

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: **December** Year: **1998**  
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	55	34	45	+15	20	0	T	0	0	11.5	33	300	113	20	2	43	300
2	63	26	45	+15	20	0	0	0	0	7.9	22	280	409	74		30	310
3	52	33	43	+14	22	0	0	0	0	0.7	7	040	0	0		8	200
4	67	32	50	+21	15	0	0	0	0	9.3	29	300	388	71	1	41	300
5	49	28	39	+11	26	0	T	0	0	3.7	11	330	408	74		14	150
6	53	41	47	+19	18	0	T	0	0	0.7	7	320	107	20		7	310
7	73	37	55	+28	10	0	0	0	0	11.2	26	330	213	39	1,8	34	300
8	37	22	30	+3	35	0	.21	.6	0	3.8	13	320	34	6	1	16	320
9	42	24	33	+6	32	0	0	0	0	3.8	16	290	477	88	1	20	320
10	46	18	32	+6	33	0	0	0	0	2.3	11	270	427	78		16	240
11	41	23	32	+6	33	0	T	T	0	7.9	25	320	143	26	1	32	330
12	44	17	31	+6	34	0	0	0	0	4.4	15	320	534	99		18	320
13	47	20	34	+9	31	0	0	0	0	4.9	16	350	436	80		18	340
14	37	18	28	+3	37	0	0	0	0	7.5	18	340	473	87		23	330
15	52	17	35	+11	30	0	0	0	0	4.7	16	240	530	98		21	230
16	47	22	35	+11	30	0	0	0	0	1.3	9	340	124	23		11	330
17	38	29	34	+10	31	0	.11	T	0	4.4	15	340	0	0	1,4	20	330
18	30	12	21	-2	44	0	0	0	0	12.7	32	310	470	87		39	310
19	30	16	23	0	42	0	.04	.4	T	0.9	7	310	0	0	1	7	300
20	41	19	30	+7	35	0	0	0	T	3.6	11	100	375	66	1	15	100
21	32	27	30	+8	35	0	.02	.2	T	3.3	10	190	0	0	1	14	090
22	53	18	36	+14	29	0	.27	0	0	15.6	34	310	61	11	1,8	45	320
23	22	11	17	-5	48	0	0	0	0	5.3	23	320	331	61		33	320
24	30	14	22	+1	43	0	0	0	0	3.5	8	260	375	70		11	270
25	32	6	19	-2	46	0	0	0	0	2.6	10	300	469	87		13	270
26	29	5	17	-4	48	0	0	0	0	1.8	10	160	109	20	1	11	150
27	33	7	20	-1	45	0	0	0	0	5.4	14	180	444	82		15	170
28	40	28	34	+14	31	0	0	0	0	3.1	11	180	0	0		14	190

29	34	17	26	+6	39	0	.18	2.9	0	3.8	9	030	1	0		10	030	
30	35	4	20	0	45	0	.09	1.4	4	12.7	33	320	104	19	1,8	45	330	
31	18	-3	8	-12	57	0	0	0	3	4.3	22	320	197	36		25	320	
<b>Sum</b>	1302	622	--	--	1044	0	.92	5.5	--	168.6	--	--	7752	--	--	--	--	
<b>Avg</b>	42.0	20.1	--	--	--	--	--	--	--	5.4	--	--	--	--	--	--	--	
--	--	--	--	--	--	--	--	--	--	--	34	310	16837	46	--	45	320	
<b>#Means Last of Multiple Occurrences</b>											<b>Misc:</b>	<b>Fast</b>	<b>Dir</b>	<b>Poss</b>	<b>Prct</b>		<b>Fast</b>	<b>Dir</b>

**Temperature Data**

AVERAGE MONTHLY: 31.1°  
DEPARTURE FROM NORMAL: +6.8°  
HIGHEST: 73° ON 7th  
LOWEST: -3° ON 31st

**Number of Days With-**

MAX 32° OR BELOW: 8  
MAX 90° OR ABOVE: 0  
MIN 32° OR BELOW: 27  
MIN 0° OR BELOW: 1

**Heating Degree Days**

TOTAL THIS MONTH: 1044  
DEPARTURE FROM NORMAL: -218  
SEASONAL TOTAL: 2457  
DEPARTURE FROM NORMAL: -423

**Cooling Degree Day**

TOTAL THIS MONTH: 0  
DEPARTURE FROM NORMAL: 0  
SEASONAL TOTAL: 457  
DEPARTURE FROM NORMAL: +129

**Precipitation Data**

TOTAL FOR THE MONTH: 0.92"  
DEPARTURE FROM NORMAL: -2.24"  
GREATEST IN 24 HOURS: 0.27" ON 21-22nd

**Snowfall, Ice Pellets**

TOTAL FOR THE MONTH: 5.5"  
GREATEST IN 24 HOURS: 4.3" ON 29-30th  
GREATEST DEPTH ON GROUND: 4" on 31st

**Weather**

**Number of Days-**

WITH 0.01" OR MORE PRECIP: 7  
WITH 0.10" OR MORE PRECIP: 4  
WITH 0.50" OR MORE PRECIP: 0  
WITH 1.00" OR MORE PRECIP: 0

**Pressure Data**

HIGHEST SEA-LEVEL: 30.59" ON 23rd  
LOWEST SEA-LEVEL: 29.27" ON 30th

**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:**