

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

Station: CINCINNATI OH
 Month: JAN
 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	Psb	S-S	Wx	Spd	Dr
=====																		
1	50	40	45	16	20	0	T	0.0	0	6.2	14	210	0	0	0	1,8	18	190
2	59	49	54	25	11	0	0.00	0.0	0	8.8	16	250	0	0	0	1	23	250
3	63	58	61	32	4	0	0.00	0.0	0	7.8	16	230	0	0	0		20	240
4	66	55	61	32	4	0	0.09	0.0	0	12.3	21	200	0	0	0	1	48	270
5	58	31	45	16	20	0	0.17	0.0	0	14.6	29	280	0	0	0	1,3	37	260
6	32	20	26	-2	39	0	0.00	0.0	0	11.2	20	290	0	0	0		21	290
7	32	17	25	-3	40	0	0.00	0.0	0	8.1	16	300	0	0	0		21	290
8	28	14	21	-7	44	0	T	T	0	9.6	17	80	0	0	0		21	80
9	34	25	30	2	35	0	0.31	2.9	1	12.9	23	230	0	0	0	1	36	220
10	27	2	15	-13	50	0	0.06	0.5	T	16.7	28	260	0	0	0	1	36	270
11	10	-2	4	-24	61	0	T	T	T	11.3	18	260	0	0	0	1	23	260
12	16	-2	7	-21	58	0	T	T	T	7.8	16	280	0	0	0		18	290
13	14	-2	6	-22	59	0	T	T	T	6.4	11	310	0	0	0	1	15	260
14	25	0	13	-15	52	0	T	T	T	2.5	8	320	0	0	0	1,8	9	270
15	42	18	30	2	35	0	0.24	0.0	T	9.8	29	170	0	0	0	1	36	170
16	34	3	19	-9	46	0	0.05	0.7	T	21.3	33	300	0	0	0	1	40	280
17	14	-1	7	-21	58	0	0.00	0.0	0	14.8	25	300	0	0	0		31	280
18	15	1	8	-20	57	0	0.00	0.0	0	10.7	22	290	0	0	0		26	280
19	26	8	17	-10	48	0	T	0.2	T	6.0	11	260	0	0	0	1	16	240
20	42	26	34	7	31	0	0.00	0.0	0	6.8	15	280	0	0	0	1	18	220
21	55	27	41	13	24	0	T	0.0	0	8.7	16	170	0	0	0	8,1	20	200
22	56	37	47	19	18	0	0.59	0.0	0	12.7	26	200	0	0	0	1	34	200
23	37	22	30	2	35	0	0.00	0.0	0	7.6	16	290	0	0	0		18	290
24	44	28	36	8	29	0	0.33	0.0	0	9.2	22	270	0	0	0	1,2,3	29	270
25	35	15	25	-3	40	0	T	T	0	14.8	26	280	0	0	0	8	32	250
26	31	13	22	-6	43	0	T	T	T	6.1	16	140	0	0	0		21	140
27	39	31	35	7	30	0	0.95	0.0	0	8.6	17	310	0	0	0	1	21	310
28	34	12	23	-5	42	0	T	T	0	10.4	22	310	0	0	0	1	28	330
29	31	10	21	-7	44	0	0.00	0.0	0	6.5	15	90	0	0	0		16	100
30	39	18	29	1	36	0	0.00	0.0	0	5.5	11	260	0	0	0		16	230
31	53	31	42	14	23	0	0.00	0.0	0	11.7	18	220	0	0	0		25	260
=====																		
Sm	1141	604			1136	0	2.79		4.3	307.4			0	0				
=====																		
Av	36.8	19.5							9.9	Fastst	Psb	%	0.0			Max(mph)		
								Misc	---->	33	300		0	0		48	270	
=====																		

Notes:

Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: CINCINNATI OH

Month: JAN

Year: 1997

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 28.1

Dptr fm normal: 0.0

Highest: 66 on 4

Lowest: -2 on 13

Total for Month: 2.79

Dptr fm normal: 0.20

Grstst 24hr 0.95 on 27-28

SNOW, ICE PELLETS, HAIL

Total month: 4.3 Inches

Grstst 24hr on ___

Grstst depth: 1 on 9

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: 13

Max 90 or above: 0

Min 32 or below: 26

Min 0 or below: 5

0.01 inch or more: 9

0.10 inch or more: 6

0.50 inch or more: 2

1.00 inch or more: 0

[HDD (Base 65)]

Total this Mo. 1136

Dptr fm normal -8

Seasonal total 3194

Dptr fm normal 74

[CDD Base 65)]

Total this Mo. 0

Dptr fm normal 0

Seasonal total 0

Dptr fm normal 0

[Pressure Data]

Highest SLP 30.69 on 13

Lowest SLP 29.34 on 09

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