

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: SEP
 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	84	64	74	6	0	9	0.00	0.0	0	8.6	14	40	622	79	M		18	150
2	87	64	76	8	0	11	T	0.0	0	9.2	25	280	526	67	M	3,1,8	29	280
3	87	67	77	10	0	12	T	0.0	0	10.1	20	240	573	73	M	1,8,3	23	250
4	80	57	69	2	0	4	0.00	0.0	0	7.2	18	320	779	100	M		22	330
5	76	58	67	0	0	2	0.00	0.0	0	7.1	17	20	685	88	M		20	20
6	84	57	71	5	0	6	0.00	0.0	0	5.1	14	20	774	100	M		16	10
7	91	59	75	9	0	10	0.00	0.0	0	4.5	14	10	770	100	M		15	10
8	93	64	79	13	0	14	0.00	0.0	0	5.1	14	10	768	100	M		16	10
9	92	64	78	13	0	13	0.00	0.0	0	4.2	13	10	765	100	M	8,1	15	10
10	90	61	76	11	0	11	0.00	0.0	0	7.4	23	340	712	93	M	8,1	30	340
11	72	62	67	2	0	2	0.00	0.0	0	14.6	26	10	404	53	M	8	33	10
12	76	50	63	-2	2	0	0.00	0.0	0	4.5	12	360	747	99	M		16	10
13	82	50	66	2	0	1	0.00	0.0	0	6.6	15	230	713	94	M	8	17	230
14	87	65	76	12	0	11	0.28	0.0	0	11.2	21	170	362	48	M	3,1	25	160
15	74	66	70	6	0	5	0.40	0.0	0	8.1	15	10	36	5	M	1	18	10
16	72	54	63	0	2	0	T	0.0	0	6.3	13	10	330	44	M	1	15	10
17	79	51	65	2	0	0	0.00	0.0	0	4.4	10	240	624	84	M		13	230
18	83	61	72	9	0	7	0.00	0.0	0	8.2	15	170	414	56	M	1,8	18	160
19	87	68	78	16	0	13	0.26	0.0	0	11.4	22	230	681	92	M	1,3	28	220
20	88	68	78	16	0	13	0.76	0.0	0	13.7	28	250	624	85	M	1,8,3	32	250
21	76	62	69	7	0	4	T	0.0	0	6.9	14	250	673	92	M		18	200
22	75	51	63	2	2	0	T	0.0	0	8.5	23	330	325	45	M	1	28	310
23	68	48	58	-3	7	0	0.00	0.0	0	7.3	15	240	727	100	M		17	240
24	67	48	58	-3	7	0	0.00	0.0	0	7.0	14	340	718	99	M		18	290
25	73	47	60	-1	5	0	0.00	0.0	0	5.4	14	20	521	72	M		16	20
26	68	57	63	3	2	0	0.00	0.0	0	8.8	14	130	0	0	M		17	130
27	65	59	62	2	3	0	1.80	0.0	0	12.0	20	10	0	0	M	1	23	330
28	67	52	60	1	5	0	0.00	0.0	0	7.5	14	360	676	95	M		18	10
29	76	50	63	4	2	0	0.00	0.0	0	4.5	10	160	693	97	M	1,8	13	170
30	81	59	70	12	0	5	0.00	0.0	0	9.5	15	200	709	100	M	1,8	20	190
=====																		
Sm	2380	1743			37	153	3.50	0.0		234.9		16951	22431					
=====																		
Av	79.3	58.1								7.8	Fastst	Pssl	%	76		Max(mph)		
								Misc	---->	28	250					33	10	
=====																		

Notes:
 # Last of several occurrences

Column 17 Peak Wind in MPH

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Year: 2002

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 68.7
Dptr fm normal: 5.4
Highest: 93 on 8
Lowest: 47 on 25

Total for month: 3.50
Dptr fm normal: -0.27
Grstst 24 hr 1.80 on 27
SNOW, ICE PELLETS, HAIL
Total for month 0.0 In
Grstst 24 hr 0.0 on -
Grstst depth: 0 on -

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 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: 0
Max 90 or above: 4
Min 32 or below: 0
Min 0 or below: 0

0.01 inch or more: 5
0.10 inch or more: 5
0.50 inch or more: 2
1.00 inch or more: 1

[HDD (Base 65)]

Total this Mo. 37
Dptr fm normal -62
Seasonal total 37
Dptr fm normal -73

Clear (scale 0-3): M
PtCldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD (Base 65)]

Total this Mo. 153
Dptr fm normal 87
Seasonal total 1017
Dptr fm normal 389

[Pressure Data]

Highest SLP: 30.37 on 25
Lowest SLP: 29.57 on 27

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= LAST OF SEVERAL OCCURRENCES