

SXUS41 KILN 010539

LCDCMH

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

STATION: COLUMBUS
MONTH: AUGUST
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	84	65	75	0	0	10	0.00	0.0	0	3.5	9	300	M	M	1	18	M	M			
2	88	64	76	1	0	11	0.00	0.0	0	1.7	7	150	M	M	1	18	M	M			
3	88	67	78	3	0	13	0.00	0.0	0	3.5	12	280	M	M	3	18	M	M			
4	81	66	74	-1	0	9	0.32	0.0	0	5.9	25	320	M	M	8	138	47	310			
5	78	59	69	-6	0	4	0.00	0.0	0	11.0	17	360	M	M	4		25	10			
6	73	53	63	-12	2	0	0.00	0.0	0	8.8	16	360	M	M	2		M	M			
7	77	57	67	-8	0	2	0.00	0.0	0	4.6	8	60	M	M	4		M	M			
8	78	62	70	-5	0	5	0.00	0.0	0	3.5	7	200	M	M	6		M	M			
9	80	58	69	-6	0	4	0.00	0.0	0	6.8	14	190	M	M	6	18	20	220			
10	82	66	74	0	0	9	0.00	0.0	0	12.4	23	250	M	M	7	8	29	260			
11	72	60	66	-8	0	1	0.00	0.0	0	9.5	16	250	M	M	8		M	M			
12	69	57	63	-11	2	0	0.00	0.0	0	5.9	9	360	M	M	8		M	M			
13	67	56	62	-12	3	0	0.00	0.0	0	5.1	10	270	M	M	8		M	M			
14	74	54	64	-10	1	0	0.00	0.0	0	2.5	6	150	M	M	7	1	M	M			
15	75	56	66	-8	0	1	0.03	0.0	0	4.5	12	20	M	M	6		M	M			
16	78	53	66	-8	0	1	0.00	0.0	0	3.6	8	360	M	M	4	128	M	M			
17	79	55	67	-7	0	2	0.00	0.0	0	4.7	12	210	M	M	4	18	20	210			
18	82	63	73	0	0	8	0.00	0.0	0	9.7	21	200	M	M	9	8	30	200			
19	89	68	79	6	0	14	0.62	0.0	0	8.5	22	320	M	M	7	138	33	220			
20	79	65	72	-1	0	7	1.11	0.0	0	5.7	18	210	M	M	9	1238	16	99			
21	74	58	66	-7	0	1	0.22	0.0	0	8.7	14	340	M	M	5	1	M	M			
22	80	55	68	-5	0	3	0.00	0.0	0	4.5	12	260	M	M	2		M	M			
23	83	59	71	-2	0	6	0.00	0.0	0	3.3	7	170	M	M	2	18	M	M			
24	85	66	76	4	0	11	T	0.0	0	7.0	12	140	M	M	6	18	M	M			
25	84	69	77	5	0	12	T	0.0	0	8.9	13	200	M	M	8	138	M	M			
26	81	70	76	4	0	11	0.63	0.0	0	10.4	14	190	M	M	9	18	20	220			
27	87	71	79	7	0	14	0.01	0.0	0	9.7	16	200	M	M	7	18	23	220			
28	89	70	80	8	0	15	0.47	0.0	0	7.0	17	270	M	M	8	138	30	20			
29	82	68	75	4	0	10	0.02	0.0	0	7.5	16	350	M	M	9	18	M	M			
30	74	61	68	-3	0	3	T	0.0	0	7.8	12	350	M	M	8	1	M	M			
31	77	56	67	-4	0	2	0.00	0.0	0	1.9	8	340	M	M	2	1	M	M			

SM 2469 1907 8 189 3.43 0.0 198.1 M 178

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AV 79.6 61.5	6.4	FASTST	PSBL	%	6	MAX(MPH)
	MISC ---->	25 320				47 310

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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: 70.6	TOTAL FOR MONTH: 3.43	1 = FOG
DPTR FM NORMAL: -2.9	DPTR FM NORMAL: -0.29	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 89 ON 28,19	GRTST 24HR 1.11 ON 20-20	3 = THUNDER
LOWEST: 53 ON 16, 6		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = GLAZE OR RIME
	GRTST 24HR 0.0	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 9	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	

[HDD (BASE 65)]

TOTAL THIS MO. 8	CLEAR (SCALE 0-3) 7
DPTR FM NORMAL 1	PTCLDY (SCALE 4-7) 13
SEASONAL TOTAL 8	CLOUDY (SCALE 8-10) 11
DPTR FM NORMAL -2	

[CDD (BASE 65)]

TOTAL THIS MO. 189	
DPTR FM NORMAL -65	[PRESSURE DATA]
SEASONAL TOTAL 774	HIGHEST SLP M ON M
DPTR FM NORMAL -55	LOWEST SLP M ON M

[REMARKS]