

AUGUST 2022

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	77.9	56.6	68.2	60.6	62.7	1.574	4.750	0.00	1012.8	1012.8	1.1	160	2.0	14.0	135	8.0	135	01											
02	85.4	64.7	75.8	68.5	70.3	0.001	10.840	0.00	1003.9	1003.9	2.6	167	4.0	23.0	158	13.0	158	02											
03	78.0	60.6	69.6	59.4	62.3	0.252	4.772	0.00	1009.8	1009.8	5.0	292	4.0	26.0	315	13.0	292	03											
04	83.5	56.0	70.6	61.2	63.6	2.212	7.855	0.00	1014.1	1014.1	6.1	159	6.0	26.0	135	15.0	135	04											
05	95.4	69.0	78.6	69.5	71.5	0.000	13.649	1.28	1008.5	1008.5	4.8	169	5.0	35.0	158	16.0	180	05											
06	72.5	59.8	66.9	58.4	61.0	0.723	2.628	0.01	1017.1	1017.1	3.6	346	3.0	17.0	22	9.0	360	06											
07	67.3	54.7	60.9	55.3	57.2	4.319	0.202	0.00	1019.4	1019.4	2.0	350	2.0	13.0	338	7.0	360	07											
08	80.4	51.0	66.2	57.8	60.1	4.016	5.245	0.00	1017.8	1017.8	2.0	180	1.0	19.0	158	6.0	135	08											
09	88.1	56.4	71.9	63.9	65.9	1.795	8.657	0.00	1016.3	1016.3	1.0	180	3.0	14.0	180	6.0	180	09											
10	80.6	57.5	69.3	58.2	61.3	1.528	5.870	0.00	1022.5	1022.5	1.6	33	1.0	11.0	45	5.0	22	10											
11	80.1	60.2	69.1	59.4	62.1	1.149	5.269	0.00	1022.0	1022.0	1.9	129	2.0	16.0	135	8.0	158	11											
12	76.3	62.6	69.0	64.5	65.8	0.191	4.192	0.55	1015.2	1015.2	3.8	115	4.0	26.0	158	14.0	158	12											
13	75.1	62.2	68.2	63.8	65.1	0.178	3.410	0.00	1017.2	1017.2	1.9	18	1.0	11.0	22	6.0	360	13											
14	80.6	59.1	69.5	62.4	64.3	1.526	5.990	0.00	1016.4	1016.4	3.4	157	3.0	17.0	135	10.0	135	14											
15	82.8	62.9	72.2	65.3	67.1	0.217	7.393	0.00	1016.0	1016.0	4.4	152	4.0	18.0	158	10.0	158	15											
16	84.0	64.6	73.3	65.7	67.7	0.009	8.293	0.00	1017.7	1017.7	2.6	201	3.0	18.0	225	8.0	248	16											
17	85.8	64.2	74.8	67.1	69.0	0.027	9.860	0.00	1016.7	1016.7	1.8	204	2.0	13.0	270	6.0	270	17											
18	72.6	65.2	68.7	64.7	65.9	0.000	3.703	0.08	1011.6	1011.6	2.3	296	2.0	18.0	292	8.0	292	18											
19	78.4	62.9	68.7	64.8	65.9	0.353	4.040	1.21	1010.7	1010.7	5.0	2	5.0	24.0	22	12.0	22	19											
20	80.2	60.1	68.4	61.6	63.4	1.373	4.742	0.00	1017.1	1017.1	2.3	17	1.0	13.0	360	6.0	22	20											
21	82.4	55.8	69.5	60.3	62.7	2.231	6.751	0.00	1018.3	1018.3	1.7	166	1.0	12.0	158	6.0	135	21											
22	83.7	58.7	71.5	62.0	64.5	1.120	7.648	0.00	1017.1	1017.1	2.2	147	2.0	12.0	135	6.0	180	22											
23	83.7	59.8	72.9	64.5	66.6	0.659	8.515	0.00	1014.6	1014.6	2.2	112	1.0	13.0	135	6.0	135	23											
24	74.5	62.5	67.1	62.7	64.0	0.434	2.536	0.00	1016.9	1016.9	3.1	352	3.0	17.0	360	8.0	360	24											
25	75.1	53.9	64.1	57.4	59.4	3.536	2.588	0.00	1020.3	1020.3	2.0	337	1.0	11.0	360	5.0	360	25											
26	75.3	51.3	63.8	58.0	59.8	4.116	2.914	0.55	1016.4	1016.4	1.0	144	1.0	12.0	158	5.0	135	26											
27	83.9	61.8	71.8	66.8	68.1	0.425	7.253	0.06	1004.6	1004.6	2.8	178	3.0	20.0	158	8.0	292	27											
28	75.3	62.2	68.3	64.8	65.8	0.156	3.418	0.06	1001.5	1001.5	3.4	165	3.0	22.0	158	10.0	158	28											
29	76.1	61.8	68.3	57.5	60.6	0.622	3.890	0.00	1007.9	1007.9	6.4	275	6.0	24.0	270	12.0	248	29											
30	84.6	56.4	69.8	56.8	60.3	2.047	6.860	0.00	1016.4	1016.4	4.3	276	3.0	17.0	270	8.0	270	30											
31	85.5	56.9	71.5	60.8	63.6	1.538	8.049	0.00	1015.2	1015.2	1.3	34	1.0	12.0	45	5.0	360	31											
													80.2	59.7	69.6	62.0	64.1	1.322	5.864		1014.6	1014.6	2.9	177.97	2.7	< Monthly Avg			
NUMBER OF DAYS WITH: >		Maximum Temp ≥ 90: 1			Minimum Temp ≤ 32: 0			Precipitation ≥ 0.01 in: 7			Greatest 24 - hr precipitation: 1.29 Date: 5-6																		
		Maximum Temp ≤ 32: 0			Minimum Temp ≤ 0: 0			Precipitation ≥ 0.10 in: 4			Monthly Total Precipitation: 3.80																		
SEA LEVEL PRESSURE: >		MAXIMUM: 1024.0		DATE: 10		TIME: 12:00		MONTHLY TOTAL		SEASON TO DATE TOTAL		HEATING: 38.328		56.814															
		MINIMUM: 999.5		DATE: 2		TIME: 19:05		DEGREEE DAYS: >		COOLING: 181.780		721.586																	

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