	1990	6	11	12	74109
	32	-2.1	1965	6	26	12	74109
	33	-2.1	1976	6	2	0	74109
	34	-2.1	1976	6	25	0	74109
	35	-2.1	1977	6	2	12	74109
	36	-2.1	1984	6	8	12	74109
	37	-2	1963	6	12	12	74109
	38	-2	1971	6	15	12	74109
	39	-2	1974	6	7	12	74109
	40	-2	1977	6	8	12	74109
	41	-2	1984	6	17	12	74109
	42	-1.9	1966	6	12	12	74109
	43	-1.9	1975	6	16	12	74109
	44	-1.9	1976	6	25	12	74109
	45	-1.9	1991	6	4	12	74109
	46	-1.9	2002	6	7	0	74109
	47	-1.9	2009	6	26	12	71109
	48	-1.9	2010	6	13	12	71109
	49	-1.9	2010	6	14	12	71109
	50	-1.8	1972	6	1	0	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-1.9	1971	7	1	12	74109
	2	-1.2	1971	7	2	12	74109
	3	-0.9	1971	7	5	12	74109
	4	-0.8	1986	7	3	12	74109
	5	-0.8	1987	7	15	12	74109
	6	-0.6	1962	7	1	12	74109
	7	-0.6	1973	7	5	12	74109
	8	-0.6	1981	7	6	12	74109
	9	-0.5	2002	7	1	12	74109
	10	-0.4	1988	7	3	12	74109
	11	-0.3	1976	7	26	12	74109
	12	-0.2	1974	7	1	12	74109
	13	0	1977	7	3	12	74109
	14	0	1977	7	4	12	74109
	15	0	1981	7	7	12	74109
	16	0	1991	7	5	12	74109
	17	0	2010	7	5	12	71109
	18	0.1	1971	7	2	0	74109
	19	0.1	1974	7	16	12	74109
	20	0.1	1981	7	8	12	74109
	21	0.2	1971	7	5	0	74109
	22	0.2	1982	7	14	12	74109
	23	0.2	2011	7	1	12	71109
	24	0.3	1973	7	5	0	74109
	25	0.3	1973	7	6	0	74109
	26	0.3	1973	7	7	12	74109

	27	0.4	1962	7	17	0	74109
	28	0.4	1991	7	19	12	74109
	29	0.4	2000	7	1	12	74109
	30	0.4	2000	7	2	12	74109
	31	0.4	2002	7	4	12	74109
	32	0.4	2018	7	2	12	71109
	33	0.5	1962	7	1	0	74109
	34	0.5	1979	7	1	0	74109
	35	0.5	1979	7	1	12	74109
	36	0.5	1982	7	21	12	74109
	37	0.5	1986	7	4	12	74109
	38	0.5	1988	7	3	0	74109
	39	0.6	1973	7	23	12	74109
	40	0.6	1977	7	17	12	74109
	41	0.6	1981	7	9	0	74109
	42	0.6	1984	7	5	12	74109
	43	0.6	1988	7	2	12	74109
	44	0.6	2002	7	2	0	74109
	45	0.6	2002	7	3	12	74109
	46	0.6	2010	7	1	0	71109
	47	0.6	2010	7	12	12	71109
	48	0.6	2011	7	8	0	71109
	49	0.7	1957	7	9	0	74109
	50	0.7	1975	7	28	12	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-0.6	1960	8	31	12	74109
	2	0.3	1965	8	29	12	74109
	3	0.4	1970	8	16	12	74109
	4	0.5	1965	8	27	12	74109
	5	0.5	1973	8	17	12	74109
	6	0.6	1969	8	16	12	74109
	7	0.7	1970	8	17	12	74109
	8	0.7	1973	8	18	0	74109
	9	0.8	1969	8	27	12	74109
	10	0.8	1975	8	22	12	74109
	11	0.9	1965	8	28	12	74109
	12	1	2008	8	30	12	71109
	13	1.1	1960	8	21	0	74109
	14	1.1	1973	8	18	12	74109
	15	1.1	1973	8	29	12	74109
	16	1.1	1975	8	6	12	74109
	17	1.2	1960	8	13	12	74109
	18	1.2	1973	8	17	0	74109
	19	1.2	1976	8	21	12	74109
	20	1.2	1993	8	24	12	74109
	21	1.2	2006	8	2	12	74109
	22	1.4	1964	8	30	12	74109

	23	1.4	1969	8	15	12	74109
	24	1.4	1973	8	27	12	74109
	25	1.4	1984	8	27	12	74109
	26	1.4	1984	8	28	12	74109
	27	1.4	2000	8	31	12	74109
	28	1.5	1960	8	29	12	74109
	29	1.5	1964	8	30	0	74109
	30	1.5	1969	8	16	0	74109
	31	1.5	1969	8	19	0	74109
	32	1.6	1966	8	11	0	74109
	33	1.6	1973	8	31	12	74109
	34	1.6	1993	8	25	0	74109
	35	1.6	2000	8	27	12	74109
	36	1.6	2003	8	23	12	74109
	37	1.6	2012	8	30	12	71109
	38	1.7	1960	8	21	12	74109
	39	1.7	1965	8	27	0	74109
	40	1.7	1969	8	21	12	74109
	41	1.7	1976	8	26	12	74109
	42	1.7	1982	8	31	0	74109
	43	1.7	1982	8	4	12	74109
	44	1.7	1984	8	28	0	74109
	45	1.8	1959	8	31	12	74109
	46	1.8	1960	8	29	0	74109
	47	1.8	1969	8	28	0	74109
	48	1.8	1971	8	25	12	74109
	49	1.8	1973	8	30	12	74109
	50	1.8	1976	8	22	12	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.3	1983	9	27	12	74109
	2	-2.9	1972	9	19	12	74109
	3	-2.7	1972	9	26	12	74109
	4	-2.6	1972	9	28	0	74109
	5	-2.5	1970	9	23	12	74109
	6	-2.4	1972	9	26	0	74109
	7	-2.4	1972	9	27	12	74109
	8	-2.3	1992	9	14	0	74109
	9	-2.2	1970	9	23	0	74109
	10	-2.1	1992	9	13	12	74109
	11	-2	1972	9	25	12	74109
	12	-1.9	1972	9	27	0	74109
	13	-1.8	1970	9	24	0	74109
	14	-1.7	1958	9	22	12	74109
	15	-1.7	1972	9	17	12	74109
	16	-1.7	1983	9	27	0	74109
	17	-1.5	1971	9	28	12	74109
	18	-1.5	1972	9	23	12	74109

