

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

STATION: CONCORD  
 MONTH: FEBRUARY  
 YEAR: 2005  
 LATITUDE: 43 12 N  
 LONGITUDE: 71 30 W

TEMPERATURE IN F:					:PCPN:			SNOW:		WIND		:SUNSHINE:			SKY		:PK WND	
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	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	39	-5	17	-3	48	0	0.00	0.0	11	0.3	5	180	M	M	0	1	6	180
2	39	-4	18	-3	47	0	0.00	0.0	11	1.3	7	290	M	M	0	18	7	290
3	38	-2	18	-3	47	0	0.08	0.9	11	1.9	9	90	M	M	4	1	10	90
4	45	22	34	13	31	0	0.23	2.4	14	2.8	12	30	M	M	5	12	14	40
5	52	14	33	12	32	0	0.00	0.0	11	2.8	12	310	M	M	1	12	13	310
6	50	14	32	11	33	0	0.00	0.0	11	1.2	8	30	M	M	0	1	9	40
7	48	16	32	11	33	0	0.00	0.0	11	1.6	10	180	M	M	0		12	170
8	43	22	33	11	32	0	0.02	T	11	1.2	8	210	M	M	4		9	210
9	45	27	36	14	29	0	0.02	0.0	9	2.0	10	250	M	M	7	1	12	290
10	36	27	32	10	33	0	1.00	6.8	8	8.0	18	320	M	M	10	12	23	320
11	28	21	25	3	40	0	0.01	0.9	14	14.1	24	310	M	M	5	18	30	310
12	36	16	26	4	39	0	T	T	13	4.6	14	260	M	M	4	12	17	260
13	29	7	18	-5	47	0	0.11	2.8	15	7.6	23	320	M	M	4	12	28	320
14	34	0	17	-6	48	0	0.17	1.3	14	4.5	16	180	M	M	4	1	20	190
15	47	29	38	15	27	0	0.34	T	14	5.4	17	270	M	M	5	1	22	270
16	50	25	38	15	27	0	0.26	0.0	12	8.3	23	310	M	M	4	1	31	310
17	36	18	27	3	38	0	0.00	0.0	10	10.1	22	310	M	M	3		29	320
18	28	12	20	-4	45	0	T	T	10	9.5	22	320	M	M	7	1	29	310
19	23	6	15	-9	50	0	0.00	0.0	10	9.5	20	320	M	M	0		23	330
20	25	8	17	-8	48	0	T	T	10	9.2	20	320	M	M	1		24	330
21	19	11	15	-10	50	0	0.26	5.8	13	6.5	13	70	M	M	10	12	16	90
22	31	19	25	0	40	0	0.02	0.3	14	2.5	8	30	M	M	10	18	10	360
23	31	14	23	-2	42	0	0.08	1.2	15	9.0	20	300	M	M	7	1	24	310
24	25	-2	12	-14	53	0	0.04	0.4	14	3.9	14	340	M	M	2	1	18	330
25	28	6	17	-9	48	0	0.05	0.6	14	5.7	14	320	M	M	6	18	18	320
26	31	-3	14	-12	51	0	0.00	0.0	13	3.2	14	320	M	M	3		16	320
27	30	5	18	-9	47	0	0.00	0.0	12	11.7	29	310	M	M	0		36	310
28	32	5	19	-8	46	0	0.00	0.0	12	5.2	18	50	M	M	3		22	50
SM	998	328			1151	0	2.69		23.4	153.6			M		109			
AV	35.6	11.7							5.5	FASTST			PSBL	%	4		MAX (MPH)	
								MISC	---->			29	310				36	310

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD  
 MONTH: FEBRUARY  
 YEAR: 2005  
 LATITUDE: 43 12 N  
 LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 23.7  
DPTR FM NORMAL: 0.4  
HIGHEST: 52 ON 5  
LOWEST: -5 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.69  
DPTR FM NORMAL: 0.33  
GRTST 24HR 1.02 ON 9-10  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 23.4 INCHES  
GRTST 24HR 7.6 ON 10-11  
GRTST DEPTH: 15 ON 23,13

SYMBOLS USED IN COLUMN 16

- 1 = FOG
- 2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
- 3 = THUNDER
- 4 = ICE PELLETS
- 5 = HAIL
- 6 = GLAZE OR RIME
- 7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
- 8 = SMOKE OR HAZE
- 9 = BLOWING SNOW
- X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 13  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 28  
MIN 0 OR BELOW: 6

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 1

[HDD (BASE 65) ]

TOTAL THIS MO. 1151  
DPTR FM NORMAL -32  
SEASONAL TOTAL 5168  
DPTR FM NORMAL -298

CLEAR (SCALE 0-3) 12  
PTCLDY (SCALE 4-7) 13  
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65) ]

TOTAL THIS MO. 0  
DPTR FM NORMAL 0  
SEASONAL TOTAL 0  
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.69 ON 6  
LOWEST SLP 29.32 ON 10

[REMARKS]

□