

**SEPTEMBER 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	71.4	59.7	65.0	60.0	61.6	1.673	1.722	0.00	30.044	30.044	1.0	187	1.0	12.0	158	5.0	158	01
02	72.8	53.9	62.7	57.3	58.9	3.957	1.607	0.53	29.997	29.997	1.7	114	2.0	44.0	315	16.0	292	02
03	65.5	51.0	61.1	55.7	57.6	3.898	0.002	0.00	29.901	29.901	4.5	301	4.0	25.0	292	12.0	292	03
04	71.0	44.9	59.2	52.2	54.5	6.884	1.117	0.00	30.093	30.093	4.3	163	3.0	18.0	158	11.0	158	04
05	76.5	57.7	65.7	60.3	62.0	1.908	2.566	0.02	29.921	29.921	1.4	210	5.0	22.0	135	11.0	158	05
06	74.0	53.7	63.1	56.3	58.4	4.112	2.186	0.00	30.118	30.118	2.8	330	2.0	17.0	292	7.0	292	06
07	56.9	51.1	53.3	50.3	51.5	11.655	0.000	0.26	30.141	30.141	1.8	22	1.0	10.0	22	4.0	22	07
08	67.1	49.8	57.4	50.8	53.1	7.709	0.100	0.00	30.113	30.113	1.9	123	2.0	14.0	158	7.0	158	08
09	62.0	57.0	58.9	56.6	57.5	6.097	0.000	1.22	29.883	29.883	2.6	132	2.0	17.0	135	7.0	112	09
10	66.5	56.0	60.7	57.2	58.4	4.371	0.049	0.00	29.936	29.936	3.0	294	3.0	16.0	292	8.0	270	10
11	66.4	56.0	59.8	55.9	57.2	5.288	0.108	0.00	30.098	30.098	2.7	48	2.0	12.0	22	6.0	45	11
12	58.8	50.0	54.7	53.0	53.7	10.276	0.000	0.72	29.925	29.925	1.5	33	3.0	14.0	292	8.0	270	12
13	64.2	49.3	54.5	49.8	51.5	10.470	0.000	0.05	29.917	29.917	5.7	284	5.0	20.0	270	10.0	292	13
14	67.7	46.5	57.6	54.4	55.6	7.697	0.367	0.00	29.940	29.940	3.4	164	3.0	19.0	135	9.0	158	14
15	84.1	53.0	68.4	62.7	64.1	3.435	6.800	0.00	29.899	29.899	2.9	170	3.0	14.0	158	7.0	158	15
16	87.3	67.2	75.8	69.3	70.9	0.000	10.776	0.00	29.822	29.822	8.6	158	8.0	25.0	158	14.0	158	16
17	88.3	70.4	79.1	70.8	72.7	0.000	14.054	0.00	29.712	29.712	8.6	161	8.0	29.0	158	14.0	158	17
18	78.8	66.1	72.2	63.5	65.9	0.000	7.178	0.02	29.735	29.735	3.0	208	4.0	24.0	180	9.0	158	18
19	80.4	57.3	68.3	61.2	63.2	1.753	5.063	0.00	29.953	29.953	0.8	118	1.0	10.0	180	4.0	158	19
20	87.1	65.6	76.2	68.4	70.3	0.000	11.172	0.00	29.828	29.828	8.6	157	8.0	30.0	158	16.0	158	20
21	79.5	59.5	70.0	63.6	65.4	0.504	5.526	0.09	29.664	29.664	2.9	245	4.0	28.0	292	13.0	292	21
22	70.4	51.9	59.0	51.4	54.0	6.620	0.611	0.00	29.858	29.858	3.0	280	2.0	14.0	315	7.0	270	22
23	76.9	48.6	62.8	50.4	54.2	5.052	2.865	0.00	29.877	29.877	1.9	216	2.0	14.0	248	6.0	270	23
24	74.0	53.9	61.9	54.1	56.6	4.531	1.448	0.02	29.659	29.659	2.1	226	3.0	18.0	292	10.0	292	24
25	64.7	51.2	57.3	45.2	49.6	7.688	0.000	0.00	29.751	29.751	6.9	282	7.0	25.0	270	12.0	292	25
26	62.7	47.3	55.2	46.9	50.0	9.840	0.000	0.00	29.717	29.717	2.4	202	3.0	19.0	135	11.0	158	26
27	60.1	39.4	50.5	43.1	46.2	14.496	0.000	0.00	29.753	29.753	3.9	317	3.0	18.0	270	7.0	270	27
28	59.1	35.5	48.4	39.4	43.0	16.636	0.000	0.00	30.184	30.184	1.3	63	1.0	11.0	45	5.0	68	28
29	56.2	48.6	52.7	47.5	49.6	12.307	0.000	0.62	30.006	30.006	4.1	119	4.0	20.0	158	10.0	158	29
30	58.5	44.7	53.2	51.8	52.4	11.797	0.000	0.50	29.786	29.786	2.8	345	3.0	21.0	315	9.0	338	30
	70.3	53.2	61.5	55.3	57.3	6.948	3.766		29.908	29.908	3.4	189.07	3.4	< Monthly Avg				
NUMBER OF DAYS WITH: >						Maximum Temp ≥ 90: 0		Minimum Temp ≤ 32: 0		Precipitation ≥ 0.01 inch: 11			Greatest 24 - hr precipitation: 1.22 Date: 8-9					
						Maximum Temp ≤ 32: 0		Minimum Temp ≤ 0: 0		Precipitation ≥ 0.10 inch: 6			Monthly Total Precipitation: 4.05					
SEA LEVEL PRESSURE: >						MAXIMUM: 30.254		DATE 28		TIME 11:40		MONTHLY TOTAL		SEASON TO DATE TOTAL				
						MINIMUM: 29.459		DATE 26		TIME 22:40		DEGREEE DAYS: >		HEATING: 180.652		5670.486		
												COOLING: 75.315		0				

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