

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

STATION: CONCORD  
 MONTH: MARCH  
 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
DAY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	56	25	41	13	24	0	0.00	0.0	M	2.6	12	120	M	M	1 1	14	130	
2	58	36	47	19	18	0	0.02	0.0	2	6.3	24	300	M	M	5 8	32	280	
3	50	35	43	15	22	0	0.00	0.0	2	11.0	24	290	M	M	6	31	280	
4	47	29	38	9	27	0	0.00	0.0	2	2.9	13	330	M	M	7 1	15	330	
5	40	27	34	5	31	0	0.09	0.0	T	1.5	10	150	M	M	8 128	14	140	
6	56	36	46	16	19	0	0.05	T	T	7.7	29	320	M	M	8 12	38	320	
7	44	31	38	8	27	0	0.00	0.0	0	9.2	22	320	M	M	6	30	310	
8	34	28	31	1	34	0	0.11	1.0	1	5.0	14	40	M	M	10 18	16	30	
9	31	26	29	-2	36	0	0.01	0.3	1	2.6	8	170	M	M	10 18	10	140	
10	43	26	35	4	30	0	0.00	0.0	1	2.8	8	90	M	M	6 18	12	150	
11	50	26	38	7	27	0	0.00	0.0	T	5.3	14	50	M	M	0	17	70	
12	48	26	37	5	28	0	T	0.0	T	7.8	28	310	M	M	6	36	300	
13	40	24	32	0	33	0	0.00	0.0	0	16.1	25	340	M	M	2	32	330	
14	43	21	32	-1	33	0	0.01	T	0	9.5	18	310	M	M	3 1	23	320	
15	47	31	39	6	26	0	0.02	0.4	T	11.8	26	280	M	M	7 1	35	280	
16	34	24	29	-4	36	0	0.25	3.5	0	7.3	14	70	M	M	6 18	18	330	
17	30	18	24	-10	41	0	0.14	1.8	5	6.9	18	30	M	M	10 18	22	20	
18	32	19	26	-8	39	0	T	T	3	4.0	9	180	M	M	9 8	13	220	
19	36	21	29	-5	36	0	0.02	T	2	2.3	13	110	M	M	9 128	15	110	
20	41	13	27	-8	38	0	0.13	0.8	2	4.9	15	180	M	M	6 128	21	180	
21	46	24	35	0	30	0	0.13	T	2	10.0	26	320	M	M	9 128	36	340	
22	26	14	20	-16	45	0	0.00	0.0	T	15.2	28	330	M	M	0	35	310	
23	41	7	24	-12	41	0	0.01	0.4	T	7.6	20	270	M	M	4 1	26	270	
24	52	18	35	-1	30	0	T	T	T	3.4	17	360	M	M	2 1	23	360	
25	52	29	41	4	24	0	0.25	0.0	T	3.2	12	190	M	M	10 1	15	170	
26	68	39	54	17	11	0	0.09	0.0	0	4.3	14	190	M	M	7 12	16	130	
27	66	47	57	20	8	0	0.30	0.0	0	8.8	18	40	M	M	9 1	24	330	
28	57	27	42	4	23	0	0.00	0.0	0	8.4	17	50	M	M	6	23	50	
29	51	25	38	0	27	0	0.00	0.0	0	5.3	14	150	M	M	2	20	150	
30	46	28	37	-1	28	0	0.00	0.0	0	4.6	12	110	M	M	6	16	160	
31	40	33	37	-2	28	0	1.18	0.0	0	3.4	8	60	M	M	10 1	10	60	
SM	1405	813			900	0	2.81		8.2	201.7			M		190			
AV	45.3	26.2								6.5	FASTST	PSBL	%	6		MAX (MPH)		
							MISC	---->		29	320					38	320	

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

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

AVERAGE MONTHLY: 35.8  
DPTR FM NORMAL: 2.5  
HIGHEST: 68 ON 26  
LOWEST: 7 ON 23

TOTAL FOR MONTH: 2.81  
DPTR FM NORMAL: -0.23  
GRTST 24HR 1.18 ON 31-31  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 8.2 INCHES  
GRTST 24HR 3.5 ON 16-16  
GRTST DEPTH: 5 ON 17

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW:	4	0.01 INCH OR MORE:	17
MAX 90 OR ABOVE:	0	0.10 INCH OR MORE:	8
MIN 32 OR BELOW:	25	0.50 INCH OR MORE:	1
MIN 0 OR BELOW:	0	1.00 INCH OR MORE:	1

[HDD (BASE 65) ]

TOTAL THIS MO.	900	CLEAR (SCALE 0-3)	7
DPTR FM NORMAL	-97	PTCLDY (SCALE 4-7)	13
SEASONAL TOTAL	6154	CLOUDY (SCALE 8-10)	11
DPTR FM NORMAL	-309		

[CDD (BASE 65) ]

TOTAL THIS MO.	0	[PRESSURE DATA]	
DPTR FM NORMAL	0	HIGHEST SLP 30.57 ON	29
SEASONAL TOTAL	0	LOWEST SLP 29.36 ON	6
DPTR FM NORMAL	0		

[REMARKS]

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