

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

STATION: CONCORD
 MONTH: AUGUST
 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	83	62	73	3	0	8	0.14	0.0	0	4.1	12	240	M	M	7	138	15	240		
2	87	60	74	4	0	9	0.00	0.0	0	3.9	15	320	M	M	2	12	17	270		
3	89	62	76	6	0	11	0.00	0.0	0	3.3	14	340	M	M	2	1	18	360		
4	86	57	72	2	0	7	0.00	0.0	0	2.3	12	150	M	M	2	1	15	130		
5	91	63	77	7	0	12	0.00	0.0	0	6.0	20	290	M	M	2	18	29	260		
6	83	56	70	0	0	5	0.00	0.0	0	3.5	13	320	M	M	0		17	320		
7	88	53	71	1	0	6	0.00	0.0	0	3.3	13	240	M	M	1		16	200		
8	90	59	75	5	0	10	0.00	0.0	0	2.7	10	210	M	M	0	18	14	210		
9	87	67	77	7	0	12	0.01	0.0	0	4.7	15	230	M	M	1	18	20	210		
10	93	61	77	8	0	12	0.00	0.0	0	4.3	14	190	M	M	0	18	17	220		
11	90	63	77	8	0	12	0.00	0.0	0	3.8	13	300	M	M	2	18	17	10		
12	86	62	74	5	0	9	0.84	0.0	0	3.5	13	160	M	M	3	13	15	180		
13	91	65	78	9	0	13	0.29	0.0	0	3.4	14	250	M	M	3	138	17	290		
14	83	66	75	6	0	10	0.20	0.0	0	2.6	9	60	M	M	5	138	12	60		
15	73	59	66	-3	0	1	0.25	0.0	0	2.8	10	60	M	M	7	12	13	60		
16	80	58	69	0	0	4	0.00	0.0	0	3.1	13	180	M	M	6	12	17	180		
17	83	52	68	0	0	3	0.00	0.0	0	5.4	16	330	M	M	1	1	21	320		
18	76	46	61	-7	4	0	0.00	0.0	0	3.0	13	320	M	M	0		15	320		
19	79	48	64	-4	1	0	0.00	0.0	0	4.4	13	150	M	M	2		15	160		
20	71	61	66	-2	0	1	0.01	0.0	0	1.9	7	150	M	M	10	1	9	160		
21	89	62	76	8	0	11	0.08	0.0	0	6.0	14	250	M	M	6	18	18	270		
22	84	54	69	2	0	4	0.00	0.0	0	4.4	20	310	M	M	3	12	23	290		
23	78	48	63	-4	2	0	0.00	0.0	0	5.1	15	300	M	M	4	1	18	310		
24	76	54	65	-2	0	0	0.18	0.0	0	4.2	22	330	M	M	6	38	29	310		
25	81	48	65	-2	0	0	0.00	0.0	0	4.1	15	310	M	M	1	1	18	300		
26	84	47	66	0	0	1	0.00	0.0	0	2.2	13	240	M	M	0	1	14	250		
27	84	50	67	1	0	2	0.00	0.0	0	4.4	14	200	M	M	1		21	190		
28	78	63	71	5	0	6	0.17	0.0	0	2.9	15	190	M	M	9	1	17	190		
29	84	67	76	11	0	11	0.73	0.0	0	3.4	16	200	M	M	8	123	21	160		
30	77	70	74	9	0	9	0.02	0.0	0	2.1	10	180	M	M	7	1	12	200		
31	83	68	76	11	0	11	0.26	0.0	0	11.5	23	180	M	M	10	1	29	190		

SM	2587	1811			7	200	3.18		0.0	122.3			M		111				
AV	83.5	58.4								3.9	FASTST	PSBL	%	4		MAX (MPH)			
								MISC	---->		23	180				#	29	190	

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD
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 LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 70.9
DPTR FM NORMAL: 2.7
HIGHEST: 93 ON 10
LOWEST: 46 ON 18

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.18
DPTR FM NORMAL: -0.03
GRTST 24HR 1.13 ON 12-13
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: 5
MIN 32 OR BELOW: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 7
DPTR FM NORMAL -37
TOTAL FM JUL 1 13
DPTR FM NORMAL -53

CLEAR (SCALE 0-3) 19
PTCLDY (SCALE 4-7) 8
CLOUDY (SCALE 8-10) 4

[CDD (BASE 65)]

TOTAL THIS MO. 200
DPTR FM NORMAL 67
TOTAL FM JAN 1 563
DPTR FM NORMAL 155

[PRESSURE DATA]

HIGHEST SLP 30.24 ON 25
LOWEST SLP 29.45 ON 31

[REMARKS]

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