

Preliminary Local Climatological Data (WS Form: F-6)

Station: DAYTON OH
Month: FEB
Year: 1998

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	Psb	S-S	Wx	Spd	Dr
=====																		
1	51	24	38	12	27	0	0.00	0.0	0	10.0	16	200	M	M	M		18	160
2	50	29	40	14	25	0	T	0.0	0	11.0	17	270	M	M	M	1	21	300
3	40	27	34	7	31	0	0.00	0.0	0	12.3	22	30	M	M	M	1	25	40
4	30	27	29	2	36	0	0.20	1.2	0	24.5	32	20	M	M	M	1	38	010
5	31	27	29	2	36	0	0.36	2.0	2	17.9	29	10	M	M	M	1	34	10
6	37	27	32	5	33	0	0.00	0.0	T	9.5	15	20	M	M	M		16	20
7	44	23	34	7	31	0	0.00	0.0	0	8.4	14	20	M	M	M	1 8	20	40
8	44	23	34	7	31	0	0.00	0.0	0	5.4	13	10	M	M	M	1,2	14	10
9	48	23	36	8	29	0	0.00	0.0	0	3.5	8	140	M	M	M	1,8	10	150
10	52	28	40	12	25	0	0.00	M	0	8.2	14	160	M	M	M	8,1	17	150
11	47	40	44	16	21	0	0.46	0.0	0	13.1	24	210	M	M	M	1	32	220
12	43	33	38	10	27	0	0.03	0.0	0	13.1	23	320	M	M	M	1,8	25	320
13	41	31	36	7	29	0	0.00	0.0	0	4.5	11	200	M	M	M	8,1	14	230
14	46	28	37	8	28	0	0.00	0.0	0	5.5	10	120	M	M	M	1,8	15	40
15	49	29	39	10	26	0	0.00	0.0	0	11.6	18	130	M	M	M		22	150
16	45	37	41	12	24	0	0.19	0.0	0	17.3	26	120	M	M	M	1	31	110
17	50	44	47	17	18	0	0.34	0.0	0	13.9	24	80	M	M	M	1	29	80
18	48	38	43	13	22	0	0.43	0.0	0	13.8	20	260	M	M	M	1	23	260
19	42	37	40	10	25	0	0.05	0.0	0	8.3	15	230	M	M	M	1	17	230
20	41	35	38	7	27	0	0.09	0.0	0	8.6	16	270	M	M	M	1	18	290
21	44	36	40	9	25	0	0.00	0.0	0	8.5	16	250	M	M	M	1,8	18	270
22	51	37	44	13	21	0	0.00	0.0	0	7.1	15	80	M	M	M	1,8	17	80
23	42	34	38	6	27	0	0.02	0.0	0	12.2	22	10	M	M	M	1,8	25	10
24	53	29	41	9	24	0	0.03	0.0	0	10.2	25	300	M	M	M	1,8	29	290
25	53	30	42	9	23	0	0.00	0.0	0	7.3	15	110	M	M	M	1,8,2	17	110
26	59	40	50	17	15	0	0.00	0.0	0	15.5	24	110	M	M	M		29	110
27	61	43	52	18	13	0	0.05	0.0	0	14.0	28	230	M	M	M		32	360
28	58	36	47	13	18	0	0.07	0.0	0	8.3	30	230	M	M	M	3	36	220
=====																		
Sm	1300	895			717	0	2.32		3.2	303.5			M		M			
=====																		
Av	46.4	32.0								10.8	Fastst		Psb	%	M		Max(mph)	
								Misc	----	32	20		M	M			38	010
=====																		

Notes:
Last of several occurrences
Column 17 Peak Wind in M.P.H.

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** Temperature Data ** ** Precipitation Data ** SYMBOLS USED IN COLUMN 16

Average Monthly: 39.2	Total for Month: 2.32	1 = FOG
Dptr fm normal: +9.8	Dptr fm normal: +0.15	2 = FOG REDUCING VISIBILITY
Highest: 61 on 27	Grstst 24hr 0.49 on 17-18	TO 1/4 MILE OR LESS
Lowest: 23 on 9		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total month: 3.2 Inches	5 = HAIL
	Grstst 24hr 3.2 on 4-5	6 = GLAZE OR RIME
	Grstst depth: 2 on 5	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: 2	0.01 inch or more: 13
Max 90 or above: 0	0.10 inch or more: 6
Min 32 or below: 15	0.50 inch or more: 0
Min 0 or below: 0	1.00 inch or more: 0

** HDD (Base 65) **
Total this Mo. 717
Dptr fm normal -280
Seasonal total 3837
Dptr fm normal -501

** CDD (Base 65) **
Total this Mo. 0
Dptr fm normal +0
Seasonal total 0
Dptr fm normal +0

** Pressure Data **
Highest SLP 30.39 on 15
Lowest SLP 29.29 on 17

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