

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

STATION: CONCORD  
 MONTH: OCTOBER  
 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	72	38	55	2	10	0	0.00	0.0	0	2.6	14	270	M	M	3	12	16	240
2	78	39	59	6	6	0	0.00	0.0	0	0.7	7	90	M	M	2	12	8	100
3	75	47	61	8	4	0	0.00	0.0	0	1.6	9	200	M	M	4	12	12	170
4	75	49	62	10	3	0	0.00	0.0	0	0.5	8	170	M	M	6	12	9	180
5	79	50	65	13	0	0	0.00	0.0	0	2.0	10	180	M	M	5	128	14	200
6	79	55	67	16	0	2	0.00	0.0	0	3.2	14	190	M	M	5	128	16	200
7	81	59	70	19	0	5	0.13	0.0	0	6.8	20	200	M	M	7	1	24	210
8	71	48	60	9	5	0	4.37	0.0	0	6.9	17	50	M	M	10	1	22	70
9	55	46	51	1	14	0	1.59	0.0	0	4.5	16	40	M	M	10	18	23	50
10	56	51	54	4	11	0	0.13	0.0	0	0.3	8	50	M	M	10	1	12	50
11	61	50	56	7	9	0	0.03	0.0	0	2.7	17	60	M	M	10	1	24	60
12	55	48	52	3	13	0	T	0.0	0	9.2	18	90	M	M	10		28	70
13	55	50	53	4	12	0	T	0.0	0	10.5	18	80	M	M	10		23	100
14	57	52	55	7	10	0	1.78	0.0	0	1.2	10	80	M	M	10	1	14	70
15	58	50	54	6	11	0	2.73	0.0	0	5.1	36	310	M	M	9	1	48	330
16	55	49	52	4	13	0	0.00	0.0	0	16.5	26	300	M	M	7		39	270
17	61	45	53	6	12	0	T	0.0	0	12.7	24	300	M	M	6		31	300
18	60	44	52	5	13	0	0.05	0.0	0	4.5	15	250	M	M	8	1	20	270
19	62	39	51	4	14	0	0.00	0.0	0	5.9	21	320	M	M	3		26	320
20	55	31	43	-3	22	0	0.00	0.0	0	8.9	22	310	M	M	2		29	320
21	56	28	42	-4	23	0	0.00	0.0	0	2.9	15	340	M	M	2	12	21	350
22	47	27	37	-9	28	0	0.27	0.0	0	3.0	12	50	M	M	8	12	16	80
23	45	40	43	-2	22	0	1.11	0.0	0	6.1	16	310	M	M	10	1	23	40
24	46	40	43	-2	22	0	0.16	0.0	0	3.4	10	80	M	M	10	1	17	60
25	46	37	42	-3	23	0	2.07	0.0	0	11.3	25	20	M	M	10	1	36	50
26	46	36	41	-3	24	0	0.15	0.0	0	11.6	25	310	M	M	8	1	36	300
27	49	35	42	-2	23	0	0.00	0.0	0	6.5	16	310	M	M	8		21	300
28	43	34	39	-5	26	0	0.00	0.0	0	2.7	9	320	M	M	10	8	12	320
29	45	27	36	-7	29	0	0.00	0.0	0	4.7	10	320	M	M	5		16	320
30	64	34	49	6	16	0	0.00	0.0	0	7.4	22	310	M	M	0		29	320
31	69	31	50	7	15	0	0.00	0.0	0	2.8	13	230	M	M	0	1	17	260
SM	1856	1309			433	7	14.57		0.0	168.7			M		208			
AV	59.9	42.2								5.4	FASTST	PSBL	%	7		MAX (MPH)		
							MISC	----	>	36	310					48	330	

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD  
 MONTH: OCTOBER

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 51.1  
DPTR FM NORMAL: 3.3  
HIGHEST: 81 ON 7  
LOWEST: 27 ON 29,22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 14.57  
DPTR FM NORMAL: 11.11  
GRTST 24HR 5.24 ON 8- 9  
SNOW, ICE PELLETS, HAIL  
TOTAL MONTH: 0.0 INCH  
GRTST 24HR 0.0  
GRTST DEPTH: 0

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: 0  
MAX 90 OR ABOVE: 0  
MIN 32 OR BELOW: 5  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13  
0.10 INCH OR MORE: 11  
0.50 INCH OR MORE: 6  
1.00 INCH OR MORE: 6

[HDD (BASE 65) ]

TOTAL THIS MO. 433  
DPTR FM NORMAL -115  
TOTAL FM JUL 1 544  
DPTR FM NORMAL -282

CLEAR (SCALE 0-3) 7  
PTCLDY (SCALE 4-7) 8  
CLOUDY (SCALE 8-10) 16

[CDD (BASE 65) ]

TOTAL THIS MO. 7  
DPTR FM NORMAL 6  
TOTAL FM JAN 1 619  
DPTR FM NORMAL 177

[PRESSURE DATA]

HIGHEST SLP 30.46 ON 3  
LOWEST SLP 29.24 ON 16

[REMARKS]

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