

SXUS41 KILN 010611  
LCDCMH

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

STATION: COLUMBUS  
MONTH: MAY  
YEAR: 2006  
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  |         |  |
| =====             |     |     |     |     |        |     |      |       |      |      |      |     |     |            |     |     |     |     |         |  |
| DY                | MAX | MIN | AVG | DEP | HDD    | CDD | WTR  | SNW   | DPTH | SPD  | SPD  | DIR | MIN | PSBL       | S-S | WX  | SPD | DR  |         |  |
| =====             |     |     |     |     |        |     |      |       |      |      |      |     |     |            |     |     |     |     |         |  |
| 1                 | 73  | 53  | 63  | 6   | 2      | 0   | 0.01 | 0.0   | 0    | 7.9  | 16   | 190 | M   | M          | 6   |     | 21  | 150 |         |  |
| 2                 | 72  | 55  | 64  | 6   | 1      | 0   | 0.17 | 0.0   | 0    | 7.4  | 26   | 280 | M   | M          | 8   | 1   | 30  | 270 |         |  |
| 3                 | 73  | 54  | 64  | 6   | 1      | 0   | 0.00 | 0.0   | 0    | 7.5  | 16   | 320 | M   | M          | 7   | 18  | 21  | 350 |         |  |
| 4                 | 75  | 58  | 67  | 8   | 0      | 2   | T    | 0.0   | 0    | 7.4  | 16   | 270 | M   | M          | 9   |     | 20  | 270 |         |  |
| 5                 | 72  | 50  | 61  | 2   | 4      | 0   | T    | 0.0   | 0    | 7.2  | 20   | 320 | M   | M          | 8   |     | 23  | 320 |         |  |
| 6                 | 62  | 48  | 55  | -4  | 10     | 0   | 0.00 | 0.0   | 0    | 8.3  | 17   | 10  | M   | M          | 8   |     | 20  | 10  |         |  |
| 7                 | 66  | 41  | 54  | -6  | 11     | 0   | 0.00 | 0.0   | 0    | 6.6  | 13   | 70  | M   | M          | 6   |     | 16  | 60  |         |  |
| 8                 | 72  | 41  | 57  | -3  | 8      | 0   | 0.00 | 0.0   | 0    | 5.2  | 15   | 70  | M   | M          | 3   |     | 17  | 110 |         |  |
| 9                 | 74  | 48  | 61  | 1   | 4      | 0   | T    | 0.0   | 0    | 7.7  | 14   | 150 | M   | M          | 4   |     | 18  | 130 |         |  |
| 10                | 70  | 59  | 65  | 4   | 0      | 0   | 0.13 | 0.0   | 0    | 9.4  | 21   | 170 | M   | M          | 9   | 18  | 25  | 190 |         |  |
| 11                | 67  | 50  | 59  | -2  | 6      | 0   | 0.19 | 0.0   | 0    | 17.7 | 30   | 250 | M   | M          | 10  | 1   | 38  | 250 |         |  |
| 12                | 52  | 47  | 50  | -11 | 15     | 0   | 0.56 | 0.0   | 0    | 11.4 | 22   | 210 | M   | M          | 9   | 1   | 25  | 220 |         |  |
| 13                | 66  | 47  | 57  | -5  | 8      | 0   | 0.18 | 0.0   | 0    | 9.0  | 22   | 150 | M   | M          | 10  | 1   | 26  | 160 |         |  |
| 14                | 54  | 47  | 51  | -11 | 14     | 0   | 0.11 | 0.0   | 0    | 5.1  | 15   | 220 | M   | M          | 10  | 18  | 17  | 220 |         |  |
| 15                | 57  | 43  | 50  | -12 | 15     | 0   | 0.06 | 0.0   | 0    | 5.5  | 21   | 260 | M   | M          | 9   | 18  | 24  | 260 |         |  |
| 16                | 65  | 50  | 58  | -5  | 7      | 0   | 0.15 | 0.0   | 0    | 8.9  | 23   | 260 | M   | M          | 9   | 18  | 26  | 260 |         |  |
| 17                | 68  | 50  | 59  | -4  | 6      | 0   | 0.50 | 0.0   | 0    | 9.8  | 30   | 280 | M   | M          | 8   | 138 | 37  | 280 |         |  |
| 18                | 59  | 48  | 54  | -9  | 11     | 0   | 0.47 | 0.0   | 0    | 12.4 | 26   | 300 | M   | M          | 8   | 13  | 32  | 290 |         |  |
| 19                | 64  | 45  | 55  | -9  | 10     | 0   | 0.12 | 0.0   | 0    | 12.0 | 23   | 270 | M   | M          | 9   | 1   | 26  | 270 |         |  |
| 20                | 65  | 44  | 55  | -9  | 10     | 0   | 0.00 | 0.0   | 0    | 7.5  | 20   | 320 | M   | M          | 3   |     | 24  | 300 |         |  |
| 21                | 65  | 45  | 55  | -9  | 10     | 0   | 0.03 | 0.0   | 0    | 9.4  | 21   | 350 | M   | M          | 6   | 1   | 25  | 350 |         |  |
| 22                | 64  | 43  | 54  | -11 | 11     | 0   | 0.00 | 0.0   | 0    | 8.0  | 21   | 320 | M   | M          | 4   |     | 23  | 320 |         |  |
| 23                | 69  | 39  | 54  | -11 | 11     | 0   | 0.00 | 0.0   | 0    | 4.0  | 14   | 20  | M   | M          | 2   |     | 16  | 330 |         |  |
| 24                | 75  | 44  | 60  | -5  | 5      | 0   | T    | M     | 0    | 6.0  | 18   | 170 | M   | M          | 7   |     | 21  | 160 |         |  |
| 25                | 85  | 59  | 72  | 6   | 0      | 7   | 0.39 | 0.0   | 0    | 10.7 | 46   | 260 | M   | M          | 8   | 13  | 60  | 250 |         |  |
| 26                | 78  | 62  | 70  | 4   | 0      | 5   | 0.07 | 0.0   | M    | 11.9 | 25   | 280 | M   | M          | 8   | 138 | 30  | 280 |         |  |
| 27                | 84  | 59  | 72  | 6   | 0      | 7   | 0.00 | 0.0   | 0    | 2.5  | 9    | 170 | M   | M          | 5   | 18  | 12  | 190 |         |  |
| 28                | 87  | 60  | 74  | 7   | 0      | 9   | 0.00 | 0.0   | 0    | 3.9  | 12   | 160 | M   | M          | 5   | 18  | 14  | 170 |         |  |
| 29                | 90  | 62  | 76  | 9   | 0      | 11  | 0.00 | 0.0   | 0    | 3.6  | 10   | 120 | M   | M          | 3   | 18  | 14  | 100 |         |  |
| 30                | 91  | 65  | 78  | 11  | 0      | 13  | 0.00 | 0.0   | 0    | 3.4  | 14   | 270 | M   | M          | 7   | 8   | 15  | 260 |         |  |
| 31                | 91  | 69  | 80  | 13  | 0      | 15  | 0.11 | 0.0   | 0    | 5.4  | 18   | 150 | M   | M          | 8   | 138 | 23  | 200 |         |  |

