

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: JUL
 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	Pssl	S-S	Wx	Spd	Dr		
=====																				
1	95	74	85	14	0	20	0.00	0.0	0	5.8	13	200	784	86	M	8	16	190		
2	93	74	84	13	0	19	0.00	0.0	0	6.6	15	310	882	97	M	8,1	20	300		
3	92	70	81	10	0	16	0.00	0.0	0	6.2	16	290	875	97	M		20	280		
4	93	73	83	12	0	18	0.00	0.0	0	9.3	20	20	815	90	M		23	20		
5	75	67	71	-1	0	6	0.00	0.0	0	11.4	21	10	863	95	M		23	20		
6	80	62	71	-1	0	6	0.00	0.0	0	6.9	17	10	846	94	M		21	360		
7	83	55	69	-3	0	4	0.00	0.0	0	4.6	12	20	853	95	M		15	10		
8	88	60	74	2	0	9	0.00	0.0	0	7.4	14	230	820	91	M		18	260		
9	79	71	75	4	0	10	0.44	0.0	0	8.6	20	290	554	62	M	8,1	25	270		
10	74	66	70	-2	0	5	0.00	0.0	0	16.1	29	40	798	89	M		33	30		
11	74	61	68	-4	0	3	0.00	0.0	0	12.7	24	40	698	78	M		29	30		
12	78	52	65	-7	0	0	0.00	0.0	0	5.9	17	30	887	99	M		20	30		
13	81	57	69	-3	0	4	0.00	0.0	0	6.0	16	10	891	100	M		17	10		
14	83	59	71	-1	0	6	0.00	0.0	0	5.0	14	10	859	96	M	1,8	18	360		
15	87	60	74	2	0	9	0.00	0.0	0	7.3	18	320	865	97	M	8	26	260		
16	88	67	78	6	0	13	0.00	0.0	0	4.0	14	10	835	94	M	1,8	17	10		
17	91	67	79	7	0	14	0.00	0.0	0	5.4	16	310	474	53	M		18	320		
18	91	72	82	10	0	17	0.00	0.0	0	7.6	16	350	577	65	M	8,1	21	300		
19	84	71	78	6	0	13	0.00	0.0	0	6.3	15	20	719	81	M	1,8	17	20		
20	81	63	72	0	0	7	0.00	0.0	0	6.1	14	360	873	99	M		16	360		
21	93	57	75	2	0	10	0.00	0.0	0	6.9	16	340	765	87	M	8	18	340		
22	93	73	83	10	0	18	0.07	0.0	0	10.1	25	280	279	32	M	8,3,1	35	270		
23	77	67	72	-1	0	7	1.07	0.0	0	11.7	20	360	258	29	M	1,3,2	23	10		
24	78	65	72	-1	0	7	0.00	0.0	0	12.7	24	30	634	72	M		28	30		
25	79	60	70	-3	0	5	0.00	0.0	0	6.0	15	10	788	90	M		17	340		
26	86	68	77	4	0	12	0.07	0.0	0	7.6	21	240	628	72	M	8,3,1	24	240		
27	82	70	76	3	0	11	0.02	0.0	0	9.7	17	210	328	38	M	1,8	22	220		
28	93	71	82	9	0	17	0.95	0.0	0	14.0	26	300	247	28	M	3,8,1	35	310		
29	92	72	82	9	0	17	0.25	0.0	0	12.4	38	290	284	33	M	1,8,3	54	280		
30	85	71	78	5	0	13	0.00	0.0	0	7.7	16	300	484	56	M	1	20	300		
31	89	69	79	7	0	14	0.00	0.0	0	7.7	16	320	673	78	M		20	330		
=====																				
Sm	2637	2044			0	330	2.87	0.0	255.7		21136	27568								
=====																				
Av	85.1	65.9							8.2	Fastst	Pssl	%	77	Max(mph)						
								Misc	---->	38	290			54	280					
=====																				

Notes:

Last of several occurrences
Column 17 Peak Wind in MPH

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Station: CLEVELAND INTL AIRPORT
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 75.5	Total for month: 2.87	1 = FOG
Dptr fm normal: 3.6	Dptr fm normal: -0.65	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 95 on 1	Grtst 24 hr 1.19 on 28-29	3 = THUNDER
Lowest: 52 on 12		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total for month 0.0 In	6 = GLAZE OR RIME
	Grtst 24 hr 0.0 on -	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	Grtst depth: 0 on -	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 0	0.01 inch or more: 7	
Max 90 or above: 10	0.10 inch or more: 4	
Min 32 or below: 0	0.50 inch or more: 2	
Min 0 or below: 0	1.00 inch or more: 1	
[HDD (Base 65)]		
Total this Mo. 0	Clear (scale 0-3): M	
Dptr fm normal 0	PtCldy (scale 4-7): M	
Seasonal total 0	Cloudy (scale 8-10): M	
Dptr fm normal 0		
[CDD (Base 65)]		
Total this Mo. 330		
Dptr fm normal 111	[Pressure Data]	
Seasonal total 589	Highest SLP: 30.28 on 7	
Dptr fm normal 205	Lowest SLP: 29.77 on 29	

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= LAST OF SEVERAL OCCURRENCES