	19	-1.5	1982	9	28	12	74109
	20	-1.5	1983	9	17	12	74109
	21	-1.5	2009	9	30	12	71109
	22	-1.3	1972	9	24	12	74109
	23	-1.3	2009	9	29	12	71109
	24	-1.3	2009	9	30	0	71109
	25	-1.2	1970	9	8	12	74109
	26	-1.2	1972	9	24	0	74109
	27	-1.2	1983	9	28	0	74109
	28	-1.1	1972	9	20	12	74109
	29	-1.1	1972	9	22	12	74109
	30	-1.1	1992	9	27	0	74109
	31	-1.1	2007	9	28	12	74109
	32	-1	1958	9	22	0	74109
	33	-1	1971	9	29	0	74109
	34	-1	1972	9	23	0	74109
	35	-0.9	1968	9	18	12	74109
	36	-0.9	1972	9	19	0	74109
	37	-0.9	2008	9	22	12	71109
	38	-0.8	1972	9	20	0	74109
	39	-0.7	1971	9	13	12	74109
	40	-0.7	1973	9	30	12	74109
	41	-0.7	1978	9	16	0	74109
	42	-0.7	1978	9	17	0	74109
	43	-0.7	1981	9	23	12	74109
	44	-0.6	1956	9	26	15	74109
	45	-0.6	1958	9	23	12	74109
	46	-0.5	1968	9	19	0	74109
	47	-0.5	1973	9	30	0	74109
	48	-0.5	1978	9	17	12	74109
	49	-0.5	1978	9	22	12	74109
	50	-0.5	1983	9	28	12	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-13.1	1984	10	31	0	74109
	2	-10.5	1984	10	29	0	74109
	3	-10	1984	10	30	12	74109
	4	-8.4	1984	10	28	12	74109
	5	-8	1971	10	27	12	74109
	6	-7.7	1984	10	31	12	74109
	7	-7.3	1991	10	27	12	74109
	8	-7.1	1971	10	27	0	74109
	9	-6.3	1991	10	27	0	74109
	10	-6	1984	10	29	12	74109
	11	-6	1985	10	28	12	74109
	12	-5.9	1971	10	26	12	74109
	13	-5.9	2003	10	30	12	74109
	14	-5.4	1970	10	25	12	74109

	15	-5.3	1985	10	12	0	74109
	16	-5.1	2003	10	31	0	74109
	17	-5.1	2008	10	25	12	71109
	18	-4.9	1991	10	28	12	74109
	19	-4.9	2001	10	27	12	74109
	20	-4.8	1971	10	29	12	74109
	21	-4.8	1984	10	16	12	74109
	22	-4.7	1956	10	23	3	74109
	23	-4.7	1956	10	31	15	74109
	24	-4.7	1982	10	17	12	74109
	25	-4.7	1991	10	25	12	74109
	26	-4.7	2006	10	29	12	74109
	27	-4.7	2006	10	30	0	74109
	28	-4.7	2012	10	20	12	71109
	29	-4.5	1956	10	28	15	74109
	30	-4.5	1964	10	25	12	74109
	31	-4.5	1966	10	21	12	74109
	32	-4.5	1990	10	16	12	74109
	33	-4.5	2001	10	28	0	74109
	34	-4.5	2004	10	31	12	74109
	35	-4.4	1956	10	30	15	74109
	36	-4.4	1961	10	21	0	74109
	37	-4.4	1964	10	26	0	74109
	38	-4.3	1973	10	31	12	74109
	39	-4.3	2008	10	14	12	71109
	40	-4.2	1957	10	23	0	74109
	41	-4.2	1961	10	24	12	74109
	42	-4.2	1970	10	25	0	74109
	43	-4.2	1972	10	28	0	74109
	44	-4.2	1973	10	31	0	74109
	45	-4.2	1985	10	26	0	74109
	46	-4.1	1961	10	20	12	74109
	47	-4.1	1982	10	30	0	74109
	48	-4.1	1985	10	29	0	74109
	49	-4.1	1991	10	26	12	74109
	50	-4.1	1991	10	28	0	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-19.9	1985	11	27	0	74109
	2	-18.4	1985	11	26	12	74109
	3	-18.3	1985	11	27	12	74109
	4	-17.1	2010	11	23	0	71109
	5	-16.3	1985	11	26	0	74109
	6	-15.7	1985	11	22	0	74109
	7	-15.7	1985	11	22	12	74109
	8	-15.5	1955	11	12	3	74109
	9	-15.3	2006	11	28	0	74109
	10	-13.5	1955	11	13	15	74109

