

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

Station: CINCINNATI OH  
 Month: JUL  
 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	86	70	78	4	0	13	T	0.0	0	0.0	15	280	0	0	0	1,8	18	290
2	91	66	79	5	0	14	0.01	0.0	0	5.9	20	320	0	0	0	1,8,3	23	330
3	82	62	72	-2	0	7	0.00	0.0	0	11.3	22	280	0	0	0		25	280
4	75	59	67	-7	0	2	0.00	0.0	0	8.1	18	310	0	0	0		22	290
5	74	55	65	-10	0	0	0.00	0.0	0	4.5	11	350	0	0	0		15	340
6	78	50	64	-11	1	0	0.00	0.0	0	3.4	11	270	0	0	0	1	15	260
7	83	55	69	-6	0	4	0.00	0.0	0	4.0	10	170	0	0	0	1,8	16	270
8	85	61	73	-2	0	8	0.00	0.0	0	5.3	13	220	0	0	0	1	18	230
9	79	62	71	-4	0	6	0.00	0.0	0	9.6	20	330	0	0	0	1,8	25	340
10	79	57	68	-7	0	3	0.00	0.0	0	9.4	17	60	0	0	0		24	90
11	84	56	70	-5	0	5	0.00	0.0	0	3.5	11	50	0	0	0	1,8	17	60
12	86	62	74	-1	0	9	0.00	0.0	0	1.7	9	20	0	0	0	8,1	10	290
13	90	67	79	4	0	14	0.00	0.0	0	2.6	10	270	0	0	0	8,1	13	270
14	90	65	78	3	0	13	0.28	0.0	0	4.4	21	320	0	0	0	8,1,3	26	330
15	87	65	76	1	0	11	0.00	0.0	0	5.9	16	300	0	0	0		18	300
16	89	62	76	1	0	11	0.00	0.0	0	3.2	11	310	0	0	0	1	16	300
17	92	64	78	3	0	13	0.00	0.0	0	3.5	13	280	0	0	0	1,8	16	270
18	94	66	80	4	0	15	0.00	0.0	0	4.9	14	280	0	0	0	1,8	18	290
19	89	71	80	4	0	15	0.00	0.0	0	7.9	15	20	0	0	0	8,1	17	40
20	90	65	78	2	0	13	0.00	0.0	0	5.6	14	70	0	0	0		17	80
21	93	65	79	3	0	14	0.10	0.0	0	4.6	17	20	0	0	0	8,3,1	21	20
22	82	72	77	1	0	12	0.20	0.0	0	4.9	11	80	0	0	0	1,8,3	13	70
23	86	71	79	3	0	14	T	0.0	0	5.9	22	340	0	0	0	1,8,3	24	10
24	84	67	76	0	0	11	0.00	0.0	0	6.6	13	330	0	0	0	1,2,8	16	340
25	88	67	78	3	0	13	0.00	0.0	0	4.5	10	330	0	0	0	8,1	14	20
26	95	65	80	5	0	15	0.00	0.0	0	5.6	14	270	0	0	0	1,8	17	260
27	98	72	85	10	0	20	0.04	0.0	0	6.2	30	360	0	0	0	8,1,3	39	350
28	92	69	81	6	0	16	0.00	0.0	0	6.9	18	310	0	0	0	1	21	320
29	85	69	77	2	0	12	0.00	0.0	0	12.0	22	40	0	0	0	1	28	50
30	82	63	73	-2	0	8	0.00	0.0	0	13.5	21	40	0	0	0		29	50
31	86	61	74	-1	0	9	0.00	0.0	0	7.8	17	90	0	0	0		25	90
=====																		
Sm	2674	1981			1	320	0.63	0		183.2			0		0			
=====																		
Av	86.3	63.9								5.9	Fastst		Psb1	%	0.0		Max(mph)	
										Misc	---->	30	360	0	0		39	350
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Notes:

# Last of several occurrences

Column 17 Peak Wind in M.P.H.

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Station: CINCINNATI OH

Month: JUL

Year: 1997

[Temperature Data]

[Precipitation Data]

SYMBOLS USED IN COLUMN 16

Average Monthly: 75.1

Total for Month: 0.63

1 = FOG

Dptr fm normal: 0.0

Dptr fm normal: -3.61

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

Highest: 98 on 27

Grstst 24hr 0.30 on 21-22

3 = THUNDER

Lowest: 50 on 6

SNOW, ICE PELLETS, HAIL

4 = ICE PELLETS

Total month: 0 Inches

5 = HAIL

Grstst 24hr on \_\_\_

6 = GLAZE OR RIME

Grstst 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: 5

9 = BLOWING SNOW

Max 90 or above: 10

0.10 inch or more: 3

x = TORNADO

Min 32 or below: 0

0.50 inch or more: 0

Min 0 or below: 0

1.00 inch or more: 0

[HDD (Base 65) ]

Total this Mo. 1

Clear (scale 0-3) 31

Dptr fm normal 1

Ptcldy (scale 4-7) 0

Seasonal total 1

Cloudy (scale 8-10) 0

Dptr fm normal 1

[CDD Base 65) ]

Total this Mo. 320

Dptr fm normal 7

[Pressure Data]

Seasonal total 499

Highest SLP 30.32 on 31

Dptr fm normal -91

Lowest SLP 29.64 on 02

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