

Preliminary Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT  
 Month: AUG  
 Year: 1999

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	82	70	76	4	0	11	0.00	0.0	0	10.4	20	20	680	79	M 1		23	30	
2	74	61	68	-4	0	3	0.00	0.0	0	8.8	20	320	816	95	M		23	320	
3	78	58	68	-4	0	3	0.00	0.0	0	4.5	14	320	790	92	M		17	10	
4	83	57	70	-2	0	5	0.13	0.0	0	8.7	25	330	654	76	M 3,1		29	330	
5	75	60	68	-4	0	3	0.00	0.0	0	8.0	17	320	699	82	M 1		22	330	
6	81	57	69	-3	0	4	0.00	0.0	0	8.5	20	270	669	78	M		24	300	
7	83	63	73	1	0	8	0.41	0.0	0	8.4	15	210	459	54	M 1		18	210	
8	73	63	68	-4	0	3	0.08	0.0	0	11.7	22	10	162	19	M 1		25	10	
9	71	57	64	-7	1	0	0.00	0.0	0	6.9	17	10	774	92	M		21	10	
10	77	60	69	-2	0	4	0.05	0.0	0	9.5	22	200	402	48	M 8,1		29	180	
11	77	61	69	-2	0	4	0.00	0.0	0	6.3	14	10	567	67	M 1		17	320	
12	85	63	74	3	0	9	T	0.0	0	7.0	15	240	616	73	M		17	220	
13	85	68	77	6	0	12	0.14	0.0	0	10.9	21	240	355	42	M 1,8,3		26	240	
14	72	63	68	-3	0	3	0.18	0.0	0	10.5	17	360	10	1	M 1		22	360	
15	75	56	66	-5	0	1	0.00	0.0	0	7.0	16	30	773	93	M		21	20	
16	81	52	67	-4	0	2	0.00	0.0	0	5.7	15	200	770	93	M		17	200	
17	88	65	77	6	0	12	0.00	0.0	0	9.6	20	240	669	81	M 8		25	230	
18	74	66	70	-1	0	5	0.00	0.0	0	9.2	15	340	376	46	M		18	20	
19	73	63	68	-2	0	3	0.03	0.0	0	6.2	14	50	231	28	M 1		17	40	
20	74	61	68	-2	0	3	T	0.0	0	10.8	21	10	448	55	M		24	10	
21	73	56	65	-4	0	0	0.00	0.0	0	7.7	17	10	426	52	M 1		21	10	
22	79	55	67	-2	0	2	0.00	0.0	0	5.9	14	20	772	95	M 1		16	20	
23	78	57	68	-1	0	3	0.01	0.0	0	6.8	13	10	183	23	M		14	10	
24	83	64	74	5	0	9	0.07	0.0	0	8.5	25	200	219	27	M 8,1		32	170	
25	78	66	72	3	0	7	0.34	0.0	0	8.2	16	140	264	33	M 1,3		20	140	
26	71	63	67	-2	0	2	0.36	0.0	0	3.8	16	240	218	27	M 3,1		18	240	
27	77	60	69	0	0	4	0.00	0.0	0	5.9	13	340	534	67	M 1,2		15	320	
28	86	63	75	6	0	10	0.00	0.0	0	7.6	15	290	691	86	M 1,8		20	280	
29	72	63	68	0	0	3	0.00	0.0	0	12.2	26	20	723	91	M		30	20	
30	70	57	64	-4	1	0	0.00	0.0	0	14.9	25	20	791	99	M		30	20	
31	77	51	64	-4	1	0	0.00	0.0	0	8.3	16	30	774	98	M		18	40	
=====																			
Sm	2405	1879				3	138	1.80	0.0	258.4		16515	25705						
=====																			
Av	77.6	60.6								8.3	Fastst	Pssl	%	64	Max(mph)				
								Misc	---->	26	20						32	170	
=====																			

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

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: 69.1	Total for month: 1.80	1 = FOG
Dptr fm normal: -1.3	Dptr fm normal: -1.60	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 88 on 17	Grstst 24 hr 0.41 on 7	3 = THUNDER
Lowest: 51 on 31		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grstst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grstst depth: 0 on -	8 = SMOKE OR HAZE
[No. of days with]	[Weather - days with]	9 = BLOWING SNOW
Max 32 or below: 0	0.01 inch or more: 11	X = TORNADO
Max 90 or above: 0	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 0	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 3	Clear (scale 0-3): M	
Dptr fm normal -8	PtCldy (scale 4-7): M	
Seasonal total 6	Cloudy (scale 8-10): M	
Dptr fm normal -5		
[CDD (Base 65)]		
Total this Mo. 138		
Dptr fm normal -40	[Pressure Data]	
Seasonal total 752	Highest SLP: 30.31 on 30	
Dptr fm normal 204	Lowest SLP: 29.68 on 13	

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# = LAST OF SEVERAL OCCURRENCES