

Preliminary Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: JUL
 Year: 1999

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	86	58	72	1	0	7	0.20	0.0	0	10.6	28	200	122	13	M	3,1	35	210		
2	85	68	77	6	0	12	T	0.0	0	7.1	15	320	557	61	M	1	18	280		
3	92	68	80	9	0	15	0.00	0.0	0	10.9	21	250	337	37	M	1,8	26	200		
4	95	77	86	15	0	21	0.00	0.0	0	11.4	21	260	838	93	M		25	260		
5	94	75	85	13	0	20	0.00	0.0	0	10.8	20	260	813	90	M	1,8	26	250		
6	95	69	82	10	0	17	1.54	0.0	0	10.7	35	240	481	53	M	3,1	44	300		
7	81	59	70	-2	0	5	0.00	0.0	0	7.8	21	300	619	69	M		26	310		
8	79	61	70	-2	0	5	0.00	0.0	0	7.2	15	40	660	73	M		18	10		
9	91	68	80	9	0	15	0.68	0.0	0	13.0	39	290	591	66	M	3,1	49	270		
10	72	62	67	-5	0	2	0.00	0.0	0	12.1	22	20	678	75	M	1	28	360		
11	73	50	62	-10	3	0	0.00	0.0	0	6.3	16	10	897	100	M		20	10		
12	82	52	67	-5	0	2	0.00	0.0	0	8.6	20	30	892	99	M		22	20		
13	81	59	70	-2	0	5	0.00	0.0	0	7.0	14	160	861	96	M		17	160		
14	85	60	73	1	0	8	0.00	0.0	0	6.2	12	210	816	91	M	1,8	16	230		
15	88	65	77	5	0	12	0.00	0.0	0	8.4	16	250	798	89	M	1,8	20	270		
16	90	68	79	7	0	14	0.00	0.0	0	7.7	18	230	782	88	M	8,1	23	230		
17	91	71	81	9	0	16	0.00	0.0	0	7.5	26	300	657	74	M	8,3	32	310		
18	86	67	77	5	0	12	T	0.0	0	5.8	15	300	719	81	M	1,8	17	300		
19	86	70	78	6	0	13	0.28	0.0	0	7.2	23	280	503	57	M	1,8,3	29	290		
20	79	71	75	3	0	10	0.00	0.0	0	7.6	16	10	787	89	M	1	18	20		
21	86	64	75	2	0	10	0.18	0.0	0	5.2	13	230	360	41	M	8,1,3	15	270		
22	86	71	79	6	0	14	0.03	0.0	0	5.6	14	310	683	77	M	1	17	310		
23	92	68	80	8	0	15	T	0.0	0	7.4	29	340	663	75	M	1,8,3	36	340		
24	89	68	79	7	0	14	0.29	0.0	0	8.8	36	340	568	65	M	3,1	41	330		
25	86	66	76	4	0	11	0.00	0.0	0	10.5	18	280	802	91	M	3	21	280		
26	83	64	74	2	0	9	0.00	0.0	0	5.7	14	290	559	64	M		20	10		
27	86	68	77	5	0	12	0.00	0.0	0	6.3	15	360	796	91	M	1,8	20	340		
28	87	68	78	6	0	13	0.44	0.0	0	9.2	28	260	644	74	M	1,8,3	40	270		
29	88	66	77	5	0	12	0.72	0.0	0	9.2	18	320	800	92	M	1,3,8	22	310		
30	90	74	82	10	0	17	0.02	0.0	0	6.7	22	200	801	92	M	1,3	25	210		
31	95	72	84	12	0	19	0.28	0.0	0	11.7	43	230	828	96	M	3,1	68	210		
=====																				
Sm	2679	2047			3	357	4.66	0.0	260.2		20912	27591								
=====																				
Av	86.4	66.0							8.4	Fastst	Psb1	%	76	Max(mph)						
								Misc	---->	43	230			68	210					
=====																				

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: 76.2	Total for month: 4.66	1 = FOG
Dptr fm normal: 4.3	Dptr fm normal: 1.14	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 95 on 31 #	Grstst 24 hr 1.54 on 6	3 = THUNDER
Lowest: 50 on 11		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: 10	0.10 inch or more: 9	
Min 32 or below: 0	0.50 inch or more: 3	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 3	Clear (scale 0-3): M	
Dptr fm normal 3	PtCldy (scale 4-7): M	
Seasonal total 3	Cloudy (scale 8-10): M	
Dptr fm normal 3		
[CDD (Base 65)]		
Total this Mo. 357		
Dptr fm normal 138	[Pressure Data]	
Seasonal total 614	Highest SLP: 30.28 on 11	
Dptr fm normal 244	Lowest SLP: 29.65 on 30	

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= LAST OF SEVERAL OCCURRENCES