

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

STATION: CINCINNATI  
 MONTH: DEC  
 YEAR: 2002

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	32	17	25	-14	40	0	T	T	0	10.7	20	200	M	M	M	8,1	24	220		
2	47	28	38	-1	27	0	0.00	0.0	0	11.1	23	20	M	M	M		29	20		
3	30	20	25	-14	40	0	0.00	0.0	0	14.0	23	40	M	M	M		28	50		
4	26	21	24	-14	41	0	0.20	2.8	3	11.2	17	60	M	M	M	1	22	50		
5	28	21	25	-13	40	0	0.04	1.6	4	10.0	18	20	M	M	M	1,8	23	20		
6	27	17	22	-15	43	0	0.00	0.0	3	7.3	13	270	M	M	M	8,1	16	330		
7	39	19	29	-8	36	0	0.00	0.0	2	9.5	15	200	M	M	M	1,8	20	210		
8	41	26	34	-3	31	0	0.00	0.0	2	8.4	16	10	M	M	M	1,8	20	360		
9	36	20	28	-8	37	0	0.00	0.0	1	3.5	9	80	M	M	M		10	90		
10	37	23	30	-6	35	0	0.09	T	T	5.6	12	50	M	M	M	1	15	20		
11	35	32	34	-2	31	0	0.44	T	T	4.5	6	240	M	M	M	1,8,2	8	340		
12	36	33	35	-1	30	0	T	T	0	5.0	12	180	M	M	M	1,2	13	160		
13	36	33	35	0	30	0	0.30	0.1	0	12.1	18	20	M	M	M	1	22	10		
14	37	33	35	0	30	0	0.01	T	0	11.3	21	310	M	M	M	1,8	25	320		
15	49	30	40	5	25	0	0.00	0.0	0	9.0	17	210	M	M	M	1,8	23	220		
16	44	32	38	4	27	0	0.00	0.0	0	10.4	17	20	M	M	M	1,8	22	310		
17	40	32	36	2	29	0	0.31	0.0	0	11.0	17	90	M	M	M	1	20	90		
18	56	40	48	14	17	0	0.00	0.0	0	15.6	26	170	M	M	M	1	32	180		
19	53	41	47	13	18	0	2.03	0.0	0	12.2	32	280	M	M	M	1	40	280		
20	44	34	39	5	26	0	0.03	0.0	0	11.4	25	300	M	M	M	1	31	310		
21	48	35	42	9	23	0	0.00	0.0	0	12.3	23	260	M	M	M		33	250		
22	45	31	38	5	27	0	0.01	0.0	0	12.2	30	280	M	M	M	1	35	280		
23	38	28	33	1	32	0	0.00	0.0	0	8.3	16	260	M	M	M		21	260		
24	35	30	33	1	32	0	0.19	T	T	12.1	22	70	M	M	M	8,1	26	60		
25	31	26	29	-3	36	0	0.03	0.8	1	13.7	21	300	M	M	M	1	24	290		
26	28	24	26	-6	39	0	T	T	1	8.2	18	290	M	M	M	8,1	22	290		
27	32	24	28	-4	37	0	0.00	0.0	0	3.5	9	200	M	M	M	1,8	12	240		
28	45	26	36	5	29	0	0.00	0.0	0	9.0	17	270	M	M	M	1,8	23	260		
29	52	27	40	9	25	0	0.00	0.0	0	6.0	13	260	M	M	M		16	270		
30	55	38	47	16	18	0	0.57	0.0	0	11.3	18	200	M	M	M	1	24	190		
31	54	43	49	18	16	0	0.65	0.0	0	9.8	21	50	M	M	M	1	24	50		
=====																				
SM	1236	884			947	0	4.90	5.3		300.2										
=====																				
AV	39.9	28.5								9.7	FASTST	PSBL	%	M		MAX(MPH)				
MISC ----->																				
											32	280							40	280

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NOTES:

# LAST OF SEVERAL OCCURRENCES  
COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6), PAGE 2

STATION: CINCINNATI  
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** TEMPERATURE DATA **	** PRECIPITATION DATA **	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 34.2	TOTAL FOR MONTH: 4.90	1 = FOG
DPTR FM NORMAL: -0.4	DPTR FM NORMAL: +1.62	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 56 ON 18	GRTST 24HR 2.06 ON 19-20	3 = THUNDER
LOWEST: 17 ON 6		4 = ICE; PELLETS
	SNOW, ICE; PELLETS, HAIL;	5 = HAIL
	TOTAL MONTH: 5.3 INCHES	6 = GLAZE OR RIME
	GRTST 24HR 2.8 ON 4	7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 4.0 ON 5	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO;
* NO. OF DAYS WITH *	* WEATHER - DAYS WITH *	
MAX 32 OR BELOW: 8	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 8	
MIN 32 OR BELOW: 22	0.50 INCH OR MORE: 3	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 1	
** HDD (BASE 65) **		
TOTAL THIS MO. 947		
DPTR FM NORMAL -6		
SEASONAL TOTAL 2044		
DPTR FM NORMAL +92		
** CDD (BASE 65) **		
TOTAL THIS MO. 0		
DPTR FM NORMAL +0	** PRESSURE DATA **	
SEASONAL TOTAL 1417	HIGHEST SLP 30.54 ON 03	
DPTR FM NORMAL +353	LOWEST SLP 29.43 ON 25	