

SXUS41 KILN 010539  
LCDCMH

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

STATION: COLUMBUS OH  
MONTH: JANUARY  
YEAR: 2009  
LATITUDE: 40 0 N  
LONGITUDE: 82 53 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                 | 33  | 18  | 26  | -3  | 39     | 0   | T     | T   | 0    | 7.7  | 17  | 170        | M    | M    | 7   |       | 22      | 150 |
| 2                 | 44  | 29  | 37  | 8   | 28     | 0   | 0.00  | 0.0 | 0    | 11.2 | 24  | 280        | M    | M    | 8   |       | 29      | 280 |
| 3                 | 42  | 21  | 32  | 3   | 33     | 0   | T     | 0.0 | 0    | 5.5  | 14  | 90         | M    | M    | 5   |       | 17      | 90  |
| 4                 | 50  | 33  | 42  | 13  | 23     | 0   | 0.14  | 0.0 | 0    | 7.7  | 20  | 300        | M    | M    | 8   | 128   | 23      | 310 |
| 5                 | 35  | 27  | 31  | 2   | 34     | 0   | 0.00  | 0.0 | 0    | 6.2  | 15  | 320        | M    | M    | 9   |       | 20      | 320 |
| 6                 | 34  | 28  | 31  | 2   | 34     | 0   | 0.34  | 0.0 | 0    | 5.6  | 18  | 90         | M    | M    | 10  | 156   | 23      | 100 |
| 7                 | 36  | 27  | 32  | 3   | 33     | 0   | 0.22  | 0.8 | 0    | 12.8 | 30  | 270        | M    | M    | 8   | 128   | 39      | 250 |
| 8                 | 27  | 20  | 24  | -4  | 41     | 0   | 0.01  | 0.1 | 1    | 14.7 | 28  | 250        | M    | M    | 9   | 8     | 33      | 250 |
| 9                 | 29  | 22  | 26  | -2  | 39     | 0   | 0.02  | 0.2 | 1    | 9.3  | 17  | 270        | M    | M    | 10  | 18    | 20      | 260 |
| 10                | 34  | 25  | 30  | 2   | 35     | 0   | 0.28  | T   | 0    | 6.9  | 20  | 320        | M    | M    | 10  | 16    | 24      | 330 |
| 11                | 29  | 23  | 26  | -2  | 39     | 0   | 0.04  | 0.5 | 0    | 5.8  | 16  | 330        | M    | M    | 10  | 18    | 22      | 330 |
| 12                | 32  | 26  | 29  | 1   | 36     | 0   | T     | 0.1 | 1    | 5.7  | 12  | 170        | M    | M    | 10  | 18    | 14      | 160 |
| 13                | 35  | 16  | 26  | -2  | 39     | 0   | 0.07  | 0.7 | 1    | 13.6 | 29  | 290        | M    | M    | 10  | 18    | 36      | 290 |
| 14                | 23  | 8   | 16  | -12 | 49     | 0   | 0.29  | 5.6 | 1    | 7.0  | 22  | 330        | M    | M    | 9   | 12    | 28      | 330 |
| 15                | 13  | -6  | 4   | -24 | 61     | 0   | T     | T   | 6    | 11.1 | 20  | 270        | M    | M    | 7   | 18    | 24      | 340 |
| 16                | 4   | -10 | -3  | -31 | 68     | 0   | 0.00  | 0.0 | 5    | 6.2  | 14  | 260        | M    | M    | 1   |       | 17      | 270 |
| 17                | 33  | -11 | 11  | -17 | 54     | 0   | 0.00  | 0.0 | 5    | 10.2 | 24  | 170        | M    | M    | 7   | 8     | 30      | 170 |
| 18                | 34  | 15  | 25  | -3  | 40     | 0   | 0.09  | 0.9 | 4    | 10.8 | 23  | 270        | M    | M    | 9   | 1     | 28      | 240 |
| 19                | 21  | 9   | 15  | -13 | 50     | 0   | T     | 0.1 | 5    | 4.6  | 14  | 270        | M    | M    | 7   | 18    | 16      | 270 |
| 20                | 20  | 3   | 12  | -16 | 53     | 0   | T     | T   | 5    | 5.1  | 16  | 330        | M    | M    | 3   | 18    | 20      | 330 |
| 21                | 24  | 0   | 12  | -16 | 53     | 0   | T     | T   | 4    | 6.5  | 18  | 240        | M    | M    | 5   | 18    | 21      | 220 |
| 22                | 39  | 19  | 29  | 1   | 36     | 0   | 0.00  | 0.0 | 4    | 6.5  | 17  | 220        | M    | M    | 2   |       | 22      | 220 |
| 23                | 49  | 26  | 38  | 10  | 27     | 0   | 0.00  | 0.0 | 3    | 11.3 | 24  | 330        | M    | M    | 7   | 8     | 32      | 330 |
| 24                | 30  | 15  | 23  | -5  | 42     | 0   | T     | T   | 0    | 9.1  | 21  | 340        | M    | M    | 8   |       | 24      | 330 |
| 25                | 19  | 10  | 15  | -13 | 50     | 0   | 0.08  | 2.2 | 0    | 2.7  | 10  | 300        | M    | M    | 7   | 18    | 13      | 320 |
| 26                | 23  | 15  | 19  | -9  | 46     | 0   | 0.01  | 0.3 | 3    | 3.0  | 7   | 350        | M    | M    | 10  |       | 9       | 20  |
| 27                | 27  | 17  | 22  | -6  | 43     | 0   | 0.28  | 2.7 | 3    | 6.0  | 10  | 70         | M    | M    | 10  | 146   | 14      | 80  |
| 28                | 31  | 15  | 23  | -5  | 42     | 0   | 0.80  | 4.7 | 3    | 8.4  | 22  | 270        | M    | M    | 9   | 12468 | 25      | 270 |
| 29                | 26  | 21  | 24  | -4  | 41     | 0   | 0.02  | 0.4 | 7    | 12.1 | 21  | 210        | M    | M    | 10  | 18    | 26      | 210 |
| 30                | 27  | 10  | 19  | -10 | 46     | 0   | 0.04  | 0.7 | 8    | 13.8 | 25  | 270        | M    | M    | 6   | 18    | 31      | 250 |
| 31                | 28  | 0   | 14  | -15 | 51     | 0   | 0.00  | 0.0 | 8    | 8.8  | 15  | 190        | M    | M    | 3   |       | M       | M   |

