

SEPTEMBER 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	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	79.1	58.6	70.0	59.3	62.3	1.064	6.087	0.00	1013.7	1013.7	6.2	149	6.0	22.0	158	12.0	158	01
02	70.3	60.5	64.0	60.7	61.8	1.778	0.813	2.62	1014.0	1014.0	7.6	149	7.0	25.0	158	13.0	158	02
03	74.5	59.6	64.9	59.6	61.2	2.233	2.136	0.04	1014.4	1014.4	0.3	53	1.0	17.0	135	9.0	158	03
04	79.1	58.3	67.1	53.3	57.3	1.736	3.869	0.00	1012.9	1012.9	4.2	275	4.0	23.0	270	12.0	270	04
05	76.3	50.9	63.1	53.0	56.1	4.762	2.906	0.00	1012.6	1012.6	2.6	298	1.0	16.0	270	7.0	292	05
06	87.2	54.3	69.1	57.7	60.7	3.506	7.570	0.00	1007.4	1007.4	1.5	170	3.0	19.0	292	9.0	315	06
07	78.4	56.4	66.8	51.6	56.0	2.416	4.185	0.00	1009.9	1009.9	6.0	286	6.0	24.0	270	12.0	292	07
08	76.6	53.6	63.9	50.6	54.8	3.965	2.832	0.00	1014.8	1014.8	4.3	295	4.0	21.0	292	9.0	292	08
09	77.0	47.9	63.2	51.4	54.9	5.253	3.501	0.00	1015.2	1015.2	1.9	154	2.0	15.0	158	7.0	135	09
10	84.2	57.9	69.3	58.0	61.1	1.908	6.211	0.00	1010.1	1010.1	2.9	171	3.0	16.0	158	9.0	158	10
11	74.2	56.6	64.6	50.3	54.8	2.215	1.773	0.00	1013.7	1013.7	4.5	1	5.0	21.0	360	9.0	292	11
12	71.8	53.1	61.0	48.2	52.5	5.300	1.322	0.00	1018.4	1018.4	1.4	354	1.0	10.0	292	4.0	360	12
13	66.7	53.1	59.1	51.8	54.4	6.008	0.094	0.44	1013.7	1013.7	2.1	150	3.0	17.0	180	8.0	135	13
14	74.3	51.5	61.8	49.4	53.2	5.340	2.137	0.01	1011.8	1011.8	3.0	290	2.0	19.0	248	9.0	270	14
15	76.5	47.8	64.1	52.9	56.3	4.858	3.991	0.00	1009.5	1009.5	4.7	173	4.0	25.0	158	12.0	158	15
16	77.0	53.5	64.2	57.5	59.7	2.243	1.485	0.00	1005.4	1005.4	0.4	134	4.0	25.0	22	13.0	360	16
17	70.0	49.2	59.0	40.9	47.2	6.725	0.741	0.00	1018.6	1018.6	5.5	273	4.0	24.0	270	11.0	270	17
18	78.0	48.4	64.3	49.9	54.4	5.647	4.915	0.00	1014.3	1014.3	7.7	156	7.0	33.0	135	13.0	158	18
19	83.6	69.4	75.0	65.8	68.1	0.000	10.050	0.35	1002.9	1002.9	4.5	178	4.0	32.0	180	13.0	180	19
20	71.9	54.5	58.5	53.7	55.4	6.753	0.211	0.27	1008.3	1008.3	4.3	301	4.0	28.0	292	15.0	292	20
21	67.0	47.8	56.3	45.9	49.7	8.858	0.149	0.00	1022.8	1022.8	3.0	299	2.0	14.0	315	7.0	270	21
22	75.5	43.9	58.8	43.8	48.7	8.496	2.323	0.00	1021.2	1021.2	3.3	185	3.0	20.0	180	8.0	180	22
23	76.6	51.2	62.8	48.2	52.9	4.911	2.750	0.00	1013.2	1013.2	5.4	171	4.0	22.0	135	11.0	158	23
24	63.4	51.1	59.4	39.1	46.4	5.645	0.000	0.00	1013.9	1013.9	4.9	301	5.0	29.0	292	12.0	292	24
25	77.1	46.7	58.8	39.5	46.1	8.431	2.200	0.00	1010.7	1010.7	2.9	255	3.0	16.0	248	7.0	270	25
26	82.9	51.5	64.7	50.9	55.0	4.829	4.578	0.00	1005.4	1005.4	0.5	173	2.0	15.0	22	7.0	22	26
27	79.5	46.8	63.9	50.7	54.6	5.358	4.304	0.00	1010.2	1010.2	2.7	148	3.0	16.0	158	8.0	158	27
28	89.3	58.6	72.5	56.8	60.8	1.594	9.112	0.00	1008.0	1008.0	7.1	168	7.0	27.0	135	11.0	180	28
29	86.3	65.6	74.6	60.4	64.0	0.000	9.553	0.00	1010.7	1010.7	6.0	161	6.0	23.0	158	13.0	135	29
30	74.0	58.7	66.3	62.4	63.6	1.008	2.239	0.31	1017.8	1017.8	0.8	298	0.0	10.0	292	5.0	270	30
	76.6	53.9	64.4	52.4	56.1	4.387	3.587		1012.5	1012.5	3.7	205.71	3.8	< Monthly Avg				
NUMBER OF DAYS WITH:		> Maximum Temp ≥ 90: 0 Maximum Temp ≤ 32: 0		Minimum Temp ≤ 32: 0 Minimum Temp ≤ 0: 0		Precipitation ≥ 0.01 inch: 6 Precipitation ≥ 0.10 inch: 5		Greatest 24 – hr precipitation: 2.65 Date: 2-3 Monthly Total Precipitation: 4.04										
SEA LEVEL PRESSURE:		> MAXIMUM: 1025.7 MINIMUM: 1000.6		DATE 21 12:25 19 21:20		MONTHLY TOTAL HEATING: 122.841 COOLING: 104.037		SEASON TO DATE TOTAL 172.401 1086.164										

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