

OCTOBER 2020

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	50.9	40.4	44.7	36.0	40.1	20.294	0.000	0.00	1024.3	1024.3	4.7	336	5.0	29.0	315	10.0	338	01
02	50.0	33.9	43.5	34.9	38.9	21.522	0.000	0.00	1022.3	1022.3	0.3	29	0.0	7.0	292	3.0	270	02
03	53.9	34.1	44.9	35.2	39.6	20.134	0.000	0.00	1022.1	1022.1	2.0	6	1.0	12.0	360	6.0	22	03
04	60.6	29.4	45.6	34.0	38.8	19.399	0.000	0.00	1020.0	1020.0	4.9	170	4.0	23.0	112	10.0	180	04
05	73.3	46.8	57.9	45.0	49.5	8.334	1.267	0.00	1006.9	1006.9	3.6	244	6.0	25.0	338	11.0	292	05
06	72.5	49.1	60.0	44.0	49.5	6.273	1.308	0.00	1007.6	1007.6	4.5	275	4.0	19.0	225	9.0	270	06
07	67.5	42.7	56.0	40.1	45.9	9.307	0.279	0.00	1015.7	1015.7	4.9	290	4.0	27.0	270	12.0	292	07
08	66.7	35.5	52.6	39.0	43.9	12.533	0.104	0.00	1016.1	1016.1	6.5	154	5.0	26.0	158	15.0	158	08
09	75.0	45.0	60.2	44.2	49.6	6.965	2.140	0.00	1004.7	1004.7	1.8	277	4.0	21.0	135	12.0	158	09
10	62.7	35.8	49.9	38.4	43.0	15.128	0.000	0.00	1014.2	1014.2	2.1	134	3.0	21.0	158	13.0	158	10
11	73.0	53.1	61.1	48.8	53.1	5.277	1.371	0.13	1001.0	1001.0	9.8	164	12.0	40.0	158	22.0	158	11
12	64.3	42.9	54.2	37.7	44.1	10.799	0.000	0.00	1005.3	1005.3	4.4	269	4.0	18.0	270	10.0	292	12
13	60.1	43.0	51.6	35.3	41.9	12.430	0.000	0.00	1010.4	1010.4	7.3	274	7.0	33.0	292	17.0	292	13
14	57.7	33.0	46.6	38.0	41.9	18.431	0.000	0.01	1003.1	1003.1	3.5	283	5.0	32.0	292	16.0	292	14
15	49.7	27.9	38.1	24.2	31.3	26.941	0.000	0.00	1016.0	1016.0	6.3	285	6.0	28.0	292	15.0	292	15
16	42.5	30.6	35.9	24.1	30.4	29.089	0.000	0.02	1014.8	1014.8	5.7	277	5.0	25.0	315	13.0	292	16
17	40.9	26.9	34.3	27.6	31.4	30.653	0.000	0.21	1012.5	1012.5	2.7	321	4.0	19.0	315	9.0	22	17
18	33.8	24.6	30.1	19.5	25.9	34.902	0.000	0.00	1021.9	1021.9	4.7	282	4.0	17.0	292	9.0	292	18
19	35.6	28.8	32.0	22.2	28.0	32.950	0.000	0.00	1023.4	1023.4	0.9	258	0.0	9.0	248	5.0	292	19
20	34.1	31.4	32.3	29.6	31.2	32.683	0.000	0.00	1017.6	1017.6	4.7	156	4.0	23.0	158	12.0	158	20
21	34.8	25.8	30.1	25.7	28.4	34.864	0.000	0.00	1019.6	1019.6	6.4	275	5.0	23.0	270	12.0	270	21
22	32.3	27.3	30.1	28.5	29.5	34.860	0.000	0.00	1024.7	1024.7	4.4	19	3.0	14.0	22	8.0	68	22
23	30.9	20.6	27.0	21.6	25.0	37.961	0.000	0.00	1028.6	1028.6	4.7	295	5.0	16.0	292	10.0	270	23
24	28.7	16.0	22.9	17.7	21.1	42.070	0.000	0.00	1027.7	1027.7	1.2	308	1.0	9.0	270	6.0	292	24
25	27.9	22.2	24.9	20.3	23.2	40.146	0.000	0.00	1029.2	1029.2	3.5	291	3.0	14.0	292	8.0	292	25
26	27.3	12.3	21.1	14.5	18.9	43.920	0.000	0.00	1027.4	1027.4	3.5	251	4.0	16.0	225	7.0	292	26
27	35.2	10.8	21.9	15.5	19.7	43.059	0.000	0.00	1014.5	1014.5	5.5	204	5.0	24.0	225	10.0	202	27
28	43.6	25.9	34.9	30.5	32.9	30.129	0.000	0.00	1013.4	1013.4	3.0	308	4.0	20.0	360	10.0	292	28
29	32.0	19.4	27.1	22.6	25.4	37.901	0.000	0.00	1021.2	1021.2	2.0	136	3.0	11.0	135	7.0	158	29
30	44.3	28.7	36.9	32.9	34.9	28.122	0.000	0.00	1018.2	1018.2	7.4	161	7.0	35.0	158	17.0	158	30
31	47.0	29.4	38.7	30.6	34.9	26.284	0.000	0.00	1009.4	1009.4	6.4	268	11.0	37.0	292	20.0	292	31
	48.7	31.4	40.2	30.9	35.2	24.947	1.078		1016.6	1016.6	4.3	225.72	4.8	< Monthly Avg				

NUMBER OF DAYS WITH: > Maximum Temp ≥ 90: 0 Minimum Temp ≤ 32: 18 Precipitation ≥ 0.01 inch: 3 Greatest 24 - hr precipitation: 0.21 Date: 16-17
 Maximum Temp ≤ 32: 5 Minimum Temp ≤ 0: 0 Precipitation ≥ 0.10 inch: 2 Monthly Total Precipitation: 0.37

SEA LEVEL PRESSURE: > MAXIMUM: 1030.4 DATE: 25 TIME: 10:15 MONTHLY TOTAL: 773.359 SEASON TO DATE TOTAL: 1083.965
 MINIMUM: 995.1 DATE: 14 TIME: 11:40 DEGREE DAYS: > HEATING: 6.469 COOLING: 847.916

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