

SXUS41 KILN 010605
LCDCMH

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

STATION: COLUMBUS OH
MONTH: AUGUST
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 | 82 | 60 | 71 | -4 | 0 | 6 | 0.02 | 0.0 | 0 | 5.8 | 20 | 190 | M | M | 4 | 1 | 26 | 190 | | |
| 2 | 79 | 61 | 70 | -5 | 0 | 5 | 0.25 | 0.0 | 0 | 6.9 | 17 | 290 | M | M | 7 | 18 | 23 | 300 | | |
| 3 | 80 | 57 | 69 | -6 | 0 | 4 | 0.00 | 0.0 | 0 | 6.9 | 16 | 210 | M | M | 4 | | 23 | 210 | | |
| 4 | 81 | 66 | 74 | -1 | 0 | 9 | 0.01 | 0.0 | 0 | 8.6 | 31 | 230 | M | M | 9 | 3 | 39 | 220 | | |
| 5 | 79 | 65 | 72 | -3 | 0 | 7 | T | 0.0 | 0 | 4.1 | 12 | 240 | M | M | 9 | 1 | 14 | 240 | | |
| 6 | 79 | 57 | 68 | -7 | 0 | 3 | 0.00 | 0.0 | 0 | 4.0 | 16 | 330 | M | M | 4 | | 22 | 320 | | |
| 7 | 81 | 59 | 70 | -5 | 0 | 5 | T | 0.0 | 0 | 2.7 | 13 | 220 | M | M | 9 | | 17 | 220 | | |
| 8 | 84 | 66 | 75 | 0 | 0 | 10 | T | 0.0 | 0 | 7.8 | 17 | 200 | M | M | 9 | | 23 | 40 | | |
| 9 | 91 | 71 | 81 | 6 | 0 | 16 | 0.00 | 0.0 | 0 | 11.2 | 23 | 230 | M | M | 2 | 18 | 30 | 270 | | |
| 10 | 89 | 71 | 80 | 6 | 0 | 15 | 0.06 | 0.0 | 0 | 8.0 | 28 | 330 | M | M | 5 | 138 | 33 | 330 | | |
| 11 | 87 | 69 | 78 | 4 | 0 | 13 | 0.00 | 0.0 | 0 | 7.1 | 17 | 270 | M | M | 8 | 18 | 22 | 270 | | |
| 12 | 83 | 65 | 74 | 0 | 0 | 9 | 0.00 | 0.0 | 0 | 6.5 | 17 | 350 | M | M | 4 | 18 | 22 | 360 | | |
| 13 | 84 | 60 | 72 | -2 | 0 | 7 | 0.00 | 0.0 | 0 | 2.9 | 10 | 90 | M | M | 2 | 18 | 14 | 90 | | |
| 14 | 87 | 64 | 76 | 2 | 0 | 11 | 0.00 | 0.0 | 0 | 1.6 | 8 | 180 | M | M | 4 | 8 | 14 | 180 | | |
| 15 | 88 | 63 | 76 | 2 | 0 | 11 | 0.00 | 0.0 | 0 | 3.2 | 15 | 230 | M | M | 3 | 18 | 18 | 230 | | |
| 16 | 92 | 69 | 81 | 7 | 0 | 16 | 0.00 | 0.0 | 0 | 5.7 | 16 | 210 | M | M | 4 | 18 | 23 | 180 | | |
| 17 | 90 | 69 | 80 | 6 | 0 | 15 | 0.03 | 0.0 | 0 | 6.4 | 22 | 240 | M | M | 5 | 18 | 38 | 240 | | |
| 18 | 84 | 72 | 78 | 5 | 0 | 13 | 0.00 | 0.0 | 0 | 10.0 | 17 | 210 | M | M | 8 | | 22 | 240 | | |
| 19 | 80 | 70 | 75 | 2 | 0 | 10 | 0.21 | 0.0 | 0 | 6.8 | 25 | 350 | M | M | 9 | 138 | 32 | 350 | | |
| 20 | 85 | 71 | 78 | 5 | 0 | 13 | T | 0.0 | 0 | 12.0 | 26 | 200 | M | M | 8 | | 37 | 220 | | |
| 21 | 82 | 69 | 76 | 3 | 0 | 11 | T | 0.0 | 0 | 11.6 | 24 | 240 | M | M | 8 | | 33 | 220 | | |
| 22 | 76 | 60 | 68 | -5 | 0 | 3 | T | 0.0 | 0 | 8.5 | 18 | 340 | M | M | 6 | | 22 | 350 | | |
| 23 | 71 | 55 | 63 | -10 | 2 | 0 | 0.00 | 0.0 | 0 | 4.3 | 12 | 360 | M | M | 6 | | 13 | 310 | | |
| 24 | 79 | 56 | 68 | -4 | 0 | 3 | 0.00 | 0.0 | 0 | 2.9 | 12 | 70 | M | M | 4 | | 15 | 30 | | |
| 25 | 84 | 58 | 71 | -1 | 0 | 6 | 0.00 | 0.0 | 0 | 3.1 | 14 | 170 | M | M | 2 | 18 | 18 | 170 | | |
| 26 | 87 | 62 | 75 | 3 | 0 | 10 | 0.00 | 0.0 | 0 | 5.0 | 18 | 280 | M | M | 6 | 18 | 22 | 270 | | |
| 27 | 85 | 68 | 77 | 5 | 0 | 12 | 0.21 | 0.0 | 0 | 4.2 | 13 | 340 | M | M | 8 | 138 | 16 | 30 | | |
| 28 | 77 | 66 | 72 | 0 | 0 | 7 | 2.44 | 0.0 | 0 | 6.9 | 18 | 350 | M | M | 10 | 138 | 22 | 170 | | |
| 29 | 77 | 61 | 69 | -2 | 0 | 4 | 0.04 | 0.0 | 0 | 11.0 | 20 | 280 | M | M | 5 | 13 | 23 | 280 | | |
| 30 | 69 | 52 | 61 | -10 | 4 | 0 | T | 0.0 | 0 | 5.8 | 16 | 330 | M | M | 4 | | 20 | 350 | | |
| 31 | 71 | 49 | 60 | -11 | 5 | 0 | 0.00 | 0.0 | 0 | 6.0 | 14 | 30 | M | M | 2 | | 21 | 60 | | |

