

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

STATION: CONCORD
 MONTH: APRIL
 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
												AVG	MX	2MIN				
1	54	34	44	5	21	0	0.02	0.0	2	3.4	13	130	M	M	7		16	140
2	49	36	43	3	22	0	0.74	0.0	1	7.7	18	110	M	M	10	1	28	110
3	52	39	46	6	19	0	0.89	0.0	0	10.6	23	110	M	M	10	1	35	100
4	48	36	42	2	23	0	T	0.0	0	6.6	16	300	M	M	9	1	21	290
5	60	32	46	5	19	0	0.00	0.0	0	9.0	22	320	M	M	1		29	310
6	66	36	51	10	14	0	T	0.0	0	3.2	13	200	M	M	5		16	200
7	60	39	50	9	15	0	0.13	0.0	0	3.4	14	180	M	M	3	1	17	180
8	62	36	49	7	16	0	0.01	0.0	0	7.7	17	10	M	M	2	1	22	10
9	62	26	44	2	21	0	0.00	0.0	0	3.5	14	320	M	M	0		17	320
10	70	27	49	7	16	0	0.00	0.0	0	6.6	21	320	M	M	0		26	330
11	51	26	39	-4	26	0	0.00	0.0	0	8.8	28	310	M	M	1		36	300
12	50	23	37	-6	28	0	T	T	0	8.9	25	10	M	M	4		31	10
13	55	26	41	-3	24	0	0.00	0.0	0	8.3	17	320	M	M	4		21	320
14	61	30	46	2	19	0	0.00	0.0	0	6.1	20	70	M	M	1		24	60
15	60	22	41	-3	24	0	0.00	0.0	0	3.4	17	10	M	M	0		22	50
16	66	23	45	0	20	0	0.00	0.0	0	2.7	20	160	M	M	0	8	23	170
17	76	24	50	5	15	0	0.00	0.0	0	4.0	18	310	M	M	0		23	300
18	70	33	52	6	13	0	0.00	0.0	0	6.2	20	330	M	M	0		25	330
19	78	29	54	8	11	0	0.00	0.0	0	3.5	14	240	M	M	0		17	240
20	87	46	67	21	0	2	0.45	0.0	0	6.9	23	340	M	M	3	1	33	250
21	57	31	44	-3	21	0	0.39	0.0	0	10.0	22	350	M	M	3	18	29	330
22	63	26	45	-2	20	0	0.01	0.0	0	6.3	20	190	M	M	2		24	180
23	52	40	46	-1	19	0	1.22	0.0	0	5.0	13	90	M	M	10	1	16	50
24	63	41	52	4	13	0	0.48	0.0	0	11.1	21	120	M	M	6	1	32	140
25	52	39	46	-2	19	0	0.21	0.0	0	7.8	22	260	M	M	8	1	26	250
26	69	33	51	2	14	0	0.00	0.0	0	7.5	17	190	M	M	1		24	240
27	52	46	49	0	16	0	0.49	0.0	0	7.3	20	100	M	M	10	1	26	90
28	57	40	49	0	16	0	0.23	0.0	0	6.8	21	300	M	M	7	18	25	300
29	63	36	50	0	15	0	0.00	0.0	0	8.5	20	290	M	M	0		25	270
30	55	37	46	-4	19	0	0.49	0.0	0	3.5	12	140	M	M	8	1	14	150
SM	1820	992			538	2	5.76	T		194.3			M		115			
AV	60.7	33.1								6.5	FASTST	PSBL	%	4		MAX (MPH)		
								MISC	---->	28	310					36	300	

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

STATION: CONCORD
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 46.9
DPTR FM NORMAL: 2.3
HIGHEST: 87 ON 20
LOWEST: 22 ON 15

TOTAL FOR MONTH: 5.76
DPTR FM NORMAL: 2.69
GRTST 24HR 1.61 ON 2- 3
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: T
GRTST 24HR T ON 12-12
GRTST DEPTH: 2 ON 1

- 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: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 13
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 538
DPTR FM NORMAL -85
SEASONAL TOTAL 6827
DPTR FM NORMAL -259

CLEAR (SCALE 0-3) 17
PTCLDY (SCALE 4-7) 6
CLOUDY (SCALE 8-10) 7

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP 30.65 ON 16
LOWEST SLP 29.34 ON 25

[REMARKS]

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