

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 010800

CF6CON

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

STATION: CONCORD
 MONTH: FEBRUARY
 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	34	11	23	3	42	0	0.00	0.0	1	3.8	17	210	M	M	3		23	200
2	37	14	26	5	39	0	0.31	4.1	1	1.3	6	120	M	M	9	128	8	110
3	30	7	19	-2	46	0	0.02	0.2	5	7.4	20	280	M	M	3	128	28	290
4	20	-1	10	-11	55	0	0.00	0.0	5	8.7	20	260	M	M	1		26	270
5	14	4	9	-12	56	0	T	T	4	14.3	28	290	M	M	3		40	290
6	22	7	15	-6	50	0	0.00	0.0	4	8.7	23	310	M	M	0		32	300
7	18	-7	6	-15	59	0	0.00	0.0	4	7.1	23	280	M	M	2		31	290
8	22	5	14	-8	51	0	T	T	4	9.3	30	290	M	M	3		38	300
9	20	9	15	-7	50	0	0.00	0.0	4	11.8	24	310	M	M	2		32	290
10	30	3	17	-5	48	0	T	T	4	3.7	14	250	M	M	3		18	240
11	28	0	14	-8	51	0	0.00	0.0	4	3.3	12	240	M	M	2		16	240
12	33	10	22	0	43	0	0.00	0.0	3	11.4	25	290	M	M	2		35	290
13	15	0	8	-15	57	0	0.00	0.0	3	10.1	21	310	M	M	1		30	300
14	23	10	17	-6	48	0	1.13	8.3	5	12.0	32	310	M	M	10	128	47	290
15	18	7	13	-10	52	0	T	T	11	16.5	32	300	M	M	2	9	45	290
16	26	4	15	-8	50	0	0.00	0.0	10	10.9	28	290	M	M	1		37	260
17	34	9	22	-2	43	0	0.00	0.0	10	7.6	20	290	M	M	0		25	280
18	31	11	21	-3	44	0	T	0.1	10	7.5	30	310	M	M	8	18	40	310
19	14	1	8	-16	57	0	0.00	0.0	9	14.1	29	310	M	M	1	8	37	300
20	31	6	19	-6	46	0	T	T	9	0.1	5	260	M	M	9		8	250
21	40	22	31	6	34	0	0.00	0.0	9	5.9	23	310	M	M	3		29	310
22	38	11	25	0	40	0	0.05	1.5	8	2.8	12	170	M	M	6	1	15	170
23	31	13	22	-3	43	0	0.03	0.8	11	16.4	32	310	M	M	5	19	43	310
24	28	10	19	-7	46	0	0.00	0.0	10	16.3	30	320	M	M	2		39	330
25	40	17	29	3	36	0	0.00	0.0	9	6.4	14	300	M	M	0		17	300
26	35	24	30	4	35	0	0.00	0.0	8	2.1	12	20	M	M	8		14	30
27	43	22	33	6	32	0	0.00	0.0	8	1.1	7	110	M	M	5		10	290
28	44	22	33	6	32	0	0.00	0.0	7	4.2	14	330	M	M	4		20	320
SM	799	251			1285	0	1.54		15.0	224.8			M		98			
AV	28.5	9.0								8.0	FASTST	PSBL	%	4		MAX (MPH)		
							MISC	----	>	#	32	310				#	47	290

NOTES:
 # LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

MONTH: FEBRUARY
YEAR: 2007
LATITUDE: 43 12 N
LONGITUDE: 71 30 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 18.8
DPTR FM NORMAL: -4.5
HIGHEST: 44 ON 28
LOWEST: -7 ON 7

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.54
DPTR FM NORMAL: -0.82
GRTST 24HR 1.13 ON 14-14
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 15.0 INCHES
GRTST 24HR 8.3 ON M
GRTST DEPTH: 11 ON 23,15

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: 18
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 28
MIN 0 OR BELOW: 4

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 5
0.10 INCH OR MORE: 2
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1285
DPTR FM NORMAL 102
TOTAL FM JUL 1 4829
DPTR FM NORMAL -637

CLEAR (SCALE 0-3) 18
PTCLDY (SCALE 4-7) 7
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.08 ON 14

[REMARKS]

#FINAL-02-07#