	11	-13.5	2006	11	27	12	74109
	12	-13.4	1970	11	21	12	74109
	13	-13.3	2014	11	29	0	71109
	14	-12.7	1985	11	20	12	74109
	15	-12.3	1985	11	25	12	74109
	16	-12.2	1985	11	28	0	74109
	17	-12.1	1985	11	23	12	74109
	18	-12.1	2014	11	29	12	71109
	19	-12	1963	11	19	12	74109
	20	-11.7	1985	11	23	0	74109
	21	-11.7	1993	11	22	12	74109
	22	-11.4	1985	11	21	12	74109
	23	-11.3	1985	11	20	0	74109
	24	-11	1955	11	13	3	74109
	25	-10.9	2010	11	22	12	71109
	26	-10.9	2010	11	24	0	71109
	27	-10.5	1955	11	12	15	74109
	28	-10.4	1955	11	14	3	74109
	29	-10.4	1970	11	21	0	74109
	30	-10.4	1985	11	19	12	74109
	31	-10.4	1985	11	30	0	74109
	32	-10.3	1963	11	19	0	74109
	33	-10.3	1985	11	30	12	74109
	34	-10.2	1970	11	22	0	74109
	35	-10.2	1985	11	21	0	74109
	36	-10.2	1985	11	28	12	74109
	37	-10.1	1977	11	20	0	74109
	38	-10	1959	11	15	12	74109
	39	-9.9	1985	11	24	12	74109
	40	-9.9	2010	11	23	12	71109
	41	-9.8	1955	11	11	15	74109
	42	-9.7	1977	11	19	0	74109
	43	-9.7	2006	11	28	12	74109
	44	-9.6	1964	11	27	12	74109
	45	-9.6	1964	11	28	12	74109
	46	-9.5	2017	11	3	12	71109
	47	-9.4	1977	11	19	12	74109
	48	-9.3	2006	11	25	0	74109
	49	-9.2	1970	11	25	12	74109
	50	-9.1	1964	11	28	0	74109
YZT	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-22.6	1968	12	28	12	74109
	2	-20	1968	12	29	0	74109
	3	-19.6	1968	12	28	0	74109
	4	-18.5	1968	12	29	12	74109
	5	-17.7	1968	12	27	12	74109
	6	-17.7	1990	12	19	12	74109

7	-17.4	1983	12	22	12	74109
8	-17	1964	12	16	0	74109
9	-16.7	1964	12	16	12	74109
10	-16.5	1983	12	20	12	74109
11	-16.4	1968	12	30	0	74109
12	-16.3	1972	12	7	12	74109
13	-16.2	1990	12	19	0	74109
14	-16	1983	12	24	12	74109
15	-15.7	1978	12	29	12	74109
16	-15.5	2008	12	19	0	71109
17	-15.4	1983	12	24	0	74109
18	-15	1983	12	23	12	74109
19	-14.9	1978	12	29	0	74109
20	-14.6	1968	12	30	12	74109
21	-14.6	1984	12	29	12	74109
22	-14.6	1990	12	20	12	74109
23	-14.6	1990	12	28	12	74109
24	-14.4	1964	12	15	12	74109
25	-14.4	1977	12	9	0	74109
26	-14.4	1983	12	22	0	74109
27	-14.3	1972	12	7	0	74109
28	-14.3	1978	12	30	0	74109
29	-14.3	2008	12	18	12	71109
30	-14.2	1972	12	6	12	74109
31	-14.1	1983	12	23	0	74109
32	-14	1984	12	29	0	74109
33	-13.9	1990	12	20	0	74109
34	-13.9	2008	12	19	12	71109
35	-13.8	1980	12	5	12	74109
36	-13.6	1984	12	28	12	74109
37	-13.5	1983	12	21	12	74109
38	-13.4	1983	12	21	0	74109
39	-13.3	1977	12	8	12	74109
40	-13.1	1970	12	4	0	74109
41	-13.1	1972	12	6	0	74109
42	-13.1	2008	12	20	0	71109
43	-12.7	1956	12	5	4	74109
44	-12.7	2008	12	14	0	71109
45	-12.7	2013	12	7	0	71109
46	-12.6	1970	12	4	12	74109
47	-12.5	2000	12	15	12	74109
48	-12.3	2008	12	15	12	71109
49	-12.2	1980	12	6	0	74109
50	-12.1	1964	12	17	12	74109

YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-42.7	1982	1	18	12	72811

2	-39.8	1975	1	20	12	72811
3	-39	1978	1	13	0	72811
4	-37.1	1972	1	26	12	72811
5	-36.9	1982	1	18	0	72811
6	-36.3	1979	1	16	12	72811
7	-35	1975	1	21	0	72811
8	-34.2	1962	1	28	0	72811
9	-34.2	1988	1	14	12	72811
10	-34.1	1974	1	16	0	72811
11	-34	1971	1	13	12	72811
12	-33.9	2014	1	2	12	71811
13	-33.8	1974	1	16	12	72811
14	-33.3	1962	1	18	12	72811
15	-33.3	1992	1	16	12	72811
16	-33.1	1963	1	22	12	72811
17	-33	1975	1	29	0	72811
18	-32.9	1957	1	15	15	72811
19	-32.9	1978	1	13	12	72811
20	-32.9	2009	1	17	0	71811
21	-32.8	1957	1	29	3	72811
22	-32.8	1971	1	29	0	72811
23	-32.6	1974	1	17	0	72811
24	-32.6	1991	1	26	0	72811
25	-32.5	1978	1	12	12	72811
26	-32.3	1971	1	29	12	72811
27	-32.3	2014	1	2	0	71811
28	-32.3	2015	1	11	0	71811
29	-32.1	2009	1	26	0	71811
30	-32	1957	1	28	3	72811
31	-31.9	1979	1	16	0	72811
32	-31.9	1982	1	19	0	72811
33	-31.9	1992	1	17	0	72811
34	-31.9	1993	1	31	0	72811
35	-31.9	2013	1	19	0	71811
36	-31.8	1963	1	26	0	72811
37	-31.7	1962	1	28	12	72811
38	-31.7	2009	1	16	0	71811
39	-31.7	2009	1	25	12	71811
40	-31.6	1957	1	14	15	72811
41	-31.5	1971	1	13	0	72811
42	-31.5	1972	1	20	12	72811
43	-31.5	1993	1	19	12	72811
44	-31.5	2009	1	15	12	71811
45	-31.4	1957	1	15	3	72811
46	-31.3	1965	1	30	0	72811
47	-31.1	1974	1	14	0	72811
48	-31.1	2004	1	25	0	72811

