

SXUS41 KILN 010547
LCDDAY

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

STATION: DAYTON
MONTH: JUN
YEAR: 2002

TEMPERATURE IN F :					:PCPN		:SNOW:		WIND		:SUNSHINE:				SKY		:PK WND	
===== COLUMNS =====																		
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	AVG	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
=====																		
1	84	65	75	9	0	10	0.09	0.0	0	9.2	18	250	M	M	M	1,8,3	22	240
2	79	62	71	5	0	6	0.00	0.0	0	8.4	21	40	M	M	M		24	40
3	87	62	75	9	0	10	0.04	0.0	0	10.6	22	190	M	M	M		28	190
4	89	70	80	14	0	15	0.07	0.0	0	10.3	30	240	M	M	M	8,3	33	250
5	86	63	75	8	0	10	1.70	0.0	0	10.0	43	240	M	M	M	8,1,3	54	240
6	63	53	58	-9	7	0	0.50	0.0	0	10.0	17	10	M	M	M	1,8	21	10
7	69	49	59	-9	6	0	0.00	0.0	0	6.3	20	10	M	M	M	1,8	26	360
8	80	54	67	-1	0	2	0.00	0.0	0	5.4	15	230	M	M	M	1,8	21	220
9	83	61	72	3	0	7	T	0.0	0	4.7	21	20	M	M	M	1,8	26	10
10	86	68	77	8	0	12	0.00	0.0	0	7.7	16	210	M	M	M	1,8	18	200
11	85	68	77	7	0	12	T	0.0	0	12.7	25	220	M	M	M	8,1	29	210
12	81	69	75	5	0	10	T	0.0	0	9.8	17	260	M	M	M	1	21	240
13	76	63	70	0	0	5	0.36	0.0	0	5.0	17	360	M	M	M	1,8,3	21	20
14	74	55	65	-5	0	0	0.30	0.0	0	12.7	32	270	M	M	M	1,8,3	39	270
15	74	54	64	-6	1	0	0.03	0.0	0	15.6	25	280	M	M	M	3	35	290
16	73	55	64	-7	1	0	0.01	0.0	0	10.8	22	270	M	M	M	1	26	300
17	77	50	64	-7	1	0	0.00	0.0	0	9.6	20	330	M	M	M		23	320
18	80	56	68	-3	0	3	T	0.0	0	6.1	15	360	M	M	M		17	10
19	85	58	72	1	0	7	0.00	0.0	0	7.5	15	120	M	M	M	8	17	110
20	89	67	78	6	0	13	0.00	0.0	0	5.1	13	130	M	M	M	1,8	15	130
21	90	68	79	7	0	14	0.00	0.0	0	5.1	13	30	M	M	M	8	15	30
22	88	68	78	5	0	13	0.00	0.0	0	6.0	10	150	M	M	M	8	13	160
23	88	66	77	4	0	12	0.00	0.0	0	4.9	10	230	M	M	M	8,1	14	160
24	90	68	79	6	0	14	0.00	0.0	0	3.6	12	220	M	M	M	8,1	15	200
25	89	72	81	8	0	16	T	0.0	0	5.4	18	280	M	M	M	1,8,3	22	280
26	88	68	78	5	0	13	T	0.0	0	10.3	23	320	M	M	M	1,8	26	300
27	86	65	76	3	0	11	0.15	0.0	0	11.8	32	270	M	M	M	1,8	37	280
28	82	64	73	0	0	8	0.01	0.0	0	4.6	9	310	M	M	M	1,2,8	12	230
29	86	64	75	2	0	10	0.00	0.0	0	4.9	12	140	M	M	M	1,8	14	160
30	88	71	80	7	0	15	T	0.0	0	6.1	12	160	M	M	M	8,1,3	13	160
=====																		
SM	2475	1876			16	248	3.26	0.0		240.2								
=====																		
AV	82.5	62.5								8.0	FASTST	PSBL	%	M		MAX(MPH)		

MISC ---->

43 240

54 240

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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
AVERAGE MONTHLY: 72.5	TOTAL FOR MONTH: 3.26	1 = FOG
DPTR FM NORMAL: +2.3	DPTR FM NORMAL: -0.95	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 24	GRTST 24HR 2.20 ON 5-6	TO 1/4 MILE OR LESS
LOWEST: 49 ON 7		3 = THUNDER
	SNOW, ICE; PELLETS, HAIL;	4 = ICE; PELLETS
	TOTAL MONTH: 0.0 INCHES	5 = HAIL
	GRTST 24HR 0.0 ON	6 = GLAZE OR RIME
	GRTST DEPTH: 0.0 ON	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
* NO. OF DAYS WITH *	* WEATHER - DAYS WITH *	9 = BLOWING SNOW
		X = TORNADO;
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 11	
MAX 90 OR ABOVE: 2	0.10 INCH OR MORE: 5	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
** HDD (BASE 65) **		
TOTAL THIS MO. 16		
DPTR FM NORMAL +5		
SEASONAL TOTAL 4976		
DPTR FM NORMAL -732		
** CDD (BASE 65) **		
TOTAL THIS MO. 248		
DPTR FM NORMAL +75	** PRESSURE DATA **	
SEASONAL TOTAL 329	HIGHEST SLP 30.14 ON 21	
DPTR FM NORMAL +73	LOWEST SLP 30.14 ON 01	