

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: JAN
 Year: 2001

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	Pssl	S-S	Wx	Spd	Dr
=====																		
1	25	19	22	-4	43	0	0.03	0.5	7	7.0	12	340	0	0	M 1	16	330	
2	21	7	14	-12	51	0	0.01	0.3	7	8.0	13	230	274	49	M 1	15	230	
3	23	9	16	-10	49	0	0.02	0.6	5	13.3	26	230	274	49	M 1	35	210	
4	27	22	25	-1	40	0	0.04	1.0	6	11.0	22	200	91	16	M 1	30	180	
5	34	26	30	4	35	0	0.45	4.5	8	14.9	24	180	0	0	M 1,2	30	180	
6	34	28	31	5	34	0	0.00	0.0	9	9.8	20	250	178	32	M	26	260	
7	37	30	34	9	31	0	0.00	0.0	0	8.9	17	240	173	31	M 1	21	240	
8	32	17	25	0	40	0	0.19	2.6	7	9.2	15	360	35	6	M 1	18	360	
9	21	7	14	-11	51	0	0.06	1.2	7	12.8	21	240	359	64	M 1	26	240	
10	35	18	27	2	38	0	0.00	0.0	6	14.1	24	240	565	100	M	31	240	
11	40	28	34	9	31	0	0.00	0.0	5	7.8	18	240	428	76	M	23	230	
12	39	26	33	8	32	0	0.00	0.0	4	3.5	9	360	160	28	M 8,1,2	10	310	
13	32	26	29	4	36	0	0.00	0.0	4	4.2	9	20	0	0	M 1,2	12	240	
14	41	27	34	9	31	0	0.03	0.0	3	6.2	13	180	0	0	M 2,1,8	16	170	
15	41	33	37	12	28	0	0.07	0.2	1	11.7	23	250	0	0	M 1	26	240	
16	34	31	33	8	32	0	0.03	0.3	1	13.8	21	260	0	0	M 1	26	260	
17	31	26	29	5	36	0	T	T	T	7.6	14	250	0	0	M 1	16	250	
18	38	24	31	7	34	0	0.00	0.0	0	5.1	13	240	448	78	M 1,8	16	230	
19	32	21	27	3	38	0	T	0.1	T	11.0	26	10	0	0	M 1	30	10	
20	22	19	21	-3	44	0	T	T	T	12.4	20	40	0	0	M 1	23	40	
21	28	14	21	-3	44	0	0.00	0.0	T	9.5	18	250	408	70	M	22	240	
22	33	25	29	5	36	0	0.00	0.0	0	6.7	13	210	92	16	M	16	200	
23	41	25	33	9	32	0	0.00	0.0	0	9.5	17	230	446	76	M	21	230	
24	29	24	27	3	38	0	0.04	0.6	1	8.3	21	10	0	0	M 1	25	10	
25	26	19	23	-1	42	0	0.01	0.3	1	10.9	22	340	157	27	M 1	26	330	
26	34	18	26	2	39	0	0.04	1.1	1	12.2	23	180	343	58	M 8,1	31	190	
27	32	18	25	1	40	0	0.15	1.6	2	15.3	24	280	54	9	M 1	30	290	
28	26	13	20	-4	45	0	0.00	0.0	2	8.4	14	240	369	62	M 1	16	240	
29	44	24	34	9	31	0	0.03	T	1	9.2	18	160	103	17	M 1	24	150	
30	49	37	43	18	22	0	0.37	0.0	0	11.7	20	170	178	30	M 1	26	160	
31	38	34	36	11	29	0	0.02	0.0	0	13.3	21	240	0	0	M 1	26	280	
=====																		
Sm	1019	695			1152	0	1.59	14.9		307.3		5135	17847					
=====																		
Av	32.9	22.4								9.9	Fastst	Pssl	%	29		Max(mph)		
								Misc	---->	26	10					35	210	
=====																		

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
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 27.7	Total for month: 1.59	1 = FOG
Dptr fm normal: 2.9	Dptr fm normal: -0.45	2 = FOG REDUCING VISIBILITY
Highest: 49 on 30	Grstst 24 hr 0.37 on 30	TO 1/4 MILE OR LESS
Lowest: 7 on 9 #		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 14.9 In	5 = HAIL
	Grstst 24 hr 4.5 on 5	6 = GLAZE OR RIME
	Grstst depth: 9 on 6	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 15	0.01 inch or more: 17	
Max 90 or above: 0	0.10 inch or more: 4	
Min 32 or below: 28	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 1152	Clear (scale 0-3): M	
Dptr fm normal -94	PtCldy (scale 4-7): M	
Seasonal total 3701	Cloudy (scale 8-10): M	
Dptr fm normal 229		
[CDD (Base 65)]		
Total this Mo. 0		
Dptr fm normal 0	[Pressure Data]	
Seasonal total 0	Highest SLP: 30.61 on 2	
Dptr fm normal 0	Lowest SLP: 29.43 on 30	

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= LAST OF SEVERAL OCCURRENCES