

Local Climatological Data Daily Summary October 2006

Current Location: Elev: 781 ft. Lat: 41.4057° N Lon: -81.8520° W

Generated on 12/30/2021

Station: CLEVELAND HOPKINS INTERNATIONAL AIRPORT, OH US WBAN:
 72524014820 (KCLE)

| Date | Temperature (F) | | | | | | | Degree Days (base 65F) | | Sun (LST) | | Weather Weather Type | Precipitation (in) | | | Pressure (inHg) | | Wind Avg Speed | Maximum Wind Speed = MPH Direction = Degrees | | | | |
|---|-----------------|------------------|------|-----------------------|-----|------------------|---------------------------|------------------------|-------|------------|-------------|-------------------------|-------------------------------|------------------|----------------|-----------------|------------------|-------------------|---|-------------------|-------------------|-----------|----|
| | Max | Min | Avg | Dep | ARH | ADP | AWB | Heat | Cool | Rise | Set | | TLC | Snow Fall | Snow Depth | Avg Stn | Avg SL | | Peak Speed | Peak Dir | Sust. Speed | Sust. Dir | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | 14 | 15 | 16 | | 17 | 18 | 19 | 20 | 21 |
| 01 | 66 | 46 | 56 | -3.3 | 75 | 46 | 50 | 9 | 0 | 0624 | 1810 | | 0.00 | 0.0 | 0 | 29.18 | 30.07 | 6.8 | 23 | 300 | 18 | 300 | |
| 02 | 68 | 43 | 56 | -2.9 | 77 | 50 | 53 | 9 | 0 | 0625 | 1808 | RA | 0.02 | 0.0 | 0 | 29.31 | 30.17 | 7.7 | 22 | 200 | 18 | 200 | |
| 03 | 71 | 59 | 65 | 6.5 | 81 | 57 | 60 | 0 | 0 | 0626 | 1806 | TS RA BR | 0.02 | 0.0 | 0 | 29.27 | 30.13 | 6.7 | 17 | 180 | 14 | 180 | |
| 04 | 75 | 54 | 65 | 6.8 | 81 | 59 | 61 | 0 | 0 | 0627 | 1805 | RA BR HZ | 0.02 | 0.0 | 0 | 29.22 | 30.07 | 13.2 | 28 | 020 | 23 | 020 | |
| 05 | 57 | 50 | 54 | -3.8 | 61 | 40 | 47 | 11 | 0 | 0628 | 1803 | | T | 0.0 | 0 | 29.40 | 30.27 | 15.8 | 33 | 040 | 28 | 030 | |
| 06 | 59 | 48 | 54 | -3.4 | 61 | 39 | 46 | 11 | 0 | 0629 | 1801 | | 0.00 | 0.0 | 0 | 29.54 | 30.42 | 13.4 | 29 | 020 | 23 | 020 | |
| 07 | 62 | 38 | 50 | -7.0 | 70 | 42 | 47 | 15 | 0 | 0630 | 1800 | | 0.00 | 0.0 | 0 | 29.52 | 30.40 | 4.6 | 17 | 020 | 13 | 040 | |
| 08 | 74 | 44 | 59 | 2.3 | 75 | 49 | 53 | 6 | 0 | 0631 | 1758 | | 0.00 | 0.0 | 0 | 29.42 | 30.28 | 4.0 | 13 | 010 | 12 | 020 | |
| 09 | 75* | 51 | 63 | 6.7 | 71 | 52 | 57 | 2 | 0 | 0632 | 1756 | | 0.00 | 0.0 | 0 | 29.32 | 30.18 | 5.4 | 16 | 040 | 13 | 040 | |
