

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

Station: DAYTON OH

Month: JUL

Year: 1999

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Temperature in F :					:Pcpr		:Snow:		Wind		:Sunshine:		Sky		:Pk Wnd			
=====																		
Columns																		
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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
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1	81	67	74	1	0	9	0.53	0.0	0	13.8	25	210	M	M	M	8,1,3	33	240
2	84	71	78	5	0	13	0.01	0.0	0	8.4	16	210	M	M	M	1,8	18	220
3	90	75	83	9	0	18	0.00	0.0	0	11.5	20	230	M	M	M	1,8	25	230
4	91	75	83	9	0	18	0.00	0.0	0	10.7	18	260	M	M	M	1,8	22	220
5	90	74	82	8	0	17	0.00	0.0	0	10.7	18	230	M	M	M	1,8	24	240
6	91	70	81	7	0	16	T	0.0	0	11.1	22	250	M	M	M	8,1,3	25	320
7	84	60	72	-2	0	7	0.00	0.0	0	6.2	14	320	M	M	M		16	320
8	87	62	75	1	0	10	0.00	0.0	0	4.9	10	200	M	M	M		11	200
9	90	68	79	5	0	14	1.07	0.0	0	15.0	40	250	M	M	M	8,3,1	47	290
10	74	60	67	-7	0	2	0.00	0.0	0	11.2	21	10	M	M	M	1,8	25	20
11	77	54	66	-8	0	1	0.00	0.0	0	5.6	14	40	M	M	M	1	16	30
12	80	55	68	-6	0	3	0.00	0.0	0	8.3	15	30	M	M	M		17	50
13	82	59	71	-3	0	6	0.00	0.0	0	6.1	14	120	M	M	M	1	18	130
14	85	60	73	-1	0	8	0.00	0.0	0	3.4	13	240	M	M	M	8,1	22	230
15	87	67	77	3	0	12	0.00	0.0	0	7.1	15	240	M	M	M	8	22	210
16	89	68	79	4	0	14	0.00	0.0	0	7.2	16	250	M	M	M	8,1	18	220
17	90	69	80	5	0	15	T	0.0	0	7.9	25	270	M	M	M	8,1	29	270
18	84	70	77	2	0	12	0.01	0.0	0	8.1	16	280	M	M	M	8,1	18	280
19	91	67	79	4	0	14	0.06	0.0	0	7.8	26	260	M	M	M	1,8,3	31	300
20	88	73	81	6	0	16	0.01	0.0	0	5.5	18	230	M	M	M	1,3,8	24	230
21	95	73	84	9	0	19	0.00	0.0	0	9.2	23	50	M	M	M	1,8	25	50
22	96	74	85	10	0	20	0.47	0.0	0	11.9	23	280	M	M	M	1,8,3	28	290
23	92	73	83	8	0	18	0.10	0.0	0	6.6	23	250	M	M	M	1,8,3	28	240
24	90	74	82	8	0	17	0.00	0.0	0	7.7	13	300	M	M	M	8,1	15	290
25	94	72	83	9	0	18	0.00	0.0	0	7.4	17	30	M	M	M	1,8	20	30
26	92	69	81	7	0	16	0.31	0.0	0	6.6	23	330	M	M	M	3,1	30	20
27	89	70	80	6	0	15	0.00	0.0	0	6.9	11	220	M	M	M	1,8	13	230
28	88	70	79	5	0	14	0.25	0.0	0	9.5								

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: 78.4		Total for Month: 2.82		1 = FOG	
Dptr fm normal: +4.2		Dptr fm normal: -0.72		2 = FOG REDUCING VISIBILITY	
Highest: 98 on 30		Grtst 24hr 1.07 on 9		TO 1/4 MILE OR LESS	
Lowest: 54 on 11				3 = THUNDER	
		SNOW, ICE PELLETS, HAIL		4 = ICE PELLETS	
		Total month: 0.0 Inches		5 = HAIL	
		Grtst 24hr ____ on ____		6 = GLAZE OR RIME	
		Grtst depth: ____ on ____		7 = BLOWING DUST OR SAND:	
				VSBY 1/2 MILE OR LESS	
* No. of Days with *		* WEATHER - Days with *		8 = SMOKE OR HAZE	
Max 32 or below: 0		0.01 inch or more: 11		9 = BLOWING SNOW	
Max 90 or above: 16		0.10 inch or more: 7		X = TORNADO	
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. 0					
Dptr fm normal +0					
Seasonal total 0					
Dptr fm normal +0					
** CDD (Base 65) **					
Total this Mo. 423					
Dptr fm normal +138		** Pressure Data **			
Seasonal total 730		Highest SLP 30.26 on 11			
Dptr fm normal +189		Lowest SLP 0 on ____			

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