

SXUS41 KILN 010549
LCDCVG

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CINCINNATI OH
MONTH: JANUARY
YEAR: 2014
LATITUDE: 39 2 N
LONGITUDE: 84 40 W

| TEMPERATURE IN F: | | | | | :PCPN: | | | SNOW: | | WIND | | | :SUNSHINE: | | | SKY | | :PK WND | |
|-------------------|-----|-----|-----|-----|--------|-----|------|-------|------|------|-----|--------|------------|------|-----|------|-----|---------|--|
| 1 | 2 | 3 | 4 | 5 | 6A | 6B | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
| | | | | | | | | | | 12Z | | AVG MX | | 2MIN | | | | | |
| DY | MAX | MIN | AVG | DEP | HDD | CDD | WTR | SNW | DPTH | SPD | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR | |
| 1 | 47 | 23 | 35 | 4 | 30 | 0 | 0.00 | 0.0 | 0 | 5.1 | 14 | 180 | M | M | 6 | | 18 | 200 | |
| 2 | 39 | 11 | 25 | -6 | 40 | 0 | 0.31 | 4.2 | 1 | 12.3 | 25 | 340 | M | M | 10 | 19 | 30 | 350 | |
| 3 | 18 | 3 | 11 | -20 | 54 | 0 | 0.00 | 0.0 | 4 | 6.6 | 18 | 340 | M | M | 0 | 8 | 24 | 340 | |
| 4 | 38 | 12 | 25 | -6 | 40 | 0 | 0.00 | 0.0 | 2 | 11.0 | 22 | 200 | M | M | 4 | | 31 | 240 | |
| 5 | 48 | 24 | 36 | 5 | 29 | 0 | 0.68 | 0.5 | T | 9.7 | 35 | 290 | M | M | 10 | 1 | 43 | 290 | |
| 6 | 24 | -7 | 9 | -22 | 56 | 0 | T | 0.3 | T | 18.1 | 32 | 280 | M | M | 9 | 18 | 39 | 290 | |
| 7 | 12 | -7 | 3 | -28 | 62 | 0 | 0.00 | 0.0 | 1 | 9.3 | 17 | 240 | M | M | 5 | 8 | 24 | 260 | |
| 8 | 29 | 8 | 19 | -12 | 46 | 0 | 0.01 | 0.2 | T | 5.8 | 13 | 190 | M | M | 7 | 1 | 16 | 190 | |
| 9 | 37 | 23 | 30 | -1 | 35 | 0 | 0.06 | 0.5 | T | 5.1 | 22 | 170 | M | M | 9 | 1 | 25 | 170 | |
| 10 | 52 | 33 | 43 | 12 | 22 | 0 | 0.05 | 0.0 | 0 | 9.5 | 20 | 150 | M | M | 10 | 12 | 23 | 180 | |
| 11 | 53 | 35 | 44 | 13 | 21 | 0 | 0.83 | 0.0 | 0 | 12.7 | 26 | 270 | M | M | 10 | 13 | 35 | 260 | |
| 12 | 46 | 33 | 40 | 9 | 25 | 0 | 0.00 | 0.0 | 0 | 10.4 | 18 | 190 | M | M | 5 | 8 | 23 | 200 | |
| 13 | 52 | 41 | 47 | 16 | 18 | 0 | 0.16 | 0.0 | 0 | 12.1 | 24 | 210 | M | M | 9 | 1 | 36 | 190 | |
| 14 | 48 | 29 | 39 | 8 | 26 | 0 | 0.03 | 0.0 | 0 | 9.9 | 28 | 300 | M | M | 6 | 1 | 35 | 300 | |
| 15 | 31 | 20 | 26 | -5 | 39 | 0 | 0.01 | 0.2 | 0 | 7.4 | 21 | 290 | M | M | 9 | | 26 | 290 | |
| 16 | 32 | 14 | 23 | -8 | 42 | 0 | 0.02 | 0.6 | T | 10.4 | 22 | 170 | M | M | 8 | 18 | 25 | 180 | |
| 17 | 32 | 10 | 21 | -10 | 44 | 0 | 0.14 | 1.9 | T | 9.5 | 28 | 280 | M | M | 8 | 1 | 36 | 270 | |
| 18 | 29 | 12 | 21 | -10 | 44 | 0 | 0.06 | 1.1 | 1 | 8.6 | 17 | 170 | M | M | 10 | 18 | 22 | 180 | |
| 19 | 36 | 22 | 29 | -2 | 36 | 0 | 0.01 | 0.1 | 1 | 12.8 | 22 | 200 | M | M | 6 | 1 | 30 | 220 | |
| 20 | 44 | 33 | 39 | 8 | 26 | 0 | T | T | 1 | 9.8 | 24 | 230 | M | M | 7 | 1 | 31 | 210 | |
| 21 | 33 | 2 | 18 | -13 | 47 | 0 | 0.24 | 5.3 | 3 | 13.7 | 31 | 360 | M | M | 6 | 189 | 37 | 360 | |
| 22 | 17 | -8 | 5 | -26 | 60 | 0 | 0.03 | 0.7 | 5 | 5.9 | 14 | 210 | M | M | 7 | 128 | 18 | 210 | |
| 23 | 17 | -1 | 8 | -23 | 57 | 0 | T | 0.2 | 5 | 12.4 | 18 | 280 | M | M | 4 | 1289 | 23 | 280 | |
| 24 | 22 | -6 | 8 | -23 | 57 | 0 | 0.00 | 0.0 | 4 | 12.1 | 24 | 210 | M | M | 6 | 1 | 35 | 200 | |
| 25 | 34 | 10 | 22 | -9 | 43 | 0 | 0.16 | 4.6 | 7 | 17.1 | 36 | 310 | M | M | 7 | 1289 | 45 | 290 | |
| 26 | 45 | 6 | 26 | -5 | 39 | 0 | T | T | 5 | 8.1 | 21 | 180 | M | M | 8 | 8 | 29 | 230 | |
| 27 | 42 | 2 | 22 | -9 | 43 | 0 | T | T | 3 | 15.5 | 40 | 320 | M | M | 7 | | 49 | 310 | |
| 28 | 9 | -6 | 2 | -29 | 63 | 0 | 0.00 | 0.0 | 2 | 3.3 | 13 | 360 | M | M | 5 | | 16 | 360 | |
| 29 | 22 | -6 | 8 | -23 | 57 | 0 | 0.00 | 0.0 | 2 | 6.5 | 16 | 230 | M | M | 0 | 18 | 21 | 220 | |
| 30 | 34 | 8 | 21 | -10 | 44 | 0 | 0.00 | 0.0 | 1 | 11.5 | 23 | 170 | M | M | 5 | | 30 | 170 | |
| 31 | 42 | 33 | 38 | 6 | 27 | 0 | 0.00 | 0.0 | 1 | 5.8 | 13 | 220 | M | M | 10 | | 18 | 230 | |

