

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: **September** 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	77	46	62	-2	3	0	0	0	0	2.9	11	330	495	63	1	15	340
2	73	53	63	0	2	0	.07	0	0	3.4	16	330	21	3	1	20	330
3	78	53	66	+3	0	1	0	0	0	2.2	11	130	421	54	2	15	140
4	80	51	66	+3	0	1	0	0	0	4.6	14	300	541	69	1	18	290
5	74	46	60	-2	5	0	0	0	0	8.8	25	310	622	80		31	300
6	91	48	70	+8	0	5	0	0	0	5.9	21	280	662	85		28	280
7	76	61	69	+7	0	4	.26	0	0	4.6	16	300	28	4	1,3,8	18	280
8	72	48	60	-1	5	0	.01	0	0	6.6	17	330	399	52	2	22	010
9	63	41	52	-9	13	0	.13	0	0	6.6	18	330	54	7	1	24	320
10	70	44	57	-3	8	0	0	0	0	9.5	25	320	555	73		32	330
11	75	42	59	-1	6	0	0	0	0	3.4	13	310	678	89		16	330
12	81	48	65	+5	0	0	0	0	0	4.2	15	300	204	27		17	340
13	75	51	63	+3	2	0	0	0	0	3.0	10	310	400	53	1	15	320
14	79	52	66	+7	0	1	0	0	0	4.1	13	200	479	64	1	14	190
15	77	64	71	+2	0	6	.34	0	0	4.3	16	090	37	5	1,3,8	17	090
16	77	45	61	+2	4	0	.22	0	0	6.0	20	350	600	80	1,3	24	340
17	78	38	58	0	7	0	0	0	0	2.9	13	310	676	91	1	16	310
18	70	42	56	-2	9	0	0	0	0	4.0	11	170	634	85		14	170
19	79	51	65	+7	0	0	0	0	0	6.8	16	210	540	73		21	240
20	84	53	69	+12	0	4	0	0	0	2.5	10	120	446	61	1,8	15	130
21	82	62	72	+15	0	7	0	0	0	4.6	14	200	243	33	2,8	16	210
22	71	53	62	+5	3	0	.36	0	0	5.7	14	330	7	1	1,8	17	320
23	59	33	46	-10	19	0	0	0	0	8.4	22	340	621	85		32	340
24	65	30	45	-8	17	0	0	0	0	2.6	13	250	398	55	2	17	260
25	72	34	53	-3	12	0	0	0	0	2.8	15	210	303	42	1	18	210
26	77	50	64	+9	1	0	.01	0	0	1.8	9	170	494	69	2	11	180
27	83	60	72	+17	0	7	.24	0	0	6.0	15	250	184	26	1,3,8	20	250
28	73	45	59	+4	6	0	T	0	0	9.7	24	310	493	69	1	28	310

29	69	36	53	-1	12	0	0	0	0	3.1	14	290	629	89	1,8	18	250
30	68	42	55	+1	10	0	T	0	0	2.8	13	180	75	11		16	270
31																	
Sum	2248	1422	--	--	144	36	1.64	0	--	1438	--	--	11939	--	--	--	--
Avg	74.9	47.4	--	--	--	--	--	--	--	4.8	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--	25	320	22461	53	--	32	340
#Means Last of Multiple Occurrences										Misc:	Fast	Dir	Poss	Prc		Fast	Dir

Temperature Data

AVERAGE MONTHLY: 61.2°
DEPARTURE FROM NORMAL: +2.4°
HIGHEST: 91° ON 6th
LOWEST: 30° ON 24th

Number of Days With-

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

Heating Degree Days

TOTAL THIS MONTH: 144
DEPARTURE FROM NORMAL: -52
SEASONAL TOTAL: 164
DEPARTURE FROM NORMAL: -84

Cooling Degree Day

TOTAL THIS MONTH: 36
DEPARTURE FROM NORMAL: +26
SEASONAL TOTAL: 456
DEPARTURE FROM NORMAL: +129

Precipitation Data

TOTAL FOR THE MONTH: 1.64"
DEPARTURE FROM NORMAL: -1.17"
GREATEST IN 24 HOURS: 0.56" ON 15-16th

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: 9
WITH 0.10" OR MORE PRECIP: 6
WITH 0.50" OR MORE PRECIP: 0
WITH 1.00" OR MORE PRECIP: 0

Pressure Data

HIGHEST SEA-LEVEL: 30.25" ON 24th
LOWEST SEA-LEVEL: 29.46" ON 8th

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: