

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

STATION: DAYTON OH
MONTH: JAN
YEAR: 2000

TEMPERATURE IN F :										:PCPN		:SNOW:		WIND		:SUNSHINE:			SKY		:PK WND	
===== COLUMNS =====																						
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	AVG	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR				
=====																						
1	56	27	42	15	23	0	0.00	0.0	0	8.0	13	190	M	M	M	1,8	15	180				
2	60	51	56	29	9	0	0.22	0.0	0	17.7	32	210	M	M	M	1,8	39	210				
3	58	46	52	25	13	0	2.39	0.0	0	11.7	26	170	M	M	M	1,3	31	180				
4	57	28	43	16	22	0	T	T	0	18.5	32	260	M	M	M	1	37	260				
5	28	24	26	-1	39	0	T	T	0	10.3	21	290	M	M	M		24	290				
6	43	22	33	7	32	0	0.00	0.0	0	12.3	21	220	M	M	M		24	200				
7	37	23	30	4	35	0	0.00	0.0	0	11.1	25	270	M	M	M		30	270				
8	41	21	31	5	34	0	0.01	0.0	0	9.9	17	190	M	M	M		20	210				
9	43	31	37	11	28	0	T	0.0	0	7.5	11	160	M	M	M	8,1,2	15	150				
10	50	34	42	16	23	0	0.05	0.0	0	18.4	37	270	M	M	M	1,3	44	240				
11	45	26	36	10	29	0	T	0.0	0	18.4	36	270	M	M	M		43	260				
12	46	23	35	9	30	0	0.02	0.0	0	8.3	18	120	M	M	M	1	21	110				
13	39	16	28	2	37	0	0.01	0.1	0	13.0	29	290	M	M	M	1,8	37	290				
14	27	10	19	-7	46	0	0.00	0.0	0	5.4	13	180	M	M	M		16	180				
15	43	24	34	8	31	0	0.00	0.0	0	13.9	20	190	M	M	M		24	200				
16	48	21	35	9	30	0	0.00	0.0	0	15.9	24	20	M	M	M		31	220				
17	26	11	19	-7	46	0	0.06	2.4	0	10.7	17	110	M	M	M	1,2	21	110				
18	28	19	24	-1	41	0	T	0.2	3	8.7	20	300	M	M	M	1,8	24	300				
19	29	11	20	-5	45	0	0.17	4.0	3	8.1	16	260	M	M	M	1,8	21	250				
20	26	2	14	-11	51	0	0.05	3.1	9	15.0	25	310	M	M	M	1,8	31	300				
21	8	-7	1	-24	64	0	0.00	0.0	8	11.0	20	270	M	M	M		22	270				
22	21	-6	8	-17	57	0	0.05	4.9	4	8.5	16	130	M	M	M	8,1	18	130				
23	31	9	20	-6	45	0	T	T	7	9.6	18	290	M	M	M	1	21	290				
24	14	-5	5	-21	60	0	0.00	0.0	7	4.8	15	300	M	M	M	1,8	17	290				
25	21	-8	7	-19	58	0	T	0.3	5	7.0	16	320	M	M	M	8,1	21	330				
26	21	-4	9	-17	56	0	T	T	5	10.6	16	310	M	M	M	8	22	330				
27	12	-4	4	-22	61	0	0.00	0.0	3	7.2	11	10	M	M	M	1,8	14	310				
28	21	-9	6	-20	59	0	0.00	0.0	5	4.9	13	90	M	M	M	1,8	14	90				
29	28	8	18	-8	47	0	0.11	1.2	5	11.3	23	100	M	M	M	1	28	100				
30	30	19	25	-1	40	0	0.06	0.1	6	11.0	22	250	M	M	M	1,2,8	25	220				
31	27	19	23	-3	42	0	T	0.6	7	17.9	29	250	M	M	M	1,8	32	240				
=====																						
SM	1064	482			1233	0	3.20	16.9		346.6												
=====																						
AV	34.3	15.5							11.2	FASTST	PSBL	%	M			MAX(MPH)						
MISC ---->																						
											37	270					44	240				

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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: 24.9	TOTAL FOR MONTH: 3.20	1 = FOG
DPTR FM NORMAL: -1.1	DPTR FM NORMAL: +1.07	2 = FOG REDUCING VISIBILITY
HIGHEST: 60 ON 2	GRTST 24HR 2.51 ON 2-3	TO 1/4 MILE OR LESS
LOWEST: -9 ON 28		3 = THUNDER
	SNOW, ICE; PELLETS, HAIL;	4 = ICE; PELLETS
	TOTAL MONTH: 16.9 INCHES	5 = HAIL
	GRTST 24HR 4.9 ON 22	6 = GLAZE OR RIME
	GRTST DEPTH: 9.0 ON 20	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
* NO. OF DAYS WITH *	* WEATHER - DAYS WITH *	9 = BLOWING SNOW
		X = TORNADO;
MAX 32 OR BELOW: 17	0.01 INCH OR MORE: 12	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 7	1.00 INCH OR MORE: 1	
** HDD (BASE 65) **		
TOTAL THIS MO. 1233		
DPTR FM NORMAL +24		
SEASONAL TOTAL 3123		
DPTR FM NORMAL -218		
** CDD (BASE 65) **		
TOTAL THIS MO. 0		
DPTR FM NORMAL +0	** PRESSURE DATA **	
SEASONAL TOTAL 0	HIGHEST SLP 30.84 ON 14	
DPTR FM NORMAL +0	LOWEST SLP 29.39 ON 10	
