

SXUS41 KILN 010537
LCDCMH

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

STATION: COLUMBUS
MONTH: DEC
YEAR: 2002

TEMPERATURE IN F :					:PCPN		:SNOW:		WIND			:SUNSHINE:			SKY		:PK WND	
===== COLUMNS =====																		
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	AVG	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
=====																		
1	30	19	25	-13	40	0	T	T	0	16.0	24	210	M	M	M		32	280
2	41	26	34	-4	31	0	T	T	0	12.7	22	20	M	M	M		28	20
3	26	17	22	-15	43	0	T	0.0	0	7.6	21	50	M	M	M	1	28	50
4	26	16	21	-16	44	0	T	T	0	6.6	14	80	M	M	M	8	15	70
5	32	23	28	-9	37	0	0.10	1.7	1	9.1	18	320	M	M	M	1,8	21	320
6	26	17	22	-14	43	0	T	0.1	1	10.1	17	260	M	M	M		20	300
7	32	18	25	-11	40	0	0.00	0.0	0	10.3	21	220	M	M	M	1,8	25	220
8	37	22	30	-6	35	0	0.00	0.0	T	9.1	20	320	M	M	M	1,8	22	320
9	33	17	25	-10	40	0	0.00	0.0	T	3.7	8	180	M	M	M		10	180
10	39	19	29	-6	36	0	0.00	0.0	T	2.1	10	130	M	M	M	1,8	12	130
11	34	31	33	-2	32	0	0.36	0.9	T	6.2	13	10	M	M	M	1	15	10
12	36	31	34	0	31	0	0.00	0.0	0	4.8	9	150	M	M	M	1	10	140
13	36	34	35	1	30	0	0.46	0.0	0	7.4	14	10	M	M	M	1,8	18	10
14	37	33	35	1	30	0	0.09	1.2	T	13.0	23	320	M	M	M	1,8	28	320
15	43	32	38	4	27	0	0.00	0.0	0	10.9	21	210	M	M	M	8,1	24	220
16	39	25	32	-1	33	0	0.00	0.0	0	9.3	17	360	M	M	M		22	360
17	35	24	30	-3	35	0	0.05	0.0	0	9.5	16	120	M	M	M	1	21	120
18	52	35	44	11	21	0	0.03	0.0	0	12.2	18	160	M	M	M	1	23	130
19	55	44	50	18	15	0	0.84	0.0	0	9.8	21	180	M	M	M	1	25	170
20	51	36	44	12	21	0	T	T	0	17.2	29	240	M	M	M	1	37	250
21	46	34	40	8	25	0	0.01	0.2	0	17.9	32	250	M	M	M	1	41	260
22	44	30	37	5	28	0	0.01	0.0	0	14.6	29	270	M	M	M		33	260
23	41	27	34	3	31	0	0.00	0.0	0	13.8	28	250	M	M	M		31	250
24	33	27	30	-1	35	0	0.10	0.4	0	8.1	17	90	M	M	M	5,1	22	80
25	32	29	31	0	34	0	0.15	0.6	T	11.3	23	300	M	M	M	1	29	310
26	30	24	27	-4	38	0	T	T	T	12.0	21	270	M	M	M	8	24	270
27	29	23	26	-5	39	0	0.00	0.0	0	6.9	13	220	M	M	M	1,8	14	220
28	36	22	29	-1	36	0	0.00	0.0	0	6.9	16	210	M	M	M	1,8	18	200
29	38	27	33	3	32	0	0.00	0.0	0	5.5	13	120	M	M	M	1,8	14	110
30	51	35	43	13	22	0	0.27	0.0	0	9.2	17	180	M	M	M	1	21	180
31	53	41	47	17	18	0	0.30	0.0	0	8.5	16	200	M	M	M	1	20	190
=====																		
SM	1173	838			1002	0	2.77	5.1		302.3								
=====																		

AV 37.8 27.0

9.8 FASTST PSBL % M MAX(MPH)

MISC ---->

32 250

41 260

=====

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: DEC

YEAR: 2002

** TEMPERATURE DATA **

** PRECIPITATION DATA **

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 32.4

TOTAL FOR MONTH: 2.77

1 = FOG

DPTR FM NORMAL: -1.1

DPTR FM NORMAL: -0.16

2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS

HIGHEST: 55 ON 19

GRTST 24HR 0.84 ON 19

3 = THUNDER

LOWEST: 16 ON 4

SNOW, ICE; PELLETS, HAIL;

4 = ICE; PELLETS

TOTAL MONTH: 5.1 INCHES

5 = HAIL

GRTST 24HR 1.7 ON 5

6 = GLAZE OR RIME

GRTST DEPTH: 1.0 ON 6

7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS

* NO. OF DAYS WITH *

* WEATHER - DAYS WITH *

8 = SMOKE OR HAZE

MAX 32 OR BELOW: 9

0.01 INCH OR MORE: 13

9 = BLOWING SNOW

MAX 90 OR ABOVE: 0

0.10 INCH OR MORE: 8

X = TORNADO;

MIN 32 OR BELOW: 23

0.50 INCH OR MORE: 1

MIN 0 OR BELOW: 0

1.00 INCH OR MORE: 0

** HDD (BASE 65) **

TOTAL THIS MO. 1002

DPTR FM NORMAL +20

SEASONAL TOTAL 2113

DPTR FM NORMAL +40

** CDD (BASE 65) **

TOTAL THIS MO. 0

DPTR FM NORMAL +0

SEASONAL TOTAL 1343

DPTR FM NORMAL +557

** PRESSURE DATA **

HIGHEST SLP 30.60 ON 03

LOWEST SLP 29.39 ON 25
