

MONTHLY CLIMATOLOGICAL SUMMARY for NOV. 2017

NAME: WMREC CITY: Keedysville STATE: Maryland
 ELEV: 0 ft LAT: LONG:

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

| DAY | MEAN TEMP | HIGH | TIME | LOW | TIME | HEAT DEG DAYS | COOL DEG DAYS | RAIN | AVG WIND SPEED | HIGH | TIME | DOM DIR |
|-----|-----------|------|--------|------|--------|---------------|---------------|------|----------------|------|--------|---------|
| 1 | 43.1 | 50.0 | 3:15p | 35.4 | 2:30a | 21.9 | 0.0 | 0.01 | 0.9 | 8.0 | 4:15p | N |
| 2 | 54.8 | 71.4 | 3:30p | 42.8 | 3:00a | 11.1 | 0.9 | 0.00 | 0.8 | 14.0 | 3:30p | SE |
| 3 | 60.3 | 72.0 | 4:15p | 51.6 | 2:45a | 5.8 | 1.1 | 0.00 | 3.1 | 21.0 | 6:30p | NNW |
| 4 | 47.8 | 55.0 | 2:30p | 38.1 | 8:15a | 17.2 | 0.0 | 0.32 | 1.0 | 12.0 | 12:45p | N |
| 5 | 54.3 | 58.4 | 10:45p | 48.7 | 12:15a | 10.8 | 0.0 | 0.02 | 4.1 | 19.0 | 10:00p | SSE |
| 6 | 58.6 | 67.5 | 1:45p | 45.9 | 12:00m | 6.6 | 0.2 | 0.04 | 4.2 | 21.0 | 4:15p | NNW |
| 7 | 40.0 | 45.9 | 12:15a | 37.1 | 8:30p | 25.0 | 0.0 | 0.38 | 2.2 | 12.0 | 5:30p | N |
| 8 | 41.3 | 49.9 | 3:30p | 36.8 | 2:00a | 23.7 | 0.0 | 0.00 | 2.0 | 12.0 | 9:45a | N |
| 9 | 42.5 | 46.1 | 9:45p | 37.1 | 1:00a | 22.5 | 0.0 | 0.06 | 0.6 | 6.0 | 8:30p | N |
| 10 | 35.7 | 45.8 | 3:45a | 24.5 | 12:00m | 29.3 | 0.0 | 0.00 | 7.8 | 29.0 | 9:00a | NNW |
| 11 | 26.7 | 35.6 | 3:00p | 16.6 | 6:45a | 38.3 | 0.0 | 0.00 | 0.8 | 9.0 | 11:15a | N |
| 12 | 36.4 | 47.2 | 3:15p | 25.0 | 12:45a | 28.6 | 0.0 | 0.06 | 1.3 | 11.0 | 5:00p | SE |
| 13 | 40.2 | 46.8 | 3:30p | 34.6 | 11:30p | 24.8 | 0.0 | 0.02 | 1.1 | 11.0 | 12:30p | NNW |
| 14 | 40.5 | 46.2 | 1:00p | 32.8 | 1:15a | 24.5 | 0.0 | 0.01 | 1.2 | 13.0 | 10:30a | N |
| 15 | 40.2 | 51.3 | 3:00p | 26.0 | 7:15a | 24.8 | 0.0 | 0.02 | 2.6 | 18.0 | 1:00p | S |
| 16 | 46.4 | 57.3 | 12:45p | 40.5 | 6:45a | 18.6 | 0.0 | 0.00 | 7.4 | 30.0 | 1:30p | SSW |
| 17 | 41.3 | 51.2 | 3:45p | 31.8 | 12:00m | 23.7 | 0.0 | 0.00 | 3.9 | 22.0 | 1:15a | NNW |
| 18 | 40.2 | 58.7 | 11:15p | 29.5 | 3:15a | 24.8 | 0.0 | 0.16 | 2.1 | 20.0 | 11:15p | SE |
| 19 | 45.8 | 59.0 | 12:15a | 38.1 | 12:00m | 19.2 | 0.0 | 0.01 | 7.8 | 37.0 | 3:45a | NW |
| 20 | 40.4 | 50.3 | 3:30p | 32.9 | 7:30a | 24.6 | 0.0 | 0.00 | 3.8 | 23.0 | 3:15a | NW |
| 21 | 44.6 | 58.2 | 3:30p | 28.4 | 5:45a | 20.4 | 0.0 | 0.00 | 3.0 | 15.0 | 2:30p | S |
| 22 | 43.3 | 50.2 | 9:00a | 33.8 | 12:00m | 21.7 | 0.0 | 0.00 | 5.9 | 27.0 | 10:45a | NNW |
| 23 | 33.1 | 44.1 | 4:00p | 26.1 | 4:30a | 31.9 | 0.0 | 0.00 | 1.3 | 15.0 | 1:30a | NW |
| 24 | 38.3 | 55.1 | 2:30p | 22.5 | 5:45a | 26.7 | 0.0 | 0.00 | 2.3 | 15.0 | 2:15p | SE |
| 25 | 47.9 | 62.1 | 2:30p | 32.0 | 6:15a | 17.1 | 0.0 | 0.00 | 2.2 | 16.0 | 10:00p | NW |
| 26 | 45.3 | 51.1 | 12:15a | 37.2 | 12:00m | 19.7 | 0.0 | 0.00 | 4.5 | 24.0 | 12:45p | NNW |
| 27 | 42.7 | 59.7 | 3:15p | 30.5 | 6:45a | 22.3 | 0.0 | 0.00 | 1.8 | 19.0 | 12:15p | NNW |
| 28 | 44.8 | 61.8 | 3:15p | 28.5 | 7:45a | 20.2 | 0.0 | 0.00 | 3.4 | 21.0 | 1:15p | S |
| 29 | 46.8 | 63.9 | 12:15p | 30.5 | 11:45p | 18.2 | 0.0 | 0.00 | 2.7 | 25.0 | 1:30p | NNW |
| 30 | 43.2 | 53.1 | 2:45p | 30.6 | 12:15a | 21.8 | 0.0 | 0.00 | 2.6 | 16.0 | 2:00p | SSE |
| | 43.6 | 72.0 | 3 | 16.6 | 11 | 645.8 | 2.2 | 1.11 | 2.9 | 37.0 | 19 | NNW |

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 14
 Min <= 0.0: 0

Max Rain: 0.38 ON 11/07/17

Days of Rain: 9 (>.01 in) 3 (>.1 in) 0 (>1 in)

Heat Base: 65.0 Cool Base: 65.0 Method: Integration