

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

STATION: CONCORD
 MONTH: AUGUST
 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	69	77	7	0	12	0.17	0.0	0	4.8	14	210	M	M	5	13	18	230		
2	86	64	75	5	0	10	0.01	0.0	0	3.4	12	290	M	M	0	1	14	300		
3	90	59	75	5	0	10	0.00	0.0	0	4.5	17	230	M	M	3	123	21	240		
4	83	62	73	3	0	8	T	0.0	0	5.1	15	330	M	M	2		17	330		
5	76	58	67	-3	0	2	0.08	0.0	0	4.6	16	10	M	M	5	1	18	10		
6	73	54	64	-6	1	0	0.00	0.0	0	5.5	17	320	M	M	6		20	310		
7	74	46	60	-10	5	0	0.00	0.0	0	5.0	14	320	M	M	6		17	310		
8	77	47	62	-8	3	0	0.00	0.0	0	5.4	17	240	M	M	4		21	260		
9	83	47	65	-5	0	0	0.00	0.0	0	5.4	18	310	M	M	0		24	320		
10	85	51	68	-1	0	3	0.00	0.0	0	5.9	17	210	M	M	1		25	200		
11	82	66	74	5	0	9	0.17	0.0	0	8.3	16	220	M	M	5	138	23	220		
12	86	67	77	8	0	12	0.34	0.0	0	7.4	16	200	M	M	7	18	22	200		
13	79	70	75	6	0	10	0.58	0.0	0	4.5	20	230	M	M	9	123	30	230		
14	82	64	73	4	0	8	0.00	0.0	0	5.1	15	320	M	M	2		18	270		
15	68	60	64	-5	1	0	0.53	0.0	0	2.4	9	50	M	M	8	1	12	40		
16	63	59	61	-8	4	0	0.55	0.0	0	2.1	8	70	M	M	9	12	10	70		
17	78	58	68	0	0	3	0.00	0.0	0	2.5	10	190	M	M	5	1	12	200		
18	82	54	68	0	0	3	0.00	0.0	0	4.1	14	210	M	M	3	128	18	200		
19	82	65	74	6	0	9	T	0.0	0	6.9	17	220	M	M	5	18	24	210		
20	85	66	76	8	0	11	0.13	0.0	0	3.1	14	350	M	M	5	138	17	340		
21	74	54	64	-4	1	0	1.35	0.0	0	4.7	26	310	M	M	7	123	36	290		
22	74	44	59	-8	6	0	0.00	0.0	0	2.7	9	130	M	M	1	12	13	140		
23	83	48	66	-1	0	1	0.00	0.0	0	4.9	16	330	M	M	3	12	21	330		
24	76	49	63	-4	2	0	0.00	0.0	0	2.8	16	330	M	M	0		21	330		
25	78	44	61	-6	4	0	0.00	0.0	0	3.1	13	200	M	M	0		15	180		
26	80	48	64	-2	1	0	0.00	0.0	0	3.7	13	180	M	M	0		15	170		
27	84	54	69	3	0	4	0.00	0.0	0	5.8	13	240	M	M	1	18	17	200		
28	90	66	78	12	0	13	0.00	0.0	0	3.0	14	290	M	M	1	18	17	290		
29	87	67	77	12	0	12	0.62	0.0	0	2.9	22	100	M	M	3	138	28	10		
30	89	65	77	12	0	12	0.10	0.0	0	4.3	17	170	M	M	4	13	23	170		
31	80	58	69	4	0	4	T	0.0	0	5.6	18	330	M	M	4	1	25	320		

SM	2494	1783			28	156	4.63		0.0	139.5			M		114				
AV	80.5	57.5								4.5	FASTST	PSBL	%	4		MAX (MPH)			
								MISC	---->	26	310					36	290		

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 69.0 TOTAL FOR MONTH: 4.63
 DPTR FM NORMAL: 0.8 DPTR FM NORMAL: 1.42
 HIGHEST: 90 ON 28, 3 GRTST 24HR 1.42 ON 20-21
 LOWEST: 44 ON 25,22

SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 0.0 INCH
 GRTST 24HR 0.0
 GRTST DEPTH: 0

- 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 0.01 INCH OR MORE: 12
 MAX 90 OR ABOVE: 2 0.10 INCH OR MORE: 10
 MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 5
 MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 28 CLEAR (SCALE 0-3) 15
 DPTR FM NORMAL -16 PTCLDY (SCALE 4-7) 13
 SEASONAL TOTAL 34 CLOUDY (SCALE 8-10) 3
 DPTR FM NORMAL -32

[CDD (BASE 65)]

TOTAL THIS MO. 156
 DPTR FM NORMAL 23
 SEASONAL TOTAL 382
 DPTR FM NORMAL -26

[PRESSURE DATA]

HIGHEST SLP 30.37 ON 25
 LOWEST SLP 29.69 ON 21

[REMARKS]

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