

SXUS41 KILN 311301

LCDCMH

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

STATION: COLUMBUS
MONTH: DECEMBER
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	51	33	42	4	23	0	0.16	0.0	0	18.8	40	250	M	M	5	1	53	260		
2	45	29	37	-1	28	0	0.00	0.0	0	6.3	13	230	M	M	5		M	M		
3	39	27	33	-4	32	0	0.00	0.0	0	8.0	15	270	M	M	5		22	270		
4	49	24	37	0	28	0	0.00	0.0	0	8.7	22	220	M	M	4		33	220		
5	52	30	41	4	24	0	0.00	0.0	0	3.8	9	110	M	M	4		M	M		
6	54	43	49	13	16	0	0.07	0.0	0	7.8	13	110	M	M	10	1	M	M		
7	67	47	57	21	8	0	0.25	0.0	0	18.5	41	240	M	M	9	1	56	240		
8	48	36	42	6	23	0	0.00	0.0	0	8.4	25	250	M	M	9		32	250		
9	48	39	44	9	21	0	0.66	0.0	0	5.9	10	140	M	M	10	1	M	M		
10	50	40	45	10	20	0	0.01	0.0	0	5.9	13	330	M	M	10	12	M	M		
11	40	34	37	2	28	0	0.03	0.2	0	11.5	17	290	M	M	10	1	23	300		
12	45	33	39	5	26	0	T	T	0	16.7	29	270	M	M	10		41	260		
13	40	27	34	0	31	0	0.06	0.7	0	21.9	31	270	M	M	9	125	43	260		
14	28	21	25	-9	40	0	0.04	0.7	1	9.4	20	320	M	M	8	1	22	310		
15	32	22	27	-7	38	0	T	T	1	8.5	15	230	M	M	5		M	M		
16	39	22	31	-2	34	0	T	T	0	11.5	20	210	M	M	8		27	220		
17	37	26	32	-1	33	0	0.00	0.0	0	4.4	13	260	M	M	3		M	M		
18	43	22	33	0	32	0	T	0.0	0	8.6	15	270	M	M	6	1	30	270		
19	38	3	21	-11	44	0	0.06	1.1	1	15.3	25	330	M	M	6	1	38	350		
20	18	0	9	-23	56	0	0.00	0.0	M	8.7	15	150	M	M	4		M	M		
21	47	16	32	0	33	0	0.00	0.0	0	9.9	16	220	M	M	6		25	220		
22	40	25	33	1	32	0	0.89	5.2	0	6.2	16	10	M	M	10	1246	21	10		
23	32	14	23	-8	42	0	1.06	1.4	3	12.1	23	340	M	M	8	12469	23	340		
24	14	2	8	-23	57	0	0.00	0.0	3	4.5	8	260	M	M	4	8	M	M		
25	24	-1	12	-19	53	0	T	T	3	1.2	7	120	M	M	6		M	M		
26	24	12	18	-13	47	0	0.02	0.2	3	5.3	14	320	M	M	8	18	M	M		
27	22	10	16	-15	49	0	T	T	2	2.6	12	350	M	M	6	1	M	M		
28	36	17	27	-3	38	0	T	0.0	2	8.1	14	190	M	M	9	1	M	M		
29	40	35	38	8	27	0	T	0.0	1	4.1	10	210	M	M	9		M	M		
30	53	36	45	15	20	0	T	0.0	1	4.1	13	150	M	M	10	12	M	M		
31	54	50	52	22	13	0	0.05	0.0	0	15.5	22	210	M	M	10	1	29	220		

SM 1249 774 996 0 3.36 9.5 282.2 M 226

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AV 40.3 25.0	9.1 FASTST	PSBL %	7	MAX(MPH)
	MISC ---->	41 240		56 240

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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LONGITUDE: 82 53 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 32.6
DPTR FM NORMAL: -0.9
HIGHEST: 67 ON 7
LOWEST: -1 ON 25

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.36
DPTR FM NORMAL: 0.43
GRTST 24HR 1.06 ON 23-23
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 9.5 INCHES
GRTST 24HR 5.2 ON 22-22
GRTST DEPTH: 3 ON 26,25

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: 8
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 20
MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 5
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 996
DPTR FM NORMAL 14
SEASONAL TOTAL 1891
DPTR FM NORMAL -182

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 13
CLOUDY (SCALE 8-10) 17

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
SEASONAL TOTAL 898
DPTR FM NORMAL -53

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

[REMARKS]