

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

Station: CLEVELAND INTL APRT  
 Month: DEC  
 Year: 1997

Temperature in F :					:Pcpr	: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	40	35	38	2	27	0	T	0.0	0	14.5	24	360	0	0	M		32	10
2	38	28	33	-3	32	0	0.00	0.0	0	5.4	13	330	25	4	M		15	340
3	50	28	39	3	26	0	0.23	0.0	0	8.5	20	200	0	0	M	8,1	25	190
4	45	32	39	4	26	0	0.02	T	0	10.6	21	270	0	0	M	1,8	23	270
5	34	26	30	-5	35	0	0.05	0.7	T	14.5	22	240	50	9	M	1	26	250
6	31	23	27	-7	38	0	0.39	5.6	5	19.5	25	250	0	0	M	1	32	260
7	35	31	33	-1	32	0	0.06	0.3	1	11.5	20	250	0	0	M	1	24	260
8	34	31	33	0	32	0	0.00	0.0	T	6.9	13	130	0	0	M		15	130
9	35	30	33	0	32	0	0.02	0.3	T	3.9	10	90	0	0	M	8,1	13	100
10	37	33	35	2	30	0	0.63	0.1	T	10.0	18	330	0	0	M	1,8	26	330
11	33	30	32	0	33	0	0.08	0.9	1	6.6	11	320	0	0	M	1	14	320
12	32	27	30	-2	35	0	T	T	T	10.9	26	250	5	1	M	8,1	31	250
13	31	27	29	-3	36	0	T	T	T	13.8	23	220	0	0	M	8,1	30	230
14	34	25	30	-1	35	0	0.00	0.0	0	8.5	15	240	152	27	M	8,1	18	230
15	45	26	36	5	29	0	0.00	0.0	0	11.8	18	220	542	98	M	1,8	23	230
16	51	34	43	12	22	0	0.00	0.0	0	10.9	18	220	530	96	M		23	230
17	41	23	32	2	33	0	0.00	0.0	0	3.9	10	240	180	33	M	1,8	14	240
18	45	22	34	4	31	0	0.00	0.0	0	8.2	16	200	277	50	M	1	20	200
19	51	34	43	13	22	0	0.00	0.0	0	7.0	14	230	60	11	M	8,1	16	230
20	38	30	34	5	31	0	T	T	0	6.4	15	350	0	0	M	1,2	18	10
21	36	29	33	4	32	0	0.00	0.0	0	8.4	15	70	48	9	M		17	90
22	44	28	36	7	29	0	0.37	0.0	0	10.3	17	140	0	0	M	1,8	21	160
23	43	34	39	11	26	0	0.01	0.0	0	9.5	22	270	0	0	M	1	25	280
24	45	34	40	12	25	0	0.19	0.0	0	10.4	21	110	0	0	M	1,8	26	130
25	48	36	42	14	23	0	0.19	T	0	12.9	22	250	0	0	M	1	26	250
26	36	32	34	6	31	0	0.03	T	0	13.8	24	230	4	1	M	1,8	29	240
27	35	28	32	5	33	0	T	0.2	T	7.0	15	300	84	15	M	1,8	17	300
28	34	22	28	1	37	0	0.00	0.0	0	7.2	13	200	298	54	M		16	170
29	35	23	29	2	36	0	0.00	0.0	0	6.3	11	320	53	10	M		15	170
30	32	24	28	1	37	0	0.13	2.0	2	12.2	20	280	0	0	M	1,2	23	290
31	25	12	19	-8	46	0	0.02	0.6	2	13.0	25	300	59	11	M	1	29	300
=====																		
Sm	1193	877			972	0	2.42		10.7	304.3			2367		M			
=====																		
Av	38.5	28.3								9.8	Fastst	Psb1	%	MISG		Max(mph)		
								Misc	---->	26	250	17104	14			32	260	
=====																		

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: 33.4  
Dptr fm normal: 2.5  
Highest: 51 on 19  
Lowest: 12 on 31

[Precipitation Data]

Total for Month: 2.42  
Dptr fm normal: -0.67  
Grstst 24hr 0.65 on 10-11  
SNOW, ICE PELLETS, HAIL  
Total month: 10.7 Inches  
Grstst 24hr on \_\_\_ \_\_\_  
Grstst depth: 5 on 6

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: 5  
Max 90 or above: 0  
Min 32 or below: 24  
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 15  
0.10 inch or more: 7  
0.50 inch or more: 1  
1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 972  
Dptr fm normal -85  
Seasonal total 2293  
Dptr fm normal 67

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 533  
Dptr fm normal -88

[Pressure Data]

Highest SLP 30.44 on 31  
Lowest SLP 29.38 on 30

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