

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

Station: CLEVELAND INTL APRT  
 Month: DEC  
 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	55	39	47	11	18	0	0.00	0.0	0	12.6	28	300	376	67	M		33	300																	
2	64	44	54	18	11	0	0.00	0.0	0	14.2	24	210	411	73	M		32	200																	
3	62	53	58	22	7	0	0.00	0.0	0	12.1	20	210	40	1	M		25	200																	
4	63	59	61	26	4	0	T	0.0	0	6.6	10	240	0	0	M	1	13	230																	
5	64	54	59	24	6	0	0.00	0.0	0	9.7	18	180	0	0	M	1	23	180																	
6	70	60	65	31	0	0	0.01	0.0	0	13.4	25	200	58	10	M	1	31	200																	
7	67	41	54	20	11	0	0.17	0.0	0	12.8	28	200	17	3	M	1	33	310																	
8	42	31	37	4	28	0	0.00	0.0	0	6.8	15	330	0	0	M	8,1	18	330																	
9	45	28	37	4	28	0	0.00	0.0	0	6.6	13	270	556	100	M		15	260																	
10	45	28	37	4	28	0	0.00	0.0	0	9.7	18	230	420	76	M		22	250																	
11	44	27	36	4	29	0	0.00	0.0	0	7.9	14	240	471	85	M	1	16	230																	
12	47	27	37	5	28	0	0.00	0.0	0	7.0	13	220	396	71	M		15	230																	
13	46	22	34	2	31	0	0.00	0.0	0	6.7	21	10	398	72	M	1,8	25	360																	
14	44	27	36	5	29	0	0.00	0.0	0	6.8	16	10	487	88	M		20	20																	
15	51	28	40	9	25	0	0.00	0.0	0	10.8	21	210	459	83	M		25	200																	
16	44	30	37	6	28	0	0.17	T	0	7.0	13	290	399	72	M	1	16	250																	
17	38	30	34	4	31	0	0.30	3.4	2	10.8	23	260	13	2	M	1,8,3	30	270																	
18	42	22	32	2	33	0	T	T	1	12.8	29	180	371	67	M		36	170																	
19	46	39	43	13	22	0	0.05	0.0	0	11.0	21	220	69	13	M	1	28	200																	
20	43	36	40	11	25	0	0.02	0.0	0	5.9	14	20	14	3	M	1	16	10																	
21	52	32	42	13	23	0	0.92	T	0	9.8	22	310	0	0	M	1	26	320																	
22	32	13	23	-6	42	0	0.01	0.3	T	18.9	32	260	292	53	M	1,8	39	250																	
23	19	7	13	-15	52	0	0.00	0.0	0	6.7	16	250	420	76	M		17	240																	
24	26	13	20	-8	45	0	0.00	0.0	0	9.4	18	270	371	67	M		23	260																	
25	29	14	22	-6	43	0	0.00	0.0	0	10.6	20	240	413	75	M		25	200																	
26	33	19	26	-2	39	0	0.00	0.0	0	12.2	24	250	397	72	M		29	260																	
27	43	17	30	3	35	0	0.00	0.0	0	12.4	25	190	256	48	M		34	180																	
28	40	26	33	6	32	0	0.00	0.0	0	4.7	11	250	357	65	M	1,8	13	260																	
29	41	19	30	3	35	0	0.24	1.9	2	10.7	29	320	238	43	M	1,8	36	330																	
30	19	15	17	-10	48	0	0.02	0.6	1	0.0	29	330	0	0	M	8,1	34	320																	
31	20	15	18	-9	47	0	0.01	0.7	1	11.9	21	240	47	9	M	8,1	24	240																	
Sm	1376	915			864	0	1.92		6.9	298.5			7287		M																				
Av	44.4	29.5								9.6	Fastst	Psb1	%	M		Max(mph)																			
Misc																																			

Notes:

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

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Station: CLEVELAND INTL APRT  
Month: DEC  
Year: 1998

[Temperature Data]

Average Monthly: 37.0  
Dptr fm normal: 6.1  
Highest: 70 on 6  
Lowest: 7 on 23

[Precipitation Data]

Total for Month: 1.92  
Dptr fm normal: -1.17  
Grstst 24hr 0.11 on 29-30  
SNOW, ICE PELLETS, HAIL  
Total month: 6.9 Inches  
Grstst 24hr on \_\_\_  
Grstst depth: 2 on 29

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: 6  
Max 90 or above: 0  
Min 32 or below: 22  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 11  
0.10 inch or more: 5  
0.50 inch or more: 1  
1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 864  
Dptr fm normal -193  
Seasonal total 1868  
Dptr fm normal -358

Clear (scale 0-3) M  
Ptcldy (scale 4-7) M  
Cloudy (scale 8-10) M

[CDD Base 65) ]

Total this Mo. 0  
Dptr fm normal 0  
Seasonal total 850  
Dptr fm normal 229

[Pressure Data]

Highest SLP 30.62 on 23  
Lowest SLP 29.58 on 29

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