

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

STATION: CONCORD  
MONTH: MAY  
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	84	51	68	17	0	3	0.00	0.0	0	7.9	20	250	M	M	0		24	230	
2	79	58	69	18	0	4	0.01	0.0	0	10.4	30	190	M	M	6	18	38	180	
3	69	44	57	6	8	0	0.46	0.0	0	8.7	17	340	M	M	9	1	22	330	
4	56	34	45	-7	20	0	0.58	0.0	0	11.7	28	330	M	M	6	1	36	300	
5	62	29	46	-6	19	0	T	0.0	0	3.7	16	190	M	M	5	1	20	260	
6	71	41	56	3	9	0	0.00	0.0	0	4.6	17	210	M	M	5	12	20	220	
7	79	44	62	9	3	0	0.00	0.0	0	12.1	28	330	M	M	0		35	300	
8	61	35	48	-5	17	0	0.00	0.0	0	6.2	17	10	M	M	3		22	10	
9	69	47	58	4	7	0	0.00	0.0	0	5.4	12	230	M	M	5		15	240	
10	66	41	54	0	11	0	0.01	0.0	0	4.1	13	170	M	M	3	1	16	190	
11	85	48	67	13	0	2	0.02	0.0	0	4.8	15	310	M	M	4	12	20	310	
12	87	46	67	12	0	2	0.00	0.0	0	3.2	13	290	M	M	0	1	14	300	
13	69	47	58	3	7	0	0.00	0.0	0	7.4	15	90	M	M	0		18	120	
14	80	45	63	8	2	0	0.00	0.0	0	6.2	16	180	M	M	1	1	22	170	
15	90	60	75	19	0	10	0.33	0.0	0	7.7	21	300	M	M	3	138	30	300	
16	65	54	60	4	5	0	0.08	0.0	0	6.5	13	130	M	M	5	1	M	M	
17	72	53	63	7	2	0	0.00	0.0	0	5.4	15	170	M	M	5	1	18	170	
18	79	56	68	11	0	3	0.32	0.0	0	8.2	21	230	M	M	7	138	25	220	
19	73	45	59	2	6	0	0.00	0.0	0	6.3	16	330	M	M	0		20	330	
20	77	40	59	1	6	0	0.09	0.0	0	8.1	22	190	M	M	1	1	26	200	
21	79	50	65	7	0	0	T	0.0	0	7.0	15	310	M	M	2	1	20	360	
22	59	44	52	-6	13	0	0.18	0.0	0	4.7	13	60	M	M	9	1	17	60	
23	59	46	53	-5	12	0	0.89	0.0	0	M	M	M	M	M	M		M	M	
24	55	50	53	-6	12	0	0.99	0.0	0	5.8	15	90	M	M	6	13	24	90	
25	57	47	52	-7	13	0	0.00	0.0	0	5.9	10	140	M	M	5		M	M	
26	51	45	48	-11	17	0	0.12	0.0	0	3.9	9	120	M	M	10	1	12	120	
27	74	48	61	1	4	0	0.17	0.0	0	3.3	13	150	M	M	6	1	16	140	
28	61	48	55	-5	10	0	0.88	0.0	0	3.4	20	10	M	M	9	123	25	360	
29	61	41	51	-9	14	0	0.00	0.0	0	12.4	29	340	M	M	2	1	40	310	
30	70	38	54	-7	11	0	0.00	0.0	0	9.6	24	330	M	M	0		31	310	
31	72	34	53	-8	12	0	0.00	0.0	0	4.8	18	160	M	M	0		23	180	
SM	2171	1409			240	24	5.13		0.0	199.4			M		117				
AV	70.0	45.5								6.6	FASTST	PSBL	%	4		MAX (MPH)			
										MISC	---->	30	190			40	310		

NOTES:  
# LAST OF SEVERAL OCCURRENCES  
COLUMN 17 PEAK WIND IN M.P.H.

STATION: CONCORD  
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LATITUDE: 43 12 N

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 57.7	TOTAL FOR MONTH: 5.13	1 = FOG
DPTR FM NORMAL: 1.7	DPTR FM NORMAL: 1.80	2 = FOG REDUCING VISIBILITY
HIGHEST: 90 ON 15	GRTST 24HR 1.29 ON 23- 24	TO 1/4 MILE OR LESS
LOWEST: 29 ON 5		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0.0 INCH	5 = HAIL
	GRTST 24HR 0.0	6 = GLAZE OR RIME
	GRTST DEPTH: 0	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 15
MAX 90 OR ABOVE: 1	0.10 INCH OR MORE: 10
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 4
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65) ]	
TOTAL THIS MO. 240	CLEAR (SCALE 0-3) 14
DPTR FM NORMAL -62	PTCLDY (SCALE 4-7) 12
SEASONAL TOTAL 6946	CLOUDY (SCALE 8-10) 4
DPTR FM NORMAL -442	

[CDD (BASE 65) ]	
TOTAL THIS MO. 24	
DPTR FM NORMAL 6	[PRESSURE DATA]
SEASONAL TOTAL 28	HIGHEST SLP 30.46 ON 17
DPTR FM NORMAL 8	LOWEST SLP 29.53 ON 28

[REMARKS]

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