

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

Station: DAYTON OH
 Month: MAY
 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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	64	51	58	1	7	0	0.21	0.0	0	6.2	15	240	M	M	M	1	17	250
2	66	52	59	2	6	0	0.10	0.0	0	8.4	17	270	M	M	M	1,8	21	270
3	66	45	56	-1	9	0	0.25	0.0	0	5.0	29	230	M	M	M	1,8,3	34	230
4	65	41	53	-5	12	0	0.00	0.0	0	3.5	11	90	M	M	M	2 1	15	90
5	72	49	61	3	4	0	0.00	0.0	0	7.0	16	240	M	M	M	1,8	18	240
6	73	53	63	5	2	0	0.02	0.0	0	6.9	15	210	M	M	M	8,1	17	210
7	63	59	61	2	4	0	1.36	0.0	0	13.1	24	180	M	M	M	1	32	130
8	71	58	65	6	0	0	0.10	0.0	0	9.6	20	10	M	M	M	1,8	23	360
9	72	57	65	6	0	0	0.00	0.0	0	10.9	18	10	M	M	M	1,8	21	40
10	72	55	64	4	1	0	0.00	0.0	0	13.2	24	10	M	M	M	1,8	26	10
11	71	52	62	2	3	0	0.00	0.0	0	9.4	18	340	M	M	M	1	25	320
12	76	51	64	4	1	0	0.00	0.0	0	4.6	11	320	M	M	M	1,8	16	310
13	83	60	72	11	0	7	0.11	0.0	0	9.3	28	70	M	M	M	8,3,1	31	60
14	86	57	72	11	0	7	0.00	0.0	0	2.3	9	140	M	M	M	1 2 8	9	140
15	87	58	73	11	0	8	0.00	0.0	0	7.1	15	170	M	M	M	1,8	18	140
16	83	62	73	11	0	8	0.00	0.0	0	10.7	18	280	M	M	M	8,1	22	330
17	82	60	71	9	0	6	0.00	0.0	0	7.1	15	20	M	M	M		20	10
18	85	54	70	8	0	5	0.00	0.0	0	6.3	14	200	M	M	M		17	200
19	88	59	74	11	0	9	0.44	0.0	0	10.4	26	80	M	M	M	3,1	30	80
20	83	62	73	10	0	8	0.48	0.0	0	6.9	28	310	M	M	M	1,8,3	31	320
21	75	59	67	4	0	2	0.00	0.0	0	6.9	15	30	M	M	M		22	40
22	68	52	60	-4	5	0	0.05	0.0	0	8.1	20	110	M	M	M		22	120
23	68	52	60	-4	5	0	0.58	0.0	0	7.7	22	10	M	M	M	1,3,8	24	360
24	76	60	68	4	0	3	0.07	0.0	0	9.6	18	140	M	M	M	1,3,8	21	220
25	70	58	64	-1	1	0	T	0.0	0	7.4	14	260	M	M	M	1,8	16	250
26	72	51	62	-3	3	0	0.00	0.0	0	5.3	10	140	M	M	M	8,1	14	120
27	79	54	67	2	0	2	0.00	0.0	0	5.1	11	100	M	M	M	8,1	16	140
28	83	61	72	6	0	7	0.00	0.0	0	8.3	16	200	M	M	M	8 1	18	210
29	86	65	76	10	0	11	0.32	0.0	0	9.3	21	340	M	M	M	8,1,3	26	360
30	85	64	75	9	0	10	T	0.0	0	6.4	16	220	M	M	M	1,8	18	200
31	83	65	74	7	0	9	T	0.0	0	15.7	28	240	M	M	M	8,3	33	230
=====																		
Sm	2353	1736			63	102	4.09		0.0	247.7			M		M			
=====																		
Av	75.9	56.0								8.0	Fastst		Psb1	%	M		Max(mph)	
										Misc	---->	29	230	M	M		34	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: 66.0	Total for Month: 4.09	1 = FOG
Dptr fm normal: +4.3	Dptr fm normal: +0.21	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 88 on 19	Grstst 24hr 1.46 on 7-8	3 = THUNDER
Lowest: 41 on 4		4 = ICE PELLETS

SNOW, ICE PELLETS, HAIL	5 = HAIL
Total month: 0.0 Inches	6 = GLAZE OR RIME
Grstst 24hr _____ on _____	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
Grstst depth: _____ on _____	8 = SMOKE OR HAZE

* No. of Days with *	* WEATHER - Days with *	9 = BLOWING SNOW
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Max 32 or below: 0	0.01 inch or more: 13
Max 90 or above: 0	0.10 inch or more: 10
Min 32 or below: 0	0.50 inch or more: 2
Min 0 or below: 0	1.00 inch or more: 1

** HDD (Base 65) **

Total this Mo.	63
Dptr fm normal	-122
Seasonal total	5017
Dptr fm normal	-680

** CDD (Base 65) **	
Total this Mo.	102
Dptr fm normal	+19
Seasonal total	121
Dptr fm normal	+38

** Pressure Data **

Highest SLP	30.20 on 18
Lowest SLP	29.60 on 02

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