

These data are preliminary and have not undergone final quality control by the National Climatic Data Center (NCDC). Therefore, these data are subject to revision. Final and certified climate data can be accessed at the NCDC - <http://www.ncdc.noaa.gov>.

CXUS51 KGYX 011202

CF6CON

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

STATION: CONCORD  
 MONTH: MAY  
 YEAR: 2007  
 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	66	42	54	3	11	0	0.00	0.0	0	8.2	20	340	M	M	3		25	330
2	67	43	55	4	10	0	0.06	0.0	0	6.8	22	320	M	M	5		31	310
3	65	31	48	-3	17	0	0.00	0.0	0	10.8	26	310	M	M	0		37	300
4	65	35	50	-2	15	0	0.00	0.0	0	9.8	28	310	M	M	0		36	320
5	67	33	50	-2	15	0	0.00	0.0	0	6.9	21	320	M	M	1		30	330
6	63	36	50	-3	15	0	0.00	0.0	0	6.2	17	360	M	M	2		23	50
7	74	30	52	-1	13	0	0.00	0.0	0	3.5	14	200	M	M	0		17	190
8	86	35	61	8	4	0	0.00	0.0	0	6.7	17	200	M	M	0		23	210
9	90	48	69	15	0	4	0.00	0.0	0	3.5	16	210	M	M	0		20	230
10	89	54	72	18	0	7	T	0.0	0	4.0	14	180	M	M	1 3		18	180
11	77	59	68	14	0	3	0.63	0.0	0	3.6	14	360	M	M	5 123		16	350
12	72	44	58	3	7	0	0.00	0.0	0	5.7	14	320	M	M	1		20	300
13	65	35	50	-5	15	0	0.00	0.0	0	8.4	23	320	M	M	2		33	310
14	74	31	53	-2	12	0	0.00	0.0	0	5.2	20	290	M	M	0		28	60
15	81	47	64	8	1	0	0.10	0.0	0	4.1	12	270	M	M	4 1		16	260
16	64	44	54	-2	11	0	0.92	0.0	0	5.4	16	80	M	M	10 13		29	330
17	50	42	46	-10	19	0	T	0.0	0	3.8	9	140	M	M	10 18		30	330
18	45	42	44	-13	21	0	0.38	0.0	0	5.4	14	30	M	M	10 1		17	30
19	55	43	49	-8	16	0	0.71	0.0	0	3.1	9	330	M	M	10 1		12	340
20	60	50	55	-3	10	0	0.31	0.0	0	6.6	23	330	M	M	8 1		35	320
21	65	38	52	-6	13	0	0.00	0.0	0	9.3	22	340	M	M	1		29	310
22	72	33	53	-5	12	0	0.00	0.0	0	3.0	20	190	M	M	0 1		36	240
23	76	36	56	-2	9	0	0.00	0.0	0	2.3	13	140	M	M	1		25	190
24	91	43	67	8	0	2	0.00	0.0	0	2.6	15	310	M	M	2 12		30	210
25	93	54	74	15	0	9	0.00	0.0	0	3.9	17	320	M	M	0 18		22	300
26	86	57	72	13	0	7	0.00	0.0	0	7.0	22	330	M	M	0 18		26	330
27	75	53	64	4	1	0	0.20	0.0	0	4.6	14	90	M	M	4 13		22	60
28	83	53	68	8	0	3	0.41	0.0	0	8.0	21	250	M	M	2 13		30	250
29	77	49	63	3	2	0	0.00	0.0	0	8.9	21	350	M	M	1		26	360
30	84	45	65	4	0	0	0.00	0.0	0	4.6	13	20	M	M	3		18	280
31	67	58	63	2	2	0	0.11	0.0	0	5.8	13	190	M	M	10 13		29	210
SM	2244	1343			251	35	3.83		0.0	177.7			M		96			
AV	72.4	43.3								5.7	FASTST	PSBL	%	3		MAX (MPH)		
							MISC	----		#	28	310				#	37	300

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

STATION: CONCORD  
 MONTH: MAY  
 YEAR: 2007  
 LATITUDE: 43 12 N  
 LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 57.9  
 DPTR FM NORMAL: 1.9  
 HIGHEST: 93 ON 25  
 LOWEST: 30 ON 7

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.83  
 DPTR FM NORMAL: 0.50  
 GRTST 24HR 0.92 ON 16-16  
 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: 3  
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10  
 0.10 INCH OR MORE: 9  
 0.50 INCH OR MORE: 3  
 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 251  
 DPTR FM NORMAL -51  
 TOTAL FM JUL 1 6766  
 DPTR FM NORMAL -622

CLEAR (SCALE 0-3) 19  
 PTCLDY (SCALE 4-7) 7  
 CLOUDY (SCALE 8-10) 5

[CDD (BASE 65) ]

TOTAL THIS MO. 35  
 DPTR FM NORMAL 17  
 TOTAL FM JAN 1 35  
 DPTR FM NORMAL 15

[PRESSURE DATA]

HIGHEST SLP M ON M  
 LOWEST SLP 29.62 ON 20

[REMARKS]

#FINAL-05-07#