	49	-31.1	2008	1	21	12	71811
	50	-31.1	2009	1	17	12	71811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-37.5	2004	2	16	0	72811
	2	-37.4	1990	2	3	0	72811
	3	-37	1967	2	13	0	72811
	4	-35.9	2004	2	15	12	72811
	5	-35.5	1982	2	25	12	72811
	6	-35.4	1972	2	2	0	72811
	7	-34.9	1974	2	2	12	72811
	8	-34.4	1966	2	19	0	72811
	9	-34	1974	2	2	0	72811
	10	-33.9	1966	2	21	0	72811
	11	-33.9	1975	2	11	0	72811
	12	-33.9	1975	2	3	12	72811
	13	-33.5	2004	2	15	0	72811
	14	-33.3	1959	2	8	12	72811
	15	-33.3	1975	2	4	0	72811
	16	-33.2	1972	2	23	12	72811
	17	-32.9	1974	2	14	12	72811
	18	-32.9	1985	2	5	12	72811
	19	-32.8	1966	2	21	12	72811
	20	-32.7	1966	2	20	12	72811
	21	-32.5	1972	2	24	0	72811
	22	-32.3	1975	2	12	12	72811
	23	-32.3	2003	2	15	0	72811
	24	-32.1	1993	2	6	0	72811
	25	-32	1967	2	12	12	72811
	26	-32	1974	2	15	0	72811
	27	-32	1974	2	3	0	72811
	28	-31.9	1959	2	7	12	72811
	29	-31.7	1970	2	21	12	72811
	30	-31.7	1972	2	6	0	72811
	31	-31.6	1966	2	18	12	72811
	32	-31.6	1973	2	27	0	72811
	33	-31.5	1979	2	14	12	72811
	34	-31.5	2008	2	16	12	71811
	35	-31.5	2017	2	7	0	71811
	36	-31.4	1986	2	1	12	72811
	37	-31.3	1959	2	1	0	72811
	38	-31.3	1979	2	13	12	72811
	39	-31.1	1966	2	20	0	72811
	40	-31.1	2007	2	6	0	72811
	41	-31.1	2012	2	13	12	71811
	42	-31	1959	2	1	12	72811
	43	-31	1966	2	19	12	72811
	44	-30.9	1959	2	8	0	72811

	45	-30.9	1961	2	1	0	72811
	46	-30.9	2008	2	17	0	71811
	47	-30.8	1963	2	4	12	72811
	48	-30.7	1970	2	14	12	72811
	49	-30.7	1979	2	15	0	72811
	50	-30.7	1982	2	9	0	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-35.2	1982	3	28	12	72811
	2	-33.3	2014	3	4	12	71811
	3	-33.1	2015	3	3	12	71811
	4	-31.5	2007	3	8	0	72811
	5	-30.9	1992	3	1	12	72811
	6	-30.9	2003	3	4	0	72811
	7	-30.6	1986	3	10	0	72811
	8	-30.5	2014	3	5	0	71811
	9	-30.3	1990	3	1	12	72811
	10	-30.3	1992	3	2	0	72811
	11	-30.3	2007	3	8	12	72811
	12	-30.1	1979	3	13	12	72811
	13	-30	1976	3	2	0	72811
	14	-29.5	1972	3	2	0	72811
	15	-29.5	2009	3	12	12	71811
	16	-29.5	2014	3	4	0	71811
	17	-29.3	1992	3	19	0	72811
	18	-28.9	1982	3	29	0	72811
	19	-28.7	1992	3	1	0	72811
	20	-28.5	1984	3	9	12	72811
	21	-28.2	1989	3	7	0	72811
	22	-27.9	1992	3	2	12	72811
	23	-27.9	1993	3	16	0	72811
	24	-27.9	2006	3	1	0	72811
	25	-27.7	2006	3	1	12	72811
	26	-27.7	2009	3	13	12	71811
	27	-27.6	1963	3	1	12	72811
	28	-27.5	2009	3	13	0	71811
	29	-27.3	1990	3	24	12	72811
	30	-27.3	2003	3	10	12	72811
	31	-27.3	2007	3	7	12	72811
	32	-27.3	2014	3	3	12	71811
	33	-27.3	2017	3	11	12	71811
	34	-27.2	1985	3	4	0	72811
	35	-27	1986	3	9	12	72811
	36	-26.9	1968	3	7	12	72811
	37	-26.9	1990	3	1	0	72811
	38	-26.8	1968	3	8	12	72811
	39	-26.7	1963	3	16	0	72811
	40	-26.7	1967	3	9	0	72811