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SM 2205 1585      180  69  3.25      0.0 242.7      M      216
=====
AV 71.1 51.1      7.8 FASTST PSBL % 7      MAX(MPH)
MISC ----> # 46 260      # 60 250
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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  
MONTH: MAY  
YEAR: 2006  
LATITUDE: 40 0 N  
LONGITUDE: 82 53 W

| [TEMPERATURE DATA]    | [PRECIPITATION DATA]     | SYMBOLS USED IN COLUMN 16    |
|-----------------------|--------------------------|------------------------------|
| AVERAGE MONTHLY: 61.1 | TOTAL FOR MONTH: 3.25    | 1 = FOG OR MIST              |
| DPTR FM NORMAL: -1.5  | DPTR FM NORMAL: M        | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 91 ON 31,30  | GRTST 24HR 0.96 ON 17-18 | TO 1/4 MILE OR LESS          |
| LOWEST: 39 ON 23      |                          | 3 = THUNDER                  |
|                       | SNOW, ICE PELLETS, HAIL  | 4 = ICE PELLETS              |
|                       | TOTAL MONTH: 0.0 INCH    | 5 = HAIL                     |
|                       | GRTST 24HR 0.0           | 6 = FREEZING RAIN OR DRIZZLE |
|                       | GRTST DEPTH: 0           | 7 = DUSTSTORM OR SANDSTORM:  |
|                       |                          | VSBY 1/2 MILE OR LESS        |
|                       |                          | 8 = SMOKE OR HAZE            |
| [NO. OF DAYS WITH]    | [WEATHER - DAYS WITH]    | 9 = BLOWING SNOW             |
|                       |                          | X = TORNADO                  |
| MAX 32 OR BELOW: 0    | 0.01 INCH OR MORE: 15    |                              |
| MAX 90 OR ABOVE: 3    | 0.10 INCH OR MORE: 12    |                              |
| 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. 180  | CLEAR (SCALE 0-3)   | 4  |
| DPTR FM NORMAL 28   | PTCLDY (SCALE 4-7)  | 10 |
| TOTAL FM JUL 1 4820 | CLOUDY (SCALE 8-10) | 17 |
| DPTR FM NORMAL -645 |                     |    |

| [CDD (BASE 65) ]  |                         | [PRESSURE DATA] |
|-------------------|-------------------------|-----------------|
| TOTAL THIS MO. 69 |                         |                 |
| DPTR FM NORMAL 8  |                         |                 |
| TOTAL FM JAN 1 80 | HIGHEST SLP 30.25 ON 01 |                 |
| DPTR FM NORMAL 8  | LOWEST SLP 29.35 ON 11  |                 |

[REMARKS]