

SXUS41 KILN 010602

LCDCMH

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

STATION: COLUMBUS
MONTH: OCTOBER
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	77	46	62	1	3	0	0.00	0.0	0	4.9	13	210	M	M	4		M	M	
2	66	43	55	-5	10	0	0.07	0.0	0	7.3	17	320	M	M	6	18	M	M	
3	66	38	52	-8	13	0	0.00	0.0	0	2.7	9	210	M	M	0		M	M	
4	67	44	56	-3	9	0	0.00	0.0	0	7.1	15	300	M	M	1		20	330	
5	61	38	50	-9	15	0	0.00	0.0	0	2.5	8	110	M	M	1		M	M	
6	68	38	53	-6	12	0	0.00	0.0	0	1.4	7	250	M	M	0		M	M	
7	74	40	57	-1	8	0	0.00	0.0	0	3.7	12	150	M	M	4		M	M	
8	77	47	62	4	3	0	0.00	0.0	0	5.6	14	170	M	M	7		M	M	
9	72	52	62	5	3	0	0.00	0.0	0	5.8	13	320	M	M	8	8	M	M	
10	68	41	55	-2	10	0	0.00	0.0	0	4.8	12	60	M	M	1		M	M	
11	64	42	53	-4	12	0	0.00	0.0	0	3.0	9	50	M	M	5	1	M	M	
12	68	41	55	-1	10	0	0.00	0.0	0	3.8	9	110	M	M	6		M	M	
13	56	50	53	-3	12	0	0.17	0.0	0	4.0	9	320	M	M	10	18	M	M	
14	61	51	56	1	9	0	0.01	0.0	0	6.1	12	260	M	M	10	18	M	M	
15	53	46	50	-5	15	0	0.41	0.0	0	12.6	21	260	M	M	10	13	28	240	
16	47	40	44	-11	21	0	0.04	T	0	16.2	24	250	M	M	9	4	36	270	
17	57	37	47	-7	18	0	0.00	0.0	0	12.7	21	250	M	M	3		33	260	
18	50	35	43	-11	22	0	1.92	0.0	0	5.3	23	110	M	M	9	13	28	110	
19	58	46	52	-1	13	0	0.02	0.0	0	3.2	8	20	M	M	10	1	M	M	
20	63	53	58	5	7	0	T	0.0	0	5.6	13	30	M	M	10	18	M	M	
21	58	48	53	0	12	0	0.00	0.0	0	5.9	10	340	M	M	9	18	M	M	
22	62	44	53	1	12	0	0.00	0.0	0	5.0	12	90	M	M	5	18	M	M	
23	64	48	56	4	9	0	0.42	0.0	0	10.0	14	170	M	M	9	1	M	M	
24	67	49	58	6	7	0	0.00	0.0	0	6.2	13	270	M	M	4	1	16	270	
25	69	43	56	5	9	0	0.00	0.0	0	0.1	4	99	M	M	1	1	M	M	
26	69	43	56	5	9	0	0.00	0.0	0	3.0	10	110	M	M	7		M	M	
27	64	51	58	7	7	0	0.20	0.0	0	3.2	9	40	M	M	8	18	M	M	
28	69	47	58	8	7	0	0.00	0.0	0	1.1	7	130	M	M	6	18	M	M	
29	75	59	67	17	0	2	0.04	0.0	0	6.1	14	210	M	M	8	138	20	200	
30	77	56	67	18	0	2	0.03	0.0	0	16.7	32	240	M	M	4		43	240	
31	64	46	55	6	10	0	0.00	0.0	0	12.1	21	260	M	M	4		27	240	

SM 2011 1402 307 4 3.33 T 187.7 M 179

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AV 64.9 45.2	6.1	FASTST	PSBL	%	6	MAX(MPH)
	MISC ---->	32	240			43 240

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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: 55.0	TOTAL FOR MONTH: 3.33	1 = FOG
DPTR FM NORMAL: 0.3	DPTR FM NORMAL: 1.02	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 77 ON 30, 8	GRTST 24HR 1.92 ON 18-18	3 = THUNDER
LOWEST: 35 ON 18		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: T	6 = GLAZE OR RIME
	GRTST 24HR T ON 16-16	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: 11	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	

[HDD (BASE 65)]

TOTAL THIS MO. 307	CLEAR (SCALE 0-3) 7
DPTR FM NORMAL -40	PTCLDY (SCALE 4-7) 12
SEASONAL TOTAL 339	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -98	

[CDD (BASE 65)]

TOTAL THIS MO. 4	
DPTR FM NORMAL -8	[PRESSURE DATA]
SEASONAL TOTAL 898	HIGHEST SLP M ON M
DPTR FM NORMAL -52	LOWEST SLP M ON M

[REMARKS]