

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CINCINNATI OH
 MONTH: DEC
 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 PSBL S-S WX SPD DR

1	44	37	41	3	24	0	0.00	0.0	0	11.5	25	40	M	M	M		30	30
2	47	34	41	3	24	0	0.00	0.0	0	7.5	14	110	M	M	M		15	130
3	56	41	49	11	16	0	0.24	0.0	0	9.4	23	150	M	M	M	1	26	140
4	46	33	40	3	25	0	T	T	0	9.6	20	300	M	M	M	1	25	300
5	33	24	29	-8	36	0	0.06	1.0	1	13.7	23	300	M	M	M	1 8	28	280
6	28	21	25	-12	40	0	0.01	0.2	T	11.5	23	280	M	M	M	1,8	28	270
7	32	28	30	-6	35	0	T	T	0	7.6	14	280	M	M	M		17	250
8	34	25	30	-6	35	0	0.05	0.4	0	7.8	14	130	M	M	M	8,1	16	90
9	42	32	37	2	28	0	0.17	0.1	T	6.3	14	120	M	M	M	1,2	16	120
10	47	37	42	7	23	0	0.54	0.0	0	10.0	23	270	M	M	M	1,2	29	270
11	37	34	36	1	29	0	T	T	0	5.3	13	290	M	M	M	1,8	16	300
12	37	28	33	-1	32	0	T	T	0	6.7	14	270	M	M	M	1,8	17	250
13	40	28	34	0	31	0	0.00	0.0	0	10.3	18	280	M	M	M		25	260
14	40	25	33	-1	32	0	0.00	0.0	0	5.2	11	330	M	M	M	8,1	13	60
15	48	20	34	0	31	0	0.00	0.0	0	4.3	11	220	M	M	M	1,8	16	240
16	51	25	38	5	27	0	0.00	0.0	0	5.0	13	230	M	M	M		15	190
17	52	28	40	7	25	0	0.00	0.0	0	4.0	10	340	M	M	M	8,1	11	10
18	53	20	37	4	28	0	0.00	0.0	0	4.9	14	240	M	M	M	1,8	17	240
19	59	37	47	15	18	0	0.00	0.0	0	6.6	13	190	M	M	M	8	15	210
20	49	35	42	10	23	0	0.00	0.0	0	8.6	17	340	M	M	M	8,1	24	10
21	43	32	38	6	27	0	0.09	0.0	0	12.5	20	90	M	M	M	1	22	90
22	54	36	45	13	20	0	0.42	0.0	0	12.2	20	270	M	M	M	1	26	270
23	42	38	40	9	25	0	T	0.0	0	7.5	17	270	M	M	M	1	21	260
24	52	38	45	14	20	0	0.91	0.0	0	13.0	25	90	M	M	M	1,3	30	90
25	46	35	41	10	24	0	0.03	T	0	10.2	20	260	M	M	M	1	24	250
26	35	33	34	3	31	0	T	0.0	0	8.1	20	270	M	M	M	1	25	270
27	34	22	28	-2	37	0	T	T	0	6.5	15	300	M	M	M	1	16	300
28	36	19	28	-2	37	0	0.00	0.0	0	4.6	16	160	M	M	M	1	23	160
29	36	25	31	1	34	0	0.08	0.8	1	4.4	10	280	M	M	M	1	13	300
30	31	18	25	-5	40	0	0.04	0.4	1	10.2	24	280	M	M	M	1,8	29	280
31	29	12	21	-8	44	0	0.13	1.3	2	8.5	18	290	M	M	M	1,8	23	300

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SM 1311 900 901 0 2.77 4.2 253.5 M M

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AV 42.2 29.0 8.2 FASTST PSBL % M MAX(MPH)
 MISC ----> 25 90 M M 30 90

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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: DEC
YEAR: 1997

** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.6	TOTAL FOR MONTH: 2.77	1 = FOG
DPTR FM NORMAL: 2.1	DPTR FM NORMAL: -0.38	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 57 ON 19	GRTST 24HR .94 ON 24-25	3 = THUNDER
LOWEST: 12 ON 31		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 4.2 INCHES	6 = GLAZE OR RIME
	GRTST 24HR 1.3 ON 31	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 2 ON 31	8 = SMOKE OR HAZE
* NO. OF DAYS WITH *	* WEATHER - DAYS WITH *	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 4	0.01 INCH OR MORE: 13
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6
MIN 32 OR BELOW: 18	0.50 INCH OR MORE: 2
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

** HDD (BASE 65) **
TOTAL THIS MO. 900
DPTR FM NORMAL -77
SEASONAL TOTAL 2003
DPTR FM NORMAL 27

** CDD (BASE 65) **
TOTAL THIS MO. 0
DPTR FM NORMAL 0

SEASONAL TOTAL 842	** PRESSURE DATA **
DPTR FM NORMAL -154	HIGHEST SLP 30.49 ON 31
	LOWEST SLP 29.49 ON 24
