

New Year's Day Records

Location	Records Began	1991 -2020 Normal High / Low	Record High Temp / Year(s)	Record Low Temp / Year(s)	Record Low Max Temp / Year(s)	Record High Min Temp / Year(s)
Antigo	1895	22 / 9	40 / 1905	-24 / 1899,1999	-1 / 1968	32 / 1921
Appleton	1901	27 / 13	46 / 2007	-16 / 1924,1968	-2 / 1969	35 / 2007
Brillion	1925	27 / 12	46 / 2007,2011	-11 / 2018	6 / 2014	35 / 2007
Chilton	1894	27 / 13	54 / 1897	-18 / 1947	4 / 1974	36 / 2007
Clintonville	1950	26 / 10	44 / 1980	-21 / 1968	3 / 1969	32 / 2007
Green Bay	1886	27 / 14	51 / 1897	-20 / 1968	-2 / 1924	37 / 1897
Kewaunee	1909	27 / 15	47 / 2005	-17 / 1969	-1 / 1969	37 / 2007
Manitowoc	1893	28 / 16	47 / 1892,1987	-16 / 1969	-1 / 1969	37 / 1897
Marinette	1920	28 / 12	43 / 2005,2011	-18 / 1968	7 / 2014	35 / 1950
Marshfield COOP	1913	24 / 8	39 / 1912,1950	-30 / 1924	-5 / 1974	29 / 1950,2007
Merrill	1906	23 / 6	49 / 1910	-25 / 1968,1974	-2 / 1968,2014	31 / 2007
Oconto	1893	27 / 11	47 / 1897	-19 / 1968	5 / 2014	34 / 2007
Oshkosh COOP	1893	28 / 13	52 / 1897	-17 / 1968,1969	1 / 1969	35 / 2007
Rhineland	1908	24 / 6	42 / 1929	-34 / 1947	-1 / 1968	27 / 1921,1936
Shawano	1893	25 / 9	51 / 1897	-23 / 1947	1 / 1969	34 / 2007
Stevens Point	1894	25 / 10	50 / 1897	-27 / 1899	-4 / 1899	33 / 2007
Sturgeon Bay	1906	27 / 13	45 / 2005,2007	-17 / 1969	4 / 1969,2014	37 / 1950
Two Rivers	1951	29 / 15	43 / 1980,2007	-16 / 1969	-1 / 1969	37 / 2007
Washington Island	1945	28 / 15	46 / 1950,2005	-13 / 1969	5 / 2014	34 / 2007
Waupaca	1896	26 / 10	51 / 1897	-25 / 1947	0 / 1969	35 / 1897
Wausau	1895	24 / 9	46 / 1910	-32 / 1947	-5 / 1920	34 / 1897
Wisc. Rapids COOP	1904	25 / 8	43 / 1998	-28 / 1947	-3 / 1924,1928	34 / 2007

