

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

STATION: CONCORD
 MONTH: MARCH
 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	29	22	26	-2	39	0	0.41	8.3	17	7.1	18	60	M	M	10	12	23	40
2	28	20	24	-4	41	0	T	T	17	13.8	26	310	M	M	9	8	33	320
3	24	7	16	-12	49	0	0.00	0.0	15	13.0	26	310	M	M	0		32	340
4	30	-4	13	-16	52	0	0.00	0.0	15	7.0	23	310	M	M	1		30	290
5	38	-1	19	-10	46	0	0.00	0.0	14	5.6	20	330	M	M	0		26	340
6	37	9	23	-7	42	0	0.00	0.0	12	6.6	17	250	M	M	3		23	230
7	40	23	32	2	33	0	T	T	12	5.4	17	150	M	M	7		20	130
8	34	13	24	-6	41	0	0.96	6.0	11	12.2	37	320	M	M	9	1289	44	320
9	19	7	13	-18	52	0	0.03	0.4	18	17.0	40	320	M	M	3	89	52	310
10	28	-8	10	-21	55	0	T	T	18	4.3	16	310	M	M	2		20	320
11	30	0	15	-16	50	0	0.10	1.3	17	5.0	15	190	M	M	5	18	21	180
12	33	27	30	-2	35	0	0.46	4.8	18	5.0	13	80	M	M	10	12	16	90
13	38	19	29	-3	36	0	0.01	0.1	22	4.4	16	320	M	M	6	12	22	300
14	38	20	29	-4	36	0	0.00	0.0	19	12.5	22	330	M	M	0		29	330
15	40	27	34	1	31	0	0.00	0.0	17	12.7	21	320	M	M	2		26	320
16	40	25	33	0	32	0	0.00	0.0	16	9.3	20	360	M	M	6		28	300
17	42	15	29	-5	36	0	0.00	0.0	15	5.0	21	360	M	M	0		25	340
18	40	19	30	-4	35	0	0.00	0.0	14	6.9	18	330	M	M	3		22	340
19	43	23	33	-1	32	0	0.00	0.0	13	8.8	18	320	M	M	0		24	320
20	50	14	32	-3	33	0	0.00	0.0	13	2.5	12	330	M	M	1		14	340
21	48	21	35	0	30	0	0.00	0.0	12	1.4	12	160	M	M	3		13	150
22	50	20	35	-1	30	0	0.00	0.0	11	5.3	16	320	M	M	0		18	330
23	42	27	35	-1	30	0	0.00	0.0	10	5.0	15	320	M	M	1		17	320
24	43	25	34	-2	31	0	0.13	1.5	12	4.0	15	80	M	M	7	1	18	90
25	45	21	33	-4	32	0	0.00	0.0	10	7.2	21	320	M	M	2	1	28	320
26	43	17	30	-7	35	0	0.00	0.0	9	2.3	12	130	M	M	0		14	160
27	50	18	34	-3	31	0	0.00	0.0	8	4.1	16	160	M	M	0		20	180
28	37	32	35	-3	30	0	1.54	T	7	5.4	13	20	M	M	8	16	16	80
29	55	30	43	5	22	0	0.39	0.0	6	8.8	20	350	M	M	7	1	25	340
30	63	26	45	7	20	0	0.00	0.0	4	5.0	13	290	M	M	0	18	15	300
31	55	26	41	2	24	0	0.00	0.0	3	4.1	13	170	M	M	0	1	16	150
SM	1232	540			1121	0	4.03	22.4	216.7				M		105			
AV	39.7	17.4							7.0	FASTST	PSBL	%	3			MAX (MPH)		
							MISC	---->	40	320						52	310	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD
 MONTH: MARCH

YEAR: 2005
LATITUDE: 43 12 N
LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.6
DPTR FM NORMAL: -4.7
HIGHEST: 63 ON 30
LOWEST: -8 ON 10

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.03
DPTR FM NORMAL: 0.99
GRTST 24HR 1.77 ON 28-29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 22.4 INCHES
GRTST 24HR 8.3 ON 1- 1
GRTST DEPTH: 22 ON 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: 7
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 31
MIN 0 OR BELOW: 4

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1121
DPTR FM NORMAL 124
SEASONAL TOTAL 6289
DPTR FM NORMAL -174

CLEAR (SCALE 0-3) 20
PTCLDY (SCALE 4-7) 6
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.29 ON 31
LOWEST SLP 28.92 ON 8

[REMARKS]

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