	41	-26.7	1968	3	8	0	72811
	42	-26.7	1992	3	19	12	72811
	43	-26.7	2005	3	10	12	72811
	44	-26.6	1960	3	29	12	72811
	45	-26.6	1974	3	3	0	72811
	46	-26.3	1984	3	9	0	72811
	47	-26.3	2003	3	14	12	72811
	48	-26.3	2014	3	1	12	71811
	49	-26.1	2002	3	23	12	72811
	50	-26.1	2006	3	2	0	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.9	2016	4	5	12	71811
	2	-24.7	2003	4	17	0	72811
	3	-24	1960	4	11	12	72811
	4	-23.9	1967	4	4	12	72811
	5	-23.9	1981	4	16	0	72811
	6	-22.9	2016	4	5	0	71811
	7	-22.8	1969	4	1	12	72811
	8	-22.7	1957	4	3	15	72811
	9	-22.1	2016	4	6	0	71811
	10	-21.9	2003	4	4	12	72811
	11	-21.7	1981	4	16	12	72811
	12	-21.5	2003	4	4	0	72811
	13	-21.5	2015	4	6	0	71811
	14	-21.5	2015	4	6	12	71811
	15	-21.5	2016	4	4	12	71811
	16	-21.5	2018	4	6	12	71811
	17	-21.3	1985	4	18	0	72811
	18	-21.2	1968	4	6	12	72811
	19	-21.1	1992	4	14	0	72811
	20	-21.1	2003	4	3	12	72811
	21	-21	1960	4	11	0	72811
	22	-20.9	1992	4	14	12	72811
	23	-20.9	2011	4	15	12	71811
	24	-20.4	1973	4	9	12	72811
	25	-20.4	1976	4	14	12	72811
	26	-20.3	2003	4	7	12	72811
	27	-20.1	2016	4	6	12	71811
	28	-19.9	1969	4	1	0	72811
	29	-19.9	2015	4	5	12	71811
	30	-19.9	2018	4	14	12	71811
	31	-19.7	2018	4	6	0	71811
	32	-19.5	2013	4	3	12	71811
	33	-19.4	1969	4	12	12	72811
	34	-19.4	1982	4	3	0	72811
	35	-19.3	1974	4	9	0	72811
	36	-19.3	2018	4	15	0	71811

	37	-19.2	1968	4	3	12	72811
	38	-19.2	1969	4	4	0	72811
	39	-19.2	1985	4	13	0	72811
	40	-19.1	1975	4	2	12	72811
	41	-19.1	1985	4	14	0	72811
	42	-19.1	2014	4	17	0	71811
	43	-19	1977	4	7	12	72811
	44	-18.8	1977	4	8	0	72811
	45	-18.7	1963	4	3	0	72811
	46	-18.7	2003	4	16	12	72811
	47	-18.7	2003	4	5	0	72811
	48	-18.5	1975	4	1	12	72811
	49	-18.4	1967	4	4	0	72811
	50	-18.3	1985	4	9	12	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-21	1972	5	1	12	72811
	2	-17.5	2004	5	8	12	72811
	3	-16.5	2005	5	13	12	72811
	4	-15.9	1957	5	17	3	72811
	5	-15.6	1957	5	17	15	72811
	6	-15.3	1956	5	7	15	72811
	7	-15.1	1991	5	18	12	72811
	8	-15	1970	5	24	12	72811
	9	-14.9	1957	5	16	15	72811
	10	-14.2	1963	5	10	12	72811
	11	-14.1	1956	5	1	15	72811
	12	-13.7	1972	5	2	12	72811
	13	-13.6	1966	5	8	0	72811
	14	-13.6	1972	5	9	12	72811
	15	-13.4	1961	5	5	12	72811
	16	-13.3	1958	5	5	12	72811
	17	-13.3	1986	5	4	12	72811
	18	-13.1	1956	5	24	15	72811
	19	-13.1	1965	5	5	12	72811
	20	-13.1	2005	5	13	0	72811
	21	-13	1956	5	7	3	72811
	22	-12.9	1972	5	2	0	72811
	23	-12.7	1966	5	7	12	72811
	24	-12.6	1962	5	9	12	72811
	25	-12.6	1975	5	17	12	72811
	26	-12.5	1956	5	1	3	72811
	27	-12.4	1963	5	6	12	72811
	28	-12.3	1956	5	2	15	72811
	29	-12.1	2002	5	5	0	72811
	30	-12	1986	5	4	0	72811
	31	-11.8	1956	5	11	3	72811
	32	-11.8	1965	5	2	0	72811

	33	-11.7	1972	5	8	12	72811
	34	-11.7	1982	5	21	12	72811
	35	-11.7	2018	5	18	12	71811
	36	-11.6	1963	5	8	0	72811
	37	-11.6	1967	5	5	12	72811
	38	-11.5	1990	5	4	12	72811
	39	-11.5	1992	5	5	12	72811
	40	-11.5	2018	5	7	12	71811
	41	-11.3	1956	5	25	15	72811
	42	-11.3	2004	5	8	0	72811
	43	-10.9	1961	5	11	12	72811
	44	-10.9	1976	5	5	0	72811
	45	-10.9	1992	5	24	12	72811
	46	-10.9	2018	5	12	0	71811
	47	-10.9	2018	5	16	12	71811
	48	-10.7	1992	5	2	0	72811
	49	-10.7	1992	5	25	12	72811
	50	-10.7	1992	5	6	12	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-8.6	1971	6	6	12	72811
	2	-8.1	1992	6	4	12	72811
	3	-8.1	2000	6	4	12	72811
	4	-8	1961	6	11	12	72811
	5	-7.7	2000	6	10	12	72811
	6	-7.5	1972	6	11	12	72811
	7	-7.5	2000	6	5	12	72811
	8	-7.2	1971	6	5	12	72811
	9	-7.1	1956	6	8	15	72811
	10	-7	1956	6	8	3	72811
	11	-6.9	1982	6	3	12	72811
	12	-6.7	1958	6	6	12	72811
	13	-6.6	1963	6	9	12	72811
	14	-6.5	2013	6	5	12	71811
	15	-6.4	1971	6	6	0	72811
	16	-6	1958	6	9	12	72811
	17	-6	1965	6	7	12	72811
	18	-6	1988	6	7	12	72811
	19	-5.9	1971	6	1	12	72811
	20	-5.8	1970	6	13	12	72811
	21	-5.7	1988	6	8	12	72811
	22	-5.5	2002	6	4	0	72811
	23	-5.3	2007	6	2	12	72811
	24	-5.2	1956	6	7	15	72811
	25	-5.1	1964	6	17	12	72811
	26	-5.1	1980	6	10	0	72811
	27	-5.1	1982	6	4	0	72811
	28	-5.1	2000	6	10	0	72811

