

**Table 20. Weather Summary, Selected U.S. Cities**  
(Population Weighted Heating 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 heating degree-days from July 1, 1998, through February 27, 1999, has been 4 percent warmer than last year and 12 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	07/01/98 thru 02/27/99	07/01/97 thru 02/27/98	07/01 thru 02/27	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	3,020	3,162	3,416	-4	-12
Cities					
Albuquerque	2,954	3,402	3,452	-13	-14
Amarillo	2,730	3,350	3,319	-19	-18
Asheville	2,717	3,229	3,301	-16	-18
Atlanta	1,729	2,429	2,444	-29	-29
Billings	4,425	4,582	5,199	-3	-15
Boise	3,861	3,670	4,340	5	-11
Boston	3,733	3,882	4,031	-4	-7
Buffalo	4,317	4,389	4,811	-2	-10
Cheyenne	4,564	4,913	5,091	-7	-10
Chicago	3,992	4,187	4,872	-5	-18
Cincinnati	3,490	3,513	4,021	-1	-13
Cleveland	3,908	3,971	4,496	-2	-13
Columbia, SC	1,653	2,127	2,191	-22	-25
Denver	3,964	4,399	4,357	-10	-9
Des Moines	4,287	4,474	5,000	-4	-14
Detroit	4,144	4,154	4,813	0	-14
Fargo	6,141	5,922	6,934	4	-11
Hartford	4,166	4,157	4,561	0	-9
Houston	873	1,331	1,367	-34	-36
Jacksonville	755	1,058	1,220	-29	-38
Kansas City	3,439	3,634	4,206	-5	-18
Las Vegas	1,648	1,803	1,946	-9	-15
Los Angeles	971	835	909	16	7
Memphis	1,927	2,426	2,530	-21	-24
Miami	68	104	185	-35	-63
Milwaukee	4,324	4,583	5,265	-6	-18
Minneapolis	5,195	5,206	6,042	0	-14
Montgomery	1,315	1,945	1,865	-32	-29
New York	3,058	3,113	3,595	-2	-15
Oklahoma City	2,278	2,787	2,968	-18	-23
Omaha	4,086	4,409	4,873	-7	-16
Philadelphia	3,121	3,145	3,719	-1	-16
Phoenix	814	1,003	1,078	-19	-24
Pittsburgh	3,844	3,877	4,424	-1	-13
Portland, ME	4,715	4,831	5,234	-2	-10
Providence	3,766	3,860	4,191	-2	-10
Raleigh	2,295	2,645	2,739	-13	-16
Richmond	2,648	2,820	3,112	-6	-15
St. Louis	3,140	3,370	3,737	-7	-16
Salem, OR	3,086	2,895	3,368	7	-8
Salt Lake City	3,901	3,872	4,289	1	-9
San Francisco	2,141	1,486	2,015	44	6
Seattle	3,129	2,942	3,362	6	-7
Shreveport	1,418	1,862	1,920	-24	-26
Washington, DC	2,735	2,844	3,147	-4	-13

<sup>1</sup>See Glossary.

Note:• The total heating degree-days for the previous heating season (July 1, 1997 - June 30, 1998) was 4,299 and the normal is 4,575. • 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.