

SXUS41 KILN 010529
 LCDDAY

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

STATION: DAYTON
 MONTH: SEP
 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	86	65	76	7	0	11	0.39	0.0	0	7.8	26	290	M	M	M		33	280
2	85	66	76	7	0	11	0.06	0.0	0	7.2	21	320	M	M	M		24	320
3	90	69	80	11	0	15	0.00	0.0	0	11.2	21	250	M	M	M	8,1	25	250
4	83	57	70	1	0	5	0.00	0.0	0	6.2	15	320	M	M	M		21	360
5	85	55	70	2	0	5	0.00	0.0	0	7.3	17	10	M	M	M		20	10
6	87	58	73	5	0	8	0.00	0.0	0	7.3	15	130	M	M	M	1,8	16	130
7	93	63	78	10	0	13	0.00	0.0	0	4.7	13	240	M	M	M		17	230
8	94	65	80	12	0	15	0.00	0.0	0	2.6	13	40	M	M	M		17	40
9	93	63	78	11	0	13	0.00	0.0	0	4.0	9	50	M	M	M	8,1	12	50
10	91	67	79	12	0	14	0.00	0.0	0	8.3	22	330	M	M	M	8	28	330
11	76	58	67	0	0	2	0.00	0.0	0	12.3	24	10	M	M	M		29	10
12	78	50	64	-2	1	0	0.00	0.0	0	3.5	10	20	M	M	M		14	150
13	82	52	67	1	0	2	0.00	0.0	0	4.6	12	150	M	M	M		15	170
14	86	71	79	13	0	14	0.00	0.0	0	11.8	23	160	M	M	M		28	160
15	80	67	74	8	0	9	0.44	0.0	0	6.2	15	230	M	M	M	1,3,8	17	230
16	76	61	69	4	0	4	0.00	0.0	0	5.5	14	10	M	M	M	1,8	16	10
17	77	52	65	0	0	0	0.00	0.0	0	3.8	10	130	M	M	M	1,8	13	130
18	84	64	74	9	0	9	T	0.0	0	9.0	15	190	M	M	M	1,8,3	20	190
19	86	69	78	14	0	13	0.06	0.0	0	10.9	21	240	M	M	M	1,8,3	31	140
20	83	63	73	9	0	8	0.78	0.0	0	12.7	31	240	M	M	M	1,8,2	39	230
21	75	61	68	5	0	3	0.00	0.0	0	5.2	15	230	M	M	M	1	18	230
22	70	50	60	-3	5	0	0.00	0.0	0	7.6	24	310	M	M	M	1,8	29	290
23	70	44	57	-6	8	0	0.00	0.0	0	3.9	13	240	M	M	M		15	220
24	72	46	59	-3	6	0	0.00	0.0	0	6.1	12	30	M	M	M		14	360
25	74	49	62	0	3	0	0.00	0.0	0	7.3	15	80	M	M	M		17	100
26	65	59	62	0	3	0	0.28	0.0	0	9.1	16	90	M	M	M	1	18	80
27	68	56	62	1	3	0	3.73	0.0	0	11.1	21	360	M	M	M	1	26	360
28	70	52	61	0	4	0	0.00	0.0	0	4.1	12	80	M	M	M	1,2,8	13	60
29	76	52	64	4	1	0	0.00	0.0	0	4.6	12	190	M	M	M	1,8	15	200
30	82	56	69	9	0	4	0.00	0.0	0	8.4	16	190	M	M	M	1,8	20	240
=====																		
SM	2417	1760			34	178	5.74	0.0		214.3								
=====																		
AV	80.6	58.7								7.1	FASTST	PSBL	%	M		MAX(MPH)		

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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: 69.7	TOTAL FOR MONTH: 5.74	1 = FOG
DPTR FM NORMAL: +4.6	DPTR FM NORMAL: +3.09	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 94 ON 8	GRTST 24HR 4.01 ON 26-27	3 = THUNDER
LOWEST: 44 ON 23		4 = ICE; PELLETS
	SNOW, ICE; PELLETS, HAIL;	5 = HAIL
	TOTAL MONTH: 0.0 INCHES	6 = GLAZE OR RIME
	GRTST 24HR 0.0 ON	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 0.0 ON	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: 7	
MAX 90 OR ABOVE: 5	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. 34		
DPTR FM NORMAL -41		
SEASONAL TOTAL 34		
DPTR FM NORMAL -49		
** CDD (BASE 65) **		
TOTAL THIS MO. 178		
DPTR FM NORMAL +75	** PRESSURE DATA **	
SEASONAL TOTAL 1239	HIGHEST SLP 30.33 ON 24	
DPTR FM NORMAL +351	LOWEST SLP 29.55 ON 27	
