

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

Station: DAYTON OH
 Month: JAN
 Year: 1996

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	36	33	35	8	30	0	T	0.0	1	6.1	11	010	0	0	0		14	020		
2	33	16	25	-2	40	0	0.97	8.4	T	20.3	31	020	0	0	0		36	010		
3	19	6	13	-14	52	0	0.04	0.4	8	10.7	26	010	0	0	0		29	360		
4	20	3	12	-15	53	0	0.09	1.3	7	4.7	9	220	0	0	0		10	220		
5	18	3	11	-16	54	0	T	T	7	6.3	11	020	0	0	0		13	010		
6	18	9	14	-12	51	0	0.10	0.2	7	13.8	26	020	0	0	0	1,8	32	020		
7	17	14	16	-10	49	0	0.44	7.8	11	26.6	36	010	0	0	0	1,3,2	43	360		
8	19	4	12	-14	53	0	0.00	0.0	16	13.3	23	220	0	0	0	8	28	210		
9	28	17	23	-3	42	0	0.13	1.9	14	16.6	29	250	0	0	0	8,1	34	250		
10	28	11	20	-6	45	0	T	T	13	9.6	20	320	0	0	0	1,2,8	23	320		
11	22	13	18	-8	47	0	0.20	2.8	10	12.4	18	100	0	0	0	1	21	090		
12	24	18	21	-5	44	0	0.06	1.3	14	11.8	17	360	0	0	0		22	330		
13	31	24	28	2	37	0	T	T	14	11.5	17	270	0	0	0	1	20	260		
14	45	29	37	11	28	0	0.00	0.0	11	10.8	21	190	0	0	0	1	24	200		
15	33	16	25	-1	40	0	0.01	T	7	10.9	18	020	0	0	0		24	010		
16	48	17	33	7	32	0	T	0.0	6	13.0	22	190	0	0	0		30	180		
17	56	44	50	24	15	0	0.04	0.0	2	14.8	21	180	0	0	0	8,1	25	170		
18	65	36	51	26	14	0	0.88	0.0	0	20.4	41	240	0	0	0	8,1	46	230		
19	36	7	22	-3	43	0	T	T	0	20.7	33	260	0	0	0	1,8	44	250		
20	23	8	16	-9	49	0	0.00	0.0	0	6.6	15	090	0	0	0		16	090		
21	34	15	25	0	40	0	0.00	0.0	0	6.6	14	230	0	0	0	1	16	240		
22	41	27	34	9	31	0	T	0.0	0	13.8	23	190	0	0	0		29	190		
23	43	37	40	14	25	0	0.94	0.0	0	13.4	20	180	0	0	0		25	180		
24	44	21	33	7	32	0	0.06	0.4	0	19.6	26	280	0	0	0	8,1	34	280		
25	30	14	22	-4	43	0	T	T	0	11.1	21	150	0	0	0	1	25	150		
26	46	26	36	10	29	0	0.05	T	0	14.9	26	160	0	0	0	1	33	140		
27	48	21	35	9	30	0	0.05	T	0	27.9	41	250	0	0	0	8	49	250		
28	31	14	23	-3	42	0	0.00	0.0	0	9.4	20	140	0	0	0		23	130		
29	43	20	32	6	33	0	T	T	0	17.1	34	260	0	0	0	1	41	260		
30	22	14	18	-8	47	0	0.05	0.1	1	10.1	16	360	0	0	0	1	18	010		
31	14	2	8	-18	57	0	T	T	1	8.1	17	330	0	0	0	1	20	330		
=====																				
Sm	1014	539			1227	0	4.11	24.6												
=====																				
Av	32.7	17.4						Misc ---->		Fastst	Psb1	%	0.0	Max(mph)						
									41	250	0	0	49		250					
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Notes:

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

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Station: DAYTON OH
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[Temperature Data]

Average Monthly: 25.0
Dptr fm normal: -1.0
Highest: 65 on 18
Lowest: 2 on 31

[Precipitation Data]

Total for Month: 4.11
Dptr fm normal: 1.98
Grtst 24hr 0.97 on 02
SNOW, ICE PELLETS, HAIL
Total month: 24.6 Inches
Grtst 24hr 8.4 on 02
Grtst depth: 16 on 08

SYMBOLS USED IN COLUMN 16

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
x = TORNADO

[No. of Days with]

Max 32 or below: 16
Max 90 or above: 0
Min 32 or below: 27
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 16
0.10 inch or more: 7
0.50 inch or more: 3
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1227
Dptr fm normal 18
Seasonal total 3655
Dptr fm normal 314

[CDD Base 65)]

Total this Mo. 0
Dptr fm normal 0
Seasonal total 0
Dptr fm normal 0

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