

SXUS41 KILN 010619
LCDDAY

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

STATION: DAYTON
MONTH: JANUARY
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	50	33	42	15	23	0	T	0.0	0	16.1	28	260	M	M	9	1	32	260	
2	43	25	34	7	31	0	0.00	0.0	0	5.4	15	310	M	M	2	1	17	330	
3	48	30	39	12	26	0	0.00	0.0	0	10.6	17	200	M	M	3		20	200	
4	55	40	48	21	17	0	0.19	0.0	0	13.5	23	190	M	M	9	1	30	180	
5	61	54	58	31	7	0	0.54	0.0	0	12.9	23	190	M	M	8	1	30	190	
6	54	33	44	17	21	0	0.02	0.0	0	12.2	23	280	M	M	7	1	28	260	
7	40	31	36	10	29	0	0.27	0.0	0	6.7	18	270	M	M	7	1	22	260	
8	40	30	35	9	30	0	0.01	T	0	17.9	37	270	M	M	7	1	46	260	
9	36	27	32	6	33	0	0.07	0.8	0	16.6	28	280	M	M	9	1	33	260	
10	35	21	28	2	37	0	0.00	0.0	0	10.1	25	340	M	M	1		38	360	
11	46	27	37	11	28	0	0.01	0.0	0	16.3	26	190	M	M	6		33	180	
12	53	41	47	21	18	0	0.14	0.0	0	14.6	22	190	M	M	9	1	28	200	
13	53	38	46	20	19	0	0.93	0.0	0	8.8	15	10	M	M	10	1	18	210	
14	40	37	39	13	26	0	0.81	0.0	0	6.3	13	360	M	M	10	1	15	360	
15	55	31	43	17	22	0	0.83	T	0	16.0	25	250	M	M	10	16	30	240	
16	31	19	25	-1	40	0	0.01	0.3	T	11.4	21	260	M	M	7	16	25	260	
17	30	16	23	-3	42	0	0.00	0.0	0	6.0	13	140	M	M	2		16	160	
18	37	22	30	4	35	0	T	T	0	12.5	24	260	M	M	9		30	260	
19	34	26	30	4	35	0	T	T	0	19.3	30	270	M	M	7	1	35	270	
20	31	18	25	-1	40	0	0.00	0.0	0	6.9	22	320	M	M	3		25	320	
21	32	24	28	2	37	0	0.22	2.4	0	11.3	23	120	M	M	10	126	28	110	
22	33	29	31	5	34	0	0.01	T	3	9.4	16	300	M	M	9	126	18	300	
23	31	26	29	3	36	0	T	T	1	13.5	26	230	M	M	8	1	29	230	
24	30	24	27	1	38	0	0.01	0.1	1	9.0	15	280	M	M	10	18	18	280	
25	25	17	21	-5	44	0	0.01	0.3	1	12.2	25	290	M	M	8	18	31	280	
26	38	13	26	0	39	0	0.00	0.0	1	14.9	25	200	M	M	4		31	210	
27	38	26	32	6	33	0	T	T	0	15.4	28	250	M	M	8	18	32	260	
28	27	11	19	-7	46	0	T	T	0	16.9	25	270	M	M	10	18	30	260	
29	26	11	19	-8	46	0	T	T	0	14.0	23	220	M	M	8	1	28	220	
30	26	12	19	-8	46	0	T	0.1	T	18.0	29	270	M	M	10	1	36	260	
31	23	7	15	-12	50	0	T	T	0	10.5	18	260	M	M	7		M	M	

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SM 1201  799      1008   0  4.08      4.0 385.2      M      227
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AV 38.7 25.8      12.4 FASTST  PSBL  %    7      MAX(MPH)
                        MISC ----> # 37 270                        # 46 260
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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: 32.3	TOTAL FOR MONTH: 4.08	1 = FOG OR MIST
DPTR FM NORMAL: 6.0	DPTR FM NORMAL: 1.48	2 = FOG REDUCING VISIBILITY
HIGHEST: 61 ON 5	GRTST 24HR 1.47 ON 14-15	TO 1/4 MILE OR LESS
LOWEST: 7 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 4.0 INCHES	5 = HAIL
	GRTST 24HR 2.4 ON 21	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 3 ON 22	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: 11	0.01 INCH OR MORE: 16	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 24	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1008	CLEAR (SCALE 0-3) 5	
DPTR FM NORMAL -177	PTCLDY (SCALE 4-7) 8	
TOTAL FM JUL 1 3016	CLOUDY (SCALE 8-10) 18	
DPTR FM NORMAL -323		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.77 ON 17	
DPTR FM NORMAL 0	LOWEST SLP 29.62 ON 05	

[REMARKS]

#FINAL-01-07#