

SXUS41 KILN 010537

LCDCMH

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

STATION: COLUMBUS  
MONTH: APRIL  
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  |         |  |
| =====             |      |      |     |     |        |     |      |       |      |       |      |     |     |            |     |      |     |     |         |  |
| AVG MX 2MIN       |      |      |     |     |        |     |      |       |      |       |      |     |     |            |     |      |     |     |         |  |
| DY                | MAX  | MIN  | AVG | DEP | HDD    | CDD | WTR  | SNW   | DPTH | SPD   | SPD  | DIR | MIN | PSBL       | S-S | WX   | SPD | DR  |         |  |
| =====             |      |      |     |     |        |     |      |       |      |       |      |     |     |            |     |      |     |     |         |  |
| 1                 | 60   | 49   | 55  | 8   | 10     | 0   | 0.00 | 0.0   | 0    | 11.6  | 24   | 200 | M   | M          | 8   |      | 29  | 210 |         |  |
| 2                 | 65   | 47   | 56  | 8   | 9      | 0   | 0.19 | 0.0   | 0    | 8.0   | 25   | 120 | M   | M          | 10  | 138  | 30  | 110 |         |  |
| 3                 | 64   | 39   | 52  | 4   | 13     | 0   | T    | 0.0   | 0    | 16.7  | 40   | 260 | M   | M          | 6   | 3    | 49  | 260 |         |  |
| 4                 | 55   | 34   | 45  | -3  | 20     | 0   | 0.00 | 0.0   | 0    | 15.1  | 35   | 260 | M   | M          | 3   |      | 40  | 270 |         |  |
| 5                 | 56   | 39   | 48  | -1  | 17     | 0   | 0.00 | 0.0   | 0    | 12.9  | 23   | 270 | M   | M          | 5   |      | 37  | 300 |         |  |
| 6                 | 63   | 44   | 54  | 5   | 11     | 0   | 0.10 | 0.0   | 0    | 8.7   | 23   | 190 | M   | M          | 10  | 1    | 26  | 170 |         |  |
| 7                 | 78   | 43   | 61  | 12  | 4      | 0   | 0.40 | 0.0   | 0    | 12.9  | 31   | 310 | M   | M          | 9   | 138  | 45  | 330 |         |  |
| 8                 | 47   | 33   | 40  | -9  | 25     | 0   | 0.00 | 0.0   | 0    | 14.5  | 23   | 10  | M   | M          | 5   |      | 30  | 330 |         |  |
| 9                 | 54   | 29   | 42  | -8  | 23     | 0   | 0.00 | 0.0   | 0    | 3.9   | 13   | 350 | M   | M          | 3   |      | 15  | 360 |         |  |
| 10                | 64   | 38   | 51  | 1   | 14     | 0   | 0.00 | 0.0   | 0    | 3.7   | 12   | 190 | M   | M          | 5   |      | 16  | 200 |         |  |
| 11                | 75   | 42   | 59  | 9   | 6      | 0   | 0.00 | 0.0   | 0    | 6.3   | 18   | 210 | M   | M          | 7   |      | 24  | 210 |         |  |
| 12                | 77   | 60   | 69  | 18  | 0      | 4   | T    | 0.0   | 0    | 15.4  | 33   | 220 | M   | M          | 9   | 3    | 43  | 220 |         |  |
| 13                | 79   | 52   | 66  | 15  | 0      | 1   | 0.00 | 0.0   | 0    | 6.1   | 20   | 260 | M   | M          | 0   | 8    | 25  | 240 |         |  |
| 14                | 80   | 58   | 69  | 18  | 0      | 4   | 0.69 | 0.0   | 0    | 13.8  | 35   | 190 | M   | M          | 10  | 13   | 39  | 190 |         |  |
| 15                | 74   | 57   | 66  | 14  | 0      | 1   | 0.10 | 0.0   | 0    | 6.8   | 24   | 210 | M   | M          | 7   | 138  | 28  | 210 |         |  |
| 16                | 71   | 50   | 61  | 9   | 4      | 0   | 0.09 | 0.0   | 0    | 9.3   | 17   | 130 | M   | M          | 8   | 1    | 22  | 50  |         |  |
| 17                | 66   | 47   | 57  | 5   | 8      | 0   | 0.44 | 0.0   | 0    | 11.3  | 21   | 10  | M   | M          | 5   | 1    | 24  | 50  |         |  |
| 18                | 70   | 44   | 57  | 4   | 8      | 0   | 0.00 | 0.0   | 0    | 6.9   | 15   | 90  | M   | M          | 0   |      | 20  | 110 |         |  |
| 19                | 74   | 53   | 64  | 11  | 1      | 0   | 0.00 | 0.0   | 0    | 7.8   | 15   | 70  | M   | M          | 7   | 8    | 17  | 90  |         |  |
| 20                | 78   | 50   | 64  | 11  | 1      | 0   | T    | 0.0   | 0    | 5.2   | 16   | 200 | M   | M          | 7   |      | 21  | 170 |         |  |
| 21                | 72   | 59   | 66  | 12  | 0      | 1   | 0.22 | 0.0   | 0    | 6.3   | 17   | 200 | M   | M          | 10  | 18   | 22  | 200 |         |  |
| 22                | 73   | 56   | 65  | 11  | 0      | 0   | 0.11 | 0.0   | 0    | 6.6   | 24   | 320 | M   | M          | 7   | 1238 | 31  | 320 |         |  |
| 23                | 69   | 52   | 61  | 6   | 4      | 0   | 0.03 | 0.0   | 0    | 12.0  | 22   | 260 | M   | M          | 4   | 18   | 28  | 270 |         |  |
| 24                | 67   | 47   | 57  | 2   | 8      | 0   | 0.00 | 0.0   | 0    | 5.1   | 14   | 330 | M   | M          | 3   |      | 16  | 280 |         |  |
| 25                | 64   | 36   | 50  | -5  | 15     | 0   | 0.15 | 0.0   | 0    | 8.1   | 24   | 10  | M   | M          | 7   | 18   | 29  | 20  |         |  |
| 26                | 60   | 33   | 47  | -9  | 18     | 0   | 0.00 | 0.0   | 0    | 5.3   | 13   | 50  | M   | M          | 4   |      | 15  | 360 |         |  |
| 27                | 70   | 37   | 54  | -2  | 11     | 0   | 0.00 | 0.0   | 0    | 6.4   | 17   | 260 | M   | M          | 1   |      | 21  | 260 |         |  |
| 28                | 67   | 43   | 55  | -1  | 10     | 0   | 0.00 | 0.0   | 0    | 6.6   | 17   | 50  | M   | M          | 1   |      | 21  | 60  |         |  |
| 29                | 71   | 47   | 59  | 2   | 6      | 0   | 0.00 | 0.0   | 0    | 9.5   | 17   | 120 | M   | M          | 8   |      | 22  | 110 |         |  |
| 30                | 70   | 56   | 63  | 6   | 2      | 0   | T    | 0.0   | 0    | 11.8  | 23   | 240 | M   | M          | 9   |      | 26  | 250 |         |  |
| =====             |      |      |     |     |        |     |      |       |      |       |      |     |     |            |     |      |     |     |         |  |
| SM                | 2033 | 1374 |     |     | 248    | 11  | 2.52 |       | 0.0  | 274.6 |      |     | M   |            | 178 |      |     |     |         |  |

