

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: DEC
 Year: 2002

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	31	21	26	-10	39	0	T	0.1	1	16.6	25	230	61	11	M		32	300											
2	34	21	28	-8	37	0	0.39	5.2	1	13.1	29	20	0	0	M 1,2		35	30											
3	23	10	17	-19	48	0	0.15	3.0	6	9.2	20	20	50	9	M 1,2		25	20											
4	25	3	14	-22	51	0	0.00	0.0	6	4.0	9	100	67	12	M 8		12	90											
5	31	20	26	-9	39	0	T	T	5	9.0	15	300	11	2	M 1		17	290											
6	25	22	24	-10	41	0	T	T	3	11.7	18	260	225	40	M		22	190											
7	34	22	28	-6	37	0	0.00	0.0	2	15.2	22	230	540	97	M 8,1		26	230											
8	33	23	28	-5	37	0	T	T	2	11.4	23	310	188	34	M 1,8		29	270											
9	28	15	22	-11	43	0	0.00	0.0	1	6.8	15	250	556	100	M 8		17	190											
10	39	20	30	-3	35	0	0.00	0.0	1	5.8	12	200	504	91	M		14	210											
11	37	24	31	-1	34	0	0.12	0.8	1	3.7	12	40	0	0	M 1,8,4		15	30											
12	39	32	36	4	29	0	0.01	T	1	6.3	12	250	290	52	M 1,8		13	200											
13	37	34	36	4	29	0	0.18	T	T	9.2	22	50	0	0	M 1,8		26	40											
14	37	33	35	4	30	0	0.35	0.7	T	14.4	22	360	0	0	M 1		28	360											
15	41	32	37	6	28	0	T	0.0	0	12.7	22	260	250	45	M 1		26	250											
16	36	27	32	1	33	0	0.05	0.5	T	11.9	25	330	116	21	M 1,8		33	330											
17	36	25	31	0	34	0	T	0.0	0	9.2	16	110	257	47	M		21	120											
18	50	33	42	12	23	0	0.05	T	0	15.4	22	170	168	30	M 1		29	160											
19	54	46	50	20	15	0	0.51	0.0	0	13.1	26	160	100	18	M 1		35	180											
20	53	32	43	13	22	0	0.08	0.1	0	17.1	35	260	0	0	M 1		41	260											
21	33	26	30	1	35	0	0.08	0.8	T	16.3	30	250	10	2	M 1		38	250											
22	42	30	36	7	29	0	0.04	T	0	16.1	31	260	54	10	M		40	260											
23	33	25	29	0	36	0	T	T	0	16.7	26	240	45	8	M		33	240											
24	32	22	27	-2	38	0	0.09	1.0	0	8.0	16	60	175	32	M 1		20	70											
25	32	27	30	2	35	0	0.88	10.2	6	15.6	24	330	0	0	M 1,2,8		30	330											
26	31	20	26	-2	39	0	T	T	8	13.7	21	270	0	0	M 1		24	250											
27	27	19	23	-5	42	0	T	T	7	8.7	14	240	59	11	M 1		16	240											
28	35	22	29	2	36	0	T	T	6	9.9	18	210	0	0	M 1		23	200											
29	35	30	33	6	32	0	0.00	0.0	4	6.6	13	150	0	0	M 1		16	150											
30	49	31	40	13	25	0	0.36	0.0	4	14.3	21	190	0	0	M 1		26	180											
31	51	32	42	15	23	0	0.37	0.0	0	8.5	16	190	0	0	M 1		20	200											
=====																													
Sm	1123	779			1054	0	3.71	22.4		350.2		3726	17194																
=====																													
Av	36.2	25.1								10.9	Fastst	Psb1	%	22		Max(mph)													
							Misc	---->		35	260					41	260												
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Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 30.7	Total for month: 3.71	1 = FOG
Dptr fm normal: -0.4	Dptr fm normal: 0.57	2 = FOG REDUCING VISIBILITY
Highest: 54 on 19	Grstst 24 hr 0.88 on 25	TO 1/4 MILE OR LESS
Lowest: 3 on 4		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 22.4 In	5 = HAIL
	Grstst 24 hr 10.2 on 25	6 = GLAZE OR RIME
	Grstst depth: 8 on 26	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: 10	0.01 inch or more: 16	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 9	
Min 32 or below: 27	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1054	Clear (scale 0-3): M	
Dptr fm normal -3	PtCldy (scale 4-7): M	
Seasonal total 2224	Cloudy (scale 8-10): M	
Dptr fm normal -2		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 1048	Highest SLP: 30.63 on 4	
Dptr fm normal 412	Lowest SLP: 29.36 on 20	

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= LAST OF SEVERAL OCCURRENCES