

SXUS41 KILN 010600
 LCDCMH

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

STATION: COLUMBUS
 MONTH: DECEMBER
 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	37	22	30	-8	35	0	T	T	0	8.1	17	120	M	M	9		22	120		
2	56	37	47	9	18	0	1.05	T	0	12.6	35	280	M	M	10	1	41	280		
3	44	29	37	0	28	0	T	T	0	20.6	35	280	M	M	10	18	41	280		
4	33	30	32	-5	33	0	0.00	0.0	0	7.9	16	280	M	M	10		21	290		
5	31	17	24	-13	41	0	0.28	4.0	2	9.2	21	350	M	M	9	1	26	360		
6	27	9	18	-18	47	0	0.00	0.0	3	2.8	9	140	M	M	5	1	12	130		
7	36	26	31	-5	34	0	0.18	1.7	5	5.3	12	220	M	M	10	18	17	200		
8	40	34	37	1	28	0	0.06	T	3	3.7	8	30	M	M	9	18	12	350		
9	37	34	36	1	29	0	0.29	T	0	4.6	13	350	M	M	8	128	14	350		
10	41	36	39	4	26	0	0.03	0.0	0	3.2	8	340	M	M	10	128	9	340		
11	66	39	53	18	12	0	0.17	0.0	0	9.8	21	210	M	M	9	18	28	210		
12	62	35	49	15	16	0	0.20	T	0	8.7	17	340	M	M	8	1	23	340		
13	43	34	39	5	26	0	0.68	0.0	0	9.1	20	280	M	M	10	1	24	280		
14	36	32	34	0	31	0	0.00	0.0	0	8.6	21	280	M	M	10		25	270		
15	39	30	35	1	30	0	0.51	1.2	0	9.2	23	140	M	M	10	146	29	120		
16	42	22	32	-1	33	0	0.48	0.9	0	19.1	36	240	M	M	8	1	46	230		
17	24	17	21	-12	44	0	T	T	0	9.5	20	280	M	M	6	18	23	280		
18	40	18	29	-4	36	0	0.00	0.0	0	6.2	14	170	M	M	7	18	18	160		
19	41	29	35	3	30	0	0.00	0.0	0	10.5	21	270	M	M	7	8	24	280		
20	39	23	31	-1	34	0	0.00	0.0	0	5.8	15	80	M	M	7	18	20	80		
21	48	35	42	10	23	0	0.00	0.0	0	8.3	13	140	M	M	10	8	17	150		
22	54	41	48	16	17	0	0.00	0.0	0	10.2	24	150	M	M	9		32	140		
23	57	31	44	13	21	0	0.18	T	0	22.1	36	230	M	M	9	1	48	220		
24	35	28	32	1	33	0	0.00	0.0	0	13.9	26	240	M	M	4		32	240		
25	44	25	35	4	30	0	0.00	0.0	0	3.7	9	200	M	M	1		14	190		
26	49	28	39	8	26	0	0.00	0.0	0	3.3	9	90	M	M	6		13	120		
27	40	36	38	7	27	0	0.10	0.0	0	4.6	15	280	M	M	10	18	18	280		
28	49	36	43	13	22	0	0.13	0.0	0	10.2	25	260	M	M	10	18	33	250		
29	42	32	37	7	28	0	0.00	0.0	0	8.2	21	250	M	M	9		28	250		
30	37	27	32	2	33	0	0.00	0.0	0	2.4	8	20	M	M	8	8	9	50		
31	46	28	37	8	28	0	0.00	0.0	0	8.1	30	220	M	M	7	128	45	210		

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SM 1315  900      899  0  4.34      7.8 269.5      M      255
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AV 42.4 29.0      8.7 FASTST  PSBL  %    8      MAX(MPH)
                        MISC ----> # 36 240      # 48 220
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 35.7
DPTR FM NORMAL: 2.2
HIGHEST: 66 ON 11
LOWEST: 9 ON 6

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.34
DPTR FM NORMAL: 1.41
GRTST 24HR 1.05 ON 2- 2
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 7.8 INCHES
GRTST 24HR 4.0 ON 5- 5
GRTST DEPTH: 5 ON 7

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: 3
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 20
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 12
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 899 CLEAR (SCALE 0-3) 1
DPTR FM NORMAL -83 PTCLDY (SCALE 4-7) 12
TOTAL FM JUL 1 1702 CLOUDY (SCALE 8-10) 18
DPTR FM NORMAL -371

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0

[PRESSURE DATA]

TOTAL FM JAN 1 1369 HIGHEST SLP 30.58 ON 1
DPTR FM NORMAL 418 LOWEST SLP 29.28 ON 16

[REMARKS]

#FINAL-12-07#