

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

Station: DAYTON OH
 Month: MAR
 Year: 1997

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	49	57	23	8	0	1.04	0.0	0	14.2	24	140	0	0	0	1	30	150
2	58	33	46	11	19	0	0.05	0.0	0	11.1	25	300	0	0	0	1,8	28	300
3	37	33	35	0	30	0	0.10	0.0	0	10.7	24	60	0	0	0	1	28	50
4	50	34	42	6	23	0	T	0.0	0	8.9	20	200	0	0	0	1,3,5	23	200
5	49	32	41	5	24	0	0.13	0.0	0	11.1	26	100	0	0	0	1	31	320
6	38	27	33	-4	32	0	0.00	0.0	0	19.9	31	260	0	0	0	1,8	37	260
7	47	20	34	-3	31	0	0.00	0.0	0	10.4	18	190	0	0	0		22	180
8	53	32	43	6	22	0	0.00	0.0	0	13.6	25	270	0	0	0	1	30	270
9	52	29	41	3	24	0	0.67	0.0	0	15.4	26	300	0	0	0	1	33	310
10	51	29	40	2	25	0	0.00	0.0	0	12.1	18	310	0	0	0		22	230
11	53	36	45	6	20	0	0.00	0.0	0	10.9	21	10	0	0	0		23	10
12	50	27	39	0	26	0	0.00	0.0	0	7.3	11	50	0	0	0		15	360
13	41	33	37	-2	28	0	0.45	0.0	0	15.5	25	100	0	0	0	1	30	100
14	57	24	41	1	24	0	0.20	0.0	0	22.1	33	280	0	0	0	1	41	140
15	30	20	25	-15	40	0	T	0.0	0	14.6	24	270	0	0	0	1	30	290
16	36	18	27	-14	38	0	0.00	0.0	0	7.1	14	300	0	0	0		20	240
17	50	34	42	1	23	0	0.00	0.0	0	13.1	22	230	0	0	0		25	220
18	44	30	37	-4	28	0	0.58	0.0	0	11.1	24	40	0	0	0	1	28	40
19	47	27	37	-5	28	0	0.00	0.0	0	10.5	31	10	0	0	0		36	10
20	52	35	44	2	21	0	0.00	0.0	0	8.6	20	270	0	0	0	8	23	280
21	72	39	56	13	9	0	0.00	0.0	0	14.7	26	220	0	0	0	1,8	32	210
22	59	36	48	5	17	0	0.00	0.0	0	15.3	25	310	0	0	0		30	320
23	52	28	40	-3	25	0	0.00	0.0	0	13.8	28	310	0	0	0		37	300
24	49	23	36	-8	29	0	0.00	0.0	0	13.4	21	120	0	0	0		26	120
25	66	39	53	9	12	0	0.10	0.0	0	21.7	43	220	0	0	0	1	54	220
26	51	37	44	0	21	0	0.00	0.0	0	13.1	23	300	0	0	0		32	300
27	71	39	55	10	10	0	0.00	0.0	0	14.4	23	250	0	0	M		32	240
28	66	50	58	13	7	0	0.48	0.0	0	14.9	37	280	0	0	0	3,1	41	280
29	53	46	50	5	15	0	0.00	0.0	0	15.9	28	270	0	0	0	1,8	33	270
30	46	33	40	-6	25	0	0.16	0.0	0	10.1	22	320	0	0	0	1,8	25	320
31	44	29	37	-9	28	0	0.00	0.0	0	15.6	26	320	0	0	0		33	320
=====																		
Sm	1588	1001			712	0	3.96	0		411.1			0		0			
=====																		
Av	51.2	32.3								13.3	Fastst	Psb1	%	0.0		Max(mph)		
								Misc	---->	43	220	0	0			54	220	
=====																		

Notes:

Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: DAYTON OH

Month: MAR

Year: 1997

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 41.8

Total for Month: 3.96

1 = FOG

Dptr fm normal: 1.3

Dptr fm normal: 0.54

2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS

Highest: 72 on 21

Grstst 24hr 1.06 on 1-2

3 = THUNDER

Lowest: 18 on 16

SNOW, ICE PELLETS, HAIL

4 = ICE PELLETS

Total month: 0 Inches

5 = HAIL

Grstst 24hr on _ _

6 = GLAZE OR RIME

Grstst depth: 0 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: 1

0.01 inch or more: 11

Max 90 or above: 0

0.10 inch or more: 10

Min 32 or below: 15

0.50 inch or more: 3

Min 0 or below: 0

1.00 inch or more: 1

9 = BLOWING SNOW

x = TORNADO

[HDD (Base 65)]

Total this Mo. 712

Dptr fm normal -48

Seasonal total 4933

Dptr fm normal -165

[CDD Base 65)]

Total this Mo. 0

Dptr fm normal 0

Seasonal total 0

Dptr fm normal 0

[Pressure Data]

Highest SLP 30.58 on 16

Lowest SLP 29.48 on 21

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