

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

STATION: CONCORD NH
 MONTH: FEBRUARY
 YEAR: 2011
 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
									12Z	AVG	MX	2MIN						
1	17	0	9	-11	56	0	0.37	3.7	19	2.6	8	300	M	M	9	128	8	330
2	20	16	18	-3	47	0	0.71	5.7	24	5.8	16	30	M	M	10	128	22	40
3	25	-5	10	-11	55	0	0.05	0.6	27	4.3	15	310	M	M	5	1	21	320
4	33	-13	10	-11	55	0	0.00	0.0	27	3.4	16	250	M	M	1	18	22	270
5	33	-3	15	-6	50	0	0.47	0.4	26	2.7	12	330	M	M	6	168	15	320
6	37	25	31	10	34	0	0.04	0.2	25	9.3	M	M	M	M	7	18	M	M
7	39	19	29	8	36	0	0.01	T	25	1.6	10	210	M	M	8	12	14	210
8	35	10	23	1	42	0	0.21	1.9	26	10.1	31	290	M	M	9	12	40	280
9	28	4	16	-6	49	0	0.00	0.0	25	10.0	23	290	M	M	0	8	36	300
10	23	0	12	-10	53	0	0.00	0.0	25	5.9	18	300	M	M	1		28	290
11	26	-12	7	-15	58	0	0.00	0.0	24	3.6	15	230	M	M	0		20	230
12	34	-2	16	-6	49	0	T	T	24	4.4	18	300	M	M	6	1	29	310
13	32	2	17	-6	48	0	0.00	0.0	24	4.9	15	190	M	M	3		20	200
14	50	14	32	9	33	0	T	T	24	8.5	35	310	M	M	4	18	47	300
15	26	11	19	-4	46	0	0.00	0.0	23	18.8	36	310	M	M	2		45	310
16	37	9	23	0	42	0	0.00	0.0	23	2.8	10	170	M	M	3		13	170
17	53	13	33	9	32	0	0.00	0.0	23	0.3	5	150	M	M	2		7	70
18	58	31	45	21	20	0	T	0.0	22	7.4	26	280	M	M	5	18	38	280
19	45	14	30	6	35	0	T	T	21	21.8	38	300	M	M	5		54	290
20	28	12	20	-5	45	0	0.00	0.0	21	16.4	28	320	M	M	2		40	310
21	23	9	16	-9	49	0	0.01	0.1	20	10.6	25	310	M	M	5		36	310
22	29	5	17	-8	48	0	0.00	0.0	20	9.0	22	310	M	M	0		26	300
23	35	12	24	-1	41	0	0.00	0.0	20	6.8	17	330	M	M	0		22	320
24	38	1	20	-6	45	0	0.00	0.0	20	3.4	14	160	M	M	4		17	160
25	35	26	31	5	34	0	1.11	11.3	21	8.6	25	320	M	M	10	128	39	330
26	32	18	25	-1	40	0	T	T	30	8.4	23	300	M	M	2	1	31	310
27	25	16	21	-6	44	0	0.32	7.0	35	3.6	M	M	M	M	10	128	M	M
28	38	20	29	2	36	0	0.65	T	36	4.3	29	310	M	M	10	126	39	300
SM	934	252			1222	0	3.95		30.9	199.3			M		129			
AV	33.4	9.0								7.1	FASTST		M	M	5		MAX (MPH)	
										MISC	---->	# 38 300					# 54	290

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD NH
MONTH: FEBRUARY
YEAR: 2011
LATITUDE: 43 12 N
LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 21.2
DPTR FM NORMAL: -2.1
HIGHEST: 58 ON 18
LOWEST: -13 ON 4

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.95
DPTR FM NORMAL: 1.59
GRTST 24HR 1.11 ON 25-25
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 30.9 INCHES
GRTST 24HR 11.3 ON M
GRTST DEPTH: 36 ON 28

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
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: 7

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1222
DPTR FM NORMAL 39
TOTAL FM JUL 1 5307
DPTR FM NORMAL -159

CLEAR (SCALE 0-3) 12
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP 30.52 ON 1
LOWEST SLP 29.13 ON 6

[REMARKS]

#FINAL-02-11#