

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

Station: CLEVELAND INTL APRT
 Month: FEB
 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	40	33	37	12	28	0	0.00	0.0	0	9.0	21	280	0	0	0	8,1	25	270																				
2	44	32	38	13	27	0	T	0.0	0	4.9	10	340	0	0	M	8,1	14	340																				
3	39	30	35	10	30	0	0.00	0.0	0	10.6	20	40	225	37	M	1,8	21	30																				
4	48	32	40	15	25	0	0.45	0.0	0	17.7	25	150	0	0	M	1	34	140																				
5	40	31	36	11	29	0	T	T	0	13.3	25	230	0	0	M	1	32	230																				
6	32	29	31	6	34	0	0.00	0.0	0	9.6	16	230	0	0	M		20	240																				
7	31	28	30	5	35	0	T	T	0	6.6	11	60	0	0	0	8,1	14	10																				
8	29	23	26	0	39	0	0.03	0.5	T	14.9	24	30	0	0	0	1	29	30																				
9	30	18	24	-2	41	0	0.00	0.0	0	5.9	14	240	326	52	0		16	250																				
10	31	25	28	2	37	0	T	T	0	5.6	11	320	74	12	0	8	18	320																				
11	34	28	31	5	34	0	T	0.5	0	10.0	20	230	78	12	0	8,1	23	240																				
12	31	18	25	-1	40	0	0.14	2.8	3	12.6	23	300	32	5	0	8,1,2	30	300																				
13	30	11	21	-5	44	0	T	0.1	3	10.4	22	160	321	51	0	1	25	150																				
14	36	26	31	4	34	0	0.03	0.4	T	10.3	18	250	71	11	0	1,8	23	260																				
15	32	23	28	1	37	0	T	0.4	T	11.3	23	290	7	1	0	8,1	28	290																				
16	29	20	25	-2	40	0	0.16	3.7	4	10.9	20	320	0	0	0	8,1,2	25	320																				
17	39	9	24	-3	41	0	0.00	0.0	2	12.8	24	190	273	42	0	1	30	200																				
18	57	38	48	20	17	0	0.00	0.0	0	18.1	31	220	362	56	0		40	200																				
19	55	36	46	18	19	0	0.05	0.0	0	16.1	25	290	0	0	0	1,8	33	220																				
20	58	28	43	15	22	0	0.03	0.0	0	10.4	25	170	353	54	0	1,8	33	180																				
21	70	57	64	35	1	0	T	0.0	0	19.7	34	200	138	21	0		45	190																				
22	61	25	43	14	22	0	T	T	0	18.2	39	240	16	1	0	1,8	52	240																				
23	38	23	31	2	34	0	T	T	0	12.5	25	230	69	11	0	1	32	240																				
24	30	23	27	-3	38	0	T	T	0	10.3	17	330	365	55	0		21	280																				
25	37	19	28	-2	37	0	T	T	0	10.6	20	210	588	88	M		24	200																				
26	48	32	40	10	25	0	0.66	0.0	0	10.4	20	160	27	4	M	1	28	150																				
27	62	38	50	19	15	0	1.38	0.0	0	17.2	45	240	181	27	M	1,3	55	250																				
28	46	35	41	10	24	0	0.00	0.0	0	5.8	15	30	287	43	0	8	16	30																				
Sm	1157	770			849	0	2.93	8.4	325.7				3793	0																								
Av	41.3	27.5								11.6	Fastst	Psb1	%	0.0		Max(mph)																						
								Misc	---->	45	240	18217	21			55	250																					

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

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Station: CLEVELAND INTL APRT
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[Temperature Data]

Average Monthly: 34.4
 Dptr fm normal: 7.2
 Highest: 70 on 21
 Lowest: 9 on 17

[Precipitation Data]

Total for Month: 2.93
 Dptr fm normal: 0.74
 Grtst 24hr 2.04 on 26-27
 SNOW, ICE PELLETS, HAIL
 Total month: 8.4 Inches
 Grtst 24hr on ___
 Grtst depth: 4 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: 10
 Max 90 or above: 0
 Min 32 or below: 22
 Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 9
 0.10 inch or more: 5
 0.50 inch or more: 2
 1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 849
 Dptr fm normal -209
 Seasonal total 4283
 Dptr fm normal -247

Clear (scale 0-3) 20
 Ptcldy (scale 4-7) 0
 Cloudy (scale 8-10) 0

[CDD Base 65)]

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

[Pressure Data]

Highest SLP 30.63 on 17
 Lowest SLP 29.36 on 22

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