

SXUS41 KILN 010725
LCDDAY

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

STATION: DAYTON
MONTH: JUNE
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
										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	67	77	11	0	12	0.00	0.0	0	5.8	17	230	M	M	6		22	220
2	87	67	77	10	0	12	0.00	0.0	0	5.4	17	220	M	M	3	8	20	220
3	81	64	73	6	0	8	0.45	0.0	0	6.3	20	280	M	M	7	138	25	280
4	75	60	68	1	0	3	0.02	0.0	0	12.8	23	260	M	M	5	13	29	270
5	72	55	64	-4	1	0	T	0.0	0	10.8	20	270	M	M	4		25	310
6	76	49	63	-5	2	0	0.00	0.0	0	5.3	15	240	M	M	3	1	20	240
7	91	62	77	9	0	12	0.00	0.0	0	14.8	29	230	M	M	3		38	210
8	87	63	75	6	0	10	0.01	0.0	0	15.7	28	240	M	M	5		36	240
9	77	51	64	-5	1	0	0.00	0.0	0	6.3	13	40	M	M	0		16	30
10	78	51	65	-4	0	0	0.00	0.0	0	5.7	15	80	M	M	3		30	360
11	82	53	68	-1	0	3	0.00	0.0	0	7.1	15	60	M	M	2		20	40
12	84	57	71	1	0	6	0.00	0.0	0	6.9	16	50	M	M	2		22	40
13	89	59	74	4	0	9	T	0.0	0	6.9	22	50	M	M	3	3	29	30
14	88	60	74	4	0	9	0.00	0.0	0	6.1	18	50	M	M	2		23	60
15	83	58	71	1	0	6	0.00	0.0	0	6.1	17	40	M	M	5	18	28	60
16	88	59	74	3	0	9	0.00	0.0	0	5.4	16	10	M	M	1		23	20
17	91	68	80	9	0	15	T	0.0	0	8.1	20	280	M	M	5	38	24	280
18	95	70	83	12	0	18	0.00	0.0	0	10.0	31	240	M	M	2	8	38	230
19	82	64	73	2	0	8	0.20	0.0	0	8.9	20	280	M	M	9	13	24	300
20	82	56	69	-2	0	4	0.00	0.0	0	6.3	16	350	M	M	2		21	330
21	89	57	73	1	0	8	0.00	0.0	0	8.4	18	280	M	M	4		37	260
22	74	59	67	-5	0	2	0.30	0.0	0	4.7	14	300	M	M	6	1	18	310
23	72	59	66	-6	0	1	0.20	0.0	0	7.5	13	90	M	M	8	1	17	130
24	77	59	68	-4	0	3	0.01	0.0	0	6.6	13	110	M	M	9		18	130
25	85	65	75	3	0	10	T	0.0	0	4.9	9	220	M	M	6		M	M
26	91	68	80	8	0	15	0.00	0.0	0	6.5	16	280	M	M	2	138	21	280
27	88	70	79	6	0	14	0.36	0.0	0	9.2	28	320	M	M	6	38	36	300
28	85	68	77	4	0	12	0.20	0.0	0	6.7	25	260	M	M	7	13	33	250
29	77	61	69	-4	0	4	0.03	0.0	0	6.8	15	40	M	M	8	1	17	50
30	78	54	66	-7	0	1	0.00	0.0	0	3.5	13	20	M	M	6		16	60

SM 2491 1813	4 214 1.78	0.0 225.5	M	134
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AV 83.0 60.4	7.5 FASTST	PSBL %	4	MAX(MPH)
	MISC ----> # 31 240		# 38	210

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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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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
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AVERAGE MONTHLY: 71.7	TOTAL FOR MONTH: 1.78	1 = FOG OR MIST
DPTR FM NORMAL: 1.5	DPTR FM NORMAL: -2.43	2 = FOG REDUCING VISIBILITY
HIGHEST: 95 ON 18	GRTST 24HR 0.46 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 49 ON 6		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]
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MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 4	0.10 INCH OR MORE: 6
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. 4	CLEAR (SCALE 0-3) 10
DPTR FM NORMAL -20	PTCLDY (SCALE 4-7) 18
TOTAL FM JUL 1 5455	CLOUDY (SCALE 8-10) 2
DPTR FM NORMAL -235	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 214		HIGHEST SLP 30.27 ON 26
DPTR FM NORMAL 20		LOWEST SLP 29.45 ON 11
TOTAL FM JAN 1 346		
DPTR FM NORMAL 79		

[REMARKS]

#FINAL-06-07#