

DECEMBER 2021

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Moorhead, MN USA
N Moorhead/CW 9825



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

TEMPERATURE °F						DEG DAYS BASE 65°		PRECIP. (in)	PRESSURE (mb)		WIND SPEED = mph DIR = DEGREES						Date	
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				
														INSTANT		ARCHIVE		
														SPEED	DIR	SPEED		DIR
01	51.7	28.8	39.7	34.3	36.9	25.325	0.000	0.00	1002.9	1002.9	3.4	252	4.0	20.0	292	10.0	292	01
02	40.7	30.9	34.8	29.6	32.4	30.130	0.000	0.00	1012.6	1012.6	2.4	306	3.0	19.0	292	9.0	292	02
03	37.5	28.2	32.0	26.0	29.5	32.951	0.000	0.00	1019.7	1019.7	4.5	293	3.0	21.0	292	10.0	292	03
04	29.1	25.6	27.7	20.8	25.1	37.341	0.000	0.00	1023.5	1023.5	1.7	233	4.0	16.0	158	10.0	158	04
05	31.0	6.9	24.6	21.4	23.5	40.385	0.000	0.00	1006.4	1006.4	0.7	69	8.0	33.0	292	15.0	315	05
06	7.1	-6.1	-0.3	-5.8	-1.3	65.348	0.000	0.00	1023.6	1023.6	4.3	290	5.0	27.0	315	12.0	315	06
07	16.7	3.3	9.6	5.6	8.7	55.387	0.000	0.00	1015.4	1015.4	3.4	180	3.0	12.0	180	6.0	158	07
08	23.4	3.0	15.8	11.7	14.6	49.232	0.000	0.00	1008.7	1008.7	7.0	161	7.0	32.0	135	17.0	158	08
09	34.9	21.6	27.4	21.8	25.3	37.594	0.000	0.00	1002.0	1002.0	3.7	225	6.0	26.0	158	14.0	158	09
10	29.6	13.6	21.9	17.9	20.5	43.134	0.000	0.00	1009.2	1009.2	1.8	179	1.0	14.0	225	5.0	248	10
11	32.3	7.6	21.7	16.3	19.8	43.332	0.000	0.00	1003.9	1003.9	2.3	215	2.0	14.0	248	7.0	248	11
12	39.8	25.6	32.1	25.2	29.2	32.921	0.000	0.00	1003.7	1003.7	3.2	203	3.0	18.0	292	7.0	158	12
13	36.6	24.0	30.2	25.4	28.3	34.777	0.000	0.00	1017.2	1017.2	0.5	28	2.0	13.0	135	6.0	112	13
14	38.7	33.7	35.6	29.8	33.0	29.415	0.000	0.00	1011.4	1011.4	10.6	154	10.0	31.0	158	16.0	158	14
15	39.1	23.5	34.1	32.0	33.2	30.914	0.000	0.00	995.8	995.8	1.3	222	6.0	40.0	292	18.0	315	15
16	23.6	5.2	9.2	3.6	7.9	55.783	0.000	0.00	1010.0	1010.0	9.5	290	9.0	37.0	360	19.0	292	16
17	14.2	1.2	8.7	4.5	7.8	56.269	0.000	0.00	1023.9	1023.9	4.0	28	3.0	13.0	22	8.0	22	17
18	13.1	-0.2	7.0	2.9	6.1	58.045	0.000	0.00	1026.6	1026.6	1.7	299	2.0	13.0	22	7.0	158	18
19	28.3	1.6	18.3	14.1	17.0	46.661	0.000	0.00	1012.7	1012.7	6.6	185	8.0	33.0	158	15.0	180	19
20	20.6	4.4	9.8	3.0	8.2	55.247	0.000	0.00	1021.8	1021.8	6.1	293	6.0	25.0	292	14.0	292	20
21	11.9	-0.7	8.0	4.0	7.1	56.969	0.000	0.00	1011.5	1011.5	1.5	206	4.0	19.0	292	11.0	158	21
22	23.1	-1.0	14.2	10.2	13.1	50.757	0.000	0.00	1009.7	1009.7	3.1	172	3.0	14.0	202	7.0	180	22
23	34.6	16.6	24.0	19.7	22.5	40.971	0.000	0.00	1000.4	1000.4	4.7	162	4.0	23.0	158	11.0	158	23
24	35.8	6.4	24.2	18.1	22.1	40.666	0.000	0.00	996.2	996.2	4.6	265	7.0	28.0	270	13.0	270	24
25	8.9	2.3	5.9	1.3	5.0	59.087	0.000	0.00	1013.7	1013.7	4.2	17	4.0	16.0	360	10.0	22	25
26	25.9	-5.1	12.1	8.7	11.3	52.867	0.000	0.00	1013.4	1013.4	4.4	89	4.0	26.0	90	15.0	90	26
27	25.7	-8.0	10.3	6.4	9.4	54.720	0.000	0.00	1002.9	1002.9	5.4	259	9.0	38.0	270	20.0	270	27
28	-1.8	-13.8	-5.6	-10.2	-6.3	70.600	0.000	0.00	1008.1	1008.1	3.2	330	4.0	17.0	292	9.0	292	28
29	-3.6	-20.7	-10.5	-15.5	-11.1	75.484	0.000	0.00	1015.5	1015.5	1.4	252	1.0	11.0	292	6.0	270	29
30	2.6	-7.7	-2.8	-7.2	-3.5	67.753	0.000	0.00	1007.6	1007.6	0.4	15	1.0	9.0	292	5.0	22	30
31	0.3	-19.6	-11.6	-17.2	-12.2	76.607	0.000	0.00	1015.6	1015.6	4.5	294	4.0	19.0	292	10.0	315	31
	24.2	7.5	16.4	11.6	14.9	48.602	0.000		1011.2	1011.2	3.7	198.88	4.5	< Monthly Avg				
NUMBER OF DAYS WITH: >		Maximum Temp ≥ 90: 0		Minimum Temp ≤ 32: 30		Precipitation ≥ 0.01 inch: 0		Greatest 24 - hr precipitation: Date:										
		Maximum Temp ≤ 32: 20		Minimum Temp ≤ 0: 10		Precipitation ≥ 0.10 inch: 0		Monthly Total Precipitation: 0.00										
SEA LEVEL PRESSURE: >		MAXIMUM: 1028.9		DATE: 18		TIME: 10:35		MONTHLY TOTAL		SEASON TO DATE TOTAL								
		MINIMUM: 985.3		DATE: 24		TIME: 03:25		DEGREEE DAYS: >		HEATING: 1506.671		3116.998						
										COOLING: 0.000		0.000						

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