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=====
SM 2543 1961      11 254  3.27      0.0 197.5      M      178
=====
AV 82.0 63.3      6.4 FASTST  M      M      6      MAX(MPH)
MISC ----> # 31 230      # 39 220
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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
MONTH: AUGUST
YEAR: 2009
LATITUDE: 40 0 N
LONGITUDE: 82 53 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 72.6
DPTR FM NORMAL: -0.9
HIGHEST: 92 ON 16
LOWEST: 49 ON 31

TOTAL FOR MONTH: 3.27
DPTR FM NORMAL: -0.45
GRTST 24HR 2.46 ON 28-29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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]

[WEATHER - DAYS WITH]

| | | | |
|------------------|---|--------------------|---|
| MAX 32 OR BELOW: | 0 | 0.01 INCH OR MORE: | 9 |
| MAX 90 OR ABOVE: | 3 | 0.10 INCH OR MORE: | 4 |
| MIN 32 OR BELOW: | 0 | 0.50 INCH OR MORE: | 1 |
| MIN 0 OR BELOW: | 0 | 1.00 INCH OR MORE: | 1 |

[HDD (BASE 65)]

| | | | |
|----------------|----|---------------------|----|
| TOTAL THIS MO. | 11 | CLEAR (SCALE 0-3) | 5 |
| DPTR FM NORMAL | 4 | PTCLDY (SCALE 4-7) | 18 |
| TOTAL FM JUL 1 | 11 | CLOUDY (SCALE 8-10) | 8 |
| DPTR FM NORMAL | 1 | | |

[CDD (BASE 65)]

TOTAL THIS MO. 254
DPTR FM NORMAL 0

[PRESSURE DATA]

TOTAL FM JAN 1 779 HIGHEST SLP 30.25 ON 31
DPTR FM NORMAL -50 LOWEST SLP 29.71 ON 20

[REMARKS]

#FINAL-08-09#