

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

Station: DAYTON OH

Month: APR

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	Pssl	S-S	Wx	Spd	Dr	
=====																			

1	61	46	54	8	11	0	T	0.0	0	15.9	33	230	M	M	M		39	230
2	55	40	48	1	17	0	0.00	0.0	0	11.9	23	260	M	M	M		29	250
3	57	34	46	-1	19	0	0.02	0.0	0	12.5	28	30	M	M	M	1, 8	32	30
4	51	35	43	-4	22	0	0.09	0.0	0	17.0	29	10	M	M	M	1	37	10
5	56	29	43	-5	22	0	0.00	0.0	0	5.1	13	280	M	M	M	1, 8	16	320
6	62	35	49	1	16	0	0.00	0.0	0	4.9	11	80	M	M	M		14	80
7	63	41	52	4	13	0	0.25	0.0	0	11.9	21	290	M	M	M	1, 3, 8	23	300
8	73	50	62	13	3	0	0.46	0.0	0	13.7	33	230	M	M	M	8, 1, 3	39	230
9	57	41	49	0	16	0	1.44	0.0	0	19.9	36	270	M	M	M	1, 3	43	260
10	54	40	47	-2	18	0	T	0.0	0	15.5	29	10	M	M	M	1	34	360
11	60	35	48	-2	17	0	0.00	0.0	0	7.2	15	300	M	M	M		20	270
12	67	42	55	5	10	0	0.00	0.0	0	9.8	18	140	M	M	M		22	140
13	70	47	59	9	6	0	0.05	0.0	0	16.1	32	200	M	M	M		40	200
14	64	49	57	6	8	0	0.03	0.0	0	15.0	25	170	M	M	M	1	32	180
15	63	44	54	3	11	0	0.36	0.0	0	11.0	29	160	M	M	M	1, 8, 3	33	170
16	72	48	60	9	5	0	1.96	0.0	0	12.7	21	310	M	M	M	1, 3, 2	25	190
17	55	40	48	-4	17	0	0.00	0.0	0	11.3	20	310	M	M	M		23	330
18	56	38	47	-5	18	0	T	0.0	0	8.7	17	100	M	M	M		20	70
19	50	40	45	-7	20	0	0.28	0.0	0	13.4	23	10	M	M	M	1	28	10
20	64	34	49	-4	16	0	0.00	0.0	0	5.8	11	150	M	M	M	1, 8	15	320
21	61	44	53	0	12	0	0.00	0.0	0	6.9	13	130	M	M	M	8	18	80
22	63	47	55	2	10	0	0.16	0.0	0	6.7	20	150	M	M	M	1, 8, 3	23	140
23	67	46	57	3	8	0	T	0.0	0	8.1	20	300	M	M	M	1, 8	23	290
24	73	46	60	6	5	0	0.00	0.0	0	13.1	23	270	M	M	M		30	290
25	70	49	60	6	5	0	0.18	0.0	0	9.5	25	240	M	M	M	1	30	240
26	67	43	55	0	10	0	0.40	0.0	0	14.7	26	10	M	M	M	1, 8, 3	30	10
27	56	36	46	-9	19	0	0.00	0.0	0	13.7	22	30	M	M	M		25	60
28	65	34	50	-6	15	0	T	0.0	0	9.7	20	70	M	M	M		23	70
29	64	52	58	2	7	0	0.18	0.0	0	10.8	18	200	M	M	M	1	23	200
30	63	55	59	3	6	0	0.33	0.0	0	8.2	23	190	M	M	M	1, 2	28	190

Sm	1859	1260	382	0	6.19	0.0	340.7	M	M
----	------	------	-----	---	------	-----	-------	---	---

Av	62.0	42.0		11.4	Fastst	Psb1	%	M	Max(mph)
			Misc	---->	36	270	M	M	43 260

Notes:

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

Preliminary Local Climatological Data (WS Form: F-6) , Page 2

Station: DAYTON OH
Month: APR
Year: 1998

** Temperature Data **		** Precipitation Data **	SYMBOLS USED IN COLUMN 16
Average Monthly: 52.0	Total for Month: 6.19	1 = FOG	
Dptr fm normal: +0.8	Dptr fm normal: +2.73	2 = FOG REDUCING VISIBILITY	
Highest: 73 on 24	Grstst 24hr 2.26 on 15-16	TO 1/4 MILE OR LESS	
Lowest: 29 on 5		3 = THUNDER	
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS	
	Total month: 0.0 Inches	5 = HAIL	
	Grstst 24hr ____ on ____	6 = GLAZE OR RIME	
	Grstst depth: ____ on ____	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: 0	0.01 inch or more: 15		
Max 90 or above: 0	0.10 inch or more: 11		
Min 32 or below: 1	0.50 inch or more: 2		
Min 0 or below: 0	1.00 inch or more: 2		
** HDD (Base 65) **			
Total this Mo. 382			
Dptr fm normal -32			
Seasonal total 4954			
Dptr fm normal -558			
** CDD (Base 65) **			
Total this Mo. 0			
Dptr fm normal +0	** Pressure Data **		
Seasonal total 19	Highest SLP 30.38 on 28		
Dptr fm normal +19	Lowest SLP 29.24 on 09		

=====
