

MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2020

NAME: WMREC CITY: STATE:
 ELEV: 0 ft LAT: 39° 30' 37" N LONG: 77° 43' 59" W

TEMPERATURE (°F), RAIN (in), WIND SPEED (mph)

| DAY | MEAN | | TIME | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM |
|-------|------|------|--------|------|--------|-------|-------|------|------|------|--------|-----|
| | TEMP | HIGH | | | | DEG | DEG | | WIND | HIGH | | DIR |
| 1 | 68.2 | 71.7 | 6:30p | 64.7 | 5:30a | 0.0 | 3.2 | 0.35 | 0.3 | 10.0 | 12:00m | SE |
| 2 | 76.0 | 82.3 | 6:00p | 70.6 | 12:30a | 0.0 | 11.0 | 0.10 | 2.4 | 18.0 | 6:30p | SE |
| 3 | 74.8 | 82.4 | 3:30p | 69.0 | 7:00a | 0.0 | 9.8 | 0.18 | 0.0 | 8.0 | 9:30p | S |
| 4 | 73.7 | 83.4 | 5:30p | 62.2 | 12:00m | 0.1 | 8.8 | 0.05 | 1.0 | 14.0 | 11:00a | N |
| 5 | 66.1 | 79.4 | 5:30p | 52.8 | 7:30a | 3.1 | 4.2 | 0.02 | 0.1 | 11.0 | 1:30p | N |
| 6 | 68.1 | 81.9 | 4:00p | 54.1 | 7:00a | 2.9 | 6.0 | 0.01 | 1.0 | 17.0 | 4:00p | S |
| 7 | 70.0 | 82.1 | 4:30p | 59.6 | 5:30a | 1.2 | 6.2 | 0.01 | 0.9 | 14.0 | 1:00p | S |
| 8 | 70.8 | 82.9 | 2:30p | 59.2 | 6:00a | 1.2 | 7.1 | 0.01 | 0.4 | 12.0 | 3:30p | S |
| 9 | 73.1 | 81.9 | 3:30p | 65.7 | 3:00a | 0.0 | 8.1 | 0.00 | 0.0 | 11.0 | 2:00p | S |
| 10 | 76.5 | 84.4 | 3:00p | 72.4 | 5:00a | 0.0 | 11.5 | 0.00 | 0.0 | 10.0 | 3:30p | N |
| 11 | 72.4 | 79.7 | 5:00p | 63.1 | 12:00m | 0.1 | 7.5 | 0.00 | 0.3 | 12.0 | 4:00p | N |
| 12 | 66.9 | 71.2 | 4:00p | 62.8 | 7:00a | 0.4 | 2.3 | 0.00 | 0.5 | 14.0 | 4:30p | S |
| 13 | 69.3 | 77.9 | 4:00p | 60.5 | 7:00a | 0.8 | 5.0 | 0.00 | 0.8 | 16.0 | 1:00p | S |
| 14 | 68.2 | 75.6 | 4:30p | 53.8 | 12:00m | 0.9 | 4.1 | 0.00 | 1.6 | 19.0 | 2:00p | N |
| 15 | 55.5 | 67.5 | 4:00p | 45.2 | 7:30a | 9.7 | 0.2 | 0.00 | 0.0 | 7.0 | 1:00p | S |
| 16 | 56.4 | 71.0 | 4:00p | 43.1 | 7:30a | 9.7 | 1.1 | 0.00 | 1.2 | 18.0 | 3:00p | S |
| 17 | 61.8 | 72.2 | 2:30p | 51.4 | 6:30a | 4.9 | 1.7 | 0.00 | 0.0 | 0.0 | --- | --- |
| 18 | 62.7 | 73.0 | 3:30p | 53.0 | 7:30a | 4.2 | 1.9 | 0.00 | 1.8 | 19.0 | 4:30p | N |
| 19 | 51.4 | 65.4 | 5:00p | 37.2 | 7:30a | 13.6 | 0.0 | 0.00 | 0.3 | 13.0 | 12:00p | N |
| 20 | 50.0 | 68.0 | 6:00p | 33.5 | 7:00a | 15.4 | 0.3 | 0.00 | 0.1 | 12.0 | 3:30p | N |
| 21 | 51.2 | 67.8 | 5:00p | 36.1 | 7:00a | 14.0 | 0.2 | 0.00 | 0.2 | 14.0 | 12:00p | S |
| 22 | 53.0 | 71.6 | 5:00p | 35.2 | 6:30a | 13.0 | 1.0 | 0.00 | 0.3 | 14.0 | 3:30p | N |
| 23 | 63.1 | 81.7 | 5:00p | 45.1 | 7:30a | 6.2 | 4.3 | 0.00 | 0.2 | 13.0 | 2:00p | N |
| 24 | 61.1 | 72.3 | 5:00p | 53.2 | 5:30a | 4.9 | 1.1 | 0.00 | 0.0 | 2.0 | 4:00p | S |
| 25 | 61.6 | 72.9 | 3:30p | 52.8 | 6:00a | 4.9 | 1.4 | 0.00 | 0.6 | 15.0 | 4:30p | S |
| 26 | 64.8 | 73.0 | 5:00p | 58.8 | 12:00m | 1.8 | 1.6 | 0.00 | 0.0 | 5.0 | 3:00a | N |
| 27 | 64.6 | 77.7 | 3:00p | 56.3 | 2:30a | 2.9 | 2.4 | 0.01 | 0.0 | 8.0 | 3:00p | S |
| 28 | 70.9 | 79.9 | 2:00p | 60.4 | 7:30a | 0.4 | 6.4 | 0.00 | 1.6 | 20.0 | 5:30p | S |
| 29 | 63.2 | 71.8 | 12:30a | 53.0 | 8:30p | 3.8 | 2.1 | 0.21 | 1.0 | 16.0 | 3:30p | N |
| 30 | 58.7 | 70.0 | 5:00p | 50.0 | 8:00a | 7.1 | 0.8 | 0.08 | 0.7 | 17.0 | 4:30p | S |
| ----- | | | | | | | | | | | | |
| | 64.8 | 84.4 | 10 | 33.5 | 20 | 127.2 | 121.3 | 1.03 | 0.6 | 20.0 | 28 | S |

Max >= 90.0: 0

Max <= 32.0: 0

Min <= 32.0: 0

Min <= 0.0: 0

Max Rain: 0.35 ON 09/01/20

Days of Rain: 7 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration