

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: **October** 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	71	40	56	+3	9	0	.02	0	0	11.5	37	310	163	44	1,3	49	290
2	60	34	47	-6	18	0	0	0	0	9.6	25	290	431	61		32	300
3	61	32	47	-5	18	0	0	0	0	5.6	18	360	509	73		23	340
4	64	27	46	-6	19	0	0	0	0	4.0	14	320	564	81		17	320
5	64	27	46	-6	19	0	0	0	0	7.1	21	330	577	83		28	320
6	57	24	41	-10	24	0	0	0	0	1.7	10	310	583	84	1,8	14	200
7	60	27	44	-7	21	0	0	0	0	4.5	14	190	300	44		18	180
8	62	53	58	+7	7	0	.66	0	0	3.9	10	180	0	0	1	13	170
9	58	53	56	+6	9	0	.16	0	0	8.9	17	060	0	0	1	23	060
10	59	53	56	+6	9	0	1.66	0	0	9.5	15	050	0	0	1	21	050
11	70	55	63	+13	2	0	.21	0	0	8.3	18	360	18	3	1	24	360
12	58	50	54	+5	11	0	0	0	0	4.2	13	340	0	0		15	340
13	54	48	51	+2	14	0	T	0	0	3.5	9	150	0	0		11	150
14	53	47	50	+2	15	0	.67	0	0	6.6	18	080	0	0	1	23	080
15	56	44	50	+2	15	0	.02	0	0	8.5	21	330	51	8	1	26	340
16	60	35	48	0	17	0	0	0	0	8.3	23	330	421	64		31	330
17	64	30	47	0	18	0	0	0	0	1.6	7	170	377	58	2	9	270
18	79	44	62	+15	3	0	0	0	0	5.6	14	200	283	43		17	230
19	67	48	58	+11	7	0	0	0	0	11.9	29	310	440	68		43	290
20	62	33	48	+2	17	0	T	0	0	9.0	24	280	259	40		32	310
21	55	38	47	+1	18	0	0	0	0	9.1	25	310	351	54		31	300
22	52	33	43	-3	22	0	0	0	0	9.4	23	330	324	50		28	330
23	61	32	47	+2	18	0	0	0	0	5.6	15	270	468	73		20	270
24	74	30	52	+7	13	0	0	0	0	4.6	20	310	474	74		23	290
25	68	37	53	+8	12	0	0	0	0	6.3	16	320	299	47		18	340
26	54	26	40	-4	25	0	0	0	0	1.2	9	140	386	61		13	140
27	57	25	38	-6	27	0	0	0	0	1.3	10	170	62	10	1	14	190
28	62	31	47	+3	18	0	.18	0	0	6.4	15	210	136	22	1	20	200

29	51	42	47	+4	18	0	0	0	0	13.5	25	360	385	62		34	010	
30	51	42	47	+4	18	0	T	0	0	16.7	29	330	359	58		37	330	
31	58	41	50	+7	15	0	0	0	0	10.2	20	330	368	59		25	320	
Sum	1876	1181	--	--	476	0	3.58	0	--	218.1	--	--	8588	--	--	--	--	
Avg	60.5	38.1	--	--	--	--	--	--	--	7.0	--	--	--	--	--	--	--	
--	--	--	--	--	--	--	--	--	--	--	37	310	20504	42	--	49	290	
#Means Last of Multiple Occurrences											Misc:	Fast	Dir	Poss	Prct		Fast	Dir

Temperature Data

AVERAGE MONTHLY: 49.3°
DEPARTURE FROM NORMAL: +1.5°
HIGHEST: 79° ON 18th
LOWEST: 24° ON 6th

Number of Days With-

MAX 32° OR BELOW: 0
MAX 90° OR ABOVE: 0
MIN 32° OR BELOW: 11
MIN 0° OR BELOW: 0

Heating Degree Days

TOTAL THIS MONTH: 476
DEPARTURE FROM NORMAL: -57
SEASONAL TOTAL: 640
DEPARTURE FROM NORMAL: -141

Cooling Degree Day

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

Precipitation Data

TOTAL FOR THE MONTH: 3.58"
DEPARTURE FROM NORMAL: + 0.35"
GREATEST IN 24 HOURS: 1.66" ON 10th

Snowfall, Ice Pellets

TOTAL FOR THE MONTH: 0.00"
GREATEST IN 24 HOURS: 0.00" ON --
GREATEST DEPTH ON GROUND: 0

Weather

Number of Days-

WITH 0.01" OR MORE PRECIP: 8
WITH 0.10" OR MORE PRECIP: 6
WITH 0.50" OR MORE PRECIP: 3
WITH 1.00" OR MORE PRECIP: 1

Pressure Data

HIGHEST SEA-LEVEL: 30.34" ON 27th
LOWEST SEA-LEVEL: 29.57" 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: