

SXUS41 KILN 010533

LCDDAY

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

STATION: DAYTON
MONTH: SEPTEMBER
YEAR: 2005
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	82	61	72	3	0	7	0.00	0.0	0	5.3	13	270	M	M	2		16	270			
2	83	59	71	2	0	6	0.00	0.0	0	10.2	23	290	M	M	0		30	280			
3	78	54	66	-3	0	1	0.00	0.0	0	5.6	14	360	M	M	2		17	10			
4	79	55	67	-2	0	2	0.00	0.0	0	4.0	12	60	M	M	2		14	50			
5	79	55	67	-1	0	2	0.00	0.0	0	6.8	14	100	M	M	0		16	110			
6	81	57	69	1	0	4	0.00	0.0	0	7.9	15	120	M	M	1		21	120			
7	81	57	69	1	0	4	0.00	0.0	0	2.5	10	120	M	M	1	1	13	150			
8	83	59	71	3	0	6	0.03	0.0	0	6.4	29	10	M	M	1	18	32	10			
9	84	63	74	7	0	9	0.00	0.0	0	3.5	13	190	M	M	1	18	15	190			
10	85	64	75	8	0	10	0.00	0.0	0	5.8	10	110	M	M	1	18	12	110			
11	85	59	72	5	0	7	0.00	0.0	0	2.7	8	180	M	M	0		12	140			
12	85	59	72	6	0	7	0.00	0.0	0	4.0	10	200	M	M	0	8	14	220			
13	84	63	74	8	0	9	0.00	0.0	0	7.7	15	210	M	M	0	18	23	220			
14	81	64	73	7	0	8	T	0.0	0	7.1	14	230	M	M	4	18	17	190			
15	82	61	72	6	0	7	0.78	0.0	0	7.1	22	260	M	M	5	1	25	260			
16	76	60	68	3	0	3	3.81	0.0	0	8.6	16	270	M	M	9	18	18	220			
17	73	58	66	1	0	1	0.00	0.0	0	4.7	10	20	M	M	8	1	13	20			
18	78	52	65	0	0	0	0.00	0.0	0	1.4	8	19	M	M	2	128	M	M			
19	79	58	69	5	0	4	0.57	0.0	0	9.9	32	290	M	M	4	138	39	290			
20	75	64	70	6	0	5	0.12	0.0	0	7.4	20	160	M	M	6	1	23	160			
21	80	57	69	6	0	4	0.00	0.0	0	3.8	12	120	M	M	3	12	14	110			
22	85	62	74	11	0	9	0.00	0.0	0	10.6	23	220	M	M	1	18	28	220			
23	75	61	68	5	0	3	T	0.0	0	9.7	18	240	M	M	6	18	25	240			
24	81	59	70	8	0	5	1.08	0.0	0	7.4	17	120	M	M	5	138	20	320			
25	80	68	74	12	0	9	0.45	0.0	0	7.8	15	190	M	M	5	18	20	190			
26	75	59	67	5	0	2	0.34	0.0	0	12.9	21	190	M	M	8	1	30	190			
27	73	50	62	1	3	0	0.00	0.0	0	5.1	12	330	M	M	0	1	13	330			
28	77	52	65	4	0	0	0.01	0.0	0	10.7	26	240	M	M	1		30	230			
29	65	45	55	-5	10	0	0.18	0.0	0	12.3	32	300	M	M	4	1	39	290			
30	67	43	55	-5	10	0	0.00	0.0	0	4.2	12	180	M	M	0		16	160			
=====																					
SM	2371	1738			23	134	7.37		0.0	203.1			M		82						

=====
AV 79.0 57.9 6.8 FASTST PSBL % 3 MAX(MPH)
MISC ----> # 32 300 # 39 290
=====

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: DAYTON
MONTH: SEPTEMBER
YEAR: 2005
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 68.5 TOTAL FOR MONTH: 7.37 1 = FOG OR MIST
DPTR FM NORMAL: 3.4 DPTR FM NORMAL: M 2 = FOG REDUCING VISIBILITY
HIGHEST: 85 ON 22,12 GRTST 24HR 4.46 ON 15-16 TO 1/4 MILE OR LESS
LOWEST: 43 ON 30 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]
MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 10
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 2

[HDD (BASE 65)]
TOTAL THIS MO. 23 CLEAR (SCALE 0-3) 19
DPTR FM NORMAL -67 PTCLDY (SCALE 4-7) 8
TOTAL FM JUL 1 23 CLOUDY (SCALE 8-10) 3
DPTR FM NORMAL -76

[CDD (BASE 65)]
TOTAL THIS MO. 134
DPTR FM NORMAL 29 [PRESSURE DATA]
TOTAL FM JAN 1 1050 HIGHEST SLP M ON M
DPTR FM NORMAL 127 LOWEST SLP 29.73 ON 28

[REMARKS]