

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

Station: CINCINNATI OH
 Month: MAY
 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	Psb1	S-S	Wx	Spd	Dr
=====																		
1	59	45	52	-6	13	0	0.00	0.0	0	12.2	25	270	0	0	0		31	280
2	65	45	55	-4	10	0	1.40	0.0	0	9.3	24	150	0	0	0	3,1	30	150
3	61	44	53	-6	12	0	0.35	0.0	0	13.4	31	270	0	0	0	1	43	260
4	63	42	53	-6	12	0	0.00	0.0	0	10.4	24	310	0	0	0		29	310
5	70	41	56	-4	9	0	0.11	0.0	0	11.7	26	310	0	0	M	3	36	220
6	65	46	56	-4	9	0	0.00	0.0	0	8.0	18	290	0	0	0		22	280
7	70	39	55	-5	10	0	0.00	0.0	0	3.9	13	270	0	0	0		14	270
8	64	54	59	-1	6	0	0.84	0.0	0	9.0	17	160	0	0	0	1	22	160
9	60	45	53	-8	12	0	T	0.0	0	13.8	30	290	0	0	0	1,8	36	280
10	60	41	51	-10	14	0	0.00	0.0	0	12.0	21	330	0	0	0		26	340
11	71	34	53	-8	12	0	0.00	0.0	0	7.2	18	200	0	0	0		29	220
12	64	48	56	-5	9	0	T	0.0	0	11.6	23	290	0	0	0		28	300
13	62	38	50	-12	15	0	T	0.0	0	6.3	22	300	0	0	0		29	250
14	68	42	55	-8	10	0	0.00	0.0	0	10.6	26	290	0	0	0		34	290
15	58	37	48	-15	17	0	T	0.0	0	13.7	33	300	0	0	0		41	300
16	61	32	47	-16	18	0	0.00	0.0	0	7.8	17	280	0	0	0		24	260
17	75	53	64	1	1	0	0.01	0.0	0	8.2	16	230	0	0	0		24	230
18	84	61	73	9	0	8	0.00	0.0	0	8.9	16	230	0	0	0		24	260
19	82	58	70	6	0	5	0.15	0.0	0	10.0	25	270	0	0	0	3,1,8	33	270
20	66	46	56	-8	9	0	0.00	0.0	0	8.5	15	10	0	0	0		18	20
21	63	45	54	-10	11	0	0.00	0.0	0	9.5	18	10	0	0	0		24	10
22	68	40	54	-10	11	0	0.00	0.0	0	6.4	14	330	0	0	0		16	20
23	72	46	59	-6	6	0	0.00	0.0	0	6.8	18	130	0	0	0		21	130
24	81	54	68	2	0	3	0.04	0.0	0	6.7	16	170	0	0	0	8,1	20	210
25	73	57	65	-1	0	0	1.51	0.0	0	8.2	23	330	0	0	0	1,3	30	340
26	65	52	59	-7	6	0	0.25	0.0	0	13.6	23	40	0	0	0	1,8	28	40
27	70	51	61	-5	4	0	0.00	0.0	0	13.9	22	80	0	0	0		26	80
28	61	55	58	-9	7	0	0.12	0.0	0	12.0	20	140	0	0	0	1	23	150
29	63	55	59	-8	6	0	0.21	0.0	0	7.9	15	160	0	0	0	1	20	160
30	73	55	64	-3	1	0	0.01	0.0	0	6.7	14	60	0	0	0	1,2	17	50
31	67	59	63	-4	2	0	1.33	0.0	0	8.9	20	20	0	0	0	1	23	20
=====																		
Sm	2084	1460			252	16	6.33	0		297.1			0		0			
=====																		
Av	67.2	47.1								9.6	Fastst	Psb1	%	0.0		Max(mph)		
								Misc	---->	33	300		0	0		43	260	
=====																		

Notes:

Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: CINCINNATI OH

Month: MAY

Year: 1997

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 57.1

Total for Month: 6.33

1 = FOG

Dptr fm normal: -5.8

Dptr fm normal: 2.05

2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS

Highest: 84 on 18

Grtst 24hr 1.54 on 25-26

3 = THUNDER

Lowest: 32 on 16

SNOW, ICE PELLETS, HAIL

4 = ICE PELLETS

Total month: 0 Inches

5 = HAIL

Grtst 24hr on ___

6 = GLAZE OR RIME

Grtst depth: 0 on -

7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS

[No. of Days with]

[WEATHER - Days with]

8 = SMOKE OR HAZE

Max 32 or below: 0

0.01 inch or more: 13

9 = BLOWING SNOW

Max 90 or above: 0

0.10 inch or more: 10

x = TORNADO

Min 32 or below: 1

0.50 inch or more: 4

Min 0 or below: 0

1.00 inch or more: 3

[HDD (Base 65)]

Total this Mo. 252

Clear (scale 0-3) 30

Dptr fm normal 101

Ptcldy (scale 4-7) 0

Seasonal total 5349

Cloudy (scale 8-10) 0

Dptr fm normal 112

[CDD Base 65)]

Total this Mo. 16

Dptr fm normal -70

Seasonal total 16

Dptr fm normal -70

[Pressure Data]

Highest SLP 30.32 on 22

Lowest SLP 29.43 on 03

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