

AUGUST 2019

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

Moorhead, MN USA
N Moorhead/CW 9825



Lat: 46.8877 Long: -96.7482 Elev (ground): 0 feet Time Zone: America/Chicago

TEMPERATURE °F						DEG DAYS BASE 65°		PRECIP. (in)	PRESSURE (in Hg)		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	85.0	63.9	75.2	68.5	70.2	0.042	10.252	0.00	30.076	30.076	3.2	108	3.0	16.0	158	8.0	158	01
02	82.7	67.3	74.4	69.6	70.8	0.000	9.442	0.96	30.079	30.079	2.4	108	3.0	18.0	270	9.0	270	02
03	84.6	64.9	75.0	68.2	69.8	0.000	10.047	0.00	30.058	30.058	2.4	102	1.0	13.0	135	6.0	135	03
04	84.5	65.2	75.5	69.1	70.7	0.000	10.540	0.00	29.964	29.964	1.6	83	2.0	15.0	158	5.0	135	04
05	81.9	64.5	73.4	64.7	67.0	0.017	8.459	0.16	29.886	29.886	2.6	320	2.0	18.0	0	10.0	0	05
06	87.4	61.3	75.3	63.8	66.6	0.270	10.599	0.00	29.826	29.826	2.0	18	2.0	14.0	248	7.0	292	06
07	75.1	60.6	69.0	59.0	61.9	0.349	4.355	0.00	29.841	29.841	3.6	328	3.0	18.0	315	8.0	292	07
08	74.8	54.2	64.7	50.8	55.0	3.264	2.932	0.00	29.954	29.954	3.4	338	3.0	17.0	270	9.0	292	08
09	77.2	51.4	65.7	55.0	58.1	3.208	3.899	0.00	29.968	29.968	2.2	104	1.0	12.0	158	7.0	158	09
10	79.2	59.0	69.6	62.9	64.8	1.155	5.770	0.00	29.931	29.931	2.7	110	2.0	17.0	158	10.0	158	10
11	78.9	64.5	70.5	63.9	65.7	0.003	5.468	0.00	29.995	29.995	2.8	254	2.0	16.0	338	7.0	0	11
12	66.9	57.7	63.4	60.5	61.4	1.857	0.278	1.50	29.904	29.904	1.2	228	1.0	8.0	0	4.0	0	12
13	67.4	60.9	63.3	61.5	62.1	1.970	0.227	0.04	29.942	29.942	1.6	291	2.0	14.0	338	6.0	0	13
14	76.9	59.2	66.1	58.4	60.6	1.997	3.064	0.00	30.075	30.075	0.6	280	0.0	8.0	0	3.0	0	14
15	73.3	55.1	64.4	59.9	61.3	2.889	2.285	0.01	29.913	29.913	1.5	209	1.0	14.0	225	5.0	270	15
16	82.8	55.0	69.4	59.9	62.4	2.319	6.724	0.00	29.786	29.786	1.8	246	2.0	15.0	270	7.0	270	16
17	82.8	59.8	68.6	62.8	64.5	0.976	4.565	0.08	29.718	29.718	1.5	193	3.0	21.0	315	8.0	158	17
18	73.9	54.1	64.1	50.9	55.0	3.336	2.466	0.00	29.826	29.826	3.9	282	4.0	15.0	248	8.0	270	18
19	85.7	54.0	70.4	61.7	64.0	3.193	8.639	0.00	29.876	29.876	2.5	187	3.0	15.0	270	7.0	158	19
20	76.1	61.4	69.3	61.9	64.1	0.294	4.618	0.15	29.969	29.969	1.9	350	4.0	19.0	338	11.0	0	20
21	73.7	53.4	63.3	52.0	55.5	3.989	2.253	0.00	30.084	30.084	2.1	332	2.0	14.0	0	7.0	292	21
22	75.5	49.2	62.8	52.9	55.9	5.061	2.889	0.00	30.077	30.077	2.3	133	1.0	10.0	158	5.0	158	22
23	76.6	54.9	65.8	55.6	58.6	2.976	3.743	0.00	30.119	30.119	5.7	153	5.0	22.0	158	12.0	158	23
24	79.8	62.6	70.0	60.4	63.1	0.540	5.583	0.00	30.039	30.039	9.9	157	9.0	30.0	158	16.0	158	24
25	68.3	62.3	65.5	59.8	61.6	0.504	1.002	0.58	29.845	29.845	9.2	158	9.0	27.0	158	16.0	158	25
26	73.4	57.8	64.2	61.0	62.0	1.815	1.047	0.53	29.714	29.714	1.6	271	3.0	18.0	270	10.0	292	26
27	64.5	56.2	59.7	53.9	56.0	5.288	0.000	0.30	29.743	29.743	6.7	279	6.0	25.0	270	14.0	292	27
28	72.3	51.3	61.3	50.6	54.0	5.315	1.627	0.00	29.858	29.858	5.5	278	5.0	21.0	292	10.0	292	28
29	70.5	57.2	62.6	51.2	55.0	3.224	0.816	0.00	29.880	29.880	5.4	287	6.0	26.0	292	11.0	292	29
30	71.9	48.6	60.9	48.9	52.9	5.618	1.517	0.00	30.155	30.155	1.9	300	2.0	11.0	248	5.0	338	30
31	75.1	54.6	64.3	54.5	57.6	3.350	2.633	0.00	30.172	30.172	3.4	167	3.0	24.0	158	10.0	158	31
	76.7	58.1	67.4	59.2	61.5	2.315	4.591		29.944	29.944	3.2	214.66	3.2	< Monthly Avg				
NUMBER OF DAYS WITH: >		Maximum Temp ≥ 90: 0			Minimum Temp ≤ 32: 0			Precipitation ≥ 0.01 inch: 9			Greatest 24 - hr precipitation: 1.5 Date: 11-12							
		Maximum Temp ≤ 32: 0			Minimum Temp ≤ 0: 0			Precipitation ≥ 0.10 inch: 7			Monthly Total Precipitation: 4.31							
SEA LEVEL PRESSURE: >		MAXIMUM: 30.231		DATE: 31		TIME: 0:55		DEGREE DAYS: >		HEATING: 64.817		MONTHLY TOTAL: 5670.486		SEASON TO DATE TOTAL: 0				
		MINIMUM: 29.655		DATE: 17		TIME: 16:40				COOLING: 137.739								

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