

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

Station: Cincinnati OH
 Month: January
 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	Psb1	S-S	Wx	Spd	Dr
1	44	37	41	12	24	0	0.00	0.0	T	6.9	6	60	0	0	0	F+	20	100
2	37	20	29	0	36	0	0.52	0.6	1	15.0	15	40	0	0	0	RZRSF	33	60
3	20	13	17	-12	48	0	0.02	1.0	T	5.3	5	320	0	0	0	SF	17	10
4	25	16	21	-8	44	0	0.10	3.4	T	3.8	2	100	0	0	0	SFH	9	90
5	24	17	21	-8	44	0	0.01	0.4	0	7.8	8	50	0	0	0	SFH	15	20
6	21	14	18	-10	47	0	0.12	2.8	0	13.7	13	40	0	0	0	SF+	28	30
7	18	15	17	-11	48	0	0.49	11.6	0	18.3	18	10	0	0	0	SF+BS	31	10
8	22	-4	9	-19	56	0	T	T	0	9.4	6	290	0	0	0	SHBS	28	360
9	32	16	24	-4	41	0	0.01	0.2	0	12.5	10	260	0	0	0	SFH	36	270
10	29	17	23	-5	42	0	T	T	0	8.9	5	320	0	0	0	SF	18	300
11	28	18	23	-5	42	0	0.08	2.7	0	10.4	10	100	0	0	0	SFH	18	100
12	26	20	23	-5	42	0	0.09	1.2	T	9.8	8	320	0	0	0	SFH	21	330
13	34	26	30	2	35	0	0.00	0.0	0	6.6	6	220	0	0	0	FH	15	230
14	51	25	38	10	27	0	0.00	0.0	0	6.8	6	210	0	0	0	FH	18	210
15	38	26	32	4	33	0	0.00	0.0	0	10.5	10	40	0	0	0	FH	20	20
16	51	28	40	12	25	0	0.00	0.0	T	9.1	9	170	0	0	0	FH	21	190
17	60	47	54	26	11	0	0.01	0.0	0	12.0	12	180	0	0	0	TRF	25	160
18	68	32	50	22	15	0	1.00	0.0	0	19.0	17	170	0	0	0	RF	51	170
19	32	7	20	-7	45	0	0.01	0.6	0	15.1	15	270	0	0	0	RSF	37	280
20	25	7	16	-11	49	0	0.00	0.0	0	5.8	5	110	0	0	0		16	130
21	37	15	26	-2	39	0	0.00	0.0	0	4.0	3	200	0	0	0	FH	14	220
22	44	26	35	7	30	0	0.00	0.0	0	7.5	7	190	0	0	0	F	22	200
23	45	37	41	13	24	0	1.57	0.0	0	9.0	9	180	0	0	0	TRF	23	170
24	46	19	33	5	32	0	0.11	0.5	0	14.1	13	280	0	0	0	RSF	31	280
25	34	11	23	-5	42	0	0.00	0.0	0	9.4	8	170	0	0	0	H	24	160
26	49	28	39	11	26	0	0.03	0.0	0	12.7	12	170	0	0	0	RF	29	190
27	49	21	35	7	30	0	0.10	T	0	17.8	17	260	0	0	0	RSF	43	260
28	34	13	24	-4	41	0	0.00	0.0	0	7.1	5	150	0	0	0		20	130
29	47	26	37	9	28	0	T	0.0	0	10.5	7	240	0	0	0	R	32	270
30	26	17	22	-6	43	0	0.09	1.7	0	9.5	9	10	0	0	0	SF	21	10
31	17	6	12	-16	53	0	T	0.3	0	8.0	7	330	0	0	0	SFH	21	340
Sum					1142	0	4.36	27.0										
=====																		
Av	35.9	19.9						10.2 Fastest Psbl					Max(mph)					
							Misc ---->	41 170					51 170					
=====																		

Notes: # Last of several occurrences ; Column 17 Peak Wind in M.P.H.

[Temperature Data]
Average Monthly: 27.9
Dptr fm normal: -0.2
Highest: 68 on 18
Lowest: -4 on 8

[Precipitation Data]
Total for Month: 4.36
Dptr fm normal: 1.77
Grstst 24hr 1.62 on 23-24

[SNOW, ICE PELLETS, HAIL]
Total month: 27.0 Inches
Grstst 24hr 12.8 on the 6th-7th
Grstst depth: 14 on the 8th

[No. of Days with]
Max 32 or below: 14
Max 90 or above: 0
Min 32 or below: 28
Min 0 or below: 1

[Precip. - Days with]
0.01 inch or more: 17
0.10 inch or more: 8
0.50 inch or more: 3
1.00 inch or more: 1

[HDD (Base 65)]
Total this Mo. 1142
Dptr fm normal -2
Seasonal total 3425
Dptr fm normal 305

[CDD Base 65)]
Total this Mo. 0
Dptr fm normal 0
Seasonal total 0
Dptr fm normal 0

[Pressure Data]
Highest SLP m on m
Lowest SLP m on m