

ZCZC CLELCDCVG  
TTAA00 KCVG 010701

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

STATION: CINCINNATI OH  
MONTH: MAY  
YEAR: 1999

| 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                   | 73   | 46   | 60  | 2   | 5     | 0   | 0.00   | 0.0 | 0    | 7.8   | 15  | 20         | M   | M    | M   |       | 20      | 20  |
| 2                   | 75   | 49   | 62  | 3   | 3     | 0   | 0.00   | 0.0 | 0    | 8.1   | 17  | 70         | M   | M    | M   |       | 21      | 60  |
| 3                   | 77   | 49   | 63  | 4   | 2     | 0   | 0.00   | 0.0 | 0    | 4.1   | 13  | 160        | M   | M    | M   |       | 18      | 190 |
| 4                   | 81   | 51   | 66  | 7   | 0     | 1   | 0.00   | 0.0 | 0    | 6.3   | 17  | 160        | M   | M    | M   |       | 20      | 160 |
| 5                   | 78   | 61   | 70  | 10  | 0     | 5   | 0.02   | 0.0 | 0    | 12.3  | 23  | 180        | M   | M    | M   | 1     | 29      | 190 |
| 6                   | 74   | 49   | 62  | 2   | 3     | 0   | 0.34   | 0.0 | 0    | 13.5  | 31  | 250        | M   | M    | M   | 3,1   | 54      | 250 |
| 7                   | 73   | 48   | 61  | 1   | 4     | 0   | 0.00   | 0.0 | 0    | 9.7   | 24  | 190        | M   | M    | M   |       | 29      | 210 |
| 8                   | 69   | 46   | 58  | -2  | 7     | 0   | T      | 0.0 | 0    | 6.9   | 22  | 280        | M   | M    | M   |       | 26      | 290 |
| 9                   | 75   | 49   | 62  | 1   | 3     | 0   | 0.00   | 0.0 | 0    | 3.4   | 14  | 10         | M   | M    | M   | 1,8   | 16      | 10  |
| 10                  | 79   | 52   | 66  | 5   | 0     | 1   | 0.00   | 0.0 | 0    | 6.2   | 16  | 120        | M   | M    | M   |       | 20      | 130 |
| 11                  | 84   | 57   | 71  | 10  | 0     | 6   | 0.00   | 0.0 | 0    | 6.2   | 16  | 140        | M   | M    | M   |       | 17      | 150 |
| 12                  | 83   | 55   | 69  | 8   | 0     | 4   | 0.00   | 0.0 | 0    | 4.6   | 13  | 200        | M   | M    | M   | 8,1,3 | 16      | 260 |
| 13                  | 73   | 58   | 66  | 4   | 0     | 1   | 0.56   | 0.0 | 0    | 7.5   | 14  | 80         | M   | M    | M   | 1,8,3 | 18      | 260 |
| 14                  | 68   | 54   | 61  | -2  | 4     | 0   | 0.00   | 0.0 | 0    | 8.3   | 15  | 80         | M   | M    | M   | 1,8   | 17      | 70  |
| 15                  | 75   | 51   | 63  | 0   | 2     | 0   | 0.00   | 0.0 | 0    | 7.5   | 13  | 170        | M   | M    | M   |       | 17      | 110 |
| 16                  | 82   | 62   | 72  | 9   | 0     | 7   | 0.00   | 0.0 | 0    | 6.4   | 15  | 180        | M   | M    | M   |       | 20      | 190 |
| 17                  | 84   | 62   | 73  | 10  | 0     | 8   | 0.02   | 0.0 | 0    | 9.9   | 30  | 270        | M   | M    | M   | 8,1,3 | 39      | 260 |
| 18                  | 70   | 53   | 62  | -2  | 3     | 0   | 0.50   | 0.0 | 0    | 7.1   | 18  | 310        | M   | M    | M   | 1,3   | 24      | 310 |
| 19                  | 73   | 44   | 59  | -5  | 6     | 0   | 0.00   | 0.0 | 0    | 3.6   | 11  | 320        | M   | M    | M   | 1     | 15      | 10  |
| 20                  | 75   | 53   | 64  | 0   | 1     | 0   | 0.00   | 0.0 | 0    | 6.4   | 14  | 130        | M   | M    | M   |       | 17      | 150 |
| 21                  | 81   | 54   | 68  | 4   | 0     | 3   | 0.00   | 0.0 | 0    | 6.9   | 15  | 190        | M   | M    | M   |       | 20      | 200 |
| 22                  | 71   | 54   | 63  | -1  | 2     | 0   | 0.02   | 0.0 | 0    | 9.4   | 23  | 280        | M   | M    | M   | 1,8   | 28      | 280 |
| 23                  | 76   | 50   | 63  | -2  | 2     | 0   | 0.50   | 0.0 | 0    | 5.6   | 31  | 310        | M   | M    | M   | 1,2,8 | 37      | 300 |
| 24                  | 60   | 46   | 53  | -13 | 12    | 0   | 0.01   | 0.0 | 0    | 11.9  | 26  | 290        | M   | M    | M   | 1     | 32      | 290 |
| 25                  | 68   | 42   | 55  | -11 | 10    | 0   | 0.00   | 0.0 | 0    | 8.6   | 25  | 280        | M   | M    | M   |       | 31      | 280 |
| 26                  | 68   | 42   | 55  | -11 | 10    | 0   | 0.00   | 0.0 | 0    | 6.3   | 16  | 300        | M   | M    | M   |       | 21      | 310 |
| 27                  | 74   | 38   | 56  | -10 | 9     | 0   | 0.00   | 0.0 | 0    | 3.4   | 13  | 290        | M   | M    | M   |       | 15      | 290 |
| 28                  | 82   | 44   | 63  | -4  | 2     | 0   | 0.00   | 0.0 | 0    | 3.2   | 11  | 270        | M   | M    | M   |       | 14      | 280 |
| 29                  | 84   | 50   | 67  | 0   | 0     | 2   | 0.00   | 0.0 | 0    | 2.8   | 14  | 140        | M   | M    | M   | 1     | 16      | 140 |
| 30                  | 85   | 58   | 72  | 5   | 0     | 7   | 0.00   | 0.0 | 0    | 5.0   | 16  | 170        | M   | M    | M   | 8     | 18      | 180 |
| 31                  | 78   | 66   | 72  | 5   | 0     | 7   | 0.01   | 0.0 | 0    | 8.7   | 16  | 200        | M   | M    | M   | 8,1   | 24      | 230 |
| =====               |      |      |     |     |       |     |        |     |      |       |     |            |     |      |     |       |         |     |
| SM                  | 2348 | 1593 |     |     | 90    | 52  | 1.98   |     | 0.0  | 217.6 |     |            |     | M    |     | M     |         |     |
| =====               |      |      |     |     |       |     |        |     |      |       |     |            |     |      |     |       |         |     |

