

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

STATION: CONCORD
MONTH: JULY
YEAR: 2004
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	85	50	68	0	0	3	0.00	0.0	0	4.8	16	240	M	M	1	128	20	240		
2	83	60	72	3	0	7	0.04	0.0	0	6.3	15	320	M	M	3	138	26	290		
3	83	51	67	-2	0	2	0.00	0.0	0	5.8	16	340	M	M	1		21	340		
4	84	51	68	-1	0	3	0.00	0.0	0	4.6	14	140	M	M	1	8	20	210		
5	72	63	68	-1	0	3	T	0.0	0	6.5	16	190	M	M	8	1	20	180		
6	83	63	73	4	0	8	0.00	0.0	0	8.1	18	340	M	M	5	1	23	310		
7	83	59	71	2	0	6	0.00	0.0	0	4.7	13	130	M	M	2		17	130		
8	70	63	67	-2	0	2	1.16	0.0	0	5.1	14	80	M	M	10	13	16	80		
9	78	59	69	-1	0	4	0.02	0.0	0	5.9	16	320	M	M	6	12	21	330		
10	82	53	68	-2	0	3	0.00	0.0	0	6.7	15	340	M	M	3		18	310		
11	80	56	68	-2	0	3	0.00	0.0	0	4.8	13	90	M	M	1		17	100		
12	78	55	67	-3	0	2	T	0.0	0	3.9	16	190	M	M	3		18	190		
13	70	58	64	-6	1	0	0.16	0.0	0	4.8	13	150	M	M	7	1	16	150		
14	71	60	66	-4	0	1	0.04	0.0	0	5.5	14	70	M	M	10	18	16	60		
15	77	60	69	-1	0	4	0.17	0.0	0	4.5	15	160	M	M	8	1238	20	160		
16	79	57	68	-2	0	3	0.14	0.0	0	4.6	14	220	M	M	4	12	17	220		
17	84	57	71	1	0	6	T	0.0	0	2.9	17	320	M	M	2	1	20	320		
18	84	59	72	2	0	7	0.13	0.0	0	4.2	13	170	M	M	3	18	16	170		
19	71	66	69	-1	0	4	0.74	0.0	0	3.7	10	40	M	M	10	128	13	40		
20	84	63	74	3	0	9	0.06	0.0	0	2.1	13	330	M	M	6	1	16	310		
21	86	58	72	1	0	7	0.01	0.0	0	1.9	10	190	M	M	1	128	13	210		
22	88	61	75	4	0	10	0.00	0.0	0	5.0	15	190	M	M	1	128	18	200		
23	85	66	76	5	0	11	0.01	0.0	0	7.4	15	200	M	M	5	18	18	190		
24	75	58	67	-4	0	2	0.02	0.0	0	5.4	14	330	M	M	10	1	17	340		
25	76	52	64	-7	1	0	0.00	0.0	0	3.5	12	90	M	M	1	12	18	60		
26	79	55	67	-4	0	2	0.00	0.0	0	2.5	13	140	M	M	1		15	130		
27	69	58	64	-7	1	0	0.64	0.0	0	3.5	12	10	M	M	8	1	14	10		
28	68	55	62	-9	3	0	0.55	0.0	0	3.0	10	50	M	M	10	18	13	40		
29	85	61	73	3	0	8	0.00	0.0	0	3.4	12	260	M	M	5	1	15	300		
30	86	59	73	3	0	8	0.00	0.0	0	4.2	14	240	M	M	3	128	17	230		
31	87	70	79	9	0	14	0.00	0.0	0	9.9	18	200	M	M	3		24	210		
SM	2465	1816			6	142	3.89		0.0	149.2			M		142					
AV	79.5	58.6								4.8	FASTST		PSBL	%	5		MAX (MPH)			
											MISC	---->	#	18	200		26	290		

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD
MONTH: JULY

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LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 69.1
DPTR FM NORMAL: -0.9
HIGHEST: 88 ON 22
LOWEST: 50 ON 1

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.89
DPTR FM NORMAL: 0.52
GRTST 24HR 1.19 ON 27-28
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: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 6
DPTR FM NORMAL -16
SEASONAL TOTAL 6
DPTR FM NORMAL -16

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

[CDD (BASE 65)]

TOTAL THIS MO. 142
DPTR FM NORMAL -31
SEASONAL TOTAL 226
DPTR FM NORMAL -49

[PRESSURE DATA]

HIGHEST SLP 30.36 ON 25
LOWEST SLP 29.52 ON 15

[REMARKS]

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