

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

Station: CLEVELAND INTL APRT
 Month: FEB
 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	49	25	37	12	28	0	0.00	0.0	0	10.1	16	180	510	85	M		21	180
2	51	34	43	18	22	0	0.00	0.0	0	12.7	24	240	265	44	M		30	240
3	35	29	32	7	33	0	0.00	0.0	0	11.7	18	40	94	15	M		22	40
4	33	29	31	6	34	0	0.00	0.0	0	23.0	32	40	0	0	M		40	40
5	32	28	30	5	35	0	0.00	0.0	0	19.4	29	20	0	0	M		36	30
6	37	25	31	6	34	0	0.00	0.0	0	10.0	17	40	509	83	M		20	40
7	40	24	32	7	33	0	0.00	0.0	0	9.7	17	20	579	94	M	1	21	10
8	38	26	32	6	33	0	0.00	0.0	0	7.3	15	40	367	59	M	1	16	10
9	44	19	32	6	33	0	0.00	0.0	0	2.6	8	150	447	72	M	1,8	10	10
10	55	24	40	14	25	0	0.00	0.0	0	5.0	13	200	469	75	M	1,8	16	200
11	54	42	48	22	17	0	0.22	0.0	0	8.8	29	190	0	0	M	1	38	190
12	47	33	40	14	25	0	0.20	0.2	0	11.9	23	280	5	1	M	1	29	290
13	35	32	34	8	31	0	0.00	0.0	0	5.9	11	250	0	0	M		15	290
14	32	25	29	2	36	0	T	T	0	6.9	15	30	13	20	M	1,8	16	40
15	46	24	35	8	30	0	0.00	0.0	0	8.8	15	140	284	44	M		18	150
16	51	33	42	15	23	0	0.13	0.0	0	0.0	22	120	26	4	M	1	26	110
17	46	41	44	17	21	0	0.98	0.0	0	16.2	25	120	0	0	M	1	36	100
18	49	37	43	15	22	0	0.05	0.0	0	8.5	15	130	0	0	M	1	18	130
19	38	36	37	9	28	0	0.04	0.0	0	4.6	11	290	0	0	M	1	13	300
20	40	36	38	10	27	0	0.09	0.0	0	6.8	15	280	0	0	M	1	17	280
21	39	36	38	9	27	0	0.02	0.0	0	0.0	15	280	0	0	M	1	18	280
22	46	28	37	8	28	0	0.00	0.0	0	5.4	13	40	444	68	M		14	40
23	39	33	36	7	29	0	0.00	0.0	0	11.5	20	30	1	0	M		22	40
24	43	31	37	7	28	0	0.00	0.0	0	9.7	16	300	90	14	M	1	20	300
25	44	33	39	9	26	0	T	0.0	0	9.3	20	330	232	35	M	1	24	320
26	55	32	44	14	21	0	0.00	0.0	0	8.2	17	100	116	17	M	1	22	120
27	61	40	51	20	14	0	0.06	0.0	0	9.8	22	170	60	9	M	1	31	150
28	52	35	44	13	21	0	0.10	0.0	0	5.5	18	200	8	1	M	1,8,3	22	200
=====																		
Sm	1231	870			764	0	1.89		0.2	239.3			4519		M			
=====																		
Av	44.0	31.1								8.5	Fastst	Psb1	%	M		Max(mph)		
								Misc	---->	32	40	17099	26			40	40	
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Notes:
 # Last of several occurrences
 Column 17 Peak Wind in M.P.H.

Preliminary Local Climatological Data (WS Form: F-6) , Page 2

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 37.6	Total for Month: 1.89	1 = FOG
Dptr fm normal: 10.4	Dptr fm normal: -0.30	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 61 on 27	Grtst 24hr 0.11 on 28	3 = THUNDER
Lowest: 19 on 9		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 0.2 Inches	6 = GLAZE OR RIME
	Grtst 24hr on ___	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grtst depth: 0 on -	8 = SMOKE OR HAZE
[No. of Days with]	[WEATHER - Days with]	9 = BLOWING SNOW
Max 32 or below: 2	0.01 inch or more: 10	x = TORNADO
Max 90 or above: 0	0.10 inch or more: 5	
Min 32 or below: 15	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 764	Clear (scale 0-3) M	
Dptr fm normal -294	Ptcldy (scale 4-7) M	
Seasonal total 3972	Cloudy (scale 8-10) M	
Dptr fm normal -558		
[CDD Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP 30.17 on 25	
Dptr fm normal 0	Lowest SLP 29.65 on 27	

Note: This is the warmest February on record for Cleveland.
 This is the least snowiest February on record.
 This was also the fourth warmest winter season on record with an average temperature of 35.4 degrees. The warmest winter season was in 1931-1932 with average temperature of 38.7 degrees.

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