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SM  931  471      1305   0 2.73 20.0      255.9      M      234
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AV 30.0 15.2      8.3 FASTST  M      M      8      MAX(MPH)
                        MISC ----> # 30 270      # 39 250
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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: COLUMBUS OH  
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YEAR: 2009  
LATITUDE: 40 0 N  
LONGITUDE: 82 53 W

| [TEMPERATURE DATA]    | [PRECIPITATION DATA]     | SYMBOLS USED IN COLUMN 16    |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 22.6 | TOTAL FOR MONTH: 2.73    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: -5.7  | DPTR FM NORMAL: 0.20     | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 50 ON 4      | GRTST 24HR 1.04 ON 27-28 | TO 1/4 MILE OR LESS          |
| LOWEST: -11 ON 17     |                          | 3 = THUNDER                  |
|                       | SNOW, ICE PELLETS, HAIL  | 4 = ICE PELLETS              |
|                       | TOTAL MONTH: 20.0 INCHES | 5 = HAIL                     |
|                       | GRTST 24HR 5.6 ON 14     | 6 = FREEZING RAIN OR DRIZZLE |
|                       | GRTST DEPTH: 8 ON 31,30  | 7 = DUSTSTORM OR SANDSTORM:  |
|                       |                          | VSBY 1/2 MILE OR LESS        |
|                       |                          | 8 = SMOKE OR HAZE            |
|                       |                          | 9 = BLOWING SNOW             |
|                       |                          | X = TORNADO                  |
| [NO. OF DAYS WITH]    | [WEATHER - DAYS WITH]    |                              |
| MAX 32 OR BELOW: 18   | 0.01 INCH OR MORE: 16    |                              |
| MAX 90 OR ABOVE: 0    | 0.10 INCH OR MORE: 7     |                              |
| MIN 32 OR BELOW: 30   | 0.50 INCH OR MORE: 1     |                              |
| MIN 0 OR BELOW: 5     | 1.00 INCH OR MORE: 0     |                              |
| [HDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 1305   | CLEAR (SCALE 0-3) 2      |                              |
| DPTR FM NORMAL 151    | PTCLDY (SCALE 4-7) 13    |                              |
| TOTAL FM JUL 1 3301   | CLOUDY (SCALE 8-10) 16   |                              |
| DPTR FM NORMAL 74     |                          |                              |
| [CDD (BASE 65) ]      |                          |                              |
| TOTAL THIS MO. 0      |                          |                              |
| DPTR FM NORMAL 0      | [PRESSURE DATA]          |                              |

|                |   |                         |
|----------------|---|-------------------------|
| TOTAL FM JAN 1 | 0 | HIGHEST SLP 30.78 ON 16 |
| DPTR FM NORMAL | 0 | LOWEST SLP 29.15 ON 31  |

[REMARKS]  
#FINAL-01-09#