

SXUS41 KILN 010533
LCDDAY
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON
MONTH: OCTOBER
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	75	47	61	2	4	0	0.00	0.0	0	5.0	12	190	M	M	0	8	15	170
2	82	58	70	11	0	5	0.00	0.0	0	6.2	13	190	M	M	2	18	15	160
3	83	61	72	13	0	7	0.00	0.0	0	6.1	10	110	M	M	0	18	15	130
4	82	58	70	12	0	5	0.00	0.0	0	4.1	9	140	M	M	1	18	14	120
5	81	57	69	11	0	4	0.00	0.0	0	5.4	10	170	M	M	0		13	180
6	81	57	69	12	0	4	0.00	0.0	0	7.8	18	10	M	M	3	1	23	10
7	57	47	52	-5	13	0	0.36	0.0	0	13.5	24	10	M	M	10	1	28	10
8	54	45	50	-7	15	0	0.00	0.0	0	12.6	18	10	M	M	10		23	360
9	53	48	51	-5	14	0	0.02	0.0	0	8.0	14	360	M	M	10	1	21	10
10	60	52	56	0	9	0	T	0.0	0	4.2	9	330	M	M	10	1	10	360
11	66	55	61	6	4	0	T	0.0	0	5.8	14	60	M	M	10	128	16	70
12	63	56	60	5	5	0	0.00	0.0	0	3.5	10	50	M	M	10	18	12	70
13	70	53	62	7	3	0	0.00	0.0	0	3.3	8	140	M	M	8	18	9	110
14	71	52	62	8	3	0	0.01	0.0	0	7.2	17	280	M	M	2	18	20	280
15	67	47	57	3	8	0	0.00	0.0	0	11.5	22	280	M	M	0		25	310
16	62	42	52	-1	13	0	0.00	0.0	0	7.9	18	290	M	M	2		23	310
17	67	39	53	0	12	0	0.00	0.0	0	8.4	17	200	M	M	2		21	200
18	70	49	60	7	5	0	0.00	0.0	0	7.8	15	300	M	M	1		18	310
19	77	49	63	11	2	0	0.00	0.0	0	11.4	21	240	M	M	1		23	250
20	53	44	49	-3	16	0	0.24	0.0	0	10.0	17	70	M	M	6	1	23	60
21	47	44	46	-5	19	0	1.39	0.0	0	10.8	17	60	M	M	10	13	21	40
22	55	42	49	-2	16	0	0.09	0.0	0	9.5	20	280	M	M	8	1	22	280
23	49	39	44	-7	21	0	0.21	0.0	0	5.2	15	280	M	M	9	1	17	260
24	44	36	40	-10	25	0	0.73	M	0	10.2	20	330	M	M	10	1	25	360
25	49	41	45	-5	20	0	0.06	0.0	0	13.8	22	330	M	M	10	1	30	360
26	50	34	42	-8	23	0	0.00	0.0	0	6.2	14	310	M	M	7		20	290
27	52	37	45	-4	20	0	0.00	0.0	0	3.5	13	10	M	M	7		20	30
28	49	30	40	-9	25	0	0.00	0.0	0	4.5	14	10	M	M	3		23	360
29	54	30	42	-7	23	0	0.00	0.0	0	2.8	9	200	M	M	0	18	9	200
30	60	33	47	-1	18	0	0.00	0.0	0	8.2	15	190	M	M	0	18	17	180
31	65	47	56	8	9	0	0.00	0.0	0	10.6	17	200	M	M	4		21	200

SM 1948 1429	345	25	3.11	0.0	235.0	M	156
=====							
AV 62.8 46.1				7.6	FASTST	PSBL	% 5 MAX(MPH)
			MISC ---->	24	10		30 360
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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: 54.5	TOTAL FOR MONTH: 3.11	1 = FOG OR MIST
DPTR FM NORMAL: 1.0	DPTR FM NORMAL: M	2 = FOG REDUCING VISIBILITY
HIGHEST: 83 ON 3	GRTST 24HR 1.51 ON 20-21	TO 1/4 MILE OR LESS
LOWEST: 30 ON 29,28		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: 9
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 2	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1

[HDD (BASE 65)]	
TOTAL THIS MO. 345	CLEAR (SCALE 0-3) 15
DPTR FM NORMAL -13	PTCLDY (SCALE 4-7) 4
TOTAL FM JUL 1 368	CLOUDY (SCALE 8-10) 12
DPTR FM NORMAL -89	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 25		HIGHEST SLP M ON M
DPTR FM NORMAL 14		LOWEST SLP 29.23 ON 31
TOTAL FM JAN 1 1075		
DPTR FM NORMAL 141		

[REMARKS]