

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT  
 Month: JAN  
 Year: 2003

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	34	31	33	6	32	0	0.14	T	0	17.5	29	40	0	0	M 1		35	50
2	31	27	29	3	36	0	0.15	1.5	0	10.3	25	40	0	0	M 1		29	50
3	30	25	28	2	37	0	0.05	0.6	1	8.0	15	280	0	0	M 1		17	280
4	28	25	27	1	38	0	0.05	0.6	2	9.2	15	270	0	0	M 1,8		17	270
5	31	23	27	1	38	0	0.01	0.1	2	5.2	10	150	0	0	M 1		13	150
6	30	20	25	-1	40	0	0.41	5.0	3	12.5	29	330	0	0	M 1		33	320
7	35	10	23	-3	42	0	0.00	0.0	5	15.2	29	250	5	1	M		33	250
8	45	32	39	13	26	0	0.00	0.0	3	14.6	30	230	320	57	M		37	240
9	44	33	39	13	26	0	T	T	T	15.1	26	280	513	91	M 1		31	280
10	33	20	27	1	38	0	0.13	2.0	T	16.3	31	300	15	3	M 1,2		38	310
11	20	17	19	-7	46	0	0.01	0.2	1	16.7	23	250	0	0	M 1,8		28	250
12	27	16	22	-4	43	0	T	T	1	12.4	18	260	388	68	M 1		23	210
13	27	19	23	-3	42	0	0.01	0.1	T	13.8	26	290	95	17	M 1		37	240
14	22	18	20	-6	45	0	0.02	0.3	T	8.3	14	250	21	4	M 1		17	250
15	20	10	15	-10	50	0	0.08	1.6	1	12.9	18	270	68	12	M 1		22	250
16	20	12	16	-9	49	0	0.04	0.9	2	7.4	14	210	131	23	M 1		16	210
17	22	6	14	-11	51	0	0.06	1.8	2	11.2	21	10	253	44	M 1		25	20
18	22	4	13	-12	52	0	T	0.4	2	12.9	24	200	263	46	M 8,1		30	220
19	24	14	19	-6	46	0	0.05	1.0	2	16.5	28	200	220	38	M 1,8		36	230
20	26	15	21	-4	44	0	0.06	1.1	3	13.0	28	290	111	19	M 1,2		31	320
21	19	6	13	-12	52	0	T	T	2	8.9	17	320	490	84	M		21	300
22	14	5	10	-15	55	0	0.02	0.6	2	9.5	15	310	435	75	M 1		20	290
23	18	4	11	-14	54	0	0.06	2.1	2	15.4	28	290	133	23	M 1,8		35	340
24	20	14	17	-9	48	0	0.02	0.5	3	12.0	22	300	85	14	M		26	310
25	25	15	20	-6	45	0	T	T	3	14.3	24	240	153	26	M		29	230
26	27	10	19	-7	46	0	0.30	6.6	3	12.8	20	340	0	0	M 1,2		24	340
27	15	-4	6	-20	59	0	T	T	7	7.4	15	190	396	67	M 1		18	180
28	29	14	22	-4	43	0	0.12	1.3	6	10.3	15	200	148	25	M 1		20	200
29	29	19	24	-2	41	0	0.19	2.0	9	8.9	17	360	0	0	M 1		20	360
30	30	5	18	-8	47	0	T	T	8	3.2	10	100	600	100	M 1		12	90
31	39	12	26	0	39	0	0.00	0.0	8	7.8	21	190	293	49	M 1		23	180
=====																		
Sm	836	477			1350	0	1.98	30.3		359.5		5136	17820					
=====																		
Av	27.0	15.4								11.6	Fastst	Psb1	%	29		Max(mph)		
								Misc	---->	31	300					38	310	
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Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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

Station: CLEVELAND INTL AIRPORT  
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 21.2	Total for month: 1.98	1 = FOG
Dptr fm normal: -4.5	Dptr fm normal: -0.50	2 = FOG REDUCING VISIBILITY
Highest: 45 on 8	Grstst 24 hr 0.97 on 24-25	TO 1/4 MILE OR LESS
Lowest: -4 on 27		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 30.3 In	5 = HAIL
	Grstst 24 hr 6.6 on 26	6 = GLAZE OR RIME
	Grstst depth: 9 on 29	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
		X = TORNADO
Max 32 or below: 25	0.01 inch or more: 20	
Max 90 or above: 0	0.10 inch or more: 7	
Min 32 or below: 30	0.50 inch or more: 0	
Min 0 or below: 1	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1350	Clear (scale 0-3): M	
Dptr fm normal 104	PtCldy (scale 4-7): M	
Seasonal total 3574	Cloudy (scale 8-10): M	
Dptr fm normal 102		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.61 on 27	
Dptr fm normal 0	Lowest SLP: 0.00 on 0	

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# = LAST OF SEVERAL OCCURRENCES