

ZCZC CLELCDCVG
SXUS41 KILN 010610

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

STATION: CINCINNATI OH
MONTH: AUG
YEAR: 2000

| TEMPERATURE IN F : | | | | | :PCPN | | :SNOW: | | WIND | | | :SUNSHINE: | | | SKY | | :PK WND | |
|---------------------|------|------|-----|-----|-------|-----|--------|-----|------|-------|-----|------------|-----|------|-----|-------|---------|-----|
| ===== COLUMNS ===== | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6A | 6B | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| DY | MAX | MIN | AVG | DEP | HDD | CDD | WTR | SNW | DPTH | AVG | SPD | DIR | MIN | PSBL | S-S | WX | SPD | DR |
| ===== | | | | | | | | | | | | | | | | | | |
| 1 | 83 | 64 | 74 | -1 | 0 | 9 | 0.00 | 0.0 | 0 | 5.9 | 14 | 270 | M | M | M | 1,2,8 | 17 | 250 |
| 2 | 85 | 64 | 75 | 0 | 0 | 10 | 0.00 | 0.0 | 0 | 5.7 | 13 | 270 | M | M | M | 1,8 | 17 | 200 |
| 3 | 80 | 66 | 73 | -2 | 0 | 8 | 0.06 | 0.0 | 0 | 6.5 | 16 | 300 | M | M | M | 8,1 | 21 | 290 |
| 4 | 79 | 63 | 71 | -4 | 0 | 6 | 0.00 | 0.0 | 0 | 7.3 | 13 | 340 | M | M | M | 1,8 | 16 | 10 |
| 5 | 79 | 56 | 68 | -7 | 0 | 3 | 0.04 | 0.0 | 0 | 7.5 | 15 | 150 | M | M | M | 1 | 18 | 150 |
| 6 | 87 | 70 | 79 | 4 | 0 | 14 | 0.01 | 0.0 | 0 | 9.1 | 16 | 210 | M | M | M | 1,8 | 22 | 210 |
| 7 | 81 | 67 | 74 | -1 | 0 | 9 | 0.56 | 0.0 | 0 | 9.0 | 24 | 320 | M | M | M | 3,1 | 30 | 310 |
| 8 | 76 | 68 | 72 | -3 | 0 | 7 | 0.40 | 0.0 | 0 | 6.4 | 13 | 220 | M | M | M | 1 | 16 | 240 |
| 9 | 90 | 66 | 78 | 4 | 0 | 13 | 0.32 | 0.0 | 0 | 7.9 | 29 | 340 | M | M | M | 1,3 | 38 | 340 |
| 10 | 82 | 64 | 73 | -1 | 0 | 8 | 0.00 | 0.0 | 0 | 7.1 | 17 | 330 | M | M | M | 1 | 22 | 360 |
| 11 | 82 | 62 | 72 | -2 | 0 | 7 | 0.00 | 0.0 | 0 | 7.1 | 17 | 20 | M | M | M | | 21 | 10 |
| 12 | 79 | 60 | 70 | -4 | 0 | 5 | 0.00 | 0.0 | 0 | 6.2 | 16 | 10 | M | M | M | 1 | 22 | 10 |
| 13 | 80 | 56 | 68 | -6 | 0 | 3 | 0.00 | 0.0 | 0 | 5.6 | 13 | 320 | M | M | M | | 16 | 10 |
| 14 | 83 | 58 | 71 | -3 | 0 | 6 | 0.00 | 0.0 | 0 | 1.8 | 10 | 270 | M | M | M | 1 | 13 | 280 |
| 15 | 89 | 62 | 76 | 2 | 0 | 11 | 0.00 | 0.0 | 0 | 5.1 | 13 | 220 | M | M | M | 1,8 | 17 | 220 |
| 16 | 85 | 65 | 75 | 1 | 0 | 10 | 0.00 | 0.0 | 0 | 7.9 | 14 | 340 | M | M | M | 1,8 | 18 | 360 |
| 17 | 80 | 62 | 71 | -2 | 0 | 6 | 0.91 | 0.0 | 0 | 9.5 | 41 | 290 | M | M | M | 3,1,5 | 53 | 290 |
| 18 | 76 | 59 | 68 | -5 | 0 | 3 | 0.47 | 0.0 | 0 | 9.4 | 21 | 290 | M | M | M | 3,1 | 24 | 290 |
| 19 | 78 | 58 | 68 | -5 | 0 | 3 | 0.00 | 0.0 | 0 | 7.4 | 15 | 360 | M | M | M | 1 | 20 | 350 |
| 20 | 76 | 58 | 67 | -6 | 0 | 2 | 0.00 | 0.0 | 0 | 9.2 | 14 | 90 | M | M | M | | 18 | 50 |
| 21 | 79 | 57 | 68 | -5 | 0 | 3 | 0.00 | 0.0 | 0 | 6.5 | 11 | 100 | M | M | M | | 14 | 100 |
| 22 | 79 | 64 | 72 | -1 | 0 | 7 | 0.00 | 0.0 | 0 | 5.8 | 13 | 180 | M | M | M | 1,8 | 15 | 210 |
| 23 | 77 | 68 | 73 | 0 | 0 | 8 | 0.04 | 0.0 | 0 | 7.5 | 13 | 260 | M | M | M | 1,8 | 16 | 260 |
| 24 | 80 | 67 | 74 | 1 | 0 | 9 | 0.09 | 0.0 | 0 | 7.0 | 15 | 270 | M | M | M | 1,3,8 | 20 | 270 |
| 25 | 82 | 61 | 72 | 0 | 0 | 7 | 0.00 | 0.0 | 0 | 4.7 | 9 | 310 | M | M | M | 1 | 11 | 280 |
| 26 | 82 | 56 | 69 | -3 | 0 | 4 | 0.00 | 0.0 | 0 | 4.7 | 15 | 160 | M | M | M | 1,8 | 17 | 160 |
| 27 | 81 | 64 | 73 | 1 | 0 | 8 | T | 0.0 | 0 | 6.9 | 20 | 50 | M | M | M | 1,8 | 24 | 50 |
| 28 | 81 | 62 | 72 | 0 | 0 | 7 | 0.00 | 0.0 | 0 | 4.2 | 11 | 140 | M | M | M | 1,2,8 | 16 | 40 |
| 29 | 85 | 64 | 75 | 3 | 0 | 10 | 0.00 | 0.0 | 0 | 5.3 | 10 | 110 | M | M | M | 1,8 | 15 | 160 |
| 30 | 88 | 69 | 79 | 7 | 0 | 14 | 0.00 | 0.0 | 0 | 7.2 | 13 | 90 | M | M | M | 8 | 21 | 80 |
| 31 | 90 | 69 | 80 | 9 | 0 | 15 | 0.00 | 0.0 | 0 | 7.9 | 15 | 80 | M | M | M | 1 | 18 | 90 |
| ===== | | | | | | | | | | | | | | | | | | |
| SM | 2534 | 1949 | | | 0 | 235 | 2.90 | 0.0 | | 209.3 | | | | | | | | |
| ===== | | | | | | | | | | | | | | | | | | |

