

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

STATION: DAYTON
MONTH: MAR
YEAR: 2002

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	46	25	36	2	29	0	0.00	0.0	0	8.1	16	130	M	M	M		18	140				
2	45	37	41	6	24	0	0.75	0.0	0	14.2	23	150	M	M	M	1	28	150				
3	45	12	29	-6	36	0	0.01	0.2	0	21.3	31	260	M	M	M	1,8	37	270				
4	22	1	12	-23	53	0	T	T	0	13.5	22	270	M	M	M	1	28	260				
5	45	22	34	-2	31	0	0.00	0.0	0	15.1	25	240	M	M	M		30	240				
6	58	38	48	12	17	0	0.00	0.0	0	15.6	26	220	M	M	M		31	240				
7	64	45	55	18	10	0	0.00	0.0	0	9.8	17	230	M	M	M		23	240				
8	70	47	59	22	6	0	0.00	0.0	0	15.2	29	190	M	M	M		33	190				
9	62	28	45	7	20	0	0.41	T	0	26.5	49	270	M	M	M	1	58	270				
10	32	22	27	-11	38	0	0.00	0.0	0	20.0	37	270	M	M	M		43	260				
11	45	18	32	-6	33	0	0.00	0.0	0	8.2	17	130	M	M	M		20	130				
12	45	38	42	3	23	0	0.04	0.0	0	6.1	12	220	M	M	M	8,1	13	220				
13	60	42	51	12	14	0	0.00	0.0	0	6.1	16	230	M	M	M	1,8	18	230				
14	65	37	51	11	14	0	0.00	0.0	0	11.7	22	190	M	M	M	1,8	28	190				
15	62	42	52	12	13	0	0.57	0.0	0	13.4	22	200	M	M	M	1,8	26	200				
16	42	33	38	-2	27	0	0.06	0.0	0	14.8	22	10	M	M	M	1	28	10				
17	43	33	38	-3	27	0	0.01	0.0	0	9.9	20	50	M	M	M	1,2	24	50				
18	50	41	46	5	19	0	0.00	0.0	0	7.1	13	20	M	M	M	1,8	15	20				
19	48	39	44	3	21	0	0.09	0.0	0	10.5	22	120	M	M	M	8,1	26	120				
20	46	33	40	-2	25	0	0.25	0.0	0	8.7	20	320	M	M	M	1,8	23	340				
21	44	18	31	-11	34	0	T	T	0	15.5	29	330	M	M	M	1,8	35	310				
22	32	16	24	-19	41	0	T	T	0	16.7	28	260	M	M	M		32	250				
23	47	23	35	-8	30	0	0.00	0.0	0	15.6	30	240	M	M	M		36	250				
24	45	34	40	-3	25	0	0.02	0.0	0	8.8	17	40	M	M	M	1	20	40				
25	36	28	32	-12	33	0	0.86	0.3	1	13.1	21	20	M	M	M	1	26	70				
26	32	28	30	-14	35	0	0.53	T	0	4.2	13	40	M	M	M	1	14	50				
27	37	28	33	-11	32	0	0.00	0.0	0	4.2	13	270	M	M	M		15	270				
28	48	24	36	-9	29	0	0.01	0.0	0	8.9	17	140	M	M	M	1,8	21	140				
29	66	37	52	7	13	0	0.24	0.0	0	11.4	29	190	M	M	M	3,1	36	280				
30	57	38	48	2	17	0	0.00	0.0	0	9.9	21	260	M	M	M	1	24	240				
31	55	38	47	1	18	0	0.04	0.0	0	6.0	26	300	M	M	M	1	30	320				
=====																						
SM	1494	945			787	0	3.89	0.5		370.1												
=====																						
AV	48.2	30.5								11.9	FASTST	PSBL	%	M		MAX(MPH)						
MISC ---->																						
											49	270					58	270				

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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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MONTH: MAR
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** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 39.4	TOTAL FOR MONTH: 3.89	1 = FOG
DPTR FM NORMAL: -0.8	DPTR FM NORMAL: +0.60	2 = FOG REDUCING VISIBILITY
HIGHEST: 70 ON 8	GRTST 24HR 1.01 ON 25-26	TO 1/4 MILE OR LESS
LOWEST: 1 ON 4		3 = THUNDER
	SNOW, ICE; PELLETS, HAIL;	4 = ICE; PELLETS
	TOTAL MONTH: 0.5 INCHES	5 = HAIL
	GRTST 24HR 0.3 ON 25	6 = GLAZE OR RIME
	GRTST DEPTH: 1.0 ON 25	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: 4	0.01 INCH OR MORE: 15	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 7	
MIN 32 OR BELOW: 14	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
** HDD (BASE 65) **		
TOTAL THIS MO. 787		
DPTR FM NORMAL +27		
SEASONAL TOTAL 4350		
DPTR FM NORMAL -748		
** CDD (BASE 65) **		
TOTAL THIS MO. 0		
DPTR FM NORMAL +0		
SEASONAL TOTAL 0		
DPTR FM NORMAL +0		
	** PRESSURE DATA **	
	HIGHEST SLP 30.51 ON 10	
	LOWEST SLP 29.54 ON 29	
