

**Table 20. Weather Summary, Selected U.S. Cities**  
(Population Weighted Cooling Degree-Days<sup>1</sup>)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted cooling degree-days from January 1, 1998, through August 29, 1998, has been 22 percent warmer than last year and 9 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/98 thru 08/29/98	01/01/97 thru 08/29/97	01/01 thru 08/29	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,036	849	951	22	9
<b>Cities</b>					
Albuquerque	1,139	1,065	1,088	7	5
Amarillo	1,517	963	1,162	58	31
Asheville	906	557	662	63	37
Atlanta	1,556	1,095	1,339	42	16
Billings	576	431	572	34	1
Boise	866	732	654	18	32
Boston	647	635	597	2	8
Buffalo	489	304	434	61	13
Cheyenne	329	247	258	33	28
Chicago	864	568	664	52	30
Cincinnati	965	685	843	41	14
Cleveland	694	435	539	60	29
Columbia, SC	1,951	1,429	1,562	37	25
Denver	612	561	601	9	2
Des Moines	907	764	934	19	-3
Detroit	820	489	563	68	46
Fargo	552	432	511	28	8
Hartford	670	558	623	20	8
Houston	2,485	2,000	2,019	24	23
Jacksonville	2,185	1,848	1,864	18	17
Kansas City	1,282	951	1,123	35	14
Las Vegas	2,386	2,799	2,531	-15	-6
Los Angeles	379	639	400	-41	-5
Memphis	2,030	1,439	1,732	41	17
Miami	3,148	3,273	2,813	-4	12
Milwaukee	673	349	449	93	50
Minneapolis	636	512	643	24	-1
Montgomery	1,993	1,529	1,688	30	18
New York	1,080	928	894	16	21
Oklahoma City	2,076	1,353	1,534	53	35
Omaha	1,013	906	964	12	5
Philadelphia	1,115	854	940	31	19
Phoenix	2,972	3,502	3,128	-15	-5
Pittsburgh	672	473	570	42	18
Portland, ME	325	310	252	5	29
Providence	648	608	528	7	23
Raleigh	1,404	1,110	1,162	26	21
Richmond	1,267	1,009	1,121	26	13
St. Louis	1,452	1,102	1,304	32	11
Salem, OR	305	283	214	8	43
Salt Lake City	927	972	912	-5	2
San Francisco	77	152	53	***	***
Seattle	197	134	162	47	22
Shreveport	2,407	1,683	1,845	43	30
Washington, DC	1,279	1,165	1,293	10	-1

<sup>1</sup>See Glossary.

\*\*\* = Normal cooling degree-days or less, or ratio in calculable.

Note: • The total cooling degree-days for the previous cooling season (January 1, 1997 - December 31, 1997) was 1,090 and the normal is 1,192. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.