

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

STATION: CONCORD  
 MONTH: JULY  
 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	75	60	68	0	0	3	0.23	0.0	0	3.2	14	220	M	M	8	138	18	220		
2	78	52	65	-4	0	0	0.00	0.0	0	6.9	18	310	M	M	1	12	25	320		
3	79	48	64	-5	1	0	0.00	0.0	0	3.6	12	180	M	M	0		15	200		
4	82	53	68	-1	0	3	0.00	0.0	0	2.9	14	180	M	M	0		17	180		
5	87	54	71	2	0	6	0.00	0.0	0	4.9	17	200	M	M	1	18	20	190		
6	77	62	70	1	0	5	0.44	0.0	0	4.9	15	70	M	M	8	18	18	70		
7	71	59	65	-4	0	0	0.02	0.0	0	4.4	13	50	M	M	9	1	17	30		
8	62	57	60	-9	5	0	0.59	0.0	0	4.6	13	80	M	M	10	1	17	90		
9	76	55	66	-4	0	1	0.45	0.0	0	6.0	16	270	M	M	9	1	21	310		
10	89	63	76	6	0	11	T	0.0	0	8.4	18	320	M	M	3		24	340		
11	90	62	76	6	0	11	0.00	0.0	0	7.1	21	360	M	M	0		26	360		
12	82	57	70	0	0	5	0.00	0.0	0	3.6	14	130	M	M	1	1	16	130		
13	81	59	70	0	0	5	0.00	0.0	0	4.8	13	200	M	M	3	1	15	200		
14	87	65	76	6	0	11	0.37	0.0	0	4.1	26	340	M	M	4	1238	33	330		
15	87	62	75	5	0	10	T	0.0	0	3.2	12	140	M	M	1	18	15	150		
16	86	61	74	4	0	9	0.00	0.0	0	3.5	14	190	M	M	5	18	16	190		
17	82	67	75	5	0	10	0.01	0.0	0	5.2	14	180	M	M	6	18	16	190		
18	87	72	80	10	0	15	T	0.0	0	5.3	13	200	M	M	6	138	15	200		
19	89	68	79	9	0	14	T	0.0	0	1.1	20	40	M	M	4	1238	23	90		
20	89	62	76	5	0	11	0.00	0.0	0	5.1	16	330	M	M	1	1	20	330		
21	86	57	72	1	0	7	0.00	0.0	0	2.7	12	260	M	M	0	1	16	270		
22	88	60	74	3	0	9	0.24	0.0	0	3.5	17	20	M	M	2	13	22	40		
23	81	55	68	-3	0	3	0.00	0.0	0	7.2	20	330	M	M	1	1	25	320		
24	81	49	65	-6	0	0	0.00	0.0	0	4.4	16	10	M	M	1		20	10		
25	86	59	73	2	0	8	0.00	0.0	0	4.6	15	240	M	M	3	18	18	290		
26	91	59	75	4	0	10	0.00	0.0	0	4.6	14	220	M	M	1	128	21	250		
27	94	65	80	9	0	15	0.28	0.0	0	7.8	22	360	M	M	3	138	31	310		
28	76	54	65	-6	0	0	0.00	0.0	0	2.5	10	30	M	M	5		14	30		
29	84	50	67	-3	0	2	0.00	0.0	0	4.3	16	320	M	M	1		21	310		
30	83	56	70	0	0	5	T	0.0	0	2.0	9	30	M	M	5		12	330		
31	70	59	65	-5	0	0	0.06	0.0	0	2.9	12	190	M	M	8	1	15	110		

SM	2556	1821			6	189	2.69		0.0	139.3			M		110				
AV	82.5	58.7								4.5	FASTST	PSBL	%	4		MAX (MPH)			
								MISC	---->	26	340					33	330		

NOTES:  
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 70.6  
DPTR FM NORMAL: 0.6  
HIGHEST: 94 ON 27  
LOWEST: 48 ON 3

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.69  
DPTR FM NORMAL: -0.68  
GRTST 24HR 1.04 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: 3  
MIN 32 OR BELOW: 0  
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10  
0.10 INCH OR MORE: 7  
0.50 INCH OR MORE: 1  
1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 6  
DPTR FM NORMAL -16  
TOTAL FM JUL 1 6  
DPTR FM NORMAL -16

CLEAR (SCALE 0-3) 18  
PTCLDY (SCALE 4-7) 7  
CLOUDY (SCALE 8-10) 6

[CDD (BASE 65) ]

TOTAL THIS MO. 189  
DPTR FM NORMAL 16  
TOTAL FM JAN 1 363  
DPTR FM NORMAL 88

[PRESSURE DATA]

HIGHEST SLP 30.32 ON 31  
LOWEST SLP 29.61 ON 27

[REMARKS]

□