29	-5.1	2000	6	5	0	72811
30	-5	1968	6	9	12	72811
31	-5	1990	6	1	0	72811
32	-4.9	1986	6	1	12	72811
33	-4.9	1986	6	3	12	72811
34	-4.9	2000	6	11	0	72811
35	-4.9	2015	6	1	12	71811
36	-4.8	1957	6	5	12	72811
37	-4.8	1957	6	6	0	72811
38	-4.8	1958	6	10	12	72811
39	-4.8	1986	6	18	12	72811
40	-4.7	2013	6	6	0	71811
41	-4.6	1964	6	17	0	72811
42	-4.6	1980	6	11	12	72811
43	-4.5	1988	6	9	0	72811
44	-4.4	1959	6	6	12	72811
45	-4.4	1971	6	1	0	72811
46	-4.4	1973	6	3	12	72811
47	-4.3	1976	6	1	12	72811
48	-4.3	2018	6	11	12	71811
49	-4.2	1959	6	4	12	72811
50	-4.2	1979	6	25	12	72811

YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-2.5	1991	7	1	12	72811
	2	-2.3	1992	7	2	12	72811
	3	-1.2	1962	7	2	12	72811
	4	-1.1	1961	7	31	12	72811
	5	-0.9	1969	7	6	12	72811
	6	-0.7	1961	7	1	12	72811
	7	-0.7	1969	7	8	12	72811
	8	-0.2	1977	7	3	12	72811
	9	-0.1	1969	7	7	12	72811
	10	-0.1	1979	7	5	12	72811
	11	0	1962	7	3	12	72811
	12	0	1966	7	5	12	72811
	13	0	1992	7	2	0	72811
	14	0.2	2001	7	27	12	72811
	15	0.3	1962	7	3	0	72811
	16	0.3	1990	7	5	12	72811
	17	0.4	1977	7	10	12	72811
	18	0.6	1969	7	7	0	72811
	19	0.6	1988	7	15	12	72811
	20	0.6	1992	7	4	12	72811
	21	0.7	1969	7	9	12	72811
	22	0.8	1959	7	1	0	72811
	23	0.8	1968	7	30	12	72811
	24	0.8	1972	7	5	0	72811

	25	0.8	1991	7	1	0	72811
	26	0.8	2017	7	12	12	71811
	27	1	1972	7	5	12	72811
	28	1	1979	7	4	12	72811
	29	1	1983	7	10	12	72811
	30	1	2016	7	20	0	71811
	31	1.1	1961	7	2	0	72811
	32	1.1	1965	7	7	0	72811
	33	1.2	1969	7	8	0	72811
	34	1.2	1989	7	1	12	72811
	35	1.3	1979	7	6	0	72811
	36	1.4	1962	7	5	0	72811
	37	1.4	1972	7	4	12	72811
	38	1.4	1982	7	1	12	72811
	39	1.4	1991	7	2	0	72811
	40	1.4	1992	7	22	12	72811
	41	1.4	2007	7	2	12	72811
	42	1.5	1964	7	31	12	72811
	43	1.6	1956	7	4	15	72811
	44	1.6	1957	7	21	12	72811
	45	1.6	1982	7	4	12	72811
	46	1.6	2013	7	8	12	71811
	47	1.7	1977	7	22	12	72811
	48	1.8	1958	7	5	12	72811
	49	1.8	1962	7	5	12	72811
	50	1.8	1970	7	1	12	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-3.7	1965	8	31	12	72811
	2	-2.9	1965	8	31	0	72811
	3	-2.9	1982	8	28	12	72811
	4	-2.7	1989	8	25	12	72811
	5	-2.4	1965	8	30	12	72811
	6	-2.1	1957	8	28	12	72811
	7	-1.8	1982	8	29	0	72811
	8	-1.7	1989	8	26	0	72811
	9	-1.5	1974	8	16	0	72811
	10	-1.5	1986	8	29	0	72811
	11	-1.4	1965	8	30	0	72811
	12	-1.4	1989	8	27	0	72811
	13	-1.1	2009	8	27	12	71811
	14	-1	1968	8	22	12	72811
	15	-0.9	1975	8	29	12	72811
	16	-0.9	1986	8	29	12	72811
	17	-0.8	1982	8	29	12	72811
	18	-0.7	1957	8	17	12	72811
	19	-0.7	1968	8	18	12	72811
	20	-0.7	1983	8	24	12	72811

