

Milesville 5NE, SD

Table with station location details: Latitude 44 31 N, Longitude 101 37 W, Elevation 2237, Station Record Begins 8/18/1911

30 Year Normals (1981-2010)

Table showing 30-year normals for Max (F), Min (F), Mean (F), Precipitation, and Snow (in.) for each month from January to December.

January Average Temperature

Table showing warmest and coldest average temperatures for January, listing year and average temperature.

Rainfall

Table showing wettest and driest rainfall amounts and dates for January from 1981 to 2010.

Snowfall

Table showing greatest and least snowfall amounts and dates for January from 1981 to 2010.

February Average Temperature

Table showing warmest and coldest average temperatures for February, listing year and average temperature.

Rainfall

Table showing wettest and driest rainfall amounts and dates for February from 1981 to 2010.

Snowfall

Table showing greatest and least snowfall amounts and dates for February from 1981 to 2010.

March Average Temperature

Table showing warmest and coldest average temperatures for March, listing year and average temperature.

Rainfall

Table showing wettest and driest rainfall amounts and dates for March from 1981 to 2010.

Snowfall

Table showing greatest and least snowfall amounts and dates for March from 1981 to 2010.

April Average Temperature

Table showing warmest and coldest average temperatures for April, listing year and average temperature.

Rainfall

Table showing wettest and driest rainfall amounts and dates for April from 1981 to 2010.

Snowfall

Table showing greatest and least snowfall amounts and dates for April from 1981 to 2010.

May

Average Temperature table for May with columns for WARMEST and COLDEST, and sub-columns for AVG and YEAR.

Rainfall

Rainfall table for May with columns for WETTEST and DRIEST, and sub-columns for AMOUNT, YEAR, and DAY.

Snowfall

Snowfall table for May with columns for GREATEST and LEAST, and sub-columns for AMOUNT, YEAR, and DAY.

June

Average Temperature table for June with columns for WARMEST and COLDEST, and sub-columns for AVG and YEAR.

Rainfall

Rainfall table for June with columns for WETTEST and DRIEST, and sub-columns for AMOUNT, YEAR, and DAY.

Snowfall

Snowfall table for June with columns for GREATEST and LEAST, and sub-columns for AMOUNT, YEAR, and DAY.

July

Average Temperature table for July with columns for WARMEST and COLDEST, and sub-columns for AVG and YEAR.

Rainfall

Rainfall table for July with columns for WETTEST and DRIEST, and sub-columns for AMOUNT, YEAR, and DAY.

Snowfall

Snowfall table for July with columns for GREATEST and LEAST, and sub-columns for AMOUNT, YEAR, and DAY.

August

Average Temperature table for August with columns for WARMEST and COLDEST, and sub-columns for AVG and YEAR.

Rainfall

Rainfall table for August with columns for WETTEST and DRIEST, and sub-columns for AMOUNT, YEAR, and DAY.

Snowfall

Snowfall table for August with columns for GREATEST and LEAST, and sub-columns for AMOUNT, YEAR, and DAY.

September

Average Temperature table for September with columns for WARMEST and COLDEST, and sub-columns for AVG and YEAR.

Rainfall

Rainfall table for September with columns for WETTEST and DRIEST, and sub-columns for AMOUNT, YEAR, and DAY.

Snowfall

Snowfall table for September with columns for GREATEST and LEAST, and sub-columns for AMOUNT, YEAR, and DAY.

October

Average Temperature table for October with columns for WARMEST and COLDEST, and sub-columns for AVG and YEAR.

Rainfall

Rainfall table for October with columns for WETTEST and DRIEST, and sub-columns for AMOUNT, YEAR, and DAY.

Snowfall

Snowfall table for October with columns for GREATEST and LEAST, and sub-columns for AMOUNT, YEAR, and DAY.

November Average Temperature

	WARMEST		COLDEST	
	AMOUNT	YEAR	AMOUNT	YEAR
1	43.2	1999	17.6	1985
2	42.4	2016	22.1	1955
3	41.3	2009	22.6	1996
4	39.5	2001	25.1	2000
5	39.3	1980	25.8	1959
6	39.2	1962	26.4	2003
7	39.1	1981	26.8	2014
8	38.7	1987	28.0	1978
9	38.3	2005	29.4	1991
10	38.3	1990	29.4	1986

December Average Temperature

	WARMEST		COLDEST	
	AMOUNT	YEAR	AMOUNT	YEAR
1	31.5	1999	3.7	1983
2	31.5	1957	10.3	1996
3	31.2	1959	10.5	1951
4	30.4	1979	11.2	1955
5	30.3	1997	12.3	2009
6	30.0	2004	12.5	1964
7	29.7	1991	13.1	1984
8	29.4	1953	13.4	2013
9	28.7	2011	13.4	2000
10	28.7	2003	13.5	2016

Rainfall

	WETTEST			DRIEST		
	AMOUNT	YEAR	DAY	AMOUNT	YEAR	DAY
1	2.33	2008	11/05/2008	TR	1963	
2	1.90	1977	11/08/1977	0.02	2007	
3	1.82	1956	11/19/1977	0.02	1979	
4	1.66	1985	11/02/1956	0.03	1962	
5	1.14	1983	11/25/1984	0.07	1999	
6	1.09	1970	11/06/2008	0.07	1967	
7	1.03	1989	11/14/1956	0.08	2009	
8	0.96	1984	11/26/2001	0.09	1976	
9	0.92	1966	11/15/1957	0.09	1974	
10	0.91	1992	11/12/1955	0.10	2004	

