

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: **August** 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	80	46	63	-7	2	0	0	0	0	4.3	16	340	753	86		21	340
2	83	48	66	-4	0	1	0	0	0	2.8	13	270	609	70		16	270
3	87	51	69	-1	0	4	0	0	0	2.8	15	320	751	87		20	360
4	85	57	71	+1	0	6	0	0	0	3.0	13	170	603	70		15	150
5	87	58	73	+3	0	8	0	0	0	2.1	11	240	343	40	1	17	040
6	84	59	72	+3	0	7	.26	0	0	2.3	15	050	149	17		16	060
7	77	66	72	+3	0	7	.03	0	0	2.1	7	260	0	0	2,8	9	230
8	88	66	77	+8	0	12	0	0	0	3.0	9	180	554	65	2,8	13	190
9	87	58	73	+5	0	8	0	0	0	5.5	15	260	747	87	1	20	210
10	87	66	77	+9	0	12	0	0	0	6.4	16	220	306	36		18	210
11	83	67	75	+7	0	10	.37	0	0	6.8	16	320	248	29	1,3	18	320
12	70	56	63	-5	2	0	.01	0	0	4.2	13	050	17	2	1,3	17	040
13	76	54	65	-3	0	0	0	0	0	3.1	10	220	494	59	2,8	14	220
14	82	51	67	-1	0	2	0	0	0	4.4	13	200	478	57	2,8	16	200
15	84	63	74	+6	0	9	T	0	0	7.6	14	220	310	37		16	210
16	88	61	75	+7	0	10	0	0	0	3.5	10	340	0	0	1,8	14	130
17	75	65	70	+3	0	5	.17	0	0	1.9	10	160	0	0	1,8	14	180
18	83	56	70	+3	0	5	.07	0	0	6.6	22	350	153	18	1	28	330
19	74	46	60	-7	5	0	0	0	0	6.0	17	320	713	86		22	330
20	77	43	60	-7	5	0	0	0	0	2.0	11	300	702	85		20	260
21	79	54	67	0	0	2	.01	0	0	3.9	15	330	205	25	1	18	340
22	82	49	66	0	0	1	0	0	0	3.0	11	310	485	59	1	15	280
23	69	58	64	-2	1	0	.17	0	0	1.7	6	300	0	0	1	7	290
24	90	63	77	+11	0	12	.14	0	0	6.4	23	240	324	40	2,3,8	31	240
25	88	59	74	+8	0	9	.16	0	0	3.1	26	280	411	51	1,3,8	33	270
26	88	64	76	+11	0	11	0	0	0	4.3	14	260	520	64	1,3	18	260
27	87	58	73	+8	0	8	0	0	0	3.0	10	320	691	86	1	14	340
28	87	53	70	+5	0	5	0	0	0	3.5	11	150	638	79	1	16	140

29	79	59	69	+5	0	4	T	0	0	4.6	11	160	147	18	1	18	070
30	85	57	71	+7	0	6	T	0	0	4.5	16	320	355	45	1,8	21	320
31	81	53	67	+3	0	2	.02	0	0	3.4	14	330	327	41	1	16	320
Sum	2552	1764	--	--	15	166	1.41	0	--	121.8	--	--	12033	--	--	--	--
Avg	82.3	56.9	--	--	--	--	--	--	--	3.9	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--	--	--	--	26	280	25877	47	--	33	270
#Means Last of Multiple Occurrences										Misc:	Fast	Dir	Poss	Prct		Fast	Dir

Temperature Data

AVERAGE MONTHLY: 69.6°
DEPARTURE FROM NORMAL: +2.3°
HIGHEST: 90° ON 24th
LOWEST: 43° ON 20th

Number of Days With-

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

Heating Degree Days

TOTAL THIS MONTH: 15
DEPARTURE FROM NORMAL: -24
SEASONAL TOTAL: 20
DEPARTURE FROM NORMAL: -32

Cooling Degree Day

TOTAL THIS MONTH: 166
DEPARTURE FROM NORMAL: +55
SEASONAL TOTAL: 421
DEPARTURE FROM NORMAL: +103

Precipitation Data

TOTAL FOR THE MONTH: 1.41"
DEPARTURE FROM NORMAL: -1.91"
GREATEST IN 24 HOURS: 0.37" ON 11th

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: 11
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: 30.39" ON 8th
LOWEST SEA-LEVEL: 29.62" ON 24th

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: