

JULY 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	82.1	58.9	70.0	54.1	58.5	1.370	6.399	0.00	1015.1	1015.1	3.6	288	3.0	19.0	292	9.0	292	01
02	79.5	57.1	69.2	56.3	59.9	1.598	5.819	0.00	1016.2	1016.2	2.4	68	2.0	14.0	45	6.0	90	02
03	83.9	62.3	72.9	65.7	67.6	0.301	8.208	0.07	1013.7	1013.7	4.1	135	4.0	19.0	158	9.0	135	03
04	84.7	68.7	76.6	69.9	71.5	0.000	11.558	0.01	1009.0	1009.0	1.2	120	2.0	17.0	158	10.0	158	04
05	78.7	65.9	71.9	67.2	68.5	0.000	6.929	0.00	1013.0	1013.0	2.3	21	2.0	14.0	22	7.0	360	05
06	84.7	63.6	74.1	66.8	68.6	0.119	9.210	0.00	1015.5	1015.5	2.5	141	2.0	14.0	135	6.0	135	06
07	81.9	67.3	74.2	67.1	68.9	0.000	9.220	0.00	1016.1	1016.1	2.2	26	3.0	18.0	360	11.0	22	07
08	84.2	59.3	73.5	61.9	64.8	0.833	9.325	0.00	1020.1	1020.1	1.5	61	2.0	14.0	68	5.0	45	08
09	87.5	66.7	77.0	68.0	70.2	0.000	12.021	0.00	1018.7	1018.7	4.5	160	4.0	23.0	112	11.0	135	09
10	85.8	66.5	76.5	71.0	72.3	0.000	11.482	1.23	1010.3	1010.3	2.0	189	4.0	33.0	292	12.0	270	10
11	81.8	67.7	74.0	62.9	65.7	0.000	8.985	0.00	1010.6	1010.6	5.7	290	5.0	29.0	292	14.0	270	11
12	85.5	63.6	74.1	61.3	64.6	0.077	9.189	0.00	1013.2	1013.2	4.3	287	4.0	22.0	292	10.0	292	12
13	82.2	58.8	71.9	61.4	64.1	0.869	7.776	0.00	1017.3	1017.3	1.6	96	2.0	11.0	45	5.0	135	13
14	81.5	61.9	70.4	64.4	66.1	0.300	5.688	0.19	1015.7	1015.7	4.3	129	5.0	20.0	158	12.0	158	14
15	87.4	66.1	76.9	69.0	70.8	0.000	11.903	1.81	1015.9	1015.9	1.6	67	2.0	26.0	248	11.0	292	15
16	82.6	68.5	74.8	69.7	71.1	0.000	9.819	1.15	1014.2	1014.2	2.5	151	3.0	18.0	270	8.0	270	16
17	91.5	66.5	78.9	71.8	73.3	0.000	13.869	0.00	1011.4	1011.4	2.6	184	3.0	15.0	158	6.0	180	17
18	94.5	72.1	82.0	74.4	76.0	0.000	17.019	0.27	1006.4	1006.4	4.1	165	4.0	22.0	158	11.0	135	18
19	81.1	63.3	74.7	65.5	67.8	0.042	9.776	0.18	998.9	998.9	4.6	245	8.0	31.0	292	16.0	158	19
20	88.3	67.8	77.6	66.8	69.3	0.000	12.575	0.00	1005.8	1005.8	5.7	288	5.0	24.0	292	10.0	292	20
21	85.3	62.6	73.9	60.0	63.5	0.218	9.100	0.05	1009.9	1009.9	4.4	278	4.0	18.0	315	8.0	270	21
22	90.1	62.3	77.5	62.6	66.0	0.193	12.735	0.00	1009.6	1009.6	1.8	246	2.0	14.0	270	7.0	270	22
23	81.6	65.3	73.0	65.0	67.1	0.000	7.986	0.03	1009.8	1009.8	0.9	18	4.0	21.0	338	11.0	22	23
24	72.6	57.2	65.7	57.6	60.1	1.598	2.321	0.00	1016.5	1016.5	3.4	317	3.0	17.0	45	9.0	360	24
25	78.4	52.7	66.7	58.1	60.6	3.320	4.993	0.00	1016.5	1016.5	3.5	166	2.0	18.0	112	8.0	180	25
26	78.5	64.2	70.5	62.2	64.4	0.088	5.593	0.00	1010.9	1010.9	1.5	259	3.0	16.0	315	7.0	292	26
27	78.2	60.4	68.6	56.6	60.0	0.822	4.377	0.00	1011.7	1011.7	5.4	287	5.0	27.0	315	12.0	292	27
28	74.3	55.8	64.6	55.8	58.6	2.802	2.362	0.00	1016.1	1016.1	3.9	300	3.0	17.0	292	9.0	292	28
29	82.8	55.0	69.6	57.0	60.4	2.080	6.681	0.00	1017.9	1017.9	1.8	265	1.0	14.0	248	6.0	270	29
30	91.2	59.7	74.2	63.5	66.2	1.128	10.373	0.01	1013.8	1013.8	4.0	164	4.0	20.0	158	9.0	135	30
31	82.1	65.1	72.3	65.2	67.1	0.000	7.341	0.06	1009.1	1009.1	1.2	237	5.0	21.0	158	11.0	158	31
	83.4	63.0	73.2	63.8	66.2	0.987	8.730		1012.9	1012.9	3.1	182.18	3.4	< Monthly Avg				
NUMBER OF DAYS WITH: >		Maximum Temp ≥ 90: 4		Minimum Temp ≤ 32: 0		Precipitation ≥ 0.01 in: 10		Greatest 24 - hr precipitation: 2.00 Date: 14-15										
		Maximum Temp ≤ 32: 0		Minimum Temp ≤ 0: 0		Precipitation ≥ 0.10 in: 6		Monthly Total Precipitation: 5.06										
SEA LEVEL PRESSURE: >		MAXIMUM: 1021.7		DATE: 9		TIME: 09:55		MONTHLY TOTAL		HEATING: 17.759		SEASON TO DATE TOTAL						
		MINIMUM: 996.5		DATE: 19		TIME: 08:25		DEGREEE DAYS: >		COOLING: 270.632		19.313						
												539.531						

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