

WS Form F-6 (1-79)
U.S. Department Of Commerce
National Oceanic and Atmospheric
Administration
National Weather Service
Preliminary Local Climatological
Data

**Data Subject to Correction by the National Climatic Data Center*

Station: **Concord , New Hampshire**
Month: **January** Year: **2000**
Latitude: **43° 12'N** Longitude: **71° 30'W**
Station Elevation: **342 FT**
Standard Time: **EASTERN**

Date	Temperature				DegDays		Precipitation			Wind			Sunshine		Wx	PkWind	
	Max	Min	Mn	Dep	Htg	Clg	Total	Snow	Depth	Avg	Fast	Dir	Mins	%Pos	Occur	Spd	Dir
1	45	12	29	+9	36	0	0	0	0	3.4	16	230	374	69		20	240
2	53	23	38	+18	27	0	.01	0	0	1.5	14	220	0	0		16	240
3	60	34	47	+27	18	0	.11	0	0	6.9	16	32	62	11		20	320
4	42	32	37	+18	28	0	.49	0	0	3.9	23	330	0	0		30	330
5	42	15	29	+10	36	0	T	0	0	13.6	28	330	340	62		36	320
6	30	8	19	0	46	0	0	0	0	3.7	15	180	23	4		17	190
7	39	25	32	+13	33	0	0	0	0	5.2	22	310	0	0		31	310
8	35	26	31	+12	34	0	0	0	0	8.4	20	330	453	82		28	310
9	46	20	33	+14	32	0	0	0	0	3.3	14	260	222	40		17	260
10	42	30	36	+17	29	0	.60	0	0	7.2	26	090	0	0	1	33	100
11	50	36	43	+24	22	0	.07	T	0	10.2	25	310	196	35	1	31	310
12	39	23	31	+12	34	0	0	0	0	14.4	30	320	335	60		38	300
13	24	8	16	-2	49	0	T	.3	0	12.9	30	330	0	0		37	330
14	12	2	7	-11	58	0	0	0	0	20.3	32	320	529	95		41	330
15	16	-1	8	-10	57	0	0	0	0	7.7	23	330	550	98		30	330
16	30	2	16	-2	49	0	.07	2.1	T	9.8	35	330	202	36	1,2	44	340
17	7	-6	1	-17	64	0	0	0	2	20.7	38	330	422	75	8	46	320
18	15	-4	6	-12	59	0	0	0	1	6.6	18	320	428	76		22	310
19	20	-10	5	-13	60	0	0	0	T	3.9	14	310	350	62		16	320
20	16	-6	5	-13	60	0	.02	0.7	T	3.6	9	020	0	0	1	12	010
21	16	-1	8	-10	57	0	T	T	1	18.8	37	320	17	3		46	310
22	10	-3	4	-14	61	0	0	0	1	16.4	33	320	540	94		45	320
23	18	-11	4	-14	61	0	0	0		2.4	10	310	358	62		12	130
24	32	8	20	+2	45	0	0	0		1.3	8	060	193	33		9	050
25	31	8	20	+2	45	0	.50	9		8.8	24	030	0	0		30	070
26	31	14	23	+5	42	0	.08	.5	7	10.2	18	320	221	38		24	310
27	14	2	8	-10	57	0	0	0	6	14.3	25	330	419	71		31	310
28	11	3	7	-12	58	0	0	0	6	15.6	25	330	381	65		33	330

29	27	-2	13	-6	52	0	0	0	6	7.3	18	330	589	100		23	310
30	42	-2	20	+1	45	0	0	0	6	0.6	6	310	456	77		6	310
31	36	27	32	+13	33	0	.31	4.0	8	8.8	22	300	114	19	1	28	300
Sum	931	312	--	--	1387	0	2.26	16.6	--	271.7	--	--	7774	--	--	--	--
Avg	30.0	10.1	--	--	--	--	--	--	--	8.8	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--	38	330	17505	44	--	46	310
#Means Last of Multiple Occurrences										Misc:	Fast	Dir	Poss	Prct		Fast	Dir

Temperature Data

AVERAGE MONTHLY: 20.1°
DEPARTURE FROM NORMAL: +1.5°
HIGHEST: 60° ON 3rd
LOWEST: -11° ON 23rd

Number of Days With-

MAX 32° OR BELOW: 18
MAX 90° OR ABOVE: 0
MIN 32° OR BELOW: 29
MIN 0° OR BELOW: 10

Heating Degree Days

TOTAL THIS MONTH: 1387
DEPARTURE FROM NORMAL: -51
SEASONAL TOTAL: 3895
DEPARTURE FROM NORMAL: -423

Cooling Degree Day

TOTAL THIS MONTH: 0
DEPARTURE FROM NORMAL: 0
SEASONAL TOTAL: 0
DEPARTURE FROM NORMAL: 0

Precipitation Data

TOTAL FOR THE MONTH: 2.26"
DEPARTURE FROM NORMAL: -.25 "
GREATEST IN 24 HOURS: .60" ON 10th

Snowfall, Ice Pellets

TOTAL FOR THE MONTH: 16.6"
GREATEST IN 24 HOURS: 9.5" ON 25-26th
GREATEST DEPTH ON GROUND: M

Weather

Number of Days-

WITH 0.01" OR MORE PRECIP: 10
WITH 0.10" OR MORE PRECIP: 5
WITH 0.50" OR MORE PRECIP: 2
WITH 1.00" OR MORE PRECIP: 0

Pressure Data

HIGHEST SEA-LEVEL: 30.67" ON 6th
LOWEST SEA-LEVEL: 29.17" ON 25th

Symbols used in Weather Occurrences

**1 = Fog 2= Fog Reducing Visibility to 1/4 Mile or Less 3= Thunder 4= Ice Pellets
5= Hail 6= Glaze or Rime 7= Blowing Dust Or Blowing Sand Reducing Visibility
to 1/4 mile or less 8 = Smoke or Haze 9 = Blowing Snow X = Tornado**

Remarks: