

SXUS41 KILN 010624

LCDCMH

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

STATION: COLUMBUS OH  
MONTH: APRIL  
YEAR: 2011  
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                 | 52  | 29  | 41  | -6  | 24     | 0   | T    | 0.0   | 0    | 9.2  | 25         | 280 | M    | M    | 9   | 18      | 33  | 280 |  |
| 2                 | 50  | 35  | 43  | -5  | 22     | 0   | 0.05 | 0.0   | 0    | 11.2 | 25         | 280 | M    | M    | 8   | 18      | 30  | 280 |  |
| 3                 | 63  | 27  | 45  | -3  | 20     | 0   | 0.00 | 0.0   | 0    | 9.3  | 28         | 140 | M    | M    | 6   | 18      | 33  | 130 |  |
| 4                 | 69  | 40  | 55  | 7   | 10     | 0   | 1.64 | 0.0   | 0    | 12.2 | 31         | 300 | M    | M    | 9   | 13      | 45  | 290 |  |
| 5                 | 45  | 35  | 40  | -9  | 25     | 0   | 0.01 | T     | 0    | 12.3 | 28         | 280 | M    | M    | 7   | 1       | 38  | 300 |  |
| 6                 | 68  | 33  | 51  | 2   | 14     | 0   | 0.00 | 0.0   | 0    | 12.3 | 35         | 230 | M    | M    | 7   |         | 41  | 220 |  |
| 7                 | 64  | 43  | 54  | 5   | 11     | 0   | 0.01 | 0.0   | 0    | 5.1  | 13         | 360 | M    | M    | 7   |         | 17  | 70  |  |
| 8                 | 61  | 51  | 56  | 7   | 9      | 0   | 0.01 | 0.0   | 0    | 6.9  | 18         | 80  | M    | M    | 10  | 1       | 26  | 80  |  |
| 9                 | 64  | 48  | 56  | 6   | 9      | 0   | T    | 0.0   | 0    | 4.6  | 10         | 350 | M    | M    | 8   | 18      | 13  | 180 |  |
| 10                | 84  | 52  | 68  | 18  | 0      | 3   | 0.00 | 0.0   | 0    | 12.7 | 30         | 200 | M    | M    | 7   | 12      | 37  | 210 |  |
| 11                | 76  | 54  | 65  | 15  | 0      | 0   | 0.32 | 0.0   | 0    | 11.5 | 24         | 280 | M    | M    | 9   | 1       | 31  | 250 |  |
| 12                | 55  | 42  | 49  | -2  | 16     | 0   | 0.57 | 0.0   | 0    | 13.0 | 25         | 30  | M    | M    | 9   | 1       | 35  | 30  |  |
| 13                | 64  | 37  | 51  | 0   | 14     | 0   | 0.00 | 0.0   | 0    | 7.4  | 17         | 360 | M    | M    | 3   |         | 25  | 350 |  |
| 14                | 71  | 38  | 55  | 4   | 10     | 0   | 0.00 | 0.0   | 0    | 4.9  | 18         | 50  | M    | M    | 4   |         | 24  | 50  |  |
| 15                | 76  | 47  | 62  | 10  | 3      | 0   | 0.01 | 0.0   | 0    | 8.7  | 28         | 150 | M    | M    | 8   |         | 35  | 140 |  |
| 16                | 60  | 39  | 50  | -2  | 15     | 0   | 0.47 | 0.0   | 0    | 18.4 | 33         | 230 | M    | M    | 8   | 13      | 45  | 220 |  |
| 17                | 64  | 41  | 53  | 1   | 12     | 0   | T    | 0.0   | 0    | 18.2 | 36         | 270 | M    | M    | 8   |         | 46  | 240 |  |
| 18                | 73  | 48  | 61  | 8   | 4      | 0   | T    | 0.0   | 0    | 9.2  | 23         | 220 | M    | M    | 10  |         | 28  | 220 |  |
| 19                | 69  | 45  | 57  | 4   | 8      | 0   | 1.12 | 0.0   | 0    | 8.2  | 22         | 160 | M    | M    | 10  | 13      | 26  | 160 |  |
| 20                | 71  | 44  | 58  | 5   | 7      | 0   | 0.56 | 0.0   | 0    | 15.4 | 41         | 280 | M    | M    | 10  | 13      | 52  | 280 |  |
| 21                | 57  | 38  | 48  | -6  | 17     | 0   | 0.00 | 0.0   | 0    | 8.6  | 16         | 10  | M    | M    | 5   |         | 21  | 10  |  |
| 22                | 60  | 42  | 51  | -3  | 14     | 0   | 0.79 | 0.0   | 0    | 8.8  | 36         | 160 | M    | M    | 10  | 123     | 45  | 170 |  |
| 23                | 70  | 59  | 65  | 10  | 0      | 0   | 0.23 | 0.0   | 0    | 13.9 | 33         | 210 | M    | M    | 10  | 1       | 45  | 210 |  |
| 24                | 66  | 58  | 62  | 7   | 3      | 0   | 0.52 | 0.0   | 0    | 6.1  | 15         | 210 | M    | M    | 10  | 13      | 17  | 220 |  |
| 25                | 74  | 57  | 66  | 11  | 0      | 1   | 0.11 | 0.0   | 0    | 7.7  | 26         | 250 | M    | M    | 9   | 13      | 32  | 240 |  |
| 26                | 76  | 58  | 67  | 11  | 0      | 2   | 0.06 | 0.0   | 0    | 14.6 | 33         | 210 | M    | M    | 8   |         | 44  | 220 |  |
| 27                | 74  | 60  | 67  | 11  | 0      | 2   | 0.55 | 0.0   | 0    | 15.3 | 32         | 200 | M    | M    | 10  | 13      | 41  | 240 |  |
| 28                | 66  | 47  | 57  | 1   | 8      | 0   | 0.10 | 0.0   | 0    | 19.6 | 44         | 240 | M    | M    | 8   | 1       | 55  | 240 |  |
| 29                | 59  | 44  | 52  | -5  | 13     | 0   | 0.00 | 0.0   | 0    | 9.7  | 23         | 270 | M    | M    | 6   |         | 28  | 270 |  |
| 30                | 67  | 39  | 53  | -4  | 12     | 0   | 0.01 | 0.0   | 0    | 7.2  | 20         | 130 | M    | M    | 7   | 3       | 24  | 130 |  |

