

SXUS41 KILN 010634
 LCDCMH

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

STATION: COLUMBUS
 MONTH: JANUARY
 YEAR: 2008
 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	46	18	32	3	33	0	0.06	1.0	0	20.3	36	250	M	M	10	18	45	250		
2	21	13	17	-12	48	0	0.07	1.2	2	12.5	22	270	M	M	10	18	26	270		
3	20	12	16	-13	49	0	0.02	0.5	2	7.3	15	200	M	M	8	18	21	210		
4	36	13	25	-4	40	0	0.00	0.0	2	8.5	18	200	M	M	5		23	200		
5	43	32	38	9	27	0	0.05	0.0	0	9.2	15	190	M	M	10	1	18	190		
6	59	43	51	22	14	0	0.02	0.0	0	10.4	17	170	M	M	10	1	22	160		
7	68	57	63	34	2	0	0.00	0.0	0	13.6	26	210	M	M	9		35	210		
8	68	55	62	34	3	0	0.19	0.0	0	16.0	31	180	M	M	8		39	180		
9	60	35	48	20	17	0	0.08	0.0	0	13.5	41	230	M	M	8	1	55	230		
10	52	33	43	15	22	0	0.74	0.0	0	11.2	24	130	M	M	10	1	31	130		
11	54	38	46	18	19	0	T	0.0	0	14.4	26	250	M	M	9		33	250		
12	44	34	39	11	26	0	0.00	0.0	0	2.9	14	280	M	M	7		16	280		
13	41	30	36	8	29	0	0.04	0.1	0	5.2	22	280	M	M	10	18	25	280		
14	33	26	30	2	35	0	0.04	0.5	1	14.4	23	280	M	M	10	18	29	280		
15	26	21	24	-4	41	0	0.01	0.4	1	13.1	21	270	M	M	10	18	22	280		
16	34	16	25	-3	40	0	0.00	0.0	1	5.1	13	180	M	M	7	18	16	140		
17	39	32	36	8	29	0	T	T	0	8.0	22	220	M	M	10	1	28	210		
18	38	24	31	3	34	0	T	T	T	12.7	28	280	M	M	4		35	280		
19	27	11	19	-9	46	0	T	T	0	10.9	20	270	M	M	6		23	290		
20	18	5	12	-16	53	0	T	T	0	12.2	20	270	M	M	2		26	290		
21	30	10	20	-8	45	0	0.00	0.0	0	6.9	16	140	M	M	4		20	150		
22	35	17	26	-2	39	0	0.07	0.7	T	12.9	29	230	M	M	9	168	38	240		
23	30	11	21	-7	44	0	0.00	0.0	0	7.4	17	240	M	M	2	8	22	250		
24	25	11	18	-10	47	0	0.03	0.6	T	9.0	20	330	M	M	8	18	25	330		
25	25	5	15	-13	50	0	0.00	0.0	0	5.0	13	210	M	M	4		17	230		
26	33	23	28	0	37	0	T	T	0	7.9	16	240	M	M	10		18	230		
27	36	23	30	2	35	0	T	T	0	8.0	17	280	M	M	7	8	21	290		
28	48	21	35	7	30	0	T	0.0	0	8.3	20	160	M	M	6	18	26	160		
29	54	42	48	20	17	0	0.22	0.0	0	15.4	41	170	M	M	10	18	53	160		
30	46	15	31	2	34	0	T	T	0	19.0	44	270	M	M	3		54	250		
31	34	15	25	-4	40	0	T	T	0	7.1	15	80	M	M	6	46	24	60		

```

=====
SM 1223 741      1025  0  1.64      5.0 328.3      M      232
=====
AV 39.5 23.9      10.6 FASTST PSBL % 7      MAX(MPH)
MISC ----> # 44 270      # 55 230
=====

```

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: JANUARY
YEAR: 2008
LATITUDE: 40 0 N
LONGITUDE: 82 53 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 31.7	TOTAL FOR MONTH: 1.64	1 = FOG OR MIST
DPTR FM NORMAL: 3.4	DPTR FM NORMAL: -0.89	2 = FOG REDUCING VISIBILITY
HIGHEST: 68 ON 8, 7	GRTST 24HR 0.74 ON 10-11	TO 1/4 MILE OR LESS
LOWEST: 5 ON 25,20		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 5.0 INCHES	5 = HAIL
	GRTST 24HR 1.2 ON 2	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 4, 3	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]
MAX 32 OR BELOW: 9	0.01 INCH OR MORE: 14
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3
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. 1025	CLEAR (SCALE 0-3) 2
DPTR FM NORMAL -129	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 2727	CLOUDY (SCALE 8-10) 14
DPTR FM NORMAL -500	

[CDD (BASE 65)]

TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]

TOTAL FM JAN 1 0 HIGHEST SLP 30.83 ON 03
DPTR FM NORMAL 0 LOWEST SLP 29.14 ON 29

[REMARKS]

#FINAL-01-08#