

SXUS41 KILN 010559

LCDCMH

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

STATION: COLUMBUS
MONTH: APRIL
YEAR: 2004
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 | 43 | 35 | 39 | -8 | 26 | 0 | 0.18 | T | 0 | 15.5 | 20 | 320 | M | M | 10 | 18 | 27 | 350 | | | |
| 2 | 45 | 36 | 41 | -7 | 24 | 0 | 0.12 | 0.0 | 0 | 11.0 | 17 | 330 | M | M | 10 | 1 | 24 | 350 | | | |
| 3 | 59 | 38 | 49 | 1 | 16 | 0 | T | 0.0 | 0 | 14.0 | 29 | 270 | M | M | 7 | 18 | 44 | 310 | | | |
| 4 | 45 | 32 | 39 | -9 | 26 | 0 | 0.03 | 0.3 | 0 | 17.0 | 28 | 330 | M | M | 9 | 1 | 41 | 320 | | | |
| 5 | 45 | 28 | 37 | -12 | 28 | 0 | 0.00 | 0.0 | 0 | 7.6 | 13 | 320 | M | M | 0 | | 21 | 330 | | | |
| 6 | 61 | 28 | 45 | -4 | 20 | 0 | 0.00 | 0.0 | 0 | 7.1 | 16 | 230 | M | M | 6 | | 21 | 220 | | | |
| 7 | 65 | 43 | 54 | 5 | 11 | 0 | 0.00 | 0.0 | 0 | 6.4 | 9 | 100 | M | M | 6 | 8 | M | M | | | |
| 8 | 70 | 45 | 58 | 9 | 7 | 0 | 0.08 | 0.0 | 0 | 11.8 | 28 | 260 | M | M | 6 | 38 | 36 | 270 | | | |
| 9 | 58 | 42 | 50 | 0 | 15 | 0 | 0.00 | 0.0 | 0 | 5.1 | 10 | 350 | M | M | 6 | 8 | M | M | | | |
| 10 | 60 | 43 | 52 | 2 | 13 | 0 | 0.00 | 0.0 | 0 | 8.1 | 12 | 360 | M | M | 8 | | M | M | | | |
| 11 | 56 | 41 | 49 | -1 | 16 | 0 | 0.01 | 0.0 | 0 | 6.8 | 12 | 40 | M | M | 8 | | M | M | | | |
| 12 | 46 | 39 | 43 | -8 | 22 | 0 | 0.58 | 0.0 | 0 | 10.7 | 15 | 50 | M | M | 9 | 18 | 20 | 30 | | | |
| 13 | 42 | 37 | 40 | -11 | 25 | 0 | 0.99 | T | 0 | 13.7 | 33 | 10 | M | M | 10 | 1 | 46 | 20 | | | |
| 14 | 56 | 35 | 46 | -5 | 19 | 0 | T | 0.0 | 0 | 12.2 | 23 | 360 | M | M | 4 | 1 | 32 | 360 | | | |
| 15 | 68 | 35 | 52 | 0 | 13 | 0 | 0.00 | 0.0 | 0 | 3.0 | 8 | 190 | M | M | 2 | | M | M | | | |
| 16 | 76 | 49 | 63 | 11 | 2 | 0 | 0.00 | 0.0 | 0 | 9.6 | 20 | 230 | M | M | 3 | | 27 | 190 | | | |
| 17 | 79 | 52 | 66 | 14 | 0 | 1 | 0.00 | 0.0 | 0 | 9.3 | 18 | 220 | M | M | 5 | | 25 | 220 | | | |
| 18 | 82 | 59 | 71 | 18 | 0 | 6 | 0.00 | 0.0 | 0 | 12.6 | 22 | 200 | M | M | 5 | | 29 | 200 | | | |
| 19 | 70 | 62 | 66 | 13 | 0 | 1 | 0.00 | 0.0 | 0 | 15.7 | 23 | 220 | M | M | 7 | | 33 | 220 | | | |
| 20 | 72 | 50 | 61 | 8 | 4 | 0 | 0.10 | 0.0 | 0 | 7.3 | 20 | 220 | M | M | 8 | 138 | 28 | 220 | | | |
| 21 | 68 | 57 | 63 | 9 | 2 | 0 | 0.29 | 0.0 | 0 | 12.8 | 22 | 230 | M | M | 8 | 1 | 33 | 190 | | | |
| 22 | 63 | 52 | 58 | 4 | 7 | 0 | 0.89 | 0.0 | 0 | 5.9 | 14 | 40 | M | M | 10 | 18 | M | M | | | |
| 23 | 59 | 48 | 54 | -1 | 11 | 0 | T | 0.0 | 0 | 4.8 | 10 | 330 | M | M | 9 | 18 | M | M | | | |
| 24 | 69 | 42 | 56 | 1 | 9 | 0 | 0.02 | 0.0 | 0 | 5.7 | 13 | 90 | M | M | 5 | 1 | M | M | | | |
| 25 | 71 | 53 | 62 | 7 | 3 | 0 | 0.13 | 0.0 | 0 | 12.2 | 16 | 300 | M | M | 9 | 1 | 25 | 300 | | | |
| 26 | 63 | 49 | 56 | 0 | 9 | 0 | 0.07 | 0.0 | 0 | 11.3 | 18 | 230 | M | M | 7 | | 30 | 210 | | | |
| 27 | 49 | 35 | 42 | -14 | 23 | 0 | T | 0.0 | 0 | 11.2 | 23 | 290 | M | M | 5 | | 36 | 280 | | | |
| 28 | 70 | 31 | 51 | -5 | 14 | 0 | 0.00 | 0.0 | 0 | 9.9 | 22 | 210 | M | M | 2 | | 25 | 180 | | | |
| 29 | 76 | 52 | 64 | 7 | 1 | 0 | 0.00 | 0.0 | 0 | 11.2 | 23 | 230 | M | M | 7 | | 29 | 250 | | | |
| 30 | 63 | 58 | 61 | 4 | 4 | 0 | 0.47 | 0.0 | 0 | 7.6 | 18 | 170 | M | M | 10 | 18 | M | M | | | |

SM 1849 1306 370 8 3.96 0.3 297.1 M 201

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AV 61.6 43.5                      9.9 FASTST PSBL % 7 MAX(MPH)
                                MISC ----> 33 10          46 20
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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

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STATION: COLUMBUS
MONTH: APRIL
YEAR: 2004
LATITUDE: 40 0 N
LONGITUDE: 82 53 W

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

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AVERAGE MONTHLY: 52.6
DPTR FM NORMAL: 0.6
HIGHEST: 82 ON 18
LOWEST: 28 ON 6, 5

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TOTAL FOR MONTH: 3.96
DPTR FM NORMAL: 0.71
GRTST 24HR 0.99 ON 13-13
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.3 INCH
GRTST 24HR 0.3 ON 4- 4
GRTST DEPTH: 0

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1 = FOG
2 = FOG REDUCING VISIBILITY
  TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
  VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

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[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

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MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 14
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 4 0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

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[HDD (BASE 65)]

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TOTAL THIS MO. 370 CLEAR (SCALE 0-3) 4
DPTR FM NORMAL -45 PTCLDY (SCALE 4-7) 13
SEASONAL TOTAL 5173 CLOUDY (SCALE 8-10) 13
DPTR FM NORMAL -140

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[CDD (BASE 65)]

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TOTAL THIS MO. 8
DPTR FM NORMAL -1
SEASONAL TOTAL 8
DPTR FM NORMAL -3

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

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[REMARKS]