| 10 | 66 | 56 | 61 | 5.0 | 79 | 54 | 57 | 4 | 0 | 0633 | 1755 | BR HZ | 0.00 | 0.0 | 0 | 29.17 | 30.02 | 6.9 | 16 | 010 | 14 | 010 | |
| 11 | 69 | 49 | 59 | 3.4 | 81 | 55 | 57 | 6 | 0 | 0635 | 1753 | TS RA BR HZ | 0.74 | 0.0 | 0 | 28.71 | 29.57 | 15.0 | 36 | 270 | 29 | 270 | |
| 12 | 50 | 34 | 42 | -13.3 | 57 | 26 | 35 | 23 | 0 | 0636 | 1751 | SN | T | T | 0 | 28.83 | 29.70 | 17.6 | 39 | 230 | 32 | 230 | |
| 13 | 52 | 34 | 43 | -11.9 | 44 | 22 | 35 | 22 | 0 | 0637 | 1750 | | 0.00 | 0.0 | 0 | 28.89 | 29.75 | 16.4 | 43 | 220 | 32 | 240 | |
| 14 | 51 | 36 | 44 | -10.6 | 50 | 26 | 36 | 21 | 0 | 0638 | 1748 | RA | 0.01 | 0.0 | 0 | 29.02 | 29.89 | 12.7 | 30 | 260 | 24 | 260 | |
| 15 | 53 | 34 | 44 | -10.3 | 57 | 29 | 38 | 21 | 0 | 0639 | 1747 | | 0.00 | 0.0 | 0 | 29.23 | 30.11 | 7.9 | 24 | 290 | 15 | 300 | |
| 16 | 57 | 37 | 47 | -7.0 | 58 | 34 | 43 | 18 | 0 | 0640 | 1745 | RA | 0.09 | 0.0 | 0 | 29.27 | 30.13 | 8.5 | 16 | 140 | 14 | 130 | |
| 17 | 61 | 49 | 55 | 1.3 | 83 | 49 | 52 | 10 | 0 | 0641 | 1744 | RA BR | 1.83 | 0.0 | 0 | 28.83 | 29.70 | 16.6 | 32 | 270 | 26 | 260 | |
| 18 | 59 | 53 | 56 | 2.6 | 82 | 50 | 52 | 9 | 0 | 0642 | 1742 | BR | T | 0.0 | 0 | 29.03 | 29.89 | 7.9 | 14 | 200 | 12 | 200 | |
| 19 | 60 | 48 | 54 | 0.9 | 84 | 48 | 50 | 11 | 0 | 0644 | 1741 | RA BR | 0.10 | 0.0 | 0 | 28.94 | 29.79 | 9.2 | 21 | 020 | 18 | 300 | |
| 20 | 48 | 41 | 45 | -7.8 | 80 | 39 | 42 | 20 | 0 | 0645 | 1739 | RA BR | 0.61 | 0.0 | 0 | 28.93 | 29.83 | 8.5 | 22 | 280 | 18 | 270 | |
| 21 | 58 | 40 | 49 | -3.5 | 66 | 37 | 43 | 16 | 0 | 0646 | 1738 | | 0.00 | 0.0 | 0 | 29.14 | 30.01 | 9.0 | 20 | 240 | 17 | 240 | |
| 22 | 52 | 37 | 45 | -7.2 | 76 | 39 | 43 | 20 | 0 | 0647 | 1736 | RA BR | 0.40 | 0.0 | 0 | 28.96 | 29.80 | 14.9 | 35 | 240 | 29 | 250 | |
| 23 | 40 | 35 | 38 | -13.9 | 78 | 30 | 34 | 27 | 0 | 0648 | 1735 | RA SN BR | 0.23 | T | 0 | 29.08 | 29.95 | 14.6 | 26 | 250 | 23 | 250 | |
| 24 | 43 | 34 | 39 | -12.6 | 71 | 30 | 35 | 26 | 0 | 0649 | 1733 | RA SN BR | 0.02 | T | 0 | 29.16 | 30.05 | 13.0 | 26 | 310 | 22 | 290 | |
| 25 | 46 | 38 | 42 | -9.3 | 57 | 28 | 36 | 23 | 0 | 0650 | 1732 | | 0.00 | 0.0 | 0 | 29.34 | 30.22 | 9.7 | 23 | 330 | 18 | 330 | |
