

SXUS41 KILN 031545
 LCDCMH

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

STATION: COLUMBUS
 MONTH: JANUARY
 YEAR: 2003
 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	41	32	37	8	28	0	0.54	M	0	12.3	21	10	M	M	10	1	30	20
2	33	31	32	3	33	0	0.04	0.4	0	6.9	13	50	M	M	10	146	M	M
3	32	24	28	-1	37	0	0.01	0.5	0	9.5	13	270	M	M	10	18	M	M
4	30	25	28	-1	37	0	T	T	0	8.6	12	270	M	M	10		M	M
5	32	28	30	1	35	0	0.25	2.5	1	5.1	10	140	M	M	10	1	M	M
6	33	21	27	-2	38	0	0.24	2.5	3	10.3	28	330	M	M	9	1	33	330
7	36	14	25	-4	40	0	0.00	0.0	4	12.3	20	200	M	M	7		25	220
8	45	31	38	10	27	0	0.00	0.0	2	12.7	18	210	M	M	7	1	23	250
9	48	35	42	14	23	0	T	T	0	14.8	27	280	M	M	2		38	280
10	35	21	28	0	37	0	0.01	0.3	0	17.5	28	280	M	M	10	1	38	270
11	24	16	20	-8	45	0	T	T	0	14.0	18	280	M	M	5		27	260
12	27	12	20	-8	45	0	0.00	0.0	0	9.3	14	210	M	M	1		M	M
13	33	19	26	-2	39	0	0.00	0.0	0	11.3	20	270	M	M	6		24	270
14	25	16	21	-7	44	0	0.03	0.6	0	7.5	20	280	M	M	9	1	M	M
15	20	8	14	-14	51	0	T	T	0	11.4	20	260	M	M	3		27	260
16	22	10	16	-12	49	0	0.02	0.5	0	4.2	8	300	M	M	9	1	M	M
17	19	7	13	-15	52	0	T	T	1	8.7	16	320	M	M	5	1	M	M
18	20	3	12	-16	53	0	0.03	0.6	T	10.3	22	210	M	M	6	1	30	210
19	27	13	20	-8	45	0	0.01	0.2	1	17.3	23	220	M	M	8	9	30	220
20	31	22	27	-1	38	0	0.04	0.6	1	11.9	17	330	M	M	10	1	27	300
21	22	7	15	-13	50	0	0.04	0.9	1	6.8	12	350	M	M	7	1	M	M
22	18	3	11	-17	54	0	T	T	0	6.4	13	330	M	M	9		M	M
23	15	3	9	-19	56	0	0.01	0.3	0	13.8	22	270	M	M	6	9	29	320
24	19	10	15	-13	50	0	T	0.1	1	10.3	15	300	M	M	9		M	M
25	25	14	20	-8	45	0	0.00	0.0	0	11.5	18	200	M	M	7		M	M
26	25	9	17	-11	48	0	0.23	3.7	1	11.3	18	330	M	M	9	19	27	350
27	17	-5	6	-22	59	0	T	T	3	4.8	12	180	M	M	4		M	M
28	35	17	26	-2	39	0	0.04	0.1	2	7.8	14	210	M	M	10	14	M	M
29	34	23	29	1	36	0	0.10	0.6	2	7.2	14	360	M	M	10	18	M	M
30	32	21	27	-2	38	0	0.00	0.0	1	3.8	7	200	M	M	8	1	M	M
31	38	21	30	1	35	0	0.01	0.0	0	5.0	13	150	M	M	9	18	M	M

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SM  893  511      1306   0  1.65   14.4 304.6           M      235
=====
AV 28.8 16.5                9.8 FASTST  PSBL  %    8    MAX(MPH)
                               MISC ----> # 28 280                # 38 270
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION:  COLUMBUS
MONTH:    JANUARY
YEAR:     2003
LATITUDE: 40  0 N
LONGITUDE: 82 53 W

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[TEMPERATURE DATA]

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AVERAGE MONTHLY: 22.6
DPTR FM NORMAL:  -5.6
HIGHEST:         48 ON  9
LOWEST:          -5 ON 27

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[PRECIPITATION DATA]

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TOTAL FOR MONTH:  1.65
DPTR FM NORMAL:  -0.88
GRTST 24HR  0.54 ON  1- 1
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:  14.4 INCHES
GRTST 24HR  3.7 ON 26-26
GRTST DEPTH:  4 ON  7

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SYMBOLS USED IN COLUMN 16

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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

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[NO. OF DAYS WITH]

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MAX 32 OR BELOW:  20
MAX 90 OR ABOVE:   0
MIN 32 OR BELOW:  30
MIN  0 OR BELOW:   1

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[WEATHER - DAYS WITH]

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0.01 INCH OR MORE:  17
0.10 INCH OR MORE:   5
0.50 INCH OR MORE:   1
1.00 INCH OR MORE:   0

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[HDD (BASE 65)]

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TOTAL THIS MO.  1306   CLEAR (SCALE 0-3)   3
DPTR FM NORMAL  152   PTCLDY (SCALE 4-7)  10
SEASONAL TOTAL  3418   CLOUDY (SCALE 8-10) 18
DPTR FM NORMAL  191

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[CDD (BASE 65)]

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TOTAL THIS MO.    0
DPTR FM NORMAL    0
SEASONAL TOTAL    0
DPTR FM NORMAL    0

```

[PRESSURE DATA]

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HIGHEST SLP M ON M
LOWEST  SLP M ON M

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[REMARKS]