

Historical Climate Data

Temperature Summary

Station: 216822 RED WING DAM 3, MN

1971-2000 NCDC Normals

Select a different Station

Select a different County

Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
Max °F	21.5	28.0	40.0	55.6	69.4	78.6	82.6	80.2	71.1	58.5	40.1	26.8	54.4
Min °F	2.5	8.9	21.9	36.0	47.6	56.6	61.5	59.5	50.1	38.0	24.4	10.2	34.8
Mean °F	12.0	18.5	31.0	45.8	58.5	67.6	72.1	69.9	60.6	48.3	32.3	18.5	44.6
HDD base 65	1644	1304	1057	579	243	51	13	27	166	522	983	1443	8032
CDD base 65	0	0	0	2	41	130	231	178	34	1	0	0	617

Temperature Extremes

Period of Record: 1949-2001

Month	High Mean°F	Year	Low Mean°F	Year	1-Day Max°F	Date	1-Day Min°F	Date
JAN	26.7	1990	3.8	1994	49	01-09-1990	-36	01-19-1970
FEB	31.1	1998	10.4	1994	57	02-26-2000	-36	02-01-1996
MAR	40.3	1968	23.0	1996	79	03-30-1968	-8	03-09-1995
APR	51.5	1976	40.6	1996	86	04-25-1990	7	04-05-1995
MAY	64.5	1998	52.6	1997	93	05-27-1969	29	05-05-1968
JUN	72.3	1971	64.0	1993	96	06-27-1971	39	06-21-1992
JUL	76.4	1949	65.1	1992	103	07-14-1995	46	07-04-1972
AUG	74.1	1995	65.0	1992	98	08-08-2001	45	08-28-1971
SEP	65.9	1998	54.9	1993	91	09-02-1971	31	09-27-1991
OCT	54.3	1949	46.4	1991	92	10-04-1997	17	10-28-1969
NOV	45.2	2001	23.6	1991	78	11-09-1999	-10	11-08-1991
DEC	28.4	2001	7.5	2000	66	12-02-1998	-25	12-26-2000
Annual	48.3	1990	39.9	1996	103	07-14-1995	-36	01-19-1970
Winter	25.3	1998	11.9	1994	66	12-02-1998	-36	01-19-1970
Spring	49.1	1991	39.5	1996	93	05-27-1969	-8	03-09-1995
Summer	72.3	1995	64.7	1992	103	07-14-1995	39	06-21-1992
Fall	51.2	1998	42.9	1991	92	10-04-1997	-10	11-08-1991

Temperature Threshold Climatology Derived from 1971-2000 Averages

*Annual/seasonal totals may differ from the sum of the monthly totals due to rounding.

Month	# Days Max ≥ 90°F	# Days Max ≤ 32°F	# Days Min ≤ 32°F	# Days Min ≤ 0°F
JAN	0.0	23.6	30.9	12.8
FEB	0.0	15.2	26.5	6.0
MAR	0.0	6.5	25.1	1.5
APR	0.0	0.2	9.4	0.0
MAY	0.4	0.0	0.4	0.0
JUN	2.7	0.0	0.0	0.0
JUL	4.0	0.0	0.0	0.0
AUG	1.3	0.0	0.0	0.0
SEP	0.6	0.0	0.7	0.0
OCT	0.1	0.2	7.7	0.0
NOV	0.0	8.3	25.0	0.5
DEC	0.0	18.9	30.5	7.2
Annual	9.5	71.2	152.3	27.2
Winter	0.0	58.0	88.0	26.1
Spring	0.4	6.6	34.0	1.5
Summer	8.1	0.0	0.0	0.0
Fall	0.7	8.7	33.7	0.5