

OCTOBER 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	47.2	40.7	43.4	39.5	41.4	21.631	0.000	0.00	30.125	30.125	4.7	357	4.0	18.0	0	10.0	0	01
02	45.5	40.9	42.7	39.2	40.9	22.319	0.000	0.54	30.162	30.162	3.8	13	3.0	16.0	0	7.0	0	02
03	43.9	36.1	41.0	38.3	39.6	23.992	0.000	0.03	30.251	30.251	2.6	307	2.0	14.0	315	6.0	292	03
04	50.6	41.6	45.4	39.5	42.3	19.647	0.000	0.03	30.275	30.275	7.3	157	7.0	26.0	158	13.0	158	04
05	51.6	44.2	48.3	46.4	47.2	16.740	0.000	0.82	29.736	29.736	2.6	212	5.0	23.0	270	12.0	158	05
06	61.2	45.7	52.8	42.4	46.5	12.233	0.000	0.00	29.864	29.864	7.3	275	7.0	35.0	270	16.0	292	06
07	67.2	41.4	53.0	41.2	45.7	12.131	0.124	0.00	30.011	30.011	2.5	220	3.0	22.0	248	9.0	270	07
08	69.4	49.3	57.7	46.3	50.4	7.218	0.495	0.00	29.721	29.721	6.3	162	6.0	26.0	158	11.0	158	08
09	67.2	40.0	54.0	47.6	50.0	11.057	0.062	0.01	29.741	29.741	2.4	151	6.0	21.0	135	11.0	158	09
10	40.1	32.8	36.3	34.8	35.6	28.720	0.000	0.67	29.887	29.887	6.1	338	6.0	23.0	338	10.0	0	10
11	33.2	30.5	31.8	30.5	31.2	33.200	0.000	0.00	29.594	29.594	7.0	290	4.0	25.0	270	13.0	270	11
12	36.1	31.5	33.4	31.4	32.6	31.567	0.000	0.00	29.494	29.494	7.2	293	4.0	28.0	292	12.0	292	12
13	41.9	32.3	35.7	31.8	33.9	29.323	0.000	0.00	29.792	29.792	4.9	295	4.0	17.0	292	8.0	292	13
14	48.5	34.4	39.6	34.2	36.9	25.375	0.000	0.00	29.911	29.911	1.4	176	1.0	11.0	135	6.0	158	14
15	44.4	35.8	40.0	37.2	38.6	24.901	0.000	0.00	29.987	29.987	2.7	325	2.0	17.0	338	7.0	338	15
16	46.2	36.3	40.4	36.3	38.4	24.606	0.000	0.00	30.091	30.091	0.6	245	1.0	11.0	270	5.0	315	16
17	59.8	34.9	46.0	39.4	42.1	18.891	0.000	0.00	29.838	29.838	6.9	155	6.0	23.0	158	13.0	158	17
18	64.7	48.9	55.0	46.7	49.9	9.985	0.000	0.00	29.487	29.487	7.9	166	9.0	33.0	158	18.0	158	18
19	59.4	39.8	49.5	40.1	44.0	15.483	0.000	0.00	29.616	29.616	4.4	266	3.0	17.0	248	8.0	270	19
20	55.7	32.6	44.8	39.3	41.8	20.218	0.000	0.00	29.756	29.756	0.9	129	1.0	10.0	0	5.0	135	20
21	51.9	40.0	46.0	43.3	44.6	18.982	0.000	0.00	29.617	29.617	6.9	354	8.0	30.0	338	16.0	0	21
22	43.2	36.7	39.7	33.4	36.6	25.266	0.000	0.00	29.655	29.655	9.0	301	9.0	31.0	270	14.0	292	22
23	40.6	30.5	35.8	30.6	33.5	29.160	0.000	0.00	29.956	29.956	3.4	311	3.0	15.0	0	9.0	0	23
24	45.0	26.4	34.9	27.4	31.4	30.097	0.000	0.00	30.265	30.265	1.4	236	2.0	11.0	292	6.0	270	24
25	58.7	29.5	42.1	34.5	37.8	22.910	0.000	0.00	29.995	29.995	3.9	191	4.0	18.0	180	8.0	180	25
26	56.5	38.7	45.2	37.2	40.9	19.792	0.000	0.00	29.688	29.688	2.6	212	6.0	26.0	315	12.0	158	26
27	39.5	29.6	35.2	27.1	31.7	29.797	0.000	0.00	29.992	29.992	7.1	293	7.0	25.0	292	12.0	292	27
28	37.1	27.0	30.8	18.7	25.9	34.165	0.000	0.00	30.030	30.030	3.6	265	4.0	20.0	292	10.0	292	28
29	30.2	22.8	26.9	16.5	23.0	38.082	0.000	0.00	30.207	30.207	6.7	273	6.0	26.0	292	14.0	270	29
30	28.1	21.2	25.5	16.9	22.4	39.364	0.000	0.00	30.257	30.257	3.7	274	3.0	16.0	292	8.0	270	30
31	41.2	16.3	29.4	18.3	24.5	35.597	0.000	0.00	30.004	30.004	2.7	202	2.0	17.0	270	8.0	158	31
	48.6	35.1	41.4	35	38.1	23.627	0.227		29.903	29.903	4.5	240.07	4.5	< Monthly Avg				
NUMBER OF DAYS WITH: >		Maximum Temp ≥ 90: 0 Maximum Temp ≤ 32: 2		Minimum Temp ≤ 32: 10 Minimum Temp ≤ 0: 0		Precipitation ≥ 0.01 inch: 5 Precipitation ≥ 0.10 inch: 3		Greatest 24 - hr precipitation: 0.85 Date: 4-5 Monthly Total Precipitation: 2.1										
SEA LEVEL PRESSURE: >		MAXIMUM: 30.402 MINIMUM: 29.403		DATE 4 18		TIME 3:20 14:35		DEGREEE DAYS: >		HEATING: 732.447 COOLING: 0.681		MONTHLY TOTAL 5670.486 0		SEASON TO DATE TOTAL				

OCTOBER 2019
Moorhead, MN USA