

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

Station: CLEVELAND INTL APRT
 Month: JAN
 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	46	23	35	9	30	0	0.04	0.0	0	8.9	15	170	0	0	M	1,8	17	190
2	56	46	51	25	14	0	0.03	0.0	0	11.4	18	210	0	0	M	8,1	24	220
3	56	41	49	23	16	0	0.01	0.0	0	7.1	17	230	52	9	M	1,8	22	230
4	65	40	53	27	12	0	T	0.0	0	11.7	22	180	266	48	M	1,8	28	200
5	65	29	47	21	18	0	0.11	T	0	19.5	34	260	0	0	M	1	43	260
6	29	22	26	0	39	0	T	0.3	T	16.7	26	240	39	7	M	1	34	240
7	25	21	23	-2	42	0	0.04	1.1	1	14.6	22	300	60	11	M	1	29	290
8	26	22	24	-1	41	0	0.00	0.0	0	8.6	15	90	104	18	M		18	80
9	37	23	30	5	35	0	0.05	0.5	T	16.5	31	230	0	0	M	1	40	220
10	27	6	17	-8	48	0	0.04	0.9	T	21.1	32	230	62	11	M	1,8	41	230
11	12	3	8	-17	57	0	0.02	0.7	1	18.8	29	230	271	48	M	8	36	230
12	11	1	6	-19	59	0	T	T	1	14.0	22	200	262	46	M		25	210
13	15	1	8	-17	57	0	T	T	T	11.6	16	200	446	78	M	8,1	20	240
14	21	5	13	-12	52	0	T	0.2	T	9.3	14	200	460	74	M	8,1	17	210
15	42	11	27	2	38	0	0.12	T	0	13.1	26	170	193	34	M	1	34	200
16	41	1	21	-4	44	0	0.20	5.0	5	22.7	32	270	0	0	M	1,2,8	41	260
17	4	-3	1	-23	64	0	0.01	0.6	3	18.2	29	230	429	75	M	8,1	36	230
18	11	0	6	-18	59	0	0.04	0.7	3	12.2	24	220	132	23	M	8,1,2	30	220
19	23	-4	10	-14	55	0	0.00	0.0	2	10.4	17	210	424	73	M		21	230
20	33	23	28	4	37	0	T	T	1	1.0	23	240	13	2	M		28	220
21	48	12	30	6	35	0	0.05	0.0	0	10.0	23	180	491	84	M		29	170
22	51	37	44	20	21	0	0.05	0.0	0	19.6	30	200	1	0	M	1	38	210
23	37	21	29	5	36	0	0.04	0.6	T	9.7	21	260	0	0	M	1,8	25	280
24	43	21	32	8	33	0	0.21	T	0	9.1	17	140	0	0	M	1	23	140
25	44	17	31	7	34	0	0.07	0.1	T	19.9	32	250	42	1	M	1	39	250
26	22	13	18	-6	47	0	0.07	1.1	1	7.8	16	250	6	1	M	8,1	20	240
27	38	22	30	6	35	0	0.50	0.5	0	10.6	18	190	0	0	M	1	23	190
28	32	13	23	-1	42	0	0.01	0.5	T	14.4	23	310	268	45	M	1	28	320
29	21	13	17	-8	48	0	T	T	T	7.0	16	330	173	29	M		20	330
30	35	18	27	2	38	0	0.00	0.0	0	7.9	16	170	146	24	M		18	180
31	43	32	38	13	27	0	0.06	0.2	0	13.6	24	190	17	3	M	1	34	180
=====																		
Sm	1059	530			1213	0	1.77		13.0	171.4			4357		M			
=====																		
Av	34.2	17.1								5.5	Fastst	Psb1	%	M		Max(mph)		
								Misc	---->		34	260	18154	24		43	260	
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Notes:

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

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Station: CLEVELAND INTL APRT
Month: JAN
Year: 1997

[Temperature Data]

Average Monthly: 25.7
Dptr fm normal: 0.9
Highest: 65 on 5
Lowest: -4 on 19

[Precipitation Data]

Total for Month: 1.77
Dptr fm normal: -0.27
Grtst 24hr 0.50 on 27-28
SNOW, ICE PELLETS, HAIL
Total month: 13.0 Inches
Grtst 24hr on ___
Grtst depth: 5 on 16

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: 14
Max 90 or above: 0
Min 32 or below: 27
Min 0 or below: 3

[WEATHER - Days with]

0.01 inch or more: 21
0.10 inch or more: 5
0.50 inch or more: 1
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1213
Dptr fm normal -33
Seasonal total 3434
Dptr fm normal -38

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 0
Dptr fm normal 0

[Pressure Data]

Highest SLP 30.69 on 29
Lowest SLP 29.24 on 09

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