

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

Station: CINCINNATI OH  
 Month: AUG  
 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	78	57	68	-7	0	3	0.00	0.0	0	4.5	16	300	686	81	0	1	18	340
2	81	58	70	-5	0	5	0.00	0.0	0	1.4	7	320	589	69	0	1,8	9	140
3	83	58	71	-4	0	6	0.04	0.0	0	1.8	8	160	0	0	0	1,8	11	90
4	86	63	75	0	0	10	0.00	0.0	0	4.7	11	150	603	71	0	8,1	14	150
5	90	69	80	5	0	15	T	0.0	0	3.2	9	270	560	66	0	8,1	13	190
6	92	69	81	6	0	16	T	0.0	0	3.2	15	160	534	63	0	1,8	16	160
7	92	70	81	6	0	16	0.00	0.0	0	2.7	11	300	582	69	0	1,8,2	15	310
8	89	68	79	4	0	14	0.30	0.0	0	5.0	22	310	218	26	0	1,8,3	30	320
9	82	60	71	-3	0	6	0.00	0.0	0	8.8	16	10	782	94	0		21	360
10	82	56	69	-5	0	4	0.00	0.0	0	2.4	9	100	0	0	0		15	120
11	80	63	72	-2	0	7	0.03	0.0	0	9.9	20	90	130	16	0	1	22	90
12	80	65	73	-1	0	8	T	0.0	0	7.8	15	80	295	36	0	1,8	18	70
13	85	59	72	-2	0	7	0.00	0.0	0	5.1	13	340	552	67	0	1,2,8	16	340
14	87	60	74	0	0	9	0.00	0.0	0	3.3	13	280	620	75	0	1,2,8	15	260
15	80	67	74	0	0	9	0.00	0.0	0	4.9	13	250	107	13	0	8,1,3	16	240
16	83	63	73	-1	0	8	0.00	0.0	0	5.1	13	30	683	83	0	1,3,8	16	360
17	84	62	73	0	0	8	0.00	0.0	0	5.6	11	360	359	44	M		15	10
18	87	66	77	4	0	12	T	0.0	0	5.8	13	90	429	53	0	1,8	15	150
19	91	69	80	7	0	15	0.00	0.0	0	4.9	9	140	529	65	0	8,1	13	170
20	90	69	80	7	0	15	0.02	0.0	0	4.9	11	340	375	46	0	8,1	15	210
21	93	68	81	8	0	16	0.00	0.0	0	4.2	13	140	441	55	0	1,8	15	310
22	90	67	79	6	0	14	T	0.0	0	2.0	14	290	329	41	0	1,8	16	280
23	92	68	80	7	0	15	T	0.0	0	4.4	15	350	471	59	0	1,8	17	330
24	82	62	72	-1	0	7	0.29	0.0	0	6.7	23	70	547	68	0	1,3,8	26	70
25	84	55	70	-2	0	5	0.00	0.0	0	2.3	13	140	800	100	0	1,2,8	17	140
26	86	56	71	-1	0	6	0.00	0.0	0	3.1	10	320	797	100	0	1	13	300
27	82	62	72	0	0	7	0.08	0.0	0	3.5	14	260	0	0	0	1,8,2	18	260
28	85	61	73	1	0	8	0.00	0.0	0	4.0	14	360	0	0	0	1,2,8	17	360
29	86	62	74	2	0	9	0.00	0.0	0	4.9	10	350	0	0	0	8,1	14	90
30	85	65	75	3	0	10	0.00	0.0	0	8.0	15	70	0	0	0	8	20	30
31	84	57	71	0	0	6	0.00	0.0	0	4.6	14	90	0	0	0	1,8	24	30

  

Sm	2651	1954			0	296	0.76	0	142.7		12018	0						
Av	85.5	63.0							4.6	Fastst	Psb1	%	0.0			Max(mph)		
								Misc	---->	23	70	25518	47			30	320	

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: 74.2	Total for Month: 0.76	1 = FOG
Dptr fm normal: 0.7	Dptr fm normal: -2.59	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
Highest: 93 on 21	Grstst 24hr 0.30 on 8	3 = THUNDER
Lowest: 55 on 25		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	Total month: 0 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
		9 = BLOWING SNOW
		x = TORNADO
No. of Days with	WEATHER - Days with	
Max 32 or below: 0	0.01 inch or more: 6	
Max 90 or above: 8	0.10 inch or more: 2	
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. 0	Clear (scale 0-3) M	
Dptr fm normal 0	Ptcldy (scale 4-7) M	
Seasonal total 0	Cloudy (scale 8-10) M	
Dptr fm normal 0		
CDD Base 65)		
Total this Mo. 296		
Dptr fm normal 30	Pressure Data	
Seasonal total 806	Highest SLP 30.27 on 20	
Dptr fm normal -50	Lowest SLP 29.92 on 26	