

SXUS41 KILN 010719  
LCDCMH

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

STATION: COLUMBUS  
MONTH: JUNE  
YEAR: 2007  
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                 | 89  | 67  | 78  | 10  | 0      | 13  | 0.03 | 0.0   | 0    | 5.1  | 18   | 310 | M   | M          | 6   | 8   | 24  | 310 |         |  |
| 2                 | 88  | 66  | 77  | 9   | 0      | 12  | 0.59 | 0.0   | 0    | 3.5  | 25   | 230 | M   | M          | 6   | 138 | 32  | 270 |         |  |
| 3                 | 79  | 64  | 72  | 4   | 0      | 7   | 1.17 | 0.0   | 0    | 6.3  | 24   | 260 | M   | M          | 10  | 138 | 29  | 250 |         |  |
| 4                 | 80  | 64  | 72  | 3   | 0      | 7   | 0.02 | 0.0   | 0    | 12.1 | 32   | 240 | M   | M          | 7   | 18  | 37  | 240 |         |  |
| 5                 | 72  | 56  | 64  | -5  | 1      | 0   | 0.00 | 0.0   | 0    | 11.1 | 17   | 260 | M   | M          | 7   |     | 30  | 260 |         |  |
| 6                 | 77  | 51  | 64  | -5  | 1      | 0   | 0.00 | 0.0   | 0    | 4.3  | 15   | 210 | M   | M          | 5   | 18  | 20  | 200 |         |  |
| 7                 | 92  | 61  | 77  | 8   | 0      | 12  | 0.00 | 0.0   | 0    | 12.6 | 24   | 200 | M   | M          | 6   |     | 37  | 220 |         |  |
| 8                 | 89  | 68  | 79  | 9   | 0      | 14  | T    | 0.0   | 0    | 12.3 | 24   | 230 | M   | M          | 7   |     | 37  | 250 |         |  |
| 9                 | 77  | 59  | 68  | -2  | 0      | 3   | 0.00 | 0.0   | 0    | 7.5  | 14   | 30  | M   | M          | 1   |     | 21  | 80  |         |  |
| 10                | 79  | 51  | 65  | -5  | 0      | 0   | 0.00 | 0.0   | 0    | 5.9  | 13   | 20  | M   | M          | 5   |     | 16  | 30  |         |  |
| 11                | 82  | 58  | 70  | 0   | 0      | 5   | 0.00 | 0.0   | 0    | 6.3  | 18   | 80  | M   | M          | 3   |     | 23  | 70  |         |  |
| 12                | 85  | 61  | 73  | 2   | 0      | 8   | 0.00 | 0.0   | 0    | 6.8  | 15   | 20  | M   | M          | 2   |     | 21  | 10  |         |  |
| 13                | 89  | 63  | 76  | 5   | 0      | 11  | T    | 0.0   | 0    | 6.0  | 26   | 60  | M   | M          | 5   |     | 37  | 60  |         |  |
| 14                | 87  | 60  | 74  | 3   | 0      | 9   | 0.00 | 0.0   | 0    | 6.1  | 18   | 10  | M   | M          | 3   |     | 26  | 40  |         |  |
| 15                | 83  | 60  | 72  | 1   | 0      | 7   | 0.00 | 0.0   | 0    | 5.7  | 14   | 50  | M   | M          | 6   |     | 20  | 80  |         |  |
| 16                | 86  | 61  | 74  | 3   | 0      | 9   | 0.00 | 0.0   | 0    | 2.3  | 12   | 360 | M   | M          | 6   |     | 14  | 360 |         |  |
| 17                | 93  | 63  | 78  | 6   | 0      | 13  | T    | 0.0   | 0    | 5.6  | 18   | 260 | M   | M          | 5   |     | 23  | 250 |         |  |
| 18                | 96  | 70  | 83  | 11  | 0      | 18  | 0.00 | 0.0   | 0    | 6.6  | 22   | 200 | M   | M          | 4   | 8   | 28  | 210 |         |  |
| 19                | 86  | 70  | 78  | 6   | 0      | 13  | 0.33 | 0.0   | 0    | 7.4  | 23   | 330 | M   | M          | 9   | 138 | 28  | 290 |         |  |
| 20                | 82  | 58  | 70  | -2  | 0      | 5   | 0.00 | 0.0   | 0    | 5.8  | 20   | 330 | M   | M          | 2   |     | 25  | 320 |         |  |
| 21                | 90  | 58  | 74  | 2   | 0      | 9   | 0.00 | 0.0   | 0    | 7.8  | 24   | 310 | M   | M          | 6   |     | 30  | 270 |         |  |
| 22                | 79  | 62  | 71  | -2  | 0      | 6   | 0.02 | 0.0   | 0    | 4.8  | 12   | 350 | M   | M          | 7   |     | 22  | 40  |         |  |
| 23                | 77  | 54  | 66  | -7  | 0      | 1   | 0.01 | 0.0   | 0    | 3.4  | 9    | 130 | M   | M          | 8   |     | 15  | 170 |         |  |
| 24                | 77  | 60  | 69  | -4  | 0      | 4   | 0.16 | 0.0   | 0    | 4.6  | 10   | 140 | M   | M          | 9   | 18  | 13  | 130 |         |  |
| 25                | 86  | 67  | 77  | 4   | 0      | 12  | T    | 0.0   | 0    | 4.3  | 17   | 200 | M   | M          | 8   | 18  | 21  | 200 |         |  |
| 26                | 92  | 69  | 81  | 8   | 0      | 16  | 0.00 | 0.0   | 0    | 6.2  | 17   | 210 | M   | M          | 4   | 18  | 22  | 210 |         |  |
| 27                | 90  | 72  | 81  | 7   | 0      | 16  | 0.05 | 0.0   | 0    | 8.5  | 21   | 280 | M   | M          | 6   | 38  | 25  | 280 |         |  |
| 28                | 86  | 70  | 78  | 4   | 0      | 13  | 0.40 | 0.0   | 0    | 6.3  | 28   | 330 | M   | M          | 8   | 18  | 33  | 330 |         |  |
| 29                | 78  | 63  | 71  | -3  | 0      | 6   | 0.00 | 0.0   | 0    | 6.6  | 14   | 350 | M   | M          | 9   |     | 17  | 340 |         |  |
| 30                | 79  | 55  | 67  | -7  | 0      | 2   | 0.00 | 0.0   | 0    | 3.8  | 14   | 360 | M   | M          | 7   |     | 15  | 340 |         |  |

