

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

STATION: CONCORD
 MONTH: DECEMBER
 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	48	27	38	7	27	0	0.00	0.0	0	3.2	10	320	M	M	4	1	15	320		
2	41	30	36	5	29	0	0.01	0.0	0	10.8	22	280	M	M	8	1	32	300		
3	33	21	27	-4	38	0	0.00	0.0	0	11.5	28	300	M	M	2		38	290		
4	28	12	20	-10	45	0	0.07	1.0	T	3.2	10	230	M	M	7	1	14	220		
5	35	9	22	-8	43	0	0.00	0.0	1	1.9	14	270	M	M	0	1	18	280		
6	34	21	28	-1	37	0	T	T	1	5.3	17	300	M	M	6		22	300		
7	27	13	20	-9	45	0	0.00	0.0	T	12.1	25	300	M	M	3		36	310		
8	31	9	20	-8	45	0	0.00	0.0	T	7.1	18	300	M	M	0		23	310		
9	29	11	20	-8	45	0	0.87	15.6	2	4.6	18	320	M	M	6	128	24	320		
10	35	19	27	-1	38	0	0.00	0.0	12	4.0	14	190	M	M	5		18	200		
11	35	10	23	-4	42	0	0.00	0.0	10	1.1	9	270	M	M	4	128	13	270		
12	36	11	24	-3	41	0	T	T	8	4.8	22	320	M	M	9	1	28	340		
13	20	-3	9	-18	56	0	0.00	0.0	7	7.1	18	330	M	M	M		24	320		
14	22	-12	5	-21	60	0	0.00	0.0	7	3.5	14	300	M	M	0		16	310		
15	25	-11	7	-19	58	0	0.00	0.0	7	0.3	6	210	M	M	0	1	7	210		
16	35	14	25	-1	40	0	0.80	2.5	8	6.9	21	70	M	M	8	126	32	60		
17	34	12	23	-2	42	0	0.00	0.0	8	5.1	18	290	M	M	1	1	25	290		
18	34	8	21	-4	44	0	0.00	0.0	8	1.9	10	270	M	M	2		14	270		
19	30	16	23	-2	42	0	0.01	0.0	8	5.6	20	320	M	M	5	1	25	280		
20	32	15	24	0	41	0	0.00	0.0	7	7.4	17	290	M	M	2		24	300		
21	24	2	13	-11	52	0	0.00	0.0	7	2.5	13	310	M	M	2	8	17	320		
22	27	5	16	-8	49	0	T	T	7	3.1	9	330	M	M	2	1	12	330		
23	40	25	33	10	32	0	0.15	T	7	2.8	10	170	M	M	9	1	12	180		
24	43	28	36	13	29	0	0.00	0.0	7	0.7	8	330	M	M	9	128	9	320		
25	41	28	35	12	30	0	0.45	0.0	7	1.4	13	80	M	M	9	128	16	90		
26	41	29	35	12	30	0	1.49	0.7	6	6.4	30	300	M	M	10	13	38	310		
27	34	25	30	8	35	0	0.01	0.2	6	12.7	26	310	M	M	4	18	35	310		
28	37	12	25	3	40	0	0.00	0.0	6	1.4	12	160	M	M	3		15	310		
29	41	32	37	15	28	0	0.50	0.0	5	3.3	10	360	M	M	10	12	13	360		
30	39	18	29	7	36	0	0.02	0.0	4	12.7	29	310	M	M	5	12	37	300		
31	26	15	21	-1	44	0	0.09	0.8	4	2.8	10	60	M	M	6	18	13	60		

SM	1037	451		1263	0	4.47		20.8	157.2				M		141				
AV	33.5	14.5							5.1	FASTST	PSBL	%	5		MAX (MPH)				
							MISC	---->	30	300					#	38	310		

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 24.0
DPTR FM NORMAL: -1.9
HIGHEST: 48 ON 1
LOWEST: -12 ON 14

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.47
DPTR FM NORMAL: 1.51
GRTST 24HR 1.76 ON 25-26
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 20.8 INCHES
GRTST 24HR 15.6 ON 9- 9
GRTST DEPTH: 12 ON 10

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: 12
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 31
MIN 0 OR BELOW: 3

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 12
0.10 INCH OR MORE: 6
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1263
DPTR FM NORMAL 43
TOTAL FM JUL 1 2611
DPTR FM NORMAL -270

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

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 619
DPTR FM NORMAL 177

[PRESSURE DATA]

HIGHEST SLP 30.61 ON 8
LOWEST SLP 29.14 ON 26

[REMARKS]

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