

Preliminary Local Climatological Data (WS Form: F-6)

Station: CINCINNATI OH
Month: OCT
Year: 1997

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	Psbl	S-S	Wx	Spd	Dr
=====																		
1	66	42	54	-7	11	0	0.00	0.0	0	8.0	18	20	0	0	0		25	350
2	70	37	54	-7	11	0	0.00	0.0	0	4.4	11	170	M	M	M		16	210
3	81	52	67	7	0	2	0.00	0.0	0	7.4	14	210	M	M	M		21	210
4	85	62	74	14	0	9	0.00	0.0	0	6.9	15	240	M	M	M		20	250
5	85	59	72	13	0	7	0.00	0.0	0	5.0	14	180	M	M	M	1,8	17	250
6	84	54	69	10	0	4	0.00	0.0	0	3.6	14	190	M	M	M	8,1	17	170
7	84	59	72	13	0	7	0.00	0.0	0	2.3	10	280	M	M	M	8,1	14	200
8	84	56	70	12	0	5	0.00	0.0	0	4.0	13	130	M	M	M	8,1	16	180
9	82	64	73	15	0	8	0.02	0.0	0	8.1	17	260	M	M	M	8,1	24	260
10	78	56	67	10	0	2	0.00	0.0	0	6.0	13	20	M	M	M	1,8	17	20
11	77	48	63	6	2	0	0.00	0.0	0	5.2	10	80	M	M	M		13	120
12	85	53	69	12	0	4	0.00	0.0	0	7.9	18	170	M	M	M	8	23	170
13	80	48	64	8	1	0	0.45	0.0	0	13.7	30	300	M	M	M	8,1	33	300
14	63	45	54	-2	11	0	0.04	0.0	0	7.0	16	310	M	M	M	1,8	21	320
15	58	36	47	-8	18	0	0.00	0.0	0	8.4	15	50	M	M	M		18	50
16	59	42	51	-4	14	0	0.00	0.0	0	12.0	20	10	M	M	M		24	20
17	57	41	49	-5	16	0	0.00	0.0	0	8.6	15	10	M	M	M		21	30
18	61	38	50	-4	15	0	0.00	0.0	0	6.5	14	60	M	M	M	1,8	17	80
19	65	40	53	-1	12	0	0.00	0.0	0	5.1	15	290	M	M	M	1,8	17	280
20	63	38	51	-2	14	0	0.00	0.0	0	5.5	17	320	M	M	M	1	24	320
21	58	34	46	-7	19	0	0.00	0.0	0	7.4	21	290	M	M	M		26	290
22	49	25	37	-16	28	0	0.00	0.0	0	3.1	14	320	M	M	M		16	320
23	51	25	38	-14	27	0	0.00	0.0	0	3.6	10	170	M	M	M		13	170
24	49	42	46	-6	19	0	0.57	0.0	0	8.9	20	110	M	M	M	1	23	110
25	59	47	53	1	12	0	0.00	0.0	0	12.7	22	80	M	M	M	1	25	70
26	60	44	52	1	13	0	0.59	0.0	0	12.1	31	280	M	M	M	8,1,3	38	280
27	44	30	37	-14	28	0	0.01	0.0	0	10.9	23	290	M	M	M	1	29	260
28	50	23	37	-14	28	0	0.00	0.0	0	5.1	15	180	M	M	M	1	20	170
29	59	36	48	-2	17	0	0.00	0.0	0	4.0	13	170	M	M	M		16	170
30	66	36	51	1	14	0	0.00	0.0	0	4.7	16	170	M	M	M	1,8	20	170
=====																		
31	66	45	56	6	9	0	0.00	0.0	0	7.7	17	170	M	M	M		21	170
=====																		
Sm	2078	1357			339	48	1.68	0		215.8			0		M			
=====																		
Av	67.0	43.8								7.0	Fastst		Psbl	%	M		Max(mph)	
Misc ---->											31	280	0	0			38	280

Notes:

Last of several occurrences

Column 17 Peak Wind in M.P.H.

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[Temperature Data]

Average Monthly: 55.4
Dptr fm normal: 0.3
Highest: 85 on 12
Lowest: 23 on 28

[Precipitation Data]

Total for Month: 1.68
Dptr fm normal: -1.18
Grstst 24hr 0.00 on _____
SNOW, ICE PELLETS, HAIL
Total month: 0 Inches
Grstst 24hr on ____
Grstst depth: 0 on -

SYMBOLS USED IN COLUMN 16

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]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 4
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 7
0.10 inch or more: 3
0.50 inch or more: 2
1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 339
Dptr fm normal 12
Seasonal total 400
Dptr fm normal 22

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

[CDD Base 65)]

Total this Mo. 48
Dptr fm normal 28
Seasonal total 842
Dptr fm normal -154

[Pressure Data]

Highest SLP 30.16 on 30
Lowest SLP 29.70 on 31