

SXUS41 KILN 010600
LCDDAY

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

STATION: DAYTON
MONTH: DECEMBER
YEAR: 2007
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	34	18	26	-10	39	0	T	T	0	10.7	21	130	M	M	5	4	26	130	
2	54	33	44	8	21	0	0.95	0.0	0	17.0	33	270	M	M	9	13	44	260	
3	33	25	29	-7	36	0	T	T	0	18.6	36	270	M	M	9	1	41	270	
4	34	26	30	-5	35	0	T	0.1	0	6.6	15	280	M	M	9	1	18	290	
5	28	16	22	-13	43	0	0.22	2.6	2	11.9	26	10	M	M	10	1	32	20	
6	27	6	17	-17	48	0	0.00	0.0	2	4.4	14	150	M	M	4	18	16	150	
7	33	24	29	-5	36	0	0.21	1.3	3	5.8	14	150	M	M	10	18	17	150	
8	36	31	34	0	31	0	0.03	0.0	1	5.5	12	10	M	M	9	18	14	350	
9	34	31	33	0	32	0	0.24	0.0	0	5.9	14	40	M	M	10	12	29	40	
10	35	32	34	1	31	0	0.02	0.0	0	3.6	9	340	M	M	10	12	12	340	
11	63	34	49	16	16	0	0.14	0.0	0	11.1	25	340	M	M	10	12	29	330	
12	43	34	39	7	26	0	0.26	T	0	8.5	20	340	M	M	9	1	24	340	
13	41	32	37	5	28	0	0.62	0.0	0	11.7	21	250	M	M	10	1	26	260	
14	33	29	31	-1	34	0	0.00	0.0	0	8.7	18	280	M	M	10		24	280	
15	34	28	31	0	34	0	0.74	3.5	0	10.3	22	110	M	M	9	1246	28	110	
16	34	16	25	-6	40	0	0.22	0.2	1	18.0	30	300	M	M	8	19	39	300	
17	22	12	17	-14	48	0	T	T	1	9.7	18	270	M	M	5	18	22	280	
18	40	19	30	-1	35	0	0.00	0.0	1	10.2	18	190	M	M	5	1	23	180	
19	38	23	31	1	34	0	0.00	0.0	0	9.7	21	290	M	M	6	128	26	260	
20	37	21	29	-1	36	0	0.00	0.0	0	10.3	22	110	M	M	7	128	25	100	
21	45	34	40	10	25	0	T	0.0	0	9.2	17	120	M	M	10	18	21	120	
22	56	44	50	21	15	0	0.00	0.0	0	13.7	23	130	M	M	8		31	140	
23	54	27	41	12	24	0	0.55	T	0	25.8	40	240	M	M	8	1	56	230	
24	35	24	30	1	35	0	0.00	0.0	0	14.6	29	230	M	M	3		36	230	
25	43	25	34	5	31	0	0.00	0.0	0	5.2	10	250	M	M	0		13	250	
26	46	23	35	6	30	0	0.00	0.0	0	3.5	12	110	M	M	3		15	120	
27	37	32	35	7	30	0	0.10	T	0	4.6	13	260	M	M	10	1	16	270	
28	43	35	39	11	26	0	0.13	0.0	0	13.2	25	260	M	M	10	1	32	260	
29	38	28	33	5	32	0	0.00	0.0	0	7.9	18	260	M	M	9		25	250	
30	35	24	30	2	35	0	0.00	0.0	0	4.1	10	100	M	M	8	1	13	100	
31	46	28	37	10	28	0	0.02	0.0	0	11.2	33	210	M	M	5	1	46	230	

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SM 1211 814          994  0  4.45      7.7 311.2          M      238
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AV 39.1 26.3                10.0 FASTST  PSBL  %    8      MAX(MPH)
                               MISC ----> # 40 240                # 56 230
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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: 32.7	TOTAL FOR MONTH: 4.45	1 = FOG OR MIST
DPTR FM NORMAL: 1.3	DPTR FM NORMAL: 1.37	2 = FOG REDUCING VISIBILITY
HIGHEST: 63 ON 11	GRTST 24HR 0.96 ON 15-16	TO 1/4 MILE OR LESS
LOWEST: 6 ON 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 7.7 INCHES	5 = HAIL
	GRTST 24HR 3.5 ON 15-15	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 7	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: 3	0.01 INCH OR MORE: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 12	
MIN 32 OR BELOW: 25	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 994	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -33	PTCLDY (SCALE 4-7) 9	
TOTAL FM JUL 1 1909	CLOUDY (SCALE 8-10) 20	
DPTR FM NORMAL -245		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	

TOTAL FM JAN 1	1160	HIGHEST SLP 30.58 ON	1
DPTR FM NORMAL	225	LOWEST SLP 29.34 ON	16

[REMARKS]
#FINAL-12-07#