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

New Year's Day Records

Location	Records Began	Warmest Ave Temp / Year(s)	Coldest Ave Temp / Year(s)	Wettest Inches / Year(s)	Snowiest Inches / Year(s)	Greatest Snow Depth (Inches)
Antigo	1895	34.0 / 1921	-12.0 / 1968	0.45 / 2007	5.5 / 2012	27 / 1943
Appleton	1901	40.5 / 2007	-8.5 / 1969	0.68 / 2007	4.5 / 1918	18 / 1986
Brillion	1925	40.5 / 2007	-1.5 / 2018	0.76 / 1941	6.0 / 1978	16 / 1969
Chilton	1894	44.0 / 1897	-4.0 / 1974	0.91 / 1985	9.0 / 1985	27 / 1969
Clintonville	1950	35.0 / 2007	-8.0 / 1968	1.06 / 2007	4.0 / 1982	22 / 1969
Green Bay	1886	44.0 / 1897	-8.0 / 1924/1969	1.22 / 1892	6.0 / 1891	17 / 1969
Kewaunee	1909	41.0 / 2007	-9.0 / 1969	0.64 / 2007	6.0 / 1919	24 / 1910
Manitowoc	1893	41.0 / 2007	-8.5 / 1969	1.39 / 1876	9.0 / 1942	19 / 1969
Marinette	1920	38.0 / 1950	-4.0 / 1968	0.36 / 1982	4.3 / 1985	26 / 1969
Marshfield COOP	1913	34.0 / 1950	-15.0 / 1974	0.57 / 2007	4.5 / 1918	21 / 1969
Merrill	1906	34.0 / 2007	-13.0 / 1968	0.62 / 1966	3.1 / 2012	17 / 1986
Oconto	1893	38.5 / 1950	-5.5 / 2014	1.12 / 2007	6.0 / 1919,1942	15 / 2001
Oshkosh COOP	1893	42.5 / 1897	-8.0 / 1969	1.40 / 1892	6.5 / 1942	17 / 1970
Rhineland	1908	31.5 / 1921	-13.0 / 1968	0.33 / 1916	4.0 / 1939	38 / 1969
Shawano	1893	40.5 / 1897	-8.5 / 1969	0.80 / 2007	2.5 / 1996	23 / 1986
Stevens Point	1894	35.5 / 2007	-15.5 / 1899	1.00 / 1918	10.0 / 1918	18 / 1943
Sturgeon Bay	1906	40.0 / 2007	-6.5 / 1969	0.77 / 2007	5.5 / 1985	30 / 1910
Two Rivers	1951	40.0 / 2007	-8.5 / 1969	0.99 / 1985	5.0 / 2019	17 / 1979
Washington Island	1945	38.5 / 2011	-0.5 / 2014	0.76 / 2007	5.0 / 1978	18 / 1969
Waupaca	1896	43.0 / 1897	-9.0 / 1969	1.30 / 1918	13.0 / 1918	28 / 1969
Wausau	1895	39.5 / 1897	-13.0 / 1974	0.44 / 1918	5.4 / 1918	25 / 1969
Wisc. Rapids COOP	1904	36.5 / 2007	-13.5 / 1924	0.87 / 2007	4.0 / 1912	23 / 1969

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

New Year's Day Precipitation / Snowfall Frequencies

Location / Year		PRECIPITATION					SNOWFALL				
	Record	DRY or Trace	>= 0.01 Inches	>=0.10 Inches	>=0.50 Inches	>=1.00 Inch	None or Trace	>=0.1 Inches	>=1.0 Inch	>=3.0 Inches	>=6.0 Inches
Location	Began	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Antigo	1895	81	19	10	0	0	83	17	14	2	0
Appleton	1901	76	24	10	2	0	77	23	7	3	0
Brillion	1925	84	16	9	2	0	86	14	9	6	1
Chilton	1894	80	20	9	1	0	86	14	7	5	1
Clintonville	1950	80	20	12	1	1	81	19	18	3	0
Green Bay	1886	70	30	12	2	1	75	25	10	4	1
Kewaunee	1909	75	25	12	3	0	82	18	11	6	1
Manitowoc	1893	75	25	13	3	0	81	19	11	6	3
Marinette	1920	78	22	9	0	0	79	21	12	6	0
Marshfield COOP	1913	80	20	10	1	0	85	15	10	2	0
Merrill	1906	77	23	10	1	0	81	19	10	2	0
Oconto	1893	75	25	12	3	2	79	21	14	6	2
Oshkosh COOP	1893	78	22	11	4	1	83	17	11	5	3
Rhineland	1908	71	29	11	0	0	76	24	14	2	0
Shawano	1893	78	22	13	1	0	81	19	13	0	0
Stevens Point	1894	80	20	12	3	1	81	19	15	4	2
Sturgeon Bay	1906	70	30	15	3	0	79	21	14	6	0
Two Rivers	1951	71	29	11	3	0	92	8	8	3	0
Wash. Island	1945	77	23	15	3	0	84	16	11	3	0
Waupaca	1896	82	18	12	3	1	83	17	11	6	2
Wausau	1895	70	30	10	0	0	70	30	14	1	0
Wisc. Rapids COOP	1904	69	31	13	1	0	78	22	9	3	0

