

SXUS41 KILN 010531
 LCDDAY

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

STATION: DAYTON
 MONTH: SEPTEMBER
 YEAR: 2007
 LATITUDE: 39 54 N
 LONGITUDE: 84 12 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	80	54	67	-2	0	2	0.00	0.0	0	8.6	18	60	M	M	0		25	80		
2	85	55	70	1	0	5	0.00	0.0	0	3.1	9	10	M	M	0		21	360		
3	89	58	74	5	0	9	0.00	0.0	0	3.4	16	260	M	M	0	1	21	300		
4	90	59	75	6	0	10	0.00	0.0	0	4.4	14	330	M	M	0		26	210		
5	93	62	78	10	0	13	0.00	0.0	0	4.7	12	120	M	M	2		14	120		
6	92	63	78	10	0	13	0.00	0.0	0	7.8	28	110	M	M	6	8	48	100		
7	89	69	79	11	0	14	0.60	0.0	0	15.0	30	220	M	M	8	13	40	280		
8	86	68	77	9	0	12	0.92	0.0	0	6.0	30	190	M	M	7	138	41	190		
9	82	66	74	7	0	9	2.12	0.0	0	7.6	18	350	M	M	6	1	22	340		
10	80	61	71	4	0	6	0.00	0.0	0	3.1	10	100	M	M	6	12	35	90		
11	72	59	66	-1	0	1	T	0.0	0	12.0	23	300	M	M	6	18	29	300		
12	71	49	60	-6	5	0	0.00	0.0	0	4.6	9	360	M	M	0		10	30		
13	79	49	64	-2	1	0	0.00	0.0	0	5.2	14	160	M	M	1		16	160		
14	83	50	67	1	0	2	0.00	0.0	0	11.3	23	320	M	M	4		28	310		
15	62	43	53	-13	12	0	0.00	0.0	0	6.4	15	20	M	M	1		21	30		
16	66	43	55	-10	10	0	0.00	0.0	0	3.5	12	140	M	M	3		14	130		
17	75	46	61	-4	4	0	0.00	0.0	0	5.8	10	100	M	M	3		14	150		
18	83	51	67	2	0	2	0.00	0.0	0	5.8	10	160	M	M	0		13	160		
19	85	59	72	8	0	7	0.00	0.0	0	3.5	12	210	M	M	1		21	200		
20	85	60	73	9	0	8	0.00	0.0	0	2.8	9	330	M	M	3	18	12	330		
21	86	59	73	10	0	8	0.00	0.0	0	5.1	13	190	M	M	2	18	18	30		
22	84	62	73	10	0	8	0.00	0.0	0	6.9	15	330	M	M	2		17	330		
23	85	56	71	8	0	6	0.00	0.0	0	5.2	10	90	M	M	0		17	100		
24	91	58	75	13	0	10	0.00	0.0	0	6.5	13	180	M	M	1		17	150		
25	86	68	77	15	0	12	0.33	0.0	0	8.7	29	270	M	M	6	3	36	270		
26	72	65	69	7	0	4	0.39	0.0	0	8.3	18	240	M	M	8	13	23	250		
27	71	56	64	3	1	0	0.45	0.0	0	4.6	13	330	M	M	7	18	15	330		
28	74	52	63	2	2	0	0.00	0.0	0	7.2	21	340	M	M	1		28	340		
29	75	46	61	1	4	0	0.00	0.0	0	3.9	13	150	M	M	2		16	150		
30	79	50	65	5	0	0	0.00	0.0	0	8.2	15	180	M	M	4		20	200		
=====																				

SM 2430 1696 39 161 4.81 0.0 189.2 M 90
=====

AV 81.0 56.5 6.3 FASTST PSBL % 3 MAX(MPH)
 MISC ----> # 30 220 # 48 100

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

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YEAR: 2007
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LONGITUDE: 84 12 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.8	TOTAL FOR MONTH: 4.81	1 = FOG OR MIST
DPTR FM NORMAL: 3.7	DPTR FM NORMAL: 2.16	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 93 ON 5	GRTST 24HR 3.04 ON 8- 9	3 = THUNDER
LOWEST: 43 ON 16,15		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.0 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.0	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0	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: 6
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 39	CLEAR (SCALE 0-3) 19
DPTR FM NORMAL -51	PTCLDY (SCALE 4-7) 10
TOTAL FM JUL 1 41	CLOUDY (SCALE 8-10) 1
DPTR FM NORMAL -58	

[CDD (BASE 65)]

TOTAL THIS MO. 161	
DPTR FM NORMAL 56	[PRESSURE DATA]
TOTAL FM JAN 1 1096	HIGHEST SLP 30.41 ON 29

DPTR FM NORMAL 173 LOWEST SLP 29.80 ON 11

[REMARKS]

#FINAL-09-07#