Rainfall

	WETTEST			DRIEST		
	AMOUNT	YEAR	DAY	AMOUNT	YEAR	DAY
1	1.61	1951	12/11/1965	TR	2001	
2	1.56	2009	12/26/2016	TR	1957	
3	1.53	2016	12/26/2009	0.02	1991	
4	1.33	1998	12/08/1951	0.04	1986	
5	1.11	1975	12/31/1975	0.04	1978	
6	1.07	1965	12/03/1955	0.05	2004	
7	1.01	1968	12/03/2013	0.06	2003	
8	1.00	1967	12/31/1977	0.08	1979	
9	0.99	1955	12/01/1984	0.10	1998	
10	0.98	1993	12/16/2015	0.11	1997	

Snowfall

	GREATEST			LEAST		
	AMOUNT	YEAR	DAY	AMOUNT	YEAR	DAY
1	33.7	1985	11/19/1977	0.0	2009	
2	21.4	1977	11/08/1985	0.0	1990	
3	14.0	1955	11/12/1955	0.0	1987	
4	13.3	1956	11/23/1993	0.0	1948	
5	13.0	2000	11/19/2011	TR	2007	
6	11.9	1993	11/22/2010	TR	2004	
7	11.0	2003	11/26/2001	TR	1963	
8	10.9	1978	11/07/1986	0.1	2012	
9	10.8	1959	11/19/1981	0.1	1984	
10	10.3	1966	11/08/1977	0.1	1967	

Snowfall

	GREATEST			LEAST		
	AMOUNT	YEAR	DAY	AMOUNT	YEAR	DAY
1	23.2	1951	12/28/2009	TR	2001	
2	24.7	1996	12/07/1971	TR	1991	
3	20.5	1984	12/31/1977	TR	1957	
4	19.8	2009	12/26/2016	0.3	1986	
5	17.5	1975	12/01/1984	0.5	2004	
6	16.7	1977	12/31/1975	1.0	2003	
7	16.3	1971	12/06/1951	1.2	1997	
8	16.0	2016	12/16/2015	1.3	1978	
9	15.8	1955	12/03/2013	1.6	1959	
10	15.0	1967	12/28/1988	1.7	1953	

Annual Temperature

	WARMEST		COLDEST	
	AMOUNT	YEAR	AMOUNT	YEAR
1	51.4	2012	43.4	1996
2	50.3	2006	43.8	1993
3	49.9	2007	44.0	1978
4	49.9	1981	44.4	1972
5	49.7	2016	45.2	1971
6	49.6	1999	45.3	1915
7	49.4	1998	45.4	1982
8	49.3	2015	45.5	2014
9	49.3	2005	45.5	1970
10	48.9	1987	45.6	1975

Annual Rainfall

	Wettest		Driest	
	AMOUNT	YEAR	AMOUNT	YEAR
1	31.38	2008	10.45	2012
2	30.64	1982	11.48	2002
3	29.59	1986	12.65	1990
4	27.75	1993	12.89	2003
5	25.33	1987	13.01	2017
6	24.94	1995	13.55	1974
7	24.61	2010	13.70	1975
8	23.94	1953	14.09	1969
9	23.79	1977	14.12	1980
10	23.72	2013	14.29	2006

Snowfall

	Most Snow		Least Snow	
	AMOUNT	YEAR	AMOUNT	YEAR
1	92.7	1974-75	16.4	1980-81
2	92.1	1951-52	19.8	1982-83
3	87.3	1985-86	20.8	1983-84
4	81.3	1989-90	21.4	1979-80
5	75.0	1977-78	22.4	2004-05
6	75.0	1955-56	23.9	1973-74
7	72.5	1952-53	24.6	1989-90
8	70.4	1956-57	24.8	1998-99
9	69.4	1996-97	25.5	2006-07
10	68.2	1992-93	25.7	1987-88

Top 30 Precipitation Events

	Rainfall		Snowfall	
	AMOUNT	DATE	AMOUNT	DATE
1	6.49	07/18/1987	24.0	01/06/1949
2	5.94	06/08/1994	16.0	02/27/1987
3	3.71	04/19/2000	16.0	04/18/1970
4	3.60	01/06/1949	15.0	03/27/1975
5	3.42	06/13/1961	15.0	03/04/1966
6	3.19	05/23/1971	14.0	02/20/2011
7	3.13	07/14/2009	14.0	12/26/2009
8	3.04	10/04/1951	14.0	03/23/1975
9	3.02	06/05/2008	12.5	04/04/1957
10	3.00	06/28/1992	12.0	03/29/1977
11	2.92	08/13/1981	12.0	05/05/1950
12	2.86	05/20/1982	11.0	04/11/1995
13	2.85	06/10/2004	10.5	11/19/1977
14	2.82	05/14/1965	10.2	03/14/1953
15	2.81	10/04/2013	10.1	03/16/1963
16	2.80	06/23/2010	10.0	02/07/2001
17	2.73	05/25/1960	10.0	12/07/1971
18	2.70	05/05/1993	10.0	04/15/1970
19	2.70	06/07/1968	10.0	02/18/1970
20	2.67	08/15/1978	10.0	10/29/1961
21	2.65	09/20/1950	10.0	04/29/1950
22	2.63	08/14/1976	9.0	03/24/2009
23	2.54	09/23/1977	9.0	03/03/1985
24	2.50	07/16/2016	9.0	03/28/1975
25	2.40	09/18/1996	9.0	04/12/1970
26	2.38	10/09/1982	8.8	03/18/1950
27	2.26	06/19/1960	8.5	03/12/1954
28	2.25	05/26/1955	8.2	02/17/1959
29	2.20	03/08/2000	8.1	12/31/1977
30	2.10	08/11/1955	8.1	10/26/1954