AV 81.7 62.9

6.8 FASTST PSBL % M MAX(MPH)

MISC ---->

41 290

53 290

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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: AUG

YEAR: 2000

** TEMPERATURE DATA **

** PRECIPITATION DATA **

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 72.3

TOTAL FOR MONTH: 2.90

1 = FOG

DPTR FM NORMAL: -1.2

DPTR FM NORMAL: -0.45

2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS

HIGHEST: 90 ON 31

GRTST 24HR 1.38 ON 17-18

3 = THUNDER

LOWEST: 56 ON 26

SNOW, ICE; PELLETS, HAIL;

4 = ICE; PELLETS

TOTAL MONTH: 0.0 INCHES

5 = HAIL

GRTST 24HR 0.0 ON

6 = GLAZE OR RIME

GRTST DEPTH: 0.0 ON

7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS

* NO. OF DAYS WITH *

* WEATHER - DAYS WITH *

8 = SMOKE OR HAZE

MAX 32 OR BELOW: 0

0.01 INCH OR MORE: 10

9 = BLOWING SNOW

MAX 90 OR ABOVE: 2

0.10 INCH OR MORE: 5

X = TORNADO;

MIN 32 OR BELOW: 0

0.50 INCH OR MORE: 2

MIN 0 OR BELOW: 0

1.00 INCH OR MORE: 0

** HDD (BASE 65) **

TOTAL THIS MO. 0

DPTR FM NORMAL +0

SEASONAL TOTAL 0

DPTR FM NORMAL +0

** CDD (BASE 65) **

TOTAL THIS MO. 235

DPTR FM NORMAL -31

SEASONAL TOTAL 778

DPTR FM NORMAL -78

** PRESSURE DATA **

HIGHEST SLP 30.26 ON 21

LOWEST SLP 29.82 ON 09
