

SXUS41 KILN 010537
LCDCMH

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

STATION: COLUMBUS
MONTH: JANUARY
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	50	26	38	9	27	0	0.19	0.0	0	5.3	14	190	M	M	6	13	M	M	
2	57	43	50	21	15	0	0.23	0.0	0	9.5	18	200	M	M	10	12	23	200	
3	60	46	53	24	12	0	1.44	0.0	0	10.3	16	210	M	M	10	1	M	M	
4	46	37	42	13	23	0	2.09	0.0	0	10.5	16	30	M	M	10	1	25	30	
5	40	28	34	5	31	0	0.09	T	0	10.6	17	300	M	M	10	1	24	300	
6	29	12	21	-8	44	0	T	0.1	0	17.6	25	280	M	M	5		36	280	
7	25	14	20	-9	45	0	T	0.1	0	15.3	23	260	M	M	6	1	33	250	
8	30	22	26	-2	39	0	0.05	0.6	0	7.2	13	230	M	M	10	1	M	M	
9	26	15	21	-7	44	0	T	T	1	9.9	16	10	M	M	7	1	M	M	
10	20	11	16	-12	49	0	T	T	T	5.6	12	20	M	M	7		M	M	
11	35	17	26	-2	39	0	0.00	0.0	0	12.5	18	180	M	M	8		25	190	
12	38	34	36	8	29	0	T	0.0	0	11.8	18	270	M	M	9	18	22	240	
13	34	29	32	4	33	0	T	T	0	11.7	18	250	M	M	9	1	25	330	
14	39	23	31	3	34	0	T	T	0	10.6	25	270	M	M	9		41	270	
15	34	15	25	-3	40	0	T	T	0	14.0	22	330	M	M	8	1	30	330	
16	22	14	18	-10	47	0	T	0.0	0	4.9	9	110	M	M	10		M	M	
17	33	19	26	-2	39	0	0.35	0.7	0	8.5	13	120	M	M	9	146	M	M	
18	34	17	26	-2	39	0	0.06	T	0	11.2	18	320	M	M	8	1	23	350	
19	22	15	19	-9	46	0	T	T	0	11.2	16	310	M	M	8		20	310	
20	21	13	17	-11	48	0	T	T	0	7.8	13	290	M	M	5		M	M	
21	32	13	23	-5	42	0	0.00	0.0	0	8.9	18	220	M	M	8		29	220	
22	33	8	21	-7	44	0	T	T	0	16.5	22	280	M	M	6		40	270	
23	18	6	12	-16	53	0	0.16	3.0	0	10.8	16	260	M	M	8	1	M	M	
24	20	6	13	-15	52	0	0.01	0.1	3	8.6	16	340	M	M	6	19	20	350	
25	19	6	13	-15	52	0	0.14	3.7	3	10.7	17	70	M	M	9	12469	22	60	
26	37	18	28	0	37	0	0.04	0.7	7	7.9	12	70	M	M	10	146	M	M	
27	39	19	29	1	36	0	0.17	0.2	2	17.8	32	260	M	M	10	1389	39	260	
28	22	11	17	-11	48	0	T	0.1	1	17.4	24	260	M	M	8	18	36	250	
29	21	12	17	-11	48	0	0.06	1.7	3	9.1	21	270	M	M	10	1	25	270	
30	12	-1	6	-23	59	0	T	0.5	3	11.9	17	260	M	M	6	1	22	260	
31	9	-6	2	-27	63	0	T	T	3	6.4	14	260	M	M	3	8	M	M	

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SM  957  542      1257   0  5.08    11.5 332.0      M      248
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AV 30.9 17.5      10.7 FASTST  PSBL  %    8    MAX(MPH)
                        MISC  ---->   32 260      41  270
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 24.2	TOTAL FOR MONTH: 5.08	1 = FOG
DPTR FM NORMAL: -4.1	DPTR FM NORMAL: 2.55	2 = FOG REDUCING VISIBILITY
HIGHEST: 60 ON 3	GRTST 24HR 2.09 ON 4- 4	TO 1/4 MILE OR LESS
LOWEST: -6 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 11.5 INCHES	5 = HAIL
	GRTST 24HR 3.7 ON 25-25	6 = GLAZE OR RIME
	GRTST DEPTH: 7 ON 26	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 16	0.01 INCH OR MORE: 14
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 2	1.00 INCH OR MORE: 2

[HDD (BASE 65)]	
TOTAL THIS MO. 1257	CLEAR (SCALE 0-3) 1
DPTR FM NORMAL 103	PTCLDY (SCALE 4-7) 9
SEASONAL TOTAL 3193	CLOUDY (SCALE 8-10) 21
DPTR FM NORMAL -34	

[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
SEASONAL TOTAL 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP M ON M	

[REMARKS]