

SXUS41 KILN 010616
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: JUNE
YEAR: 2004
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	77	56	67	1	0	2	0.11	0.0	0	12.9	20	260	M	M	3 3		30	250	
2	76	57	67	0	0	2	0.02	0.0	0	11.6	18	270	M	M	6		30	260	
3	73	53	63	-4	2	0	0.00	0.0	0	5.7	8	50	M	M	4 18		M	M	
4	74	56	65	-2	0	0	0.00	0.0	0	8.9	14	60	M	M	6		M	M	
5	75	50	63	-5	2	0	0.00	0.0	0	5.9	13	20	M	M	0		M	M	
6	77	57	67	-1	0	2	0.00	0.0	0	7.9	13	220	M	M	6		18	220	
7	82	58	70	2	0	5	0.00	0.0	0	8.9	12	170	M	M	1 18		20	170	
8	87	68	78	9	0	13	0.00	0.0	0	9.3	14	210	M	M	1 18		M	M	
9	89	70	80	11	0	15	0.03	0.0	0	10.4	25	210	M	M	3 18		32	220	
10	76	69	73	4	0	8	0.30	0.0	0	6.3	14	250	M	M	6 1		M	M	
11	74	65	70	1	0	5	2.35	0.0	0	10.4	31	240	M	M	7 1		38	250	
12	74	63	69	-1	0	4	0.02	0.0	0	10.5	22	10	M	M	6 1		33	360	
13	84	66	75	5	0	10	0.04	0.0	0	12.0	24	220	M	M	6 1		36	220	
14	85	67	76	6	0	11	0.00	0.0	0	10.3	18	240	M	M	4 1		22	240	
15	86	69	78	8	0	13	T	0.0	0	7.0	16	330	M	M	3 18		27	330	
16	81	70	76	5	0	11	0.78	0.0	0	6.8	12	200	M	M	6 138		M	M	
17	85	72	79	8	0	14	0.07	0.0	0	11.8	23	280	M	M	5 13		38	280	
18	81	68	75	4	0	10	T	0.0	0	8.2	12	300	M	M	3 1		M	M	
19	71	56	64	-7	1	0	T	0.0	0	10.2	16	330	M	M	5 1		20	350	
20	72	50	61	-10	4	0	0.00	0.0	0	4.7	8	140	M	M	1		M	M	
21	80	61	71	-1	0	6	T	0.0	0	9.5	15	210	M	M	5		21	210	
22	77	61	69	-3	0	4	0.32	0.0	0	10.2	21	250	M	M	4 1		27	250	
23	77	53	65	-7	0	0	0.00	0.0	0	3.7	8	200	M	M	1		M	M	
24	83	59	71	-1	0	6	1.09	0.0	0	11.5	18	220	M	M	3 13		28	240	
25	70	57	64	-8	1	0	0.00	0.0	0	9.0	14	20	M	M	8		M	M	
26	74	51	63	-9	2	0	0.00	0.0	0	7.3	14	320	M	M	3		20	320	
27	78	55	67	-6	0	2	0.00	0.0	0	7.1	12	240	M	M	3		M	M	
28	74	60	67	-6	0	2	T	0.0	0	5.9	15	340	M	M	7		M	M	
29	76	54	65	-8	0	0	0.00	0.0	0	5.0	12	290	M	M	2		M	M	
30	81	57	69	-4	0	4	0.00	0.0	0	3.1	8	130	M	M	0		M	M	
SM	2349	1808			12	149	5.13		0.0	252.0			M		118				

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AV 78.3 60.3                                8.4 FASTST PSBL % 4 MAX(MPH)
                                           MISC ----> 31 240 # 38 280
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 69.3
DPTR FM NORMAL: -0.9
HIGHEST: 89 ON 9
LOWEST: 50 ON 20, 5

TOTAL FOR MONTH: 5.13
DPTR FM NORMAL: 0.92
GRTST 24HR 2.35 ON 11-11
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
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:	11
MAX 90 OR ABOVE:	0	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:	2

[HDD (BASE 65)]

TOTAL THIS MO.	12	CLEAR (SCALE 0-3)	14
DPTR FM NORMAL	-12	PTCLDY (SCALE 4-7)	15
SEASONAL TOTAL	5459	CLOUDY (SCALE 8-10)	1
DPTR FM NORMAL	-231		

[CDD (BASE 65)]

TOTAL THIS MO. 149
DPTR FM NORMAL -45
SEASONAL TOTAL 280
DPTR FM NORMAL 13

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]