SM 2525 1861            2 251 2.78            0.0 195.6            M            177  
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AV 84.2 62.0                            6.5 FASTST PSBL %    6    MAX(MPH)  
   MISC ----> # 32 240                            # 37 240  
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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  
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| [TEMPERATURE DATA]    | [PRECIPITATION DATA]    | SYMBOLS USED IN COLUMN 16    |
|-----------------------|-------------------------|------------------------------|
| AVERAGE MONTHLY: 73.1 | TOTAL FOR MONTH: 2.78   | 1 = FOG OR MIST              |
| DPTR FM NORMAL: 1.9   | DPTR FM NORMAL: -1.30   | 2 = FOG REDUCING VISIBILITY  |
| HIGHEST: 96 ON 18     | GRTST 24HR 1.17 ON 3- 3 | TO 1/4 MILE OR LESS          |
| LOWEST: 51 ON 10, 6   |                         | 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            |
|                       |                         | 9 = BLOWING SNOW             |
|                       |                         | X = TORNADO                  |

| [NO. OF DAYS WITH] | [WEATHER - DAYS WITH] |
|--------------------|-----------------------|
| MAX 32 OR BELOW: 0 | 0.01 INCH OR MORE: 10 |
| MAX 90 OR ABOVE: 6 | 0.10 INCH OR MORE: 5  |
| MIN 32 OR BELOW: 0 | 0.50 INCH OR MORE: 2  |
| MIN 0 OR BELOW: 0  | 1.00 INCH OR MORE: 1  |

| [HDD (BASE 65) ]    |                       |
|---------------------|-----------------------|
| TOTAL THIS MO. 2    | CLEAR (SCALE 0-3) 5   |
| DPTR FM NORMAL -25  | PTCLDY (SCALE 4-7) 21 |
| TOTAL FM JUL 1 5032 | CLOUDY (SCALE 8-10) 4 |
| DPTR FM NORMAL -460 |                       |

| [CDD (BASE 65) ]   | [PRESSURE DATA]         |
|--------------------|-------------------------|
| TOTAL THIS MO. 251 | HIGHEST SLP 30.25 ON 26 |
| DPTR FM NORMAL 53  | LOWEST SLP 29.41 ON 4   |
| TOTAL FM JAN 1 401 |                         |
| DPTR FM NORMAL 131 |                         |

[REMARKS]

#FINAL-06-07#