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

New Year's Day Snow Depth (Inches):

	>=1 Inch	>=3 Inches	>=6 Inches	>=12 Inches	
Location	Percent	Percent	Percent	Percent	Years With No Snow On The Ground
Antigo	93	84	54	17	1944,1950,1961,1966,1980
Appleton	76	54	24	4	1933,1940,1944,1950,1961,1966,1980,1983,1993,1994,1995,2000,2002,2003,2004,2007,2015
Brillion	76	54	24	4	1956,1959,1961,1966,1980,1983,1992,1993,2000,2002,2003,2004,2005,2007,2012,2015
Chilton	72	51	26	9	1896,1950,1954,1956,1960,1961,1966,1968,1980,1983,1993,1994,2000,2003,2004,2005,2007,2011,2015
Clintonville	80	66	33	5	1955,1961,1966,1980,1983,1988,1995,2003,2004,2005,2007,2015
Green Bay	74	52	28	3	1895,1896,1897,1900,1902,1907,1913,1914,1916,1923,1930,1933,1934,1937,1940,1941,1944,1950,1956,1959,1961,1966,1980,1983,1994,1995,2002,2003,2004,2005,2012,2015,
Kewaunee	67	52	32	11	1949,1950,1953,1965,1966,1975,1980,1983,1987,1988,1992,1993,2002,2003,2004,2005,2006,2007,2011,2012,2015,2017
Manitowoc	61	45	21	6	1897,1899,1913,1916,1923,1930,1941,1950,1953,1954,1956,1957,1959,1960,1961,1965,1966,1968,1988,1992,1997,1998,1999,2000,2002,2003,2004,2005,2011,2012,2017
Marinette	77	61	36	13	1949,1950,1961,1966,1980,1987,1992,1995,2002,2003,2004,2011,2015
Marshfield COOP	78	60	44	16	1925,1930,1937,1944,1948,1950,1960,1966,1985,1987,1989,1995,2003,2004,2005,2019
Merrill	93	83	52	12	1961,2003,2005,2019
Oconto	81	67	35	8	1938,1949,1950,1961,1966,1980,1987,1998,2003,2004,2005,2007,2012,2015
Oshkosh COOP	64	52	31	5	1928,1942,1949,1950,1956,1961,1966,1980,1987,1988,1989,1992,1999,2000,2003,2004,2005,2007,2011,2012,2015
Rhineland	95	90	65	25	1937,1944,1948,1998,2003
Shawano	81	68	47	15	1929,1930,1933,1937,1950,1959,1961,1966,1980,1995,2003,2004,2005,2007,2015
Stevens Point	90	70	46	11	1896,1950,1954,1961,1966,1980,2003,2004,2015
Sturgeon Bay	81	70	40	20	1916,1938,1950,1966,1980,1983,1987,1989,1992,1993,1995,1998,2002,2003,2004,2005,2007,2012
Two Rivers	57	46	28	9	1953,1954,1956,1957,1959,1960,1961,1965,1966,1968,1973,1974,1980,1983,1987,1989,1992,1993,1994,2000,2002,2003,2017
Washington Island	73	62	43	13	1950,1953,1961,1966,1983,1987,1989,1992,2000,2002,2003,2004,2007,2011,2012,2015
Waupaca	85	69	49	13	1934,1937,1940,1950,1961,1966,1980,1983,1987,1989,1995,1998,2003,2004,2007,2015
Wausau	90	75	49	14	1944,1950,1959,1961,1966,1980,2003,2019
Wisc. Rapids COOP	80	61	36	14	1950,1961,1964,1966,1975,1980,1983,1994,1995,1998,2003,2004,2007

Note: If multiple occurrences of a record were tied, only the last two occurrences were used in this table.

Note: Percentages and years without snow cover are based on years where the observer reported snow depth. In many years before 1950, some observer did not report snow depth. It should be noted that there may be more years without snow on the ground and the probabilities shown in the table may be slightly different if snow depth was recorded over the entire period of record.