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|                     |                     |          |
|---------------------|---------------------|----------|
| AV 67.8 45.8        | 9.2 FASTST PSBL % 6 | MAX(MPH) |
| MISC ----> # 40 260 |                     | # 49 260 |

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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: APRIL  
YEAR: 2006  
LATITUDE: 40 0 N  
LONGITUDE: 82 53 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 56.8  
DPTR FM NORMAL: M  
HIGHEST: 80 ON 14  
LOWEST: 29 ON 9

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.52  
DPTR FM NORMAL: M  
GRTST 24HR 1.57 ON 13-14  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST  
2 = FOG REDUCING VISIBILITY  
TO 1/4 MILE OR LESS  
3 = THUNDER  
4 = ICE PELLETS  
5 = HAIL  
6 = FREEZING RAIN OR DRIZZLE  
7 = DUSTSTORM OR SANDSTORM:  
VSBY 1/2 MILE OR LESS  
8 = SMOKE OR HAZE  
9 = BLOWING SNOW  
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 1  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 248  
DPTR FM NORMAL -167  
TOTAL FM JUL 1 4640  
DPTR FM NORMAL -673

CLEAR (SCALE 0-3) 7  
PTCLDY (SCALE 4-7) 13  
CLOUDY (SCALE 8-10) 10

[CDD (BASE 65) ]

TOTAL THIS MO. 11  
DPTR FM NORMAL 2  
TOTAL FM JAN 1 11  
DPTR FM NORMAL 0

[PRESSURE DATA]  
HIGHEST SLP M ON M  
LOWEST SLP M ON M

[REMARKS]