

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

Station: DAYTON OH
 Month: SEP
 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	80	54	67	-2	0	2	T	0.0	0	4.4	13	340	M	M	M	1,8	17	20
2	80	57	69	0	0	4	0.00	0.0	0	8.3	17	300	M	M	M	1,8	28	310
3	83	50	67	-2	0	2	0.00	0.0	0	4.8	15	280	M	M	M	8,1	21	260
4	84	62	73	4	0	8	0.31	0.0	0	5.5	14	320	M	M	M	1,8	16	350
5	88	56	72	3	0	7	0.00	0.0	0	5.8	14	130	M	M	M	1,8	16	130
6	94	69	82	13	0	17	0.00	0.0	0	11.5	21	240	M	M	M	8	25	240
7	84	59	72	4	0	7	0.15	0.0	0	10.7	21	330	M	M	M	3,1,8	25	330
8	70	50	60	-8	5	0	0.00	0.0	0	9.7	23	320	M	M	M		29	360
9	71	46	59	-9	6	0	0.00	0.0	0	7.4	18	10	M	M	M		23	360
10	79	46	63	-5	2	0	0.00	0.0	0	3.5	13	250	M	M	M		20	260
11	86	53	70	2	0	5	0.00	0.0	0	6.5	14	240	M	M	M	8	18	270
12	89	59	74	7	0	9	0.00	0.0	0	7.2	16	260	M	M	M		18	250
13	92	58	75	8	0	10	0.00	0.0	0	4.9	11	150	M	M	M	8	13	180
14	94	64	79	12	0	14	0.00	0.0	0	8.5	21	210	M	M	M	8	25	200
15	84	71	78	11	0	13	0.00	0.0	0	11.5	24	240	M	M	M	8	29	230
16	79	68	74	8	0	9	T	0.0	0	5.1	11	20	M	M	M	8,1	13	20
17	80	64	72	6	0	7	0.00	0.0	0	6.7	11	30	M	M	M	1,8	16	70
18	83	61	72	6	0	7	0.00	0.0	0	3.5	10	120	M	M	M	8,1	10	100
19	86	64	75	10	0	10	0.11	0.0	0	4.7	11	190	M	M	M	8,1	14	290
20	84	68	76	11	0	11	0.09	0.0	0	8.3	20	300	M	M	M	8,1	24	290
21	84	65	75	11	0	10	0.00	0.0	0	5.7	15	10	M	M	M	1,2,8	18	10
22	74	52	63	-1	2	0	0.05	0.0	0	9.9	21	10	M	M	M	1	24	10
23	67	45	56	-7	9	0	0.00	0.0	0	6.1	13	20	M	M	M		18	70
24	74	46	60	-3	5	0	T	0.0	0	7.1	15	190	M	M	M		17	190
25	86	65	76	13	0	11	0.00	0.0	0	10.6	21	240	M	M	M		25	240
26	90	70	80	18	0	15	0.00	0.0	0	11.7	21	200	M	M	M	8,1	28	200
27	91	66	79	17	0	14	0.06	0.0	0	13.0	28	270	M	M	M	8,3	33	250
28	78	56	67	6	0	2	0.00	0.0	0	6.3	14	360	M	M	M		18	360
29	85	54	70	9	0	5	T	0.0	0	8.3	21	290	M	M	M		29	280
30	80	57	69	8	0	4	T	0.0	0	6.5	13	300	M	M	M	8,1	15	300
=====																		
Sm	2479	1755			29	203	0.77		0.0	223.7			M		M			
=====																		
Av	82.6	58.5								7.5	Fastst		Psb1	%	M		Max(mph)	
							Misc	---->		28	270		M	M			33	250
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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: 70.5	Total for Month: 0.77	1 = FOG
Dptr fm normal: +4.7	Dptr fm normal: -1.77	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 94 on 14	Grtst 24hr .31 on 4	3 = THUNDER
Lowest: 45 on 23		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 0.0 Inches	6 = GLAZE OR RIME
	Grtst 24hr ____ on ____	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grtst depth: ____ on ____	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: 6
Max 90 or above: 5	0.10 inch or more: 3
Min 32 or below: 0	0.50 inch or more: 0
Min 0 or below: 0	1.00 inch or more: 0

** HDD (Base 65) **
Total this Mo. 29
Dptr fm normal -44
Seasonal total 29
Dptr fm normal -50

** CDD (Base 65) **
Total this Mo. 203
Dptr fm normal +106 ** Pressure Data **
Seasonal total 1119 Highest SLP 30.26 on 10
Dptr fm normal +251 Lowest SLP on

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