

SXUS41 KILN 010537
 LCDCMH

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

STATION: COLUMBUS
 MONTH: FEBRUARY
 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		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	26	0	13	-16	52	0	0.00	0.0	3	5.3	12	80	M	M	5	18	M	M		
2	40	20	30	1	35	0	0.38	T	2	8.4	14	120	M	M	8	14	M	M		
3	38	27	33	4	32	0	0.23	T	0	14.1	27	250	M	M	10	18	31	250		
4	33	20	27	-2	38	0	0.00	0.0	0	5.9	17	260	M	M	7	8	21	260		
5	34	25	30	0	35	0	0.96	0.3	0	10.6	21	110	M	M	10	146	28	80		
6	44	28	36	6	29	0	0.15	0.0	0	10.5	16	260	M	M	10	1	M	M		
7	29	23	26	-4	39	0	0.09	1.0	1	11.8	17	250	M	M	10	1	23	300		
8	31	20	26	-4	39	0	T	0.1	1	6.3	14	220	M	M	5	1	M	M		
9	42	23	33	3	32	0	0.00	0.0	0	13.8	21	190	M	M	10	1	30	190		
10	39	27	33	2	32	0	T	T	0	13.7	22	270	M	M	6	1	35	270		
11	35	18	27	-4	38	0	T	T	0	6.4	16	290	M	M	4	8	22	300		
12	41	26	34	3	31	0	0.00	0.0	0	7.5	20	270	M	M	8	8	18	280		
13	28	24	26	-5	39	0	T	T	0	13.8	21	240	M	M	10	8	18	230		
14	40	20	30	-2	35	0	0.00	0.0	0	7.9	16	250	M	M	6	18	M	M		
15	29	15	22	-10	43	0	T	T	0	12.4	20	10	M	M	4	8	24	30		
16	33	11	22	-10	43	0	0.00	0.0	0	6.8	9	90	M	M	3		M	M		
17	40	22	31	-1	34	0	0.00	0.0	0	2.7	7	340	M	M	8		M	M		
18	41	20	31	-2	34	0	0.00	0.0	0	5.4	13	190	M	M	5	8	M	M		
19	52	30	41	8	24	0	0.00	0.0	0	6.9	10	220	M	M	7		M	M		
20	52	38	45	12	20	0	0.10	0.0	0	13.8	31	260	M	M	8	18	46	250		
21	38	33	36	2	29	0	0.02	0.1	0	16.7	27	260	M	M	10	148	35	250		
22	38	28	33	-1	32	0	0.00	0.0	0	3.9	9	280	M	M	8	8	M	M		
23	47	26	37	3	28	0	T	0.0	0	3.8	10	110	M	M	7	8	M	M		
24	41	29	35	0	30	0	0.09	0.0	0	8.8	15	20	M	M	10	18	24	20		
25	43	24	34	-1	31	0	0.00	0.0	0	8.5	16	80	M	M	2		20	80		
26	46	29	38	3	27	0	0.00	0.0	0	10.6	16	70	M	M	9		20	60		
27	52	29	41	5	24	0	0.00	0.0	0	6.4	10	30	M	M	3		M	M		
28	55	22	39	3	26	0	0.00	0.0	0	2.2	7	170	M	M	1		M	M		
29	61	28	45	9	20	0	0.00	0.0	0	4.2	12	200	M	M	6		M	M		
=====																				
SM	1168	685			951	0	2.02		1.5	249.1			M		200					

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AV 40.3 23.6	8.6 FASTST PSBL % 7	MAX(MPH)
MISC ---->	31 260	46 250

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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
MONTH: FEBRUARY
YEAR: 2004
LATITUDE: 40 0 N
LONGITUDE: 82 53 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 31.9
DPTR FM NORMAL: -0.2
HIGHEST: 61 ON 29
LOWEST: 0 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.02
DPTR FM NORMAL: -0.18
GRTST 24HR 0.96 ON 5- 5
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 1.5 INCHES
GRTST 24HR 1.0 ON 7- 7
GRTST DEPTH: 3 ON 1

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: 5
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 27
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 8
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO.	951	CLEAR (SCALE 0-3)	4
DPTR FM NORMAL	-18	PTCLDY (SCALE 4-7)	11
SEASONAL TOTAL	4144	CLOUDY (SCALE 8-10)	14
DPTR FM NORMAL	-23		

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]

