

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

STATION: CONCORD
 MONTH: MAY
 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	57	35	46	-5	19	0	0.02	0.0	0	5.6	16	320	M	M	8	1	23	290
2	62	31	47	-4	18	0	0.13	0.0	0	6.9	23	260	M	M	5	13	30	210
3	59	31	45	-6	20	0	T	0.0	0	5.0	16	260	M	M	3	1	29	300
4	57	29	43	-9	22	0	T	0.0	0	3.6	15	290	M	M	6	1	20	240
5	63	28	46	-6	19	0	T	0.0	0	2.9	15	150	M	M	0	1	18	310
6	60	31	46	-7	19	0	0.00	0.0	0	5.3	15	110	M	M	1		20	90
7	46	42	44	-9	21	0	0.40	0.0	0	10.8	23	40	M	M	10	1	29	20
8	53	43	48	-5	17	0	0.01	0.0	0	11.8	23	30	M	M	10		30	40
9	67	44	56	2	9	0	0.00	0.0	0	6.2	15	30	M	M	7		17	30
10	74	38	56	2	9	0	0.00	0.0	0	3.8	14	170	M	M	1	12	17	190
11	82	44	63	9	2	0	0.00	0.0	0	5.3	16	40	M	M	2	8	20	30
12	64	37	51	-4	14	0	0.00	0.0	0	14.9	29	340	M	M	2		38	330
13	63	27	45	-10	20	0	0.00	0.0	0	9.2	23	320	M	M	0		28	320
14	65	41	53	-2	12	0	0.00	0.0	0	4.2	13	190	M	M	4		14	190
15	54	43	49	-7	16	0	0.17	0.0	0	5.1	12	60	M	M	10	1	14	60
16	64	43	54	-2	11	0	0.08	0.0	0	3.4	9	140	M	M	9	1	12	130
17	66	44	55	-1	10	0	0.00	0.0	0	5.4	13	10	M	M	8	1	25	20
18	60	44	52	-5	13	0	0.03	0.0	0	4.3	17	190	M	M	8	13	18	190
19	65	34	50	-7	15	0	T	0.0	0	3.0	12	300	M	M	4	12	15	280
20	73	33	53	-5	12	0	0.00	0.0	0	4.1	12	270	M	M	3	1	15	270
21	60	42	51	-7	14	0	0.35	0.0	0	5.8	14	10	M	M	7	1	16	10
22	52	44	48	-10	17	0	0.47	0.0	0	6.1	12	10	M	M	10	1	15	10
23	53	45	49	-9	16	0	0.55	0.0	0	7.6	22	60	M	M	10	18	31	30
24	52	44	48	-11	17	0	0.53	0.0	0	12.1	23	80	M	M	10	18	31	80
25	50	44	47	-12	18	0	0.47	0.0	0	12.6	21	50	M	M	10	1	28	40
26	54	48	51	-8	14	0	0.29	0.0	0	7.0	17	60	M	M	10	1	23	30
27	65	47	56	-4	9	0	0.03	0.0	0	3.1	9	320	M	M	9	12	10	320
28	79	43	61	1	4	0	0.00	0.0	0	3.4	16	320	M	M	5	12	20	330
29	72	48	60	0	5	0	0.33	0.0	0	3.2	15	340	M	M	6	123	18	340
30	72	51	62	1	3	0	0.05	0.0	0	3.0	22	20	M	M	7	123	27	20
31	60	52	56	-5	9	0	T	0.0	0	3.7	10	140	M	M	9	1	13	150

SM	1923	1250			424	0	3.91		0.0	188.4			M		194			
AV	62.0	40.3								6.1	FASTST	PSBL	%	6		MAX (MPH)		
								MISC	---->	29	340					38	330	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 51.2
DPTR FM NORMAL: -4.8
HIGHEST: 82 ON 11
LOWEST: 27 ON 13

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.91
DPTR FM NORMAL: 0.58
GRTST 24HR 0.81 ON 21-22
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 6
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 424
DPTR FM NORMAL 122
SEASONAL TOTAL 7251
DPTR FM NORMAL -137

CLEAR (SCALE 0-3) 8
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -18
SEASONAL TOTAL 2
DPTR FM NORMAL -18

[PRESSURE DATA]

HIGHEST SLP 30.55 ON 5
LOWEST SLP 29.63 ON 23

[REMARKS]

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