

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT  
 Month: JAN  
 Year: 2002

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	24	15	20	-7	45	0	0.02	0.4	1	8.4	14	230	177	32	M	1	17	220	
2	29	16	23	-3	42	0	0.03	0.3	1	6.1	14	280	209	38	M	1	16	280	
3	28	14	21	-5	44	0	0.00	0.0	1	6.5	15	320	428	77	M	1	17	330	
4	33	17	25	-1	40	0	0.00	0.0	T	13.4	26	240	341	61	M		31	220	
5	38	26	32	6	33	0	0.00	0.0	T	12.4	20	200	344	62	M		24	210	
6	35	30	33	7	32	0	0.26	2.6	T	6.9	16	10	0	0	M	1	20	10	
7	34	22	28	2	37	0	0.15	1.9	3	14.1	25	360	28	5	M	1	33	360	
8	33	22	28	2	37	0	T	T	4	15.2	23	200	396	70	M		30	190	
9	44	33	39	13	26	0	0.00	0.0	3	15.3	22	220	274	49	M		28	220	
10	46	37	42	16	23	0	0.00	0.0	0	7.9	14	230	444	79	M		16	220	
11	39	30	35	9	30	0	T	0.0	T	13.6	23	240	13	2	M		28	240	
12	44	29	37	11	28	0	0.06	T	T	14.4	28	230	437	77	M	8,1	32	230	
13	40	30	35	9	30	0	0.00	0.0	0	12.0	23	250	569	100	M		28	250	
14	45	30	38	12	27	0	0.02	0.0	0	11.3	26	230	73	13	M		33	210	
15	37	31	34	9	31	0	0.06	0.6	0	16.4	26	250	0	0	M	1	35	250	
16	36	26	31	6	34	0	0.05	0.5	T	9.6	21	200	104	18	M	1	28	190	
17	37	25	31	6	34	0	T	T	T	14.6	24	290	0	0	M	1	33	280	
18	31	22	27	2	38	0	T	T	0	10.1	21	270	390	68	M		24	280	
19	31	21	26	1	39	0	T	T	0	3.5	8	200	185	32	M		10	200	
20	33	21	27	2	38	0	0.00	0.0	0	11.5	20	240	165	28	M		24	240	
21	37	28	33	8	32	0	T	T	0	13.9	30	240	10	2	M	1	39	240	
22	51	28	40	15	25	0	0.00	0.0	0	11.8	20	180	584	100	M		25	180	
23	50	42	46	21	19	0	0.06	0.0	0	11.1	21	210	0	0	M	1	26	210	
24	50	30	40	14	25	0	0.13	T	0	9.6	23	320	0	0	M	1,2	30	310	
25	44	27	36	10	29	0	0.00	0.0	0	12.4	23	240	590	100	M		26	270	
26	52	35	44	18	21	0	0.00	0.0	0	13.8	23	240	584	99	M		26	240	
27	58	39	49	23	16	0	0.00	0.0	0	12.4	23	200	584	98	M		29	200	
28	62	43	53	27	12	0	0.00	0.0	0	10.2	17	230	482	81	M		22	220	
29	59	37	48	22	17	0	0.43	0.0	0	7.6	16	230	0	0	M	8,1	21	230	
30	48	32	40	14	25	0	0.26	T	0	8.9	15	30	0	0	M	1	17	30	
31	46	33	40	14	25	0	0.68	0.0	0	6.4	26	340	0	0	M	1	31	330	
=====																			
Sm	1274	871			934	0	2.21	6.3		341.3		7411	17743						
=====																			
Av	41.1	28.1								11.0	Fastst	Psb1	%	42		Max(mph)			
								Misc	---->	30	240						39	240	
=====																			

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  
Month: JAN  
Year: 2002

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 34.6	Total for month: 2.21	1 = FOG
Dptr fm normal: 8.9	Dptr fm normal: -0.27	2 = FOG REDUCING VISIBILITY
Highest: 62 on 28	Grstst 24 hr 0.68 on 31	TO 1/4 MILE OR LESS
Lowest: 14 on 3		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 6.3 In	5 = HAIL
	Grstst 24 hr 2.6 on 6	6 = GLAZE OR RIME
	Grstst depth: 4 on 8	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
Max 32 or below: 5	0.01 inch or more: 13	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 23	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 934	Clear (scale 0-3): M	
Dptr fm normal -312	PtCldy (scale 4-7): M	
Seasonal total 2764	Cloudy (scale 8-10): M	
Dptr fm normal -708		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.48 on 2	
Dptr fm normal 0	Lowest SLP: 29.60 on 12	

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# = LAST OF SEVERAL OCCURRENCES