	21	-0.7	1986	8	30	0	72811
	22	-0.6	1965	8	29	12	72811
	23	-0.6	1968	8	5	12	72811
	24	-0.6	1971	8	31	12	72811
	25	-0.5	1972	8	30	12	72811
	26	-0.5	1978	8	31	12	72811
	27	-0.5	1986	8	28	12	72811
	28	-0.5	1992	8	12	12	72811
	29	-0.4	1972	8	31	0	72811
	30	-0.4	1974	8	29	12	72811
	31	-0.4	1982	8	4	12	72811
	32	-0.3	1968	8	12	12	72811
	33	-0.3	1989	8	25	0	72811
	34	-0.2	1971	8	24	12	72811
	35	-0.2	1972	8	31	12	72811
	36	-0.2	1976	8	31	12	72811
	37	-0.1	1957	8	29	0	72811
	38	-0.1	1957	8	31	12	72811
	39	-0.1	1971	8	25	12	72811
	40	0	1957	8	29	12	72811
	41	0	1972	8	5	0	72811
	42	0	1976	8	18	12	72811
	43	0	1982	8	18	12	72811
	44	0	1982	8	3	12	72811
	45	0	1986	8	31	0	72811
	46	0	2001	8	24	12	72811
	47	0.1	1956	8	21	15	72811
	48	0.1	1982	8	21	12	72811
	49	0.1	1988	8	21	12	72811
	50	0.2	1956	8	30	15	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-10.7	1978	9	26	12	72811
	2	-10.1	1992	9	24	12	72811
	3	-9.6	1989	9	28	0	72811
	4	-9.5	1989	9	27	12	72811
	5	-9.2	1980	9	24	12	72811
	6	-9	1965	9	28	12	72811
	7	-9	1984	9	28	12	72811
	8	-8.9	2000	9	29	12	72811
	9	-8.5	2000	9	28	12	72811
	10	-8.4	1956	9	25	15	72811
	11	-8.4	1963	9	22	12	72811
	12	-8.4	1971	9	25	12	72811
	13	-8.3	1989	9	28	12	72811
	14	-8.2	1984	9	27	12	72811
	15	-7.8	1974	9	24	12	72811
	16	-7.8	1989	9	30	12	72811

	17	-7.5	1963	9	21	12	72811
	18	-7.4	1972	9	23	12	72811
	19	-7.2	1969	9	13	12	72811
	20	-7.1	1970	9	30	12	72811
	21	-7.1	2009	9	25	12	71811
	22	-7	1956	9	19	15	72811
	23	-7	1980	9	29	12	72811
	24	-6.9	1956	9	25	3	72811
	25	-6.9	1965	9	28	0	72811
	26	-6.9	1972	9	28	12	72811
	27	-6.9	1978	9	18	12	72811
	28	-6.9	1978	9	29	12	72811
	29	-6.8	1957	9	28	12	72811
	30	-6.8	1963	9	22	0	72811
	31	-6.8	1963	9	23	12	72811
	32	-6.8	1980	9	30	0	72811
	33	-6.6	1963	9	28	12	72811
	34	-6.6	1980	9	29	0	72811
	35	-6.6	1984	9	28	0	72811
	36	-6.6	1984	9	30	12	72811
	37	-6.5	1955	9	9	3	72811
	38	-6.5	1959	9	14	12	72811
	39	-6.5	1978	9	30	0	72811
	40	-6.5	1980	9	25	0	72811
	41	-6.5	2018	9	24	0	71811
	42	-6.4	1963	9	23	0	72811
	43	-6.4	1965	9	29	0	72811
	44	-6.4	1965	9	30	0	72811
	45	-6.3	1956	9	26	3	72811
	46	-6.3	1974	9	24	0	72811
	47	-6.3	1979	9	27	12	72811
	48	-6.2	1964	9	12	12	72811
	49	-6.2	1971	9	28	12	72811
	50	-6.2	1976	9	30	12	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-16.7	1972	10	31	12	72811
	2	-16.6	1974	10	21	12	72811
	3	-16.3	1959	10	21	12	72811
	4	-15.9	1956	10	25	3	72811
	5	-15.7	1980	10	28	12	72811
	6	-15.1	1966	10	31	12	72811
	7	-15.1	1978	10	30	0	72811
	8	-14.9	1972	10	19	12	72811
	9	-14.9	1993	10	26	1	72811
	10	-14.8	1972	10	20	12	72811
	11	-14.8	1982	10	24	12	72811
	12	-14.7	1957	10	26	12	72811

	13	-14.7	1978	10	29	12	72811
	14	-14.5	2013	10	30	12	71811
	15	-14.4	1974	10	28	0	72811
	16	-14.3	1969	10	25	12	72811
	17	-14.3	1974	10	22	0	72811
	18	-14.3	1978	10	24	0	72811
	19	-14.2	1982	10	22	12	72811
	20	-14.1	2018	10	27	12	71811
	21	-13.9	1984	10	26	12	72811
	22	-13.9	1993	10	26	0	72811
	23	-13.8	1960	10	22	0	72811
	24	-13.7	1969	10	22	12	72811
	25	-13.6	1969	10	23	12	72811
	26	-13.6	1972	10	21	0	72811
	27	-13.5	1960	10	22	12	72811
	28	-13.5	1969	10	20	12	72811
	29	-13.5	1993	10	24	12	72811
	30	-13.5	2013	10	30	0	71811
	31	-13.4	1969	10	26	12	72811
	32	-13.4	1969	10	29	0	72811
	33	-13.4	1972	10	20	0	72811
	34	-13.2	1972	10	19	0	72811
	35	-13.1	1969	10	24	0	72811
	36	-13.1	2018	10	28	0	71811
	37	-13	1965	10	28	0	72811
	38	-13	1976	10	27	12	72811
	39	-13	1980	10	28	0	72811
	40	-12.9	1965	10	27	12	72811
	41	-12.9	1969	10	22	0	72811
	42	-12.9	1974	10	25	0	72811
	43	-12.9	1991	10	21	12	72811
	44	-12.9	1993	10	11	12	72811
	45	-12.8	1969	10	27	0	72811
	46	-12.8	1983	10	21	0	72811
	47	-12.8	1988	10	31	12	72811
	48	-12.7	1966	10	31	0	72811
	49	-12.7	1972	10	13	12	72811
	50	-12.7	1972	10	18	12	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-24.2	1982	11	26	12	72811
	2	-23.7	2018	11	23	0	71811
	3	-23.5	1978	11	27	12	72811
	4	-22.9	1978	11	20	12	72811
	5	-22.8	1986	11	14	0	72811
	6	-22.7	1993	11	25	0	72811
	7	-22.2	1982	11	26	0	72811
	8	-22.1	1978	11	21	0	72811

