

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

STATION: CONCORD
MONTH: FEBRUARY
YEAR: 2004
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	32	11	22	2	43	0	0.00	0.0	5	9.7	18	310	M	M	0		23	310		
2	39	4	22	1	43	0	0.00	0.0	5	0.9	8	310	M	M	0		9	310		
3	34	3	19	-2	46	0	0.42	3.7	4	3.7	16	80	M	M	7	128	22	90		
4	40	24	32	11	33	0	0.10	0.3	8	8.7	30	300	M	M	4	1	38	300		
5	31	21	26	5	39	0	0.00	0.0	8	12.8	29	320	M	M	1		37	330		
6	28	23	26	5	39	0	0.35	2.8	8	3.9	12	50	M	M	10	126	14	230		
7	38	21	30	9	35	0	0.12	0.2	11	8.1	25	310	M	M	9	16	33	330		
8	22	7	15	-7	50	0	0.00	0.0	11	15.5	33	320	M	M	0		41	330		
9	41	2	22	0	43	0	0.00	0.0	11	4.6	14	220	M	M	1		17	210		
10	42	18	30	8	35	0	0.00	0.0	11	6.6	20	280	M	M	5		29	290		
11	35	17	26	4	39	0	0.00	0.0	10	11.5	26	310	M	M	3		33	320		
12	34	4	19	-3	46	0	0.00	0.0	10	2.1	12	260	M	M	6		15	260		
13	39	21	30	7	35	0	0.00	0.0	10	8.0	20	260	M	M	3		26	280		
14	40	23	32	9	33	0	T	T	10	9.4	24	320	M	M	3		32	320		
15	23	-5	9	-14	56	0	0.00	0.0	10	8.9	21	340	M	M	2		26	330		
16	25	-11	7	-16	58	0	0.00	0.0	10	4.6	16	330	M	M	0		20	330		
17	26	-6	10	-14	55	0	0.00	0.0	10	2.8	10	190	M	M	1		14	190		
18	35	13	24	0	41	0	0.00	0.0	10	4.3	14	70	M	M	1		17	10		
19	36	11	24	0	41	0	0.00	0.0	10	12.3	25	320	M	M	0		32	350		
20	40	13	27	2	38	0	T	T	M	4.1	10	130	M	M	3		14	120		
21	36	31	34	9	31	0	0.11	T	M	5.5	14	40	M	M	10	1	16	40		
22	38	29	34	9	31	0	0.00	0.0	M	10.3	22	330	M	M	9		28	330		
23	40	25	33	8	32	0	0.00	0.0	M	11.8	18	330	M	M	2		23	320		
24	33	12	23	-3	42	0	0.00	0.0	M	7.6	15	310	M	M	2		17	350		
25	37	14	26	0	39	0	0.00	0.0	M	9.1	17	330	M	M	0		23	330		
26	37	20	29	3	36	0	0.00	0.0	M	10.0	20	330	M	M	0		24	310		
27	42	10	26	-1	39	0	0.00	0.0	M	8.3	20	350	M	M	0		26	350		
28	50	26	38	11	27	0	0.00	0.0	M	7.8	20	340	M	M	0		25	340		
29	52	21	37	10	28	0	0.00	0.0	M	2.8	14	290	M	M	2		16	290		
SM	1045	402			1153	0	1.10	7.0		215.7			M		84					
AV	36.0	13.9								7.6	FASTST	PSBL	%	3		MAX (MPH)				
							MISC	---->		33	320					41	330			

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

STATION: CONCORD
MONTH: FEBRUARY
YEAR: 2004
LATITUDE: 43 12 N
LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 24.9
 DPTR FM NORMAL: 1.6
 HIGHEST: 52 ON 29
 LOWEST: -11 ON 16

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.10
 DPTR FM NORMAL: -1.26
 GRTST 24HR 0.47 ON 3- 4
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 7.0 INCHES
 GRTST 24HR 3.7 ON 3- 3
 GRTST DEPTH: 11 ON 7,8,9,
 10

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: 7
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 29
 MIN 0 OR BELOW: 3

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 5
 0.10 INCH OR MORE: 5
 0.50 INCH OR MORE: 0
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1153
 DPTR FM NORMAL -68
 SEASONAL TOTAL 5254
 DPTR FM NORMAL -212

CLEAR (SCALE 0-3) 21
 PTCLDY (SCALE 4-7) 4
 CLOUDY (SCALE 8-10) 4

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.76 ON 17
 LOWEST SLP 29.44 ON 7

[REMARKS]

□