

SXUS41 KILN 010617
LCDCMH

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

STATION: COLUMBUS
MONTH: JANUARY
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	
=====																			
AVG MX 2MIN																			
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
=====																			
1	52	36	44	15	21	0	T	T	0	15.4	24	270	M	M	8	18	31	230	
2	44	32	38	9	27	0	0.00	0.0	0	6.0	15	300	M	M	5		17	310	
3	51	29	40	11	25	0	0.00	0.0	0	6.6	18	210	M	M	6		22	220	
4	53	40	47	18	18	0	0.16	0.0	0	9.3	18	210	M	M	8	1	22	210	
5	62	52	57	28	8	0	0.56	0.0	0	11.8	20	190	M	M	10	1	25	160	
6	59	39	49	20	16	0	0.04	0.0	0	12.5	26	260	M	M	8	18	30	260	
7	41	31	36	7	29	0	0.39	0.0	0	5.2	14	90	M	M	8	18	17	90	
8	42	34	38	10	27	0	0.03	T	0	16.8	35	270	M	M	7	1	38	270	
9	38	30	34	6	31	0	0.04	0.4	T	15.0	25	290	M	M	9	1	31	290	
10	34	24	29	1	36	0	T	0.1	T	10.3	22	270	M	M	5		26	270	
11	48	26	37	9	28	0	0.05	0.0	0	11.0	17	200	M	M	7		22	180	
12	53	43	48	20	17	0	0.11	0.0	0	12.6	21	200	M	M	10	18	24	210	
13	53	41	47	19	18	0	1.10	0.0	0	6.7	17	350	M	M	10	1	18	350	
14	46	41	44	16	21	0	0.56	0.0	0	3.7	10	350	M	M	10	1	13	360	
15	57	37	47	19	18	0	0.80	0.0	0	13.7	25	250	M	M	10	18	31	260	
16	37	21	29	1	36	0	0.01	0.2	0	12.8	21	270	M	M	8	1	25	270	
17	31	17	24	-4	41	0	0.00	0.0	0	4.1	13	110	M	M	2	8	15	120	
18	39	24	32	4	33	0	0.01	0.1	0	9.3	17	180	M	M	9		20	170	
19	38	28	33	5	32	0	0.01	0.1	0	17.9	28	270	M	M	8	8	36	290	
20	31	21	26	-2	39	0	T	T	0	7.5	26	290	M	M	6		32	290	
21	32	23	28	0	37	0	0.26	3.2	0	8.7	18	120	M	M	10	1268	22	120	
22	35	29	32	4	33	0	T	T	2	8.4	17	290	M	M	9	1	22	300	
23	33	28	31	3	34	0	T	T	2	12.7	22	220	M	M	10	18	28	220	
24	32	27	30	2	35	0	T	0.1	2	9.3	17	280	M	M	10	18	20	270	
25	27	19	23	-5	42	0	T	T	2	12.6	23	320	M	M	9	8	31	290	
26	37	17	27	-1	38	0	T	T	2	11.6	22	190	M	M	6		29	220	
27	41	30	36	8	29	0	T	T	0	15.0	25	270	M	M	8	8	29	260	
28	30	14	22	-6	43	0	0.10	2.1	0	15.9	24	270	M	M	10	8	30	270	
29	26	14	20	-8	45	0	0.01	0.2	1	12.7	20	210	M	M	10	8	23	220	
30	27	15	21	-8	44	0	0.01	0.3	T	16.5	30	260	M	M	10	1	32	280	
31	26	14	20	-9	45	0	T	T	0	10.8	14	200	M	M	9		M	M	

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SM 1255  876      946  0  4.25      6.8 342.4      M      255
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AV 40.5 28.3      11.0 FASTST  PSBL  %    8      MAX(MPH)
                        MISC ----> # 35 270                        # 38 270
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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YEAR: 2007
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.4	TOTAL FOR MONTH: 4.25	1 = FOG OR MIST
DPTR FM NORMAL: 6.1	DPTR FM NORMAL: 1.72	2 = FOG REDUCING VISIBILITY
HIGHEST: 62 ON 5	GRTST 24HR 1.20 ON 12-13	TO 1/4 MILE OR LESS
LOWEST: 14 ON 31,29		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 6.8 INCHES	5 = HAIL
	GRTST 24HR 3.2 ON 21	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 26,25	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: 18
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 9
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 946	CLEAR (SCALE 0-3) 1
DPTR FM NORMAL -208	PTCLDY (SCALE 4-7) 7
TOTAL FM JUL 1 2758	CLOUDY (SCALE 8-10) 23
DPTR FM NORMAL -469	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		
DPTR FM NORMAL 0		
TOTAL FM JAN 1 0	HIGHEST SLP 30.77 ON 17	
DPTR FM NORMAL 0	LOWEST SLP 29.63 ON 06	

[REMARKS]

#FINAL-01-07#