

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

Station: CINCINNATI OH
 Month: DEC
 Year: 1996

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	Ptbl	S-S	Wx	Spd	Dr
=====																		
1	60	32	46	8	19	0	0.74	0.0	0	15.0	26	280	0	0	0	1,3	33	240
2	46	28	37	-1	28	0	0.00	0.0	0	6.9	17	280	0	0	0	1	23	260
3	45	31	38	0	27	0	0.00	0.0	0	12.4	24	280	0	0	0		30	280
4	39	26	33	-4	32	0	0.00	0.0	0	0.3	18	280	0	0	0		21	280
5	42	27	35	-2	30	0	0.34	0.1	0	9.6	21	180	0	0	0	1	28	170
6	44	27	36	-1	29	0	0.00	0.0	0	8.4	17	150	0	0	0		20	150
7	48	35	42	6	23	0	0.00	0.0	0	7.2	16	300	0	0	0		20	300
8	39	27	33	-3	32	0	0.05	0.6	0	13.9	25	290	0	0	0	1	33	320
9	36	24	30	-5	35	0	0.00	0.0	0	8.0	20	280	0	0	0		22	280
10	59	29	44	9	21	0	T	0.0	0	9.2	16	220	0	0	0		22	230
11	65	53	59	24	6	0	T	0.0	0	7.9	18	220	0	0	0		25	240
12	58	40	49	15	16	0	0.37	0.0	0	9.2	22	290	0	0	0	1	25	280
13	43	28	36	2	29	0	T	0.0	0	5.2	13	290	0	0	0	1	14	330
14	48	28	38	4	27	0	0.00	0.0	0	6.7	13	140	0	0	0	1	14	100
15	56	34	45	11	20	0	0.00	0.0	0	8.6	16	130	0	0	0		21	140
16	44	35	40	7	25	0	0.87	0.0	0	8.0	15	170	0	0	0	1	21	160
17	44	30	37	4	28	0	0.75	0.2	0	10.4	23	290	0	0	0	1	26	290
18	29	18	24	-9	41	0	T	0.2	T	9.8	20	290	0	0	0	1	23	290
19	18	10	14	-18	51	0	T	0.2	T	11.7	22	270	0	0	0	1	28	280
20	17	9	13	-19	52	0	T	T	0	7.2	16	270	0	0	0		20	280
21	37	11	24	-8	41	0	T	0.0	0	11.3	22	170	0	0	0		28	150
22	44	34	39	7	26	0	0.02	0.0	0	9.2	15	200	0	0	0		23	210
23	56	44	50	19	15	0	1.04	0.0	0	11.4	29	280	0	0	0	3,1	32	280
24	53	18	36	5	29	0	0.15	T	0	16.0	32	290	0	0	0	1	36	290
25	28	18	23	-8	42	0	T	T	T	5.9	15	260	0	0	0	1	20	270
26	40	24	32	1	33	0	T	T	0	4.7	13	220	0	0	0		15	240
27	52	34	43	13	22	0	T	0.0	0	6.6	13	170	0	0	0	1	16	180
28	65	52	59	29	6	0	T	0.0	0	10.8	21	200	0	0	0	1	30	200
29	62	35	49	19	16	0	0.00	0.0	0	8.2	16	280	0	0	0	1,8	21	260
30	47	31	39	9	26	0	0.00	0.0	0	4.5	9	40	0	0	0	1,2	10	60
31	49	41	45	16	20	0	T	0.0	0	8.1	15	300	0	0	0	1,2,8	18	310
=====																		
Sm	1413	913			847	0	4.33		1.3	272.3			0		0			
=====																		
Av	45.6	29.5								8.8	Fastst	Ptbl	%	0.0		Max(mph)		
										Misc	---->	32	290	0	0		36	290

Notes:

Last of several occurrences
Column 17 Peak Wind in M.P.H.

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Temperature Data	Precipitation Data	SYMBOLS USED IN COLUMN 16
Average Monthly: 37.5	Total for Month: 4.33	1 = FOG
Dptr fm normal: 4.0	Dptr fm normal: 1.18	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 65 on 28	Grstst 24hr 1.54 on 16-17	3 = THUNDER
Lowest: 9 on 20		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 1.3 Inches	6 = GLAZE OR RIME
	Grstst 24hr 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
		x = TORNADO
Max 32 or below: 4	0.01 inch or more: 9	
Max 90 or above: 0	0.10 inch or more: 7	
Min 32 or below: 20	0.50 inch or more: 5	
Min 0 or below: 0	1.00 inch or more: 1	

HDD (Base 65)
Total this Mo. 847
Dptr fm normal -131
Seasonal total 2058
Dptr fm normal 81

CDD Base 65)
Total this Mo. 0
Dptr fm normal 0
Seasonal total 919
Dptr fm normal -77

Pressure Data
Highest SLP 30.44 on 25
Lowest SLP 29.44 on 01