

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 011412

CF6CON

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

STATION: CONCORD
 MONTH: JANUARY
 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	35	21	28	7	37	0	0.68	T	0	2.2	9	300	M	M	9	1	13	130
2	41	21	31	10	34	0	T	0.0	0	7.9	28	300	M	M	4	1	39	320
3	51	17	34	13	31	0	0.00	0.0	0	3.6	13	220	M	M	0		17	230
4	49	23	36	15	29	0	0.00	0.0	0	1.2	12	170	M	M	0		15	160
5	59	31	45	24	20	0	0.03	0.0	T	3.1	12	220	M	M	8	12	14	230
6	69	48	59	39	6	0	0.34	0.0	0	10.9	26	280	M	M	5	12	40	280
7	49	31	40	20	25	0	0.00	0.0	0	6.9	22	290	M	M	2		30	280
8	42	35	39	19	26	0	1.00	T	0	4.7	17	290	M	M	8	1	28	280
9	42	26	34	14	31	0	0.00	0.0	0	8.0	21	240	M	M	2		31	240
10	33	16	25	5	40	0	T	T	0	10.7	23	320	M	M	2		32	310
11	30	11	21	1	44	0	0.00	0.0	0	4.7	20	320	M	M	1		26	320
12	47	27	37	17	28	0	0.00	0.0	0	5.5	13	220	M	M	6		17	220
13	46	27	37	17	28	0	T	0.0	0	4.5	14	320	M	M	7		18	340
14	32	28	30	10	35	0	0.12	T	T	1.4	7	320	M	M	10	168	7	320
15	32	25	29	9	36	0	0.44	0.6	T	3.3	10	80	M	M	10	16	14	90
16	32	9	21	1	44	0	0.01	T	1	11.1	25	310	M	M	5	1	31	320
17	14	0	7	-13	58	0	0.00	0.0	1	10.4	29	310	M	M	0		38	310
18	29	2	16	-4	49	0	0.02	0.3	1	2.7	14	170	M	M	4	1	17	140
19	37	27	32	13	33	0	0.01	0.3	1	7.4	20	280	M	M	6	1	26	280
20	30	10	20	1	45	0	T	T	1	17.3	31	310	M	M	3	1	48	300
21	21	7	14	-6	51	0	0.00	0.0	1	10.8	25	310	M	M	0		33	310
22	25	16	21	1	44	0	0.02	0.3	1	1.9	6	330	M	M	10	18	7	330
23	31	17	24	4	41	0	0.05	1.0	2	2.2	9	310	M	M	9	1	12	330
24	37	6	22	2	43	0	0.00	0.0	2	4.4	16	300	M	M	2		23	300
25	19	2	11	-9	54	0	0.00	0.0	2	10.1	23	320	M	M	2		30	310
26	7	-2	3	-17	62	0	0.00	0.0	2	13.2	23	300	M	M	2		32	320
27	20	-1	10	-10	55	0	T	T	2	1.8	14	310	M	M	8	8	18	320
28	36	13	25	5	40	0	T	T	2	4.1	15	320	M	M	5	18	20	330
29	24	9	17	-3	48	0	0.00	0.0	2	8.6	20	290	M	M	5		28	300
30	26	-3	12	-8	53	0	0.00	0.0	2	3.3	14	320	M	M	2		20	300
31	29	5	17	-3	48	0	0.00	0.0	2	5.1	18	270	M	M	3		26	270
SM	1074	504			1218	0	2.72		2.5	193.0			M		140			
AV	34.6	16.3								6.2	FASTST	PSBL	%	5		MAX (MPH)		
							MISC	----	>	#	31	310				#	48	300

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

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

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 25.5	TOTAL FOR MONTH: 2.72	1 = FOG OR MIST
DPTR FM NORMAL: 5.4	DPTR FM NORMAL: -0.25	2 = FOG REDUCING VISIBILITY
HIGHEST: 69 ON 6	GRTST 24HR 1.00 ON 8- 8	TO 1/4 MILE OR LESS
LOWEST: -3 ON 30		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.5 INCHES	5 = HAIL
	GRTST 24HR 1.0 ON 23-23	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 31,30	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS

[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	8 = SMOKE OR HAZE
MAX 32 OR BELOW: 16	0.01 INCH OR MORE: 9	9 = BLOWING SNOW
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 5	X = TORNADO
MIN 32 OR BELOW: 29	0.50 INCH OR MORE: 2	
MIN 0 OR BELOW: 4	1.00 INCH OR MORE: 1	

[HDD (BASE 65)]	
TOTAL THIS MO. 1218	CLEAR (SCALE 0-3) 14
DPTR FM NORMAL -184	PTCLDY (SCALE 4-7) 9
TOTAL FM JUL 1 3544	CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL -739	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL 0	[PRESSURE DATA]
TOTAL FM JAN 1 0	HIGHEST SLP 30.78 ON 17
DPTR FM NORMAL 0	LOWEST SLP 29.40 ON 8

[REMARKS]
 #FINAL-01-07#