

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: AUG
 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	Pssl	S-S	Wx	Spd	Dr
1	94	69	82	10	0	17	0.00	0.0	0	5.8	17	10	343	40	M 3		18	10
2	88	75	82	11	0	17	0.00	0.0	0	7.8	17	200	477	55	M 8		20	200
3	84	66	75	4	0	10	0.00	0.0	0	7.2	14	20	850	99	M		17	10
4	93	64	79	8	0	14	0.02	0.0	0	5.6	28	300	656	77	M 8,3,1		33	290
5	85	69	77	6	0	12	0.03	0.0	0	9.2	23	20	368	43	M 1,8		28	10
6	70	64	67	-4	0	2	0.00	0.0	0	14.7	23	20	746	87	M		30	20
7	72	61	67	-4	0	2	0.00	0.0	0	9.7	21	30	826	97	M		29	20
8	76	54	65	-6	0	0	0.00	0.0	0	7.4	20	10	848	100	M		23	20
9	79	52	66	-5	0	1	0.00	0.0	0	6.3	17	30	846	100	M		20	10
10	89	57	73	2	0	8	0.00	0.0	0	5.5	14	20	844	100	M		18	360
11	91	64	78	7	0	13	0.00	0.0	0	6.1	14	250	747	89	M		18	280
12	89	73	81	10	0	16	T	0.0	0	9.0	26	240	668	80	M 3,8		31	240
13	95	70	83	12	0	18	0.00	0.0	0	10.3	21	200	643	77	M 8,1		26	210
14	87	71	79	8	0	14	1.12	0.0	0	10.4	24	230	559	67	M 8,3,1		31	230
15	85	70	78	7	0	13	0.05	0.0	0	9.6	21	210	651	78	M 1		25	200
16	88	72	80	10	0	15	0.15	0.0	0	9.6	22	240	516	62	M 3,1		26	240
17	86	71	79	9	0	14	0.00	0.0	0	11.8	23	180	435	53	M 1		29	180
18	81	63	72	2	0	7	T	0.0	0	8.0	18	280	492	60	M 1		20	360
19	78	63	71	1	0	6	0.14	0.0	0	8.2	26	160	184	22	M 1,8		33	160
20	75	61	68	-2	0	3	0.00	0.0	0	9.3	18	10	687	84	M		21	10
21	85	55	70	0	0	5	0.00	0.0	0	5.2	12	140	794	97	M		16	230
22	87	68	78	8	0	13	0.05	0.0	0	8.9	23	250	0	0	M 8,3,1		29	260
23	80	70	75	5	0	10	0.44	0.0	0	5.6	21	240	611	75	M 1,3		28	240
24	76	66	71	2	0	6	0.01	0.0	0	7.2	14	310	628	78	M 1		17	300
25	79	61	70	1	0	5	0.00	0.0	0	5.2	14	360	722	89	M 1,2		17	10
26	79	60	70	1	0	5	0.00	0.0	0	3.8	13	20	670	83	M 1,8		16	20
27	82	58	70	1	0	5	0.00	0.0	0	10.4	24	40	592	74	M		29	20
28	80	63	72	3	0	7	0.00	0.0	0	9.3	17	20	689	86	M		21	20
29	78	61	70	1	0	5	0.00	0.0	0	7.9	18	20	656	82	M		21	20
30	79	58	69	0	0	4	0.00	0.0	0	8.2	21	30	794	100	M		28	30
31	86	59	73	5	0	8	0.00	0.0	0	9.5	20	90	792	100	M		26	70
Sm	2576	1988			0	275	2.01	0.0		252.7		19334	25683					
Av	83.1	64.1								8.2	Fastst	Pssl	%	75		Max(mph)		
								Misc	---->	28	300					33	160	

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
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[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 73.6	Total for month: 2.01	1 = FOG
Dptr fm normal: 3.4	Dptr fm normal: -1.68	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 95 on 13	Grstst 24 hr 0.89 on 14-15	3 = THUNDER
Lowest: 52 on 9		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: 9	X = TORNADO
Max 90 or above: 4	0.10 inch or more: 4	
Min 32 or below: 0	0.50 inch or more: 1	
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 -11	PtCldy (scale 4-7): M	
Seasonal total 0	Cloudy (scale 8-10): M	
Dptr fm normal -11		
[CDD (Base 65)]		
Total this Mo. 275		
Dptr fm normal 97	[Pressure Data]	
Seasonal total 864	Highest SLP: 30.32 on 30	
Dptr fm normal 302	Lowest SLP: 29.82 on 24	

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= LAST OF SEVERAL OCCURRENCES