| 26 | 50 | 34 | 42 | -9.1 | 63 | 30 | 37 | 23 | 0 | 0652 | 1731 | RA | 0.01 | 0.0 | 0 | 29.35 | 30.23 | 5.4 | 15 | 030 | 14 | 030 | |
| 27 | 47 | 42 | 45 | -5.8 | 82 | 39 | 42 | 20 | 0 | 0653 | 1729 | RA BR | 0.96 | 0.0 | 0 | 29.00 | 29.80 | 7.3 | 15 | 110 | 13 | 130 | |
| 28 | 47 | 36 | 42 | -8.5 | 76 | 35 | 39 | 23 | 0 | 0654 | 1728 | TS RA BR | 0.62 | 0.0 | 0 | 28.58 | 29.46 | 17.7 | 45 | 300 | 37 | 290 | |
| 29 | 50 | 35 | 43 | -7.2 | 54 | 26 | 35 | 22 | 0 | 0655 | 1727 | | 0.00 | 0.0 | 0 | 28.97 | 29.84 | 14.3 | 36 | 270 | 28 | 270 | |
| 30 | 70 | 33* | 52 | 2.1 | 52 | 36 | 45 | 13 | 0 | 0656 | 1725 | | 0.00 | 0.0 | 0 | 29.11 | 29.96 | 11.3 | 25 | 190 | 20 | 190 | |
| 31 | 63 | 41 | 52 | 2.4 | 67 | 43 | 49 | 13 | 0 | 0658 | 1724 | RA BR | 0.15 | 0.0 | 0 | 29.03 | 29.91 | 12.1 | 25 | 220 | 21 | 230 | |
| | 58.0 | 42.2 | 50.1 | | | | | | | | | | 5.83 | T | | 29.11 | 29.99 | 10.7 | | | | | |
| | -4.3 | -3.2 | -3.7 | | | | | | | | | | 2.76 | | | | | | | | | | |
| Monthly Averages Totals | | | | | | | | | | | | | 5.83 | T | | 29.11 | 29.99 | 10.7 | | | | | |
| Departure from Normal (1981-2010) | | | | | | | | | | | | | | | | | | | | | | | |
| Degree Days | | | | | | | | | | | | | Number of days with... | | | | | | | | | | |
| Monthly | | | | Season-to-date | | | | Temperature | | | | Precipitation | | | Snow | | Weather | | | | | | |
| Total | | Departure | | Total | | Departure | | Max | | Min | | >=0.01" | | >=0.1" | >=1" | T-Storms | Heavy Fog | | | | | | |
| Heating | | 461 | | 104 | | 572 | | >=90° | | <=32° | | <=32° | | <=0° | 16 | 9 | 0 | | | | | | |
| Cooling | | 0 | | -12 | | 686 | | 0 | | 0 | | 0 | | 0 | | | | | | | | | |
| Date of 5-sec to 3-sec wind equipment change | | | | | | | Sea Level Pressure | | | | | Greatest... | | | | | | | | | | | |
| N/A | | | | | | | Maximum | | 30.47 | | Date | | 07 | | Time | | 0942 | | 24-Hr... | | Snow Depth | | |
| | | | | | | | Minimum | | 29.36 | | | | | | | | | | 1.92 | 0.0 | 0.0 | | |
| | | | | | | | | | | | | | | | | | | | 16-17 | 24-24 24-24 23-23 | | | |
| Station Augmentation | | | | | | | | | | | | | | | | | | | | | | | |
| Name:FAA CWO Lat: N/A Lon: N/A Elevation: N/A Distance: 0.5mi W Elements: TEMP, PRECIP, SNOW Equipment: PSY, SRG, SNOWBOARD | | | | | | | | | | | | | | | | | | | | | | | |