

SXUS41 KILN 010617

LCDCMH

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

STATION: COLUMBUS
MONTH: JUNE
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	79	56	68	0	0	3	0.24	0.0	0	11.3	31	250	M	M	5	3	41	260			
2	78	56	67	-1	0	2	0.02	0.0	0	10.1	20	270	M	M	6		25	270			
3	76	57	67	-1	0	2	0.00	0.0	0	5.2	9	350	M	M	3	1	M	M			
4	74	55	65	-4	0	0	0.00	0.0	0	8.2	12	70	M	M	7		M	M			
5	74	56	65	-4	0	0	0.00	0.0	0	5.6	12	320	M	M	8	18	M	M			
6	78	55	67	-2	0	2	0.00	0.0	0	5.7	12	210	M	M	6	18	M	M			
7	83	58	71	2	0	6	0.00	0.0	0	5.7	13	160	M	M	1		22	160			
8	88	65	77	7	0	12	0.00	0.0	0	7.0	14	200	M	M	2	8	M	M			
9	90	69	80	10	0	15	0.38	0.0	0	8.1	22	320	M	M	5	138	23	290			
10	79	70	75	5	0	10	0.14	0.0	0	6.7	18	260	M	M	10	13	22	260			
11	75	64	70	0	0	5	2.89	0.0	0	6.7	20	270	M	M	10	13	24	270			
12	76	60	68	-3	0	3	0.22	0.0	0	8.5	18	120	M	M	10	13	18	360			
13	86	66	76	5	0	11	0.55	0.0	0	11.0	18	190	M	M	8	138	18	210			
14	85	69	77	6	0	12	0.20	0.0	0	10.5	17	220	M	M	6	138	27	220			
15	86	70	78	7	0	13	0.36	0.0	0	5.8	20	40	M	M	8	138	25	40			
16	80	70	75	4	0	10	0.05	0.0	0	4.2	9	150	M	M	9	18	M	M			
17	86	72	79	7	0	14	0.16	0.0	0	9.2	18	230	M	M	7	138	22	240			
18	80	70	75	3	0	10	0.00	0.0	0	6.7	13	300	M	M	7	8	M	M			
19	73	56	65	-7	0	0	0.02	0.0	0	8.9	16	360	M	M	7	1	24	360			
20	73	51	62	-10	3	0	0.00	0.0	0	4.7	8	190	M	M	2		M	M			
21	80	58	69	-3	0	4	T	0.0	0	7.0	14	150	M	M	7		17	160			
22	81	66	74	1	0	9	T	0.0	0	9.7	16	270	M	M	8	8	21	310			
23	79	54	67	-6	0	2	0.00	0.0	0	3.9	7	210	M	M	2		M	M			
24	84	58	71	-2	0	6	0.10	0.0	0	9.5	20	220	M	M	4	13	22	200			
25	74	58	66	-7	0	1	0.00	0.0	0	8.1	14	350	M	M	10	1	M	M			
26	75	57	66	-7	0	1	0.00	0.0	0	7.9	14	290	M	M	6	1	M	M			
27	79	53	66	-8	0	1	0.00	0.0	0	5.7	14	290	M	M	4		20	270			
28	75	60	68	-6	0	3	0.01	0.0	0	5.8	14	330	M	M	7		18	270			
29	78	54	66	-8	0	1	0.00	0.0	0	3.8	12	260	M	M	3	18	M	M			
30	82	56	69	-5	0	4	0.00	0.0	0	2.8	9	130	M	M	2		M	M			

SM 2386 1819 3 162 5.34 0.0 214.0 M 180

```

=====
AV 79.5 60.6                      7.1 FASTST PSBL % 6 MAX(MPH)
                                MISC ----> 31 250          41 260
=====

```

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: JUNE
YEAR: 2004
LATITUDE: 40 0 N
LONGITUDE: 82 53 W

```

[TEMPERATURE DATA]

```

AVERAGE MONTHLY: 70.1
DPTR FM NORMAL: -1.1
HIGHEST: 90 ON 9
LOWEST: 51 ON 20

```

[PRECIPITATION DATA]

```

TOTAL FOR MONTH: 5.34
DPTR FM NORMAL: 1.26
GRTST 24HR 2.89 ON 11-11
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

```

SYMBOLS USED IN COLUMN 16

```

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

```

[NO. OF DAYS WITH]

```

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

```

[WEATHER - DAYS WITH]

```

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 1

```

[HDD (BASE 65)]

```

TOTAL THIS MO. 3
DPTR FM NORMAL -24
SEASONAL TOTAL 5254
DPTR FM NORMAL -238

```

```

CLEAR (SCALE 0-3) 7
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 9

```

[CDD (BASE 65)]

```

TOTAL THIS MO. 162
DPTR FM NORMAL -36
SEASONAL TOTAL 311
DPTR FM NORMAL 41

```

```

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

```

[REMARKS]