

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: CLEVELAND INTL AIRPORT
 Month: APR
 Year: 2001

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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	45	32	39	-4	26	0	0.06	T	0	6.9	18	290	103	13	M	1,8	22	300
2	52	30	41	-2	24	0	0.00	0.0	0	7.7	16	240	728	95	M	1,8	24	280
3	48	32	40	-4	25	0	0.01	0.0	0	10.7	30	40	454	59	M	1	35	40
4	51	25	38	-6	27	0	0.00	0.0	0	6.7	18	30	714	93	M	1,8,2	22	30
5	60	30	45	1	20	0	0.02	0.0	0	5.8	15	30	672	87	M		18	30
6	67	50	59	14	6	0	0.76	0.0	0	9.2	17	240	77	10	M	1,3,8	22	260
7	80	54	67	22	0	2	0.18	0.0	0	13.2	28	190	595	76	M	1,3,8	35	200
8	80	63	72	27	0	7	0.00	0.0	0	14.3	28	270	711	91	M		39	240
9	75	43	59	14	6	0	0.02	0.0	0	9.2	23	250	341	44	M	3,8,1	29	260
10	60	42	51	5	14	0	0.08	0.0	0	5.3	14	10	349	44	M	1,8	16	10
11	73	47	60	14	5	0	0.04	0.0	0	8.6	20	150	275	35	M	1	24	140
12	82	54	68	22	0	3	0.04	0.0	0	23.0	40	230	733	93	M		52	210
13	58	43	51	4	14	0	0.00	0.0	0	10.7	26	260	778	98	M		35	250
14	64	39	52	5	13	0	T	0.0	0	6.7	18	220	632	79	M		22	220
15	52	40	46	-1	19	0	0.71	0.0	0	12.5	25	30	0	0	M	1	33	20
16	52	33	43	-5	22	0	0.09	T	0	12.6	25	290	352	44	M	1	32	270
17	39	30	35	-13	30	0	0.03	0.3	0	14.0	24	330	383	48	M	1,8	30	10
18	47	33	40	-8	25	0	0.00	0.0	0	12.2	21	300	741	92	M		26	310
19	55	28	42	-7	23	0	0.00	0.0	0	6.5	14	10	751	93	M		16	10
20	54	48	51	2	14	0	0.24	0.0	0	12.5	22	180	37	5	M	1	26	180
21	74	54	64	15	1	0	0.05	0.0	0	15.1	26	210	303	37	M	1,3	32	220
22	74	63	69	19	0	4	T	0.0	0	8.2	21	230	263	32	M	1	28	200
23	81	62	72	22	0	7	0.00	0.0	0	16.2	31	200	716	87	M		39	220
24	69	39	54	4	11	0	T	0.0	0	15.2	35	240	213	26	M		44	240
25	53	33	43	-8	22	0	0.00	0.0	0	6.6	15	20	710	86	M		18	10
26	65	31	48	-3	17	0	T	0.0	0	6.3	15	220	815	98	M		18	230
27	63	41	52	1	13	0	T	0.0	0	11.7	21	360	774	93	M		25	360
28	53	32	43	-9	22	0	0.00	0.0	0	6.6	16	20	832	100	M		20	30
29	61	29	45	-7	20	0	0.00	0.0	0	5.3	15	40	835	100	M		18	10
30	74	40	57	4	8	0	0.00	0.0	0	5.2	13	360	837	100	M		15	10
=====																		
Sm	1861	1220			427	23	2.33	0.3		304.7			15724	24008				
=====																		
Av	62.0	40.7								10.2	Fastst	Psb1	%	65	Max(mph)			
										Misc	---->	40	230		52	210		
=====																		

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: 51.4
Dptr fm normal: 3.8
Highest: 82 on 12
Lowest: 25 on 4

Total for month: 2.33
Dptr fm normal: -0.81
Grtst 24 hr 0.78 on 5-6
SNOW, ICE PELLETS, HAIL
Total for month 0.3 In
Grtst 24 hr 0.3 on 17
Grtst 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: 0
Min 32 or below: 10
Min 0 or below: 0

0.01 inch or more: 14
0.10 inch or more: 4
0.50 inch or more: 2
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 427
Dptr fm normal -95
Seasonal total 5997
Dptr fm normal 86

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

[CDD (Base 65)]

Total this Mo. 23
Dptr fm normal 23
Seasonal total 23
Dptr fm normal 23

[Pressure Data]

Highest SLP: 30.60 on 29
Lowest SLP: 29.61 on 12

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= LAST OF SEVERAL OCCURRENCES