	9	-22	1989	11	30	12	72811
	10	-21.9	1969	11	28	12	72811
	11	-21.9	1978	11	22	0	72811
	12	-21.9	1986	11	14	12	72811
	13	-21.7	1978	11	21	12	72811
	14	-21.7	1978	11	27	0	72811
	15	-21.7	1989	11	30	0	72811
	16	-21.4	1975	11	23	12	72811
	17	-21.2	1959	11	19	0	72811
	18	-21.1	2018	11	23	12	71811
	19	-21	1989	11	26	0	72811
	20	-20.9	1978	11	23	0	72811
	21	-20.9	1978	11	28	12	72811
	22	-20.8	1989	11	25	12	72811
	23	-20.5	1959	11	20	12	72811
	24	-20.5	1982	11	25	12	72811
	25	-20.5	1989	11	24	0	72811
	26	-20.5	1992	11	19	12	72811
	27	-20.5	2013	11	29	0	71811
	28	-20.3	1959	11	21	12	72811
	29	-20.3	1989	11	24	12	72811
	30	-20.3	1992	11	20	0	72811
	31	-20.2	1982	11	27	0	72811
	32	-20.1	1978	11	22	12	72811
	33	-20.1	1979	11	18	12	72811
	34	-20.1	1989	11	23	12	72811
	35	-20	1959	11	19	12	72811
	36	-19.9	1978	11	28	0	72811
	37	-19.8	1959	11	21	0	72811
	38	-19.8	1960	11	7	12	72811
	39	-19.7	1993	11	23	12	72811
	40	-19.6	1982	11	27	12	72811
	41	-19.5	1966	11	17	12	72811
	42	-19.5	1985	11	25	12	72811
	43	-19.5	1992	11	19	0	72811
	44	-19.5	1993	11	24	12	72811
	45	-19.5	2015	11	30	0	71811
	46	-19.4	1986	11	15	0	72811
	47	-19.3	1963	11	28	0	72811
	48	-19.3	1989	11	23	0	72811
	49	-19.3	2018	11	22	12	71811
	50	-19.2	1965	11	5	12	72811
YZV	Rank	H8temp	Year	Month	Day	Hour(Z)	WMO
	1	-38.6	1984	12	27	0	72811
	2	-35.5	1976	12	10	0	72811
	3	-34.9	1986	12	8	12	72811
	4	-34.2	1980	12	21	12	72811

5	-33.9	1984	12	26	12	72811
6	-32.9	1990	12	27	0	72811
7	-32.4	1990	12	27	12	72811
8	-30.7	1988	12	11	6	72811
9	-30.6	1982	12	12	12	72811
10	-30.3	1971	12	23	12	72811
11	-29.9	1980	12	26	0	72811
12	-29.8	1979	12	11	0	72811
13	-29.5	2002	12	9	12	72811
14	-29.3	1970	12	23	0	72811
15	-29.3	2014	12	31	0	71811
16	-29.2	1982	12	13	0	72811
17	-29.1	1964	12	20	12	72811
18	-29	1964	12	20	0	72811
19	-28.9	1980	12	12	0	72811
20	-28.8	1988	12	11	0	72811
21	-28.7	1993	12	28	12	72811
22	-28.6	1972	12	8	0	72811
23	-28.6	1983	12	20	0	72811
24	-28.3	1963	12	31	12	72811
25	-28.3	1989	12	29	12	72811
26	-28.2	1980	12	12	12	72811
27	-28.1	2004	12	6	0	72811
28	-28	1957	12	3	0	72811
29	-28	1958	12	21	12	72811
30	-28	1962	12	16	0	72811
31	-28	1970	12	23	12	72811
32	-27.9	1984	12	26	0	72811
33	-27.8	1956	12	31	15	72811
34	-27.8	1958	12	22	0	72811
35	-27.8	1982	12	10	0	72811
36	-27.8	1983	12	19	12	72811
37	-27.6	1984	12	24	0	72811
38	-27.5	1993	12	29	0	72811
39	-27.5	2008	12	19	12	71811
40	-27.5	2013	12	13	12	71811
41	-27.3	1979	12	10	0	72811
42	-27.3	1988	12	11	13	72811
43	-27.2	1962	12	15	12	72811
44	-27.2	1976	12	14	0	72811
45	-27.2	1988	12	11	12	72811
46	-27.1	1980	12	22	12	72811
47	-27.1	1984	12	27	12	72811
48	-27	1956	12	31	3	72811
49	-27	1962	12	27	12	72811
50	-26.9	1980	12	20	0	72811