

SXUS41 KILN 010541
LCDDAY

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

STATION: DAYTON
MONTH: FEBRUARY
YEAR: 2008
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	38	27	33	6	32	0	0.37	T	0	15.6	28	230	M	M	9	1468	36	250
2	40	26	33	6	32	0	0.00	0.0	0	9.4	17	230	M	M	6	1	21	180
3	34	27	31	4	34	0	0.01	0.0	0	7.9	20	120	M	M	7	18	22	130
4	59	32	46	18	19	0	0.03	0.0	0	11.3	22	190	M	M	10	12	29	180
5	62	50	56	28	9	0	0.87	0.0	0	10.4	33	300	M	M	10	123	46	290
6	61	33	47	19	18	0	0.67	T	0	13.8	38	250	M	M	8	123	49	170
7	33	29	31	3	34	0	T	T	0	13.1	32	270	M	M	10		43	270
8	43	30	37	9	28	0	T	T	0	7.9	16	210	M	M	9		22	200
9	45	33	39	10	26	0	T	0.0	0	15.5	37	270	M	M	7		48	230
10	32	6	19	-10	46	0	T	T	0	22.3	39	280	M	M	5		49	290
11	17	3	10	-19	55	0	0.04	0.7	0	5.6	13	100	M	M	8	1	16	290
12	33	15	24	-5	41	0	0.43	0.8	1	10.3	21	100	M	M	10	1468	26	110
13	25	13	19	-11	46	0	T	T	1	8.9	15	340	M	M	7	18	18	320
14	34	14	24	-6	41	0	0.00	0.0	T	12.2	21	180	M	M	4		28	180
15	35	23	29	-1	36	0	0.00	0.0	0	8.3	17	340	M	M	8	18	23	210
16	40	17	29	-2	36	0	0.00	0.0	0	7.3	14	130	M	M	2	1	17	140
17	59	37	48	17	17	0	0.55	0.0	0	18.7	36	250	M	M	10	1	45	250
18	37	20	29	-2	36	0	0.03	0.4	0	17.4	33	260	M	M	9	128	43	270
19	22	10	16	-15	49	0	T	0.2	1	15.7	29	270	M	M	7	8	35	270
20	23	2	13	-19	52	0	0.21	5.6	3	7.3	20	350	M	M	7	1	23	340
21	22	-4	9	-23	56	0	0.23	1.4	3	8.6	21	140	M	M	7	168	24	140
22	28	21	25	-7	40	0	0.20	T	3	8.3	17	10	M	M	10	146	20	20
23	31	19	25	-8	40	0	T	T	3	5.6	12	330	M	M	6	18	14	340
24	31	14	23	-10	42	0	0.00	0.0	2	2.2	12	250	M	M	6	18	14	250
25	34	28	31	-2	34	0	0.13	0.1	2	9.1	17	220	M	M	10	1468	22	220
26	33	23	28	-6	37	0	0.27	1.3	T	13.8	24	300	M	M	10	18	32	320
27	23	14	19	-15	46	0	0.07	1.2	2	14.6	23	310	M	M	10	189	29	300
28	26	8	17	-17	48	0	T	T	1	6.4	14	270	M	M	5		17	280
29	43	22	33	-1	32	0	0.03	0.5	T	14.8	32	280	M	M	8	1	43	270
SM	1043	592			1062	0	4.14		12.2	322.3			M		225			

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AV 36.0 20.4	11.1 FASTST	PSBL	%	8	MAX(MPH)
	MISC ---->	# 39 280			# 49 170

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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

STATION: DAYTON
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LONGITUDE: 84 12 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.2
DPTR FM NORMAL: -2.1
HIGHEST: 62 ON 5
LOWEST: -4 ON 21

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.14
DPTR FM NORMAL: 1.85
GRTST 24HR 1.19 ON 5- 6
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 12.2 INCHES
GRTST 24HR 5.6 ON 20
GRTST DEPTH: 3 ON 23,22

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 11
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 25
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1062
DPTR FM NORMAL 89
TOTAL FM JUL 1 4099
DPTR FM NORMAL -244

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 13

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.51 ON 11
LOWEST SLP 29.31 ON 17

[REMARKS]

#FINAL-02-08#