

SXUS41 KILN 010629

LCDDAY

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

STATION: DAYTON
MONTH: SEPTEMBER
YEAR: 2006
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													MIN	PSBL	S-S	WX	SPD	DR		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	68	61	65	-4	0	0	0.08	0.0	0	11.2	21	40	M	M	10	1	24	50		
2	67	57	62	-7	3	0	0.04	0.0	0	10.7	35	10	M	M	9	1	45	360		
3	68	54	61	-8	4	0	0.00	0.0	0	4.7	14	350	M	M	7	1	16	360		
4	73	54	64	-5	1	0	0.00	0.0	0	4.9	13	60	M	M	6	1	16	70		
5	74	54	64	-4	1	0	0.40	0.0	0	5.9	14	360	M	M	7	13	15	30		
6	76	53	65	-3	0	0	0.00	0.0	0	1.9	9	290	M	M	3	128	13	360		
7	78	55	67	-1	0	2	0.00	0.0	0	1.2	9	250	M	M	2		22	360		
8	79	57	68	0	0	3	0.00	0.0	0	3.9	9	220	M	M	1	18	13	210		
9	80	59	70	3	0	5	0.00	0.0	0	4.5	15	10	M	M	2	18	28	360		
10	80	59	70	3	0	5	0.00	0.0	0	8.4	17	20	M	M	4	18	20	20		
11	76	61	69	2	0	4	0.01	0.0	0	7.8	15	130	M	M	7	18	17	90		
12	69	63	66	0	0	1	2.19	0.0	0	12.4	21	200	M	M	9	138	28	190		
13	67	62	65	-1	0	0	0.12	0.0	0	9.8	18	230	M	M	9	1	23	200		
14	73	58	66	0	0	1	T	0.0	0	5.7	12	20	M	M	8	18	13	40		
15	75	53	64	-2	1	0	0.00	0.0	0	6.2	14	360	M	M	2	128	16	10		
16	75	54	65	0	0	0	0.00	0.0	0	4.3	10	140	M	M	3	128	14	160		
17	81	56	69	4	0	4	0.00	0.0	0	9.4	17	190	M	M	3	18	21	160		
18	74	53	64	-1	1	0	0.61	0.0	0	10.9	18	310	M	M	8	18	22	180		
19	62	49	56	-8	9	0	0.00	0.0	0	11.6	20	270	M	M	5	1	24	270		
20	58	45	52	-12	13	0	0.00	0.0	0	8.1	16	260	M	M	8		18	260		
21	65	41	53	-10	12	0	0.00	0.0	0	5.8	13	120	M	M	4		22	180		
22	65	52	59	-4	6	0	0.25	0.0	0	13.4	21	170	M	M	9	13	24	170		
23	69	65	67	4	0	2	0.83	0.0	0	15.1	28	190	M	M	9	13	35	180		
24	67	50	59	-3	6	0	0.01	0.0	0	13.2	23	250	M	M	6	1	25	290		
25	68	43	56	-6	9	0	0.00	0.0	0	9.3	22	260	M	M	3	12	24	260		
26	71	46	59	-3	6	0	0.00	0.0	0	8.0	17	210	M	M	3		22	200		
27	75	55	65	4	0	0	0.40	0.0	0	12.2	26	290	M	M	2	13	31	290		
28	60	47	54	-7	11	0	0.04	0.0	0	8.5	17	300	M	M	9	18	20	310		
29	59	41	50	-10	15	0	T	0.0	0	7.9	17	240	M	M	7		20	230		
30	66	49	58	-2	7	0	0.11	0.0	0	13.0	26	290	M	M	8	135	31	290		

SM 2118 1606 105 27 5.09 0.0 249.9 M 173

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AV 70.6 53.5 8.3 FASTST PSBL % 6 MAX(MPH)
MISC ----> # 35 10 # 45 360
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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: 62.1
DPTR FM NORMAL: -3.0
HIGHEST: 81 ON 17
LOWEST: 41 ON 29,21

TOTAL FOR MONTH: 5.09
DPTR FM NORMAL: 2.44
GRTST 24HR 2.19 ON 12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
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]

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8
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. 105 CLEAR (SCALE 0-3) 10
DPTR FM NORMAL 15 PTCLDY (SCALE 4-7) 9
TOTAL FM JUL 1 105 CLOUDY (SCALE 8-10) 11
DPTR FM NORMAL 6

[CDD (BASE 65)]

TOTAL THIS MO. 27
DPTR FM NORMAL -78 [PRESSURE DATA]
TOTAL FM JAN 1 845 HIGHEST SLP 30.22 ON 16
DPTR FM NORMAL -78 LOWEST SLP 29.70 ON 23

[REMARKS]