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SM 1064  406      1272  0  2.80    20.4 308.0          M      213
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AV 34.3 13.1                9.9 FASTST  M      M      7      MAX(MPH)
                                MISC ----> # 40 320                # 49 310
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: CINCINNATI OH
 MONTH: JANUARY
 YEAR: 2014
 LATITUDE: 39 2 N
 LONGITUDE: 84 40 W

| [TEMPERATURE DATA] | [PRECIPITATION DATA] | SYMBOLS USED IN COLUMN 16 |
|-----------------------|--------------------------|--|
| AVERAGE MONTHLY: 23.7 | TOTAL FOR MONTH: 2.80 | 1 = FOG OR MIST |
| DPTR FM NORMAL: -7.1 | DPTR FM NORMAL: -0.20 | 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS |
| HIGHEST: 53 ON 11 | GRTST 24HR 0.88 ON 10-11 | 3 = THUNDER |
| LOWEST: -8 ON 22 | SNOW, ICE PELLETS, HAIL | 4 = ICE PELLETS |
| | TOTAL MONTH: 20.4 INCHES | 5 = HAIL |
| | GRTST 24HR 5.3 ON 21 | 6 = FREEZING RAIN OR DRIZZLE |
| | GRTST DEPTH: 7 ON 25 | 7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS |
| | | 8 = SMOKE OR HAZE |
| [NO. OF DAYS WITH] | [WEATHER - DAYS WITH] | 9 = BLOWING SNOW |
| MAX 32 OR BELOW: 13 | 0.01 INCH OR MORE: 16 | X = TORNADO |
| MAX 90 OR ABOVE: 0 | 0.10 INCH OR MORE: 7 | |
| MIN 32 OR BELOW: 25 | 0.50 INCH OR MORE: 2 | |
| MIN 0 OR BELOW: 7 | 1.00 INCH OR MORE: 0 | |
| [HDD (BASE 65)] | | |
| TOTAL THIS MO. 1272 | CLEAR (SCALE 0-3) 2 | |
| DPTR FM NORMAL 219 | PTCLDY (SCALE 4-7) 19 | |
| TOTAL FM JUL 1 3223 | CLOUDY (SCALE 8-10) 10 | |
| DPTR FM NORMAL 251 | | |
| [CDD (BASE 65)] | | |
| TOTAL THIS MO. 0 | | |
| DPTR FM NORMAL 0 | [PRESSURE DATA] | |

| | | |
|----------------|---|-------------------------|
| TOTAL FM JAN 1 | 0 | HIGHEST SLP 30.66 ON 24 |
| DPTR FM NORMAL | 0 | LOWEST SLP 29.46 ON 5 |

[REMARKS]

#FINAL-01-14#