

SXUS41 KILN 010617
LCDCMH

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

STATION: COLUMBUS
MONTH: MAY
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	87	56	72	15	0	7	0.02	0.0	0	12.8	29	240	M	M	7	3	36	230
2	73	54	64	6	1	0	0.00	0.0	0	8.9	16	20	M	M	9	18	21	20
3	75	49	62	4	3	0	0.00	0.0	0	6.1	13	60	M	M	8		16	360
4	77	53	65	6	0	0	0.00	0.0	0	7.7	15	90	M	M	8		18	80
5	67	55	61	2	4	0	0.32	0.0	0	7.3	16	50	M	M	10	1	21	50
6	66	48	57	-2	8	0	0.00	0.0	0	11.5	16	40	M	M	3		23	50
7	74	41	58	-2	7	0	0.00	0.0	0	7.4	15	100	M	M	5	8	23	120
8	84	45	65	5	0	0	0.00	0.0	0	3.3	9	110	M	M	2		12	240
9	86	53	70	10	0	5	0.00	0.0	0	6.9	18	190	M	M	7		23	170
10	82	65	74	13	0	9	0.00	0.0	0	3.5	10	330	M	M	8	18	14	310
11	85	59	72	11	0	7	0.00	0.0	0	3.5	13	60	M	M	6	8	15	60
12	80	51	66	5	0	1	0.00	0.0	0	9.8	23	360	M	M	3	1	29	360
13	71	42	57	-5	8	0	0.00	0.0	0	7.1	15	80	M	M	3		20	20
14	81	49	65	3	0	0	0.00	0.0	0	6.0	16	180	M	M	5	8	20	180
15	87	60	74	12	0	9	0.06	0.0	0	14.2	37	270	M	M	4	38	44	250
16	70	50	60	-3	5	0	0.38	0.0	0	10.9	25	290	M	M	8	13	30	310
17	59	45	52	-11	13	0	0.08	0.0	0	7.9	18	360	M	M	7	18	22	350
18	65	42	54	-9	11	0	0.00	0.0	0	7.6	21	10	M	M	3		25	360
19	69	39	54	-10	11	0	T	0.0	0	7.2	16	260	M	M	6		21	260
20	78	51	65	1	0	0	0.08	0.0	0	7.8	23	360	M	M	7	38	32	340
21	77	51	64	0	1	0	0.00	0.0	0	4.4	9	40	M	M	9	8	12	20
22	85	58	72	7	0	7	0.00	0.0	0	5.2	14	120	M	M	3		17	130
23	89	62	76	11	0	11	0.00	0.0	0	5.6	20	280	M	M	4	8	22	270
24	87	63	75	10	0	10	0.00	0.0	0	6.3	16	160	M	M	2	8	21	180
25	87	63	75	9	0	10	0.03	0.0	0	5.0	22	250	M	M	4	18	28	250
26	86	60	73	7	0	8	0.01	0.0	0	5.6	25	210	M	M	7	138	30	190
27	84	62	73	7	0	8	0.42	0.0	0	6.9	26	300	M	M	7	138	39	280
28	79	63	71	4	0	6	T	0.0	0	2.5	8	180	M	M	7	18	12	210
29	87	62	75	8	0	10	0.00	0.0	0	3.0	9	170	M	M	3	18	13	170
30	89	68	79	12	0	14	0.00	0.0	0	3.7	12	110	M	M	4	8	16	160
31	89	66	78	11	0	13	0.00	0.0	0	4.0	16	130	M	M	8	8	21	130

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SM 2455 1685          72 135  1.40      0.0 205.8          M      177
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AV 79.2 54.4          6.6 FASTST  PSBL  %    6    MAX(MPH)
                        MISC ---->  # 37 270                # 44 250
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NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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MONTH:    MAY
YEAR:     2007
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LONGITUDE: 82 53 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 66.8	TOTAL FOR MONTH: 1.40	1 = FOG OR MIST
DPTR FM NORMAL: 4.2	DPTR FM NORMAL: -2.48	2 = FOG REDUCING VISIBILITY
HIGHEST: 89 ON 31,30	GRTST 24HR 0.44 ON 15-16	TO 1/4 MILE OR LESS
LOWEST: 39 ON 19		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 0	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: 0	0.01 INCH OR MORE: 9
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 72	CLEAR (SCALE 0-3) 4
DPTR FM NORMAL -80	PTCLDY (SCALE 4-7) 20
TOTAL FM JUL 1 5030	CLOUDY (SCALE 8-10) 7
DPTR FM NORMAL -435	

[CDD (BASE 65)]	
TOTAL THIS MO. 135	
DPTR FM NORMAL 74	[PRESSURE DATA]
TOTAL FM JAN 1 150	HIGHEST SLP 29.94 ON 1
DPTR FM NORMAL 78	LOWEST SLP 29.80 ON 16

[REMARKS]