=====  
SM 1968 1330                    300    8   7.14    T            322.2                    M            240

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=====
AV 65.6 44.3                      10.7 FASTST  M    M    8    MAX(MPH)
                                MISC ----> # 44 240                # 55 240
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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

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STATION:  COLUMBUS OH
MONTH:    APRIL
YEAR:     2011
LATITUDE: 40  0 N
LONGITUDE: 82 53 W

```

[TEMPERATURE DATA]

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AVERAGE MONTHLY: 55.0
DPTR FM NORMAL:   3.0
HIGHEST:         84 ON 10
LOWEST:          27 ON  3

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:   7.14
DPTR FM NORMAL:   3.89
GRTST 24HR  1.65 ON  4- 5
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:      T
GRTST 24HR    T  ON  5- 5
GRTST DEPTH:     0

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SYMBOLS USED IN COLUMN 16

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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

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[NO. OF DAYS WITH]

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MAX 32 OR BELOW:  0
MAX 90 OR ABOVE:  0
MIN 32 OR BELOW:  2
MIN  0 OR BELOW:  0

```

[WEATHER - DAYS WITH]

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0.01 INCH OR MORE:  19
0.10 INCH OR MORE:  12
0.50 INCH OR MORE:   7
1.00 INCH OR MORE:   2

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[HDD (BASE 65) ]

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TOTAL THIS MO.  300
DPTR FM NORMAL -115
TOTAL FM JUL 1  5315
DPTR FM NORMAL   2

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CLEAR (SCALE 0-3)  0
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 15

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[CDD (BASE 65) ]

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

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[PRESSURE DATA]

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HIGHEST SLP 30.42 ON 21
LOWEST SLP 29.34 ON 4

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[REMARKS]

#FINAL-04-11#