

SXUS41 KILN 010704
 LCDCMH

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

STATION: COLUMBUS
 MONTH: FEBRUARY
 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	30	21	26	-3	39	0	0.01	0.3	0	8.5	15	180	M	M	10	8	17	190		
2	30	12	21	-8	44	0	0.04	0.5	T	10.9	26	270	M	M	9	18	30	270		
3	25	6	16	-13	49	0	T	T	T	15.3	37	260	M	M	1	8	44	250		
4	14	5	10	-19	55	0	T	T	0	15.9	36	260	M	M	5		39	260		
5	12	0	6	-24	59	0	0.00	0.0	0	11.7	18	280	M	M	1		22	240		
6	14	0	7	-23	58	0	0.21	3.5	0	6.7	14	210	M	M	8		16	210		
7	19	5	12	-18	53	0	T	T	3	10.4	21	270	M	M	6	8	25	260		
8	18	2	10	-20	55	0	0.00	0.0	2	11.5	18	280	M	M	3		24	280		
9	21	2	12	-18	53	0	0.00	0.0	2	6.5	16	280	M	M	7		18	290		
10	19	7	13	-18	52	0	T	T	2	8.8	17	250	M	M	5		18	270		
11	27	4	16	-15	49	0	0.00	0.0	2	8.3	17	200	M	M	7		21	230		
12	34	19	27	-4	38	0	T	T	1	4.3	10	70	M	M	10		13	70		
13	32	19	26	-5	39	0	0.83	5.9	1	10.9	18	50	M	M	10	1468	24	50		
14	20	9	15	-17	50	0	0.02	0.3	4	12.5	20	360	M	M	8	8	25	330		
15	19	-1	9	-23	56	0	T	T	4	6.8	16	260	M	M	6		18	260		
16	17	-2	8	-24	57	0	T	T	4	7.9	15	220	M	M	2		18	240		
17	29	12	21	-11	44	0	0.14	2.2	4	7.0	14	280	M	M	10	128	15	300		
18	25	13	19	-14	46	0	0.02	0.4	6	12.4	21	280	M	M	7	8	23	280		
19	43	6	25	-8	40	0	0.00	0.0	6	10.4	20	190	M	M	8		23	220		
20	45	33	39	6	26	0	0.19	0.0	4	8.7	13	210	M	M	9	12	16	210		
21	35	29	32	-2	33	0	0.00	0.0	2	1.2	7	200	M	M	9	12	13	150		
22	39	30	35	1	30	0	0.00	0.0	2	16.0	30	280	M	M	8	12	37	290		
23	30	20	25	-9	40	0	0.00	0.0	1	8.9	21	330	M	M	1		26	330		
24	33	17	25	-10	40	0	0.17	T	1	8.5	16	80	M	M	7	146	18	120		
25	53	32	43	8	22	0	0.43	T	1	12.3	28	120	M	M	9	16	35	120		
26	37	33	35	0	30	0	T	T	0	8.4	20	220	M	M	9		22	230		
27	36	30	33	-3	32	0	0.00	0.0	0	7.5	14	270	M	M	9	8	16	270		
28	43	23	33	-3	32	0	0.00	0.0	0	5.5	15	90	M	M	7	18	18	90		
=====																				
SM	799	386			1221	0	2.06		13.1	263.7			M		191					
=====																				

AV 28.5 13.8

9.4 FASTST PSBL % 7 MAX(MPH)
MISC ----> # 37 260 # 44 250

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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: FEBRUARY
YEAR: 2007
LATITUDE: 40 0 N
LONGITUDE: 82 53 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 21.2
DPTR FM NORMAL: -10.8
HIGHEST: 53 ON 25
LOWEST: -2 ON 16

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.06
DPTR FM NORMAL: -0.14
GRTST 24HR 0.84 ON 13-14
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 13.1 INCHES
GRTST 24HR 5.9 ON 13
GRTST DEPTH: 6 ON 19,18

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: 18
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 26
MIN 0 OR BELOW: 4

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1221 CLEAR (SCALE 0-3) 5
DPTR FM NORMAL 281 PTCLDY (SCALE 4-7) 11
TOTAL FM JUL 1 3979 CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -188

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.40 ON 23
LOWEST SLP 29.50 ON 25

[REMARKS]

