

FEBRUARY 2023

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Moorhead, MN USA  
N Moorhead/CW 9825



Lat: 46.8877 Long: -96.7480 Elev (ground): 0 ft Time Zone: America/Chicago

TEMPERATURE °F						DEG DAYS BASE 65°		PRECIP. (in)	PRESSURE (mb)		WIND SPEED = mph DIR = DEGREES							
Date	MAXIMUM	MINIMUM	AVERAGE	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING	WATER EQUIV	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	WIND MAX				Date
														INSTANT		ARCHIVE		
														SPEED	DIR	SPEED	DIR	
01	15.4	-8.7	4.0	-0.1	3.1	58.015	0.000	0.00	1017.5	1017.5	2.5	215	3.0	16.0	180	8.0	180	01
02	10.5	-16.0	-7.0	-12.3	-7.7	72.016	0.000	0.00	1031.5	1031.5	4.6	324	4.0	30.0	315	14.0	360	02
03	1.1	-15.6	-4.8	-10.4	-5.6	69.791	0.000	0.00	1027.7	1027.7	8.7	164	8.0	34.0	158	16.0	158	03
04	29.1	0.4	12.2	8.1	11.1	52.835	0.000	0.00	1008.0	1008.0	3.4	180	4.0	25.0	158	10.0	180	04
05	20.2	11.3	16.3	12.4	15.1	48.624	0.000	0.00	1015.0	1015.0	1.6	148	3.0	16.0	135	10.0	158	05
06	32.4	15.6	28.0	25.0	26.9	36.957	0.000	0.00	1002.8	1002.8	6.7	180	8.0	32.0	180	16.0	180	06
07	34.3	18.5	26.2	21.8	24.5	38.845	0.000	0.00	1011.4	1011.4	3.2	246	4.0	17.0	315	9.0	292	07
08	34.9	17.7	26.8	24.1	25.8	38.215	0.000	0.00	1010.8	1010.8	4.5	182	4.0	17.0	158	8.0	180	08
09	30.1	9.5	20.1	15.3	18.6	44.947	0.000	0.00	1020.6	1020.6	5.6	328	6.0	28.0	22	14.0	360	09
10	27.8	2.0	14.9	11.4	13.9	49.910	0.000	0.00	1021.3	1021.3	4.4	184	4.0	19.0	158	9.0	180	10
11	38.3	17.3	28.6	24.4	26.9	36.394	0.000	0.00	1013.8	1013.8	2.4	219	2.0	12.0	158	6.0	180	11
12	38.0	15.5	28.1	24.8	26.8	36.942	0.000	0.00	1011.2	1011.2	2.7	251	3.0	19.0	292	9.0	248	12
13	36.6	13.8	26.4	23.0	25.1	38.611	0.000	0.00	1002.7	1002.7	5.4	180	5.0	23.0	158	11.0	158	13
14	33.2	12.7	25.9	23.7	25.1	39.127	0.000	0.00	993.2	993.2	3.7	352	5.0	37.0	22	14.0	360	14
15	12.8	-1.3	5.5	1.5	4.7	59.451	0.000	0.00	1017.3	1017.3	7.8	315	6.0	32.0	22	13.0	315	15
16	9.8	-4.8	0.5	-3.3	-0.2	64.454	0.000	0.00	1027.2	1027.2	2.7	14	2.0	11.0	22	7.0	22	16
17	30.0	-5.4	13.5	9.3	12.3	51.529	0.000	0.00	1015.8	1015.8	5.6	202	6.0	32.0	158	14.0	180	17
18	33.7	12.5	25.3	22.5	24.3	39.686	0.000	0.00	1011.5	1011.5	4.3	182	4.0	18.0	180	10.0	180	18
19	28.6	5.9	12.0	7.1	10.9	52.955	0.000	0.00	1011.7	1011.7	2.7	344	4.0	22.0	338	9.0	315	19
20	24.7	-2.4	13.0	9.7	12.2	51.973	0.000	0.00	1004.0	1004.0	3.7	279	7.0	29.0	270	17.0	292	20
21	3.1	-8.5	-1.4	-5.3	-2.1	66.410	0.000	0.00	1010.9	1010.9	3.9	3	5.0	18.0	360	11.0	22	21
22	-2.6	-13.4	-7.2	-11.2	-7.8	72.238	0.000	0.00	1019.8	1019.8	10.6	0	10.0	28.0	360	18.0	22	22
23	-1.3	-10.8	-5.1	-8.9	-5.7	70.127	0.000	0.00	1026.6	1026.6	7.3	347	7.0	31.0	338	17.0	360	23
24	0.2	-17.0	-7.3	-11.7	-7.9	72.300	0.000	0.00	1034.1	1034.1	1.9	173	3.0	16.0	180	7.0	180	24
25	15.1	-6.0	3.8	-1.0	2.8	61.193	0.000	0.00	1015.5	1015.5	3.9	210	4.0	21.0	158	10.0	202	25
26	28.7	-2.7	14.8	8.9	12.9	50.247	0.000	0.00	1006.3	1006.3	6.4	154	6.0	26.0	158	16.0	158	26
27	36.4	23.6	29.2	24.7	27.4	35.825	0.000	0.00	998.8	998.8	3.3	272	4.0	18.0	315	9.0	292	27
28	24.7	11.8	20.2	16.2	18.9	44.787	0.000	0.00	1008.9	1008.9	1.2	49	3.0	14.0	22	9.0	22	28
	22.4	2.7	12.9	8.9	11.9	51.943	0.000		1014.1	1014.1	4.5	203.55	4.8	< Monthly Avg				
NUMBER OF DAYS WITH:		> Maximum Temp ≥ 90: 0 Maximum Temp ≤ 32: 19		Minimum Temp ≤ 32: 28 Minimum Temp ≤ 0: 13		Precipitation ≥ 0.01 in: 0 Precipitation ≥ 0.10 in: 0		Greatest 24 - hr precipitation: Date: Monthly Total Precipitation: 0.00										
SEA LEVEL PRESSURE:		> MAXIMUM: 1038.6 MINIMUM: 991.2		DATE 24 07:00 14 15:20		DEGREEE DAYS: >		MONTHLY TOTAL 1454.402 COOLING: 0.000		SEASON TO DATE TOTAL 6683.260 0.000								

FEBRUARY 2023  
Moorhead, MN USA