

NOVEMBER 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 | 36.5 | 20.0 | 28.5 | 20.5 | 25.3 | 36.523 | 0.000 | 0.00 | 1027.7 | 1027.7 | 2.8 | 263 | 4.0 | 24.0 | 270 | 10.0 | 292 | 01 |
| 02 | 61.6 | 27.5 | 43.4 | 34.0 | 38.3 | 21.560 | 0.000 | 0.00 | 1017.1 | 1017.1 | 2.8 | 249 | 3.0 | 15.0 | 270 | 8.0 | 248 | 02 |
| 03 | 70.7 | 34.2 | 50.3 | 37.2 | 42.2 | 15.332 | 0.662 | 0.00 | 1007.5 | 1007.5 | 2.8 | 216 | 3.0 | 16.0 | 158 | 9.0 | 270 | 03 |
| 04 | 73.3 | 32.0 | 53.2 | 37.8 | 43.2 | 12.948 | 1.143 | 0.00 | 1010.2 | 1010.2 | 3.6 | 249 | 4.0 | 17.0 | 248 | 9.0 | 270 | 04 |
| 05 | 60.3 | 34.5 | 49.3 | 39.4 | 43.5 | 15.684 | 0.000 | 0.00 | 1015.9 | 1015.9 | 2.9 | 204 | 3.0 | 19.0 | 158 | 9.0 | 292 | 05 |
| 06 | 63.3 | 39.9 | 49.8 | 41.6 | 44.9 | 15.199 | 0.000 | 0.00 | 1007.6 | 1007.6 | 0.9 | 169 | 2.0 | 14.0 | 338 | 6.0 | 202 | 06 |
| 07 | 62.3 | 32.8 | 41.7 | 37.5 | 39.5 | 23.306 | 0.000 | 0.00 | 1005.4 | 1005.4 | 1.0 | 38 | 3.0 | 27.0 | 135 | 13.0 | 158 | 07 |
| 08 | 72.3 | 39.8 | 61.2 | 51.4 | 54.8 | 5.176 | 1.404 | 0.00 | 1002.7 | 1002.7 | 10.2 | 172 | 12.0 | 39.0 | 158 | 20.0 | 158 | 08 |
| 09 | 39.8 | 21.7 | 30.4 | 21.6 | 26.9 | 34.592 | 0.000 | 0.00 | 1012.6 | 1012.6 | 5.4 | 284 | 5.0 | 18.0 | 270 | 11.0 | 292 | 09 |
| 10 | 25.4 | 16.1 | 21.6 | 15.9 | 19.7 | 43.413 | 0.000 | 0.00 | 1011.1 | 1011.1 | 1.3 | 318 | 1.0 | 11.0 | 292 | 5.0 | 292 | 10 |
| 11 | 42.1 | 17.7 | 26.8 | 21.9 | 24.8 | 36.110 | 0.000 | 0.00 | 1007.9 | 1007.9 | 3.2 | 211 | 4.0 | 24.0 | 270 | 11.0 | 292 | 11 |
| 12 | 26.2 | 12.3 | 21.1 | 13.3 | 18.5 | 43.925 | 0.000 | 0.00 | 1018.0 | 1018.0 | 5.9 | 283 | 5.0 | 28.0 | 270 | 14.0 | 270 | 12 |
| 13 | 41.5 | 12.3 | 27.9 | 21.6 | 25.3 | 38.016 | 0.000 | 0.00 | 1010.6 | 1010.6 | 8.5 | 160 | 8.0 | 26.0 | 180 | 13.0 | 158 | 13 |
| 14 | 43.0 | 29.8 | 36.1 | 29.2 | 32.9 | 28.894 | 0.000 | 0.00 | 997.1 | 997.1 | 6.7 | 175 | 9.0 | 29.0 | 158 | 16.0 | 158 | 14 |
| 15 | 33.4 | 19.8 | 25.9 | 19.6 | 23.5 | 39.133 | 0.000 | 0.00 | 1007.9 | 1007.9 | 7.3 | 294 | 7.0 | 33.0 | 292 | 14.0 | 292 | 15 |
| 16 | 27.5 | 12.8 | 21.7 | 17.7 | 20.4 | 43.263 | 0.000 | 0.00 | 1019.5 | 1019.5 | 2.2 | 360 | 3.0 | 20.0 | 22 | 11.0 | 360 | 16 |
| 17 | 31.2 | 10.2 | 24.1 | 19.2 | 22.3 | 41.665 | 0.000 | 0.00 | 1026.4 | 1026.4 | 4.2 | 149 | 4.0 | 19.0 | 158 | 11.0 | 158 | 17 |
