

SXUS41 KILN 010607  
 LCDCMH

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

STATION: COLUMBUS  
 MONTH: OCTOBER  
 YEAR: 2007  
 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		
=====																				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
=====																				
1	78	53	66	5	0	1	0.01	0.0	0	8.0	22	210	M	M	8	3	26	210		
2	81	59	70	10	0	5	0.00	0.0	0	6.1	16	170	M	M	6		20	160		
3	81	61	71	11	0	6	0.00	0.0	0	6.5	18	230	M	M	10		25	200		
4	88	59	74	15	0	9	0.00	0.0	0	1.7	12	160	M	M	4	18	15	180		
5	87	67	77	18	0	12	T	0.0	0	3.9	12	200	M	M	6		16	190		
6	89	66	78	19	0	13	0.00	0.0	0	1.2	7	190	M	M	1	18	13	210		
7	91	66	79	21	0	14	0.00	0.0	0	1.0	9	140	M	M	2		10	140		
8	90	67	79	21	0	14	0.00	0.0	0	2.2	12	210	M	M	2	18	15	230		
9	78	58	68	11	0	3	0.02	0.0	0	7.9	18	280	M	M	3		23	290		
10	62	49	56	-1	9	0	T	0.0	0	9.4	18	300	M	M	7		23	300		
11	55	47	51	-6	14	0	0.05	0.0	0	9.8	17	280	M	M	9	1	22	280		
12	56	43	50	-6	15	0	T	0.0	0	7.6	14	330	M	M	9		18	330		
13	65	39	52	-4	13	0	0.00	0.0	0	3.2	15	270	M	M	4		M	M		
14	70	43	57	2	8	0	0.00	0.0	0	1.5	7	80	M	M	7		M	M		
15	75	52	64	9	1	0	0.00	0.0	0	5.9	12	120	M	M	6		16	130		
16	67	60	64	9	1	0	0.11	0.0	0	5.2	18	180	M	M	9	18	23	190		
17	74	57	66	12	0	1	T	0.0	0	3.8	10	120	M	M	6	18	14	120		
18	78	65	72	18	0	7	0.18	0.0	0	12.8	24	180	M	M	8	18	33	170		
19	75	59	67	14	0	2	0.06	0.0	0	16.4	35	250	M	M	9		47	230		
20	71	54	63	10	2	0	0.00	0.0	0	10.7	24	290	M	M	3		31	270		
21	80	52	66	13	0	1	0.00	0.0	0	7.5	20	210	M	M	2		25	200		
22	75	53	64	12	1	0	0.63	0.0	0	7.0	16	150	M	M	6	1	21	150		
23	66	52	59	7	6	0	2.31	0.0	0	10.6	22	340	M	M	10	1	26	350		
24	52	50	51	-1	14	0	0.18	0.0	0	8.8	20	30	M	M	9	1	25	40		
25	66	50	58	7	7	0	0.00	0.0	0	12.1	23	70	M	M	8		31	80		
26	64	56	60	9	5	0	T	0.0	0	7.9	16	260	M	M	10	18	21	220		
27	59	48	54	3	11	0	0.03	0.0	0	12.5	21	340	M	M	9	8	28	360		
28	56	37	47	-3	18	0	0.00	0.0	0	4.1	14	350	M	M	1		20	350		
29	58	33	46	-4	19	0	0.00	0.0	0	3.3	13	240	M	M	2		16	220		
30	64	36	50	1	15	0	0.00	0.0	0	2.9	13	190	M	M	0		18	210		
31	68	38	53	4	12	0	T	M	0	9.3	23	210	M	M	5		30	210		

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SM 2219 1629      171  88  3.58      0.0 210.8      M      181
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AV 71.6 52.5      6.8 FASTST PSBL % 6      MAX(MPH)
MISC ----> # 35 250      # 47 230
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NOTES:

# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: COLUMBUS  
MONTH: OCTOBER  
YEAR: 2007  
LATITUDE: 40 0 N  
LONGITUDE: 82 53 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 62.1  
DPTR FM NORMAL: 7.4  
HIGHEST: 91 ON 7  
LOWEST: 33 ON 29

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.58  
DPTR FM NORMAL: 1.27  
GRTST 24HR 2.84 ON 22-23  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST  
2 = FOG REDUCING VISIBILITY  
TO 1/4 MILE OR LESS  
3 = THUNDER  
4 = ICE PELLETS  
5 = HAIL  
6 = FREEZING RAIN OR DRIZZLE  
7 = DUSTSTORM OR SANDSTORM:  
VSBY 1/2 MILE OR LESS  
8 = SMOKE OR HAZE  
9 = BLOWING SNOW  
X = TORNADO

[NO. OF DAYS WITH]

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

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10  
0.10 INCH OR MORE: 5  
0.50 INCH OR MORE: 2  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 171 CLEAR (SCALE 0-3) 8  
DPTR FM NORMAL -176 PTCLDY (SCALE 4-7) 12  
TOTAL FM JUL 1 196 CLOUDY (SCALE 8-10) 11  
DPTR FM NORMAL -241

[CDD (BASE 65) ]

TOTAL THIS MO.	88	
DPTR FM NORMAL	76	[PRESSURE DATA]
TOTAL FM JAN 1	1369	HIGHEST SLP 30.60 ON 28
DPTR FM NORMAL	419	LOWEST SLP 29.46 ON 19

[REMARKS]

#FINAL-10-07#