

SXUS41 KILN 010542

LCDCMH

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

STATION: COLUMBUS  
MONTH: AUGUST  
YEAR: 2005  
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	93	66	80	5	0	15	0.00	0.0	0	4.4	12	10	M	M	2		16	360	
2	95	66	81	6	0	16	0.00	0.0	0	2.8	10	20	M	M	1		15	360	
3	95	68	82	7	0	17	0.00	0.0	0	3.5	12	190	M	M	3		15	30	
4	96	71	84	9	0	19	T	0.0	0	7.4	23	250	M	M	5	8	30	250	
5	82	70	76	1	0	11	0.39	0.0	0	4.6	15	350	M	M	9	138	21	340	
6	80	68	74	-1	0	9	0.00	0.0	0	4.8	10	130	M	M	8		12	90	
7	89	65	77	2	0	12	0.00	0.0	0	3.8	13	350	M	M	6	8	14	360	
8	87	71	79	4	0	14	0.00	0.0	0	7.1	17	150	M	M	6	8	20	130	
9	89	65	77	2	0	12	0.00	0.0	0	3.4	12	30	M	M	1		15	30	
10	90	67	79	5	0	14	T	0.0	0	4.7	17	300	M	M	3	18	22	270	
11	90	71	81	7	0	16	T	0.0	0	4.1	12	350	M	M	5	18	13	350	
12	96	72	84	10	0	19	0.00	0.0	0	7.7	24	230	M	M	4	18	28	240	
13	97	73	85	11	0	20	0.28	0.0	0	6.7	20	220	M	M	6	138	25	240	
14	83	70	77	3	0	12	0.00	0.0	0	7.2	14	260	M	M	8	1	16	260	
15	73	69	71	-3	0	6	0.02	0.0	0	6.0	12	70	M	M	10	1	14	70	
16	80	64	72	-2	0	7	0.25	0.0	0	4.6	13	20	M	M	7	18	14	30	
17	87	61	74	0	0	9	0.00	0.0	0	4.6	13	80	M	M	2	1	14	50	
18	86	67	77	4	0	12	0.02	0.0	0	7.5	20	180	M	M	7	18	23	180	
19	91	72	82	9	0	17	0.00	0.0	0	9.9	21	230	M	M	6	18	25	250	
20	96	71	84	11	0	19	0.14	0.0	0	8.7	36	280	M	M	5	138	43	270	
21	87	71	79	6	0	14	0.00	0.0	0	7.7	21	270	M	M	3	18	23	270	
22	79	59	69	-4	0	4	0.00	0.0	0	6.6	16	350	M	M	4		20	360	
23	79	58	69	-4	0	4	0.00	0.0	0	7.2	15	20	M	M	4		18	30	
24	81	56	69	-3	0	4	0.00	0.0	0	7.5	18	40	M	M	1		21	40	
25	88	62	75	3	0	10	0.00	0.0	0	5.8	13	70	M	M	7	8	16	80	
26	78	70	74	2	0	9	0.02	0.0	0	5.5	12	140	M	M	10	18	14	160	
27	83	71	77	5	0	12	0.25	0.0	0	8.4	14	220	M	M	9	18	17	210	
28	89	61	75	3	0	10	0.00	0.0	0	3.9	12	100	M	M	7	128	14	140	
29	76	68	72	1	0	7	0.77	0.0	0	5.5	18	160	M	M	10	138	22	180	
30	74	70	72	1	0	7	2.42	0.0	0	8.6	20	70	M	M	10	1	23	80	
31	79	63	71	0	0	6	0.53	0.0	0	8.7	18	310	M	M	8	18	23	350	

SM 2668 2076            0 363 5.09            0.0 188.9            M            177

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AV 86.1 67.0	6.1	FASTST	PSBL	%	6	MAX(MPH)
	MISC ---->	36	280			43 270

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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: 76.5  
DPTR FM NORMAL: 3.0  
HIGHEST: 97 ON 13  
LOWEST: 56 ON 24

TOTAL FOR MONTH: 5.09  
DPTR FM NORMAL: 1.37  
GRTST 24HR 2.88 ON 30-31  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0  
MAX 90 OR ABOVE: 10  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 11  
0.10 INCH OR MORE: 8  
0.50 INCH OR MORE: 3  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL -7  
SEASONAL TOTAL 0  
DPTR FM NORMAL -10

CLEAR (SCALE 0-3) 8  
PTCLDY (SCALE 4-7) 14  
CLOUDY (SCALE 8-10) 9

[CDD (BASE 65) ]

TOTAL THIS MO. 363  
DPTR FM NORMAL 109  
SEASONAL TOTAL 1053  
DPTR FM NORMAL 224

[PRESSURE DATA]  
HIGHEST SLP M ON M  
LOWEST SLP 28.81 ON 31

[REMARKS]