

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2024

NAME: Spot On Weather CITY: STATE:
 ELEV: 0 ft LAT: 36° 51' 47" N LONG: 76° 00' 56" W

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 | 41.6 | 50.3 | 2:00p | 34.5 | 5:00a | 23.4 | 0.0 | 0.00 | 1.6 | 14.0 | 8:00p | WNW |
| 2 | 39.1 | 46.1 | 1:00p | 29.0 | 12:00m | 25.9 | 0.0 | 0.02 | 2.9 | 18.0 | 2:00p | WNW |
| 3 | 38.3 | 51.9 | 4:00p | 26.7 | 8:00a | 26.7 | 0.0 | 0.00 | 0.5 | 9.0 | 12:00p | NE |
| 4 | 42.1 | 46.9 | 1:00p | 37.4 | 12:00m | 22.9 | 0.0 | 0.08 | 2.1 | 20.0 | 1:00p | NW |
| 5 | 35.9 | 44.7 | 3:00p | 29.2 | 7:00a | 29.1 | 0.0 | 0.00 | 0.9 | 11.0 | 5:00p | WNW |
| 6 | 45.4 | 57.7 | 7:00p | 29.1 | 2:00a | 19.6 | 0.0 | 1.05 | 4.2 | 28.0 | 4:00p | E |
| 7 | 46.3 | 55.7 | 3:00p | 39.5 | 6:00a | 18.7 | 0.0 | 0.00 | 5.4 | 23.0 | 2:00p | WNW |
| 8 | 41.0 | 49.0 | 2:00p | 33.1 | 10:00p | 24.0 | 0.0 | 0.00 | 1.0 | 11.0 | 10:00a | NE |
| 9 | 53.8 | 64.9 | 9:00p | 33.1 | 1:00a | 11.2 | 0.0 | 1.75 | 7.2 | 34.0 | 5:00p | SE |
| 10 | 49.5 | 59.3 | 1:00a | 40.7 | 12:00m | 15.5 | 0.0 | 0.02 | 7.4 | 34.0 | 7:00a | WNW |
| 11 | 44.2 | 57.6 | 4:00p | 32.5 | 7:00a | 20.8 | 0.0 | 0.00 | 1.3 | 13.0 | 12:00p | WNW |
| 12 | 47.9 | 63.8 | 12:00m | 30.0 | 8:00a | 17.1 | 0.0 | 0.29 | 4.5 | 30.0 | 8:00p | ESE |
| 13 | 56.7 | 67.6 | 5:00a | 41.5 | 12:00m | 8.7 | 0.3 | 0.01 | 8.6 | 35.0 | 3:00p | WNW |
| 14 | 45.0 | 57.9 | 3:00p | 36.1 | 8:00a | 20.0 | 0.0 | 0.00 | 3.3 | 23.0 | 3:00p | WNW |
| 15 | 42.6 | 46.6 | 4:00p | 37.4 | 7:00a | 22.4 | 0.0 | 0.00 | 1.3 | 15.0 | 10:00a | ENE |
| 16 | 39.4 | 47.8 | 12:00p | 26.6 | 12:00m | 25.6 | 0.0 | 0.09 | 2.3 | 17.0 | 3:00p | WNW |
| 17 | 28.0 | 36.4 | 4:00p | 20.8 | 8:00a | 37.0 | 0.0 | 0.00 | 3.4 | 18.0 | 3:00a | WNW |
| 18 | 38.0 | 49.4 | 4:00p | 25.8 | 7:00a | 27.0 | 0.0 | 0.00 | 1.0 | 14.0 | 2:00p | WSW |
| 19 | 39.7 | 47.2 | 1:00p | 32.6 | 12:00m | 25.3 | 0.0 | 0.14 | 3.5 | 28.0 | 4:00p | WNW |
| 20 | 29.7 | 33.1 | 12:00p | 23.8 | 12:00m | 35.3 | 0.0 | 0.00 | 4.5 | 24.0 | 4:00p | WNW |
| 21 | 26.9 | 34.9 | 5:00p | 21.6 | 12:00m | 38.1 | 0.0 | 0.00 | 3.7 | 24.0 | 1:00a | WNW |
| 22 | 32.5 | 47.6 | 4:00p | 19.4 | 7:00a | 32.5 | 0.0 | 0.00 | 0.6 | 10.0 | 3:00p | SSE |
| 23 | 43.2 | 52.9 | 2:00p | 31.1 | 4:00a | 21.8 | 0.0 | 0.00 | 0.3 | 11.0 | 1:00p | SW |
| 24 | 58.3 | 70.8 | 2:00p | 47.4 | 1:00a | 7.7 | 1.0 | 0.00 | 1.8 | 17.0 | 3:00p | SE |
| 25 | 66.2 | 71.7 | 3:00p | 60.7 | 1:00a | 1.1 | 2.3 | 0.13 | 2.8 | 17.0 | 10:00a | SW |
| 26 | 70.0 | 77.3 | 4:00p | 65.5 | 12:00m | 0.0 | 5.0 | 0.00 | 2.8 | 18.0 | 12:00p | WNW |
| 27 | 55.8 | 65.5 | 1:00a | 49.5 | 9:00p | 9.2 | 0.0 | 0.00 | 3.2 | 18.0 | 4:00p | ENE |
| 28 | 51.8 | 62.7 | 8:00a | 46.1 | 12:00m | 13.2 | 0.0 | 0.20 | 3.5 | 18.0 | 1:00a | WNW |
| 29 | 44.4 | 49.6 | 4:00p | 38.3 | 12:00m | 20.6 | 0.0 | 0.03 | 3.1 | 19.0 | 4:00a | NW |
| 30 | 40.5 | 45.9 | 12:00p | 32.8 | 8:00a | 24.5 | 0.0 | 0.00 | 1.3 | 12.0 | 4:00p | ENE |
| 31 | 42.2 | 49.4 | 1:00p | 36.5 | 4:00a | 22.8 | 0.0 | 0.00 | 1.3 | 13.0 | 5:00p | NE |
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| | 44.4 | 77.3 | 26 | 19.4 | 22 | 647.7 | 8.6 | 3.81 | 2.9 | 35.0 | 13 | WNW |

Max >= 90.0: 0
 Max <= 32.0: 0
 Min <= 32.0: 12
 Min <= 0.0: 0
 Max Rain: 1.75 ON 01/09/24
 Days of Rain: 11 (>.01 in) 6 (>.1 in) 2 (>1 in)
 Heat Base: 65.0 Cool Base: 65.0 Method: Integration

Monthly Temp. Departure: +2.2°F
 Monthly Precip. Departure: +0.40"