AV 75.7 51.4

7.0 FASTST PSBL % M MAX(MPH)  
MISC ----> 31 310 M M 54 250

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  
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\*\* TEMPERATURE DATA \*\* \*\* PRECIPITATION DATA \*\* SYMBOLS USED IN COLUMN 16

|                       |                          |  |
|-----------------------|--------------------------|--|
| AVERAGE MONTHLY: 63.5 | TOTAL FOR MONTH: 1.98    | 1 = FOG  |
| DPTR FM NORMAL: +0.6  | DPTR FM NORMAL: -2.30    | 2 = FOG REDUCING VISIBILITY<br>TO 1/4 MILE OR LESS |
| HIGHEST: 85 ON 30     | GRTST 24HR 0.57 ON 13-14 | 3 = THUNDER  |
| LOWEST: 38 ON 27      |                          | 4 = ICE PELLETS                                    |

|                             |  |
|-----------------------------|--|
| SNOW, ICE PELLETS, HAIL     | 5 = HAIL   |
| TOTAL MONTH: 0.0 INCHES     | 6 = GLAZE OR RIME                                  |
| GRTST 24HR _____ ON _____   | 7 = BLOWING DUST OR SAND:<br>VSBY 1/2 MILE OR LESS |
| GRTST DEPTH: _____ ON _____ | 8 = SMOKE OR HAZE                                  |

|                      |                         |                  |
|----------------------|-------------------------|------------------|
| * NO. OF DAYS WITH * | * WEATHER - DAYS WITH * | 9 = BLOWING SNOW |
| MAX 32 OR BELOW: 0   | 0.01 INCH OR MORE: 9    | X = TORNADO      |
| MAX 90 OR ABOVE: 0   | 0.10 INCH OR MORE: 4    |                  |
| MIN 32 OR BELOW: 0   | 0.50 INCH OR MORE: 3    |                  |
| MIN 0 OR BELOW: 0    | 1.00 INCH OR MORE: 0    |                  |

\*\* HDD (BASE 65) \*\*  
TOTAL THIS MO. 90  
DPTR FM NORMAL -61  
SEASONAL TOTAL 4671  
DPTR FM NORMAL -566

\*\* CDD (BASE 65) \*\*  
TOTAL THIS MO. 52  
DPTR FM NORMAL -34  
SEASONAL TOTAL 58  
DPTR FM NORMAL -28

\*\* PRESSURE DATA \*\*  
HIGHEST SLP 30.24 ON 20  
LOWEST SLP 0 ON \_\_\_\_\_

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