| 18 | 46.8 | 29.9 | 37.7 | 32.0 | 35.0 | 27.340 | 0.000 | 0.00 | 1006.9 | 1006.9 | 7.7 | 163 | 7.0 | 27.0 | 158 | 14.0 | 158 | 18 |
| 19 | 41.6 | 30.6 | 35.8 | 32.4 | 34.2 | 28.934 | 0.000 | 0.00 | 1011.0 | 1011.0 | 2.5 | 342 | 3.0 | 17.0 | 22 | 10.0 | 22 | 19 |
| 20 | 34.5 | 18.4 | 27.2 | 21.8 | 25.2 | 37.843 | 0.000 | 0.00 | 1028.8 | 1028.8 | 4.9 | 299 | 4.0 | 24.0 | 270 | 12.0 | 270 | 20 |
| 21 | 46.7 | 18.5 | 30.8 | 24.9 | 28.2 | 34.191 | 0.000 | 0.00 | 1027.5 | 1027.5 | 5.1 | 185 | 5.0 | 19.0 | 158 | 9.0 | 158 | 21 |
| 22 | 35.9 | 25.8 | 31.1 | 27.3 | 29.6 | 33.884 | 0.000 | 0.00 | 1023.0 | 1023.0 | 3.3 | 305 | 4.0 | 21.0 | 292 | 11.0 | 292 | 22 |
| 23 | 36.2 | 18.8 | 28.4 | 22.4 | 26.0 | 36.612 | 0.000 | 0.00 | 1020.2 | 1020.2 | 7.8 | 150 | 8.0 | 30.0 | 158 | 16.0 | 158 | 23 |
| 24 | 37.2 | 25.9 | 32.4 | 30.5 | 31.7 | 32.442 | 0.000 | 0.00 | 1011.4 | 1011.4 | 3.5 | 206 | 7.0 | 31.0 | 158 | 16.0 | 158 | 24 |
| 25 | 31.3 | 23.9 | 27.4 | 24.7 | 26.4 | 36.035 | 0.000 | 0.00 | 1011.3 | 1011.3 | 4.5 | 182 | 5.0 | 23.0 | 180 | 12.0 | 158 | 25 |
| 26 | 41.4 | 26.9 | 33.0 | 27.5 | 30.6 | 31.861 | 0.000 | 0.00 | 1011.6 | 1011.6 | 3.4 | 246 | 4.0 | 26.0 | 270 | 14.0 | 292 | 26 |
| 27 | 38.5 | 18.8 | 28.7 | 22.0 | 26.0 | 36.283 | 0.000 | 0.00 | 1016.4 | 1016.4 | 3.0 | 231 | 4.0 | 20.0 | 270 | 10.0 | 292 | 27 |
| 28 | 48.7 | 25.7 | 37.7 | 27.1 | 32.5 | 27.330 | 0.000 | 0.00 | 1010.2 | 1010.2 | 3.6 | 253 | 4.0 | 32.0 | 270 | 17.0 | 292 | 28 |
| 29 | 37.2 | 14.4 | 27.0 | 18.3 | 23.8 | 37.964 | 0.000 | 0.00 | 1024.3 | 1024.3 | 6.8 | 306 | 6.0 | 36.0 | 315 | 18.0 | 292 | 29 |
| 30 | 34.4 | 11.7 | 22.3 | 16.1 | 20.1 | 42.673 | 0.000 | 0.00 | 1020.0 | 1020.0 | 6.9 | 165 | 6.0 | 22.0 | 158 | 12.0 | 158 | 30 |
| | 44.0 | 23.4 | 33.8 | 26.9 | 30.5 | 31.271 | 1.070 | | 1014.3 | 1014.3 | 4.5 | 227.62 | 4.9 | < Monthly Avg | | | | |
| NUMBER OF DAYS WITH: | | > Maximum Temp ≥ 90: 0 Maximum Temp ≤ 32: 5 | | Minimum Temp ≤ 32: 25 Minimum Temp ≤ 0: 0 | | Precipitation ≥ 0.01 inch: 0 Precipitation ≥ 0.10 inch: 0 | | Greatest 24 – hr precipitation: Date: Monthly Total Precipitation: 0.00 | | | | | | | | | | |
| SEA LEVEL PRESSURE: | | > MAXIMUM: 1033.6 MINIMUM: 994.8 | | DATE 20 20:00 14 07:00 | | MONTHLY TOTAL 938.131 3.209 | | SEASON TO DATE TOTAL 2026.751 851.125 | | | | | | | | | | |
| DEGREEE DAYS: | | > | | HEATING: COOLING: | | 938.131 3.209 | | 2026.751 851.125 | | | | | | | | | | |

NOVEMBER 2020
Moorhead, MN USA