

**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 April 17, 1999, has been 3 percent warmer than last year and 9 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	07/01/98 thru 04/17/99	07/01/97 thru 04/17/98	07/01 thru 04/17	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	3,878	3,999	4,271	-3	-9
Cities					
Albuquerque	3,673	4,233	4,232	-13	-13
Amarillo	3,524	4,225	4,076	-17	-14
Asheville	3,531	4,065	4,065	-13	-13
Atlanta	2,232	3,005	2,923	-26	-24
Billings	5,662	5,949	6,514	-5	-13
Boise	4,891	4,674	5,365	5	-9
Boston	4,861	4,948	5,203	-2	-7
Buffalo	5,710	5,625	6,194	2	-8
Cheyenne	5,940	6,386	6,517	-7	-9
Chicago	5,155	5,310	6,086	-3	-15
Cincinnati	4,541	4,418	4,967	3	-9
Cleveland	5,121	5,044	5,721	2	-10
Columbia, SC	2,112	2,591	2,601	-18	-19
Denver	5,061	5,659	5,511	-11	-8
Des Moines	5,363	5,747	6,179	-7	-13
Detroit	5,349	5,238	6,099	2	-12
Fargo	7,622	7,473	8,625	2	-12
Hartford	5,311	5,223	5,766	2	-8
Houston	1,007	1,577	1,595	-36	-37
Jacksonville	1,000	1,317	1,428	-24	-30
Kansas City	4,330	4,681	5,143	-7	-16
Las Vegas	1,938	2,241	2,351	-14	-18
Los Angeles	1,436	1,223	1,233	17	16
Memphis	2,430	2,956	3,023	-18	-20
Miami	74	133	200	-44	-63
Milwaukee	5,591	5,858	6,674	-5	-16
Minneapolis	6,467	6,541	7,506	-1	-14
Montgomery	1,643	2,330	2,199	-29	-25
New York	3,980	3,993	4,619	0	-14
Oklahoma City	2,866	3,486	3,579	-18	-20
Omaha	5,141	5,681	5,989	-10	-14
Philadelphia	4,030	3,955	4,700	2	-14
Phoenix	970	1,221	1,321	-21	-27
Pittsburgh	5,021	4,862	5,547	3	-9
Portland, ME	6,051	6,067	6,668	0	-9
Providence	4,858	4,902	5,413	-1	-10
Raleigh	2,931	3,255	3,349	-10	-12
Richmond	3,402	3,501	3,824	-3	-11
St. Louis	3,978	4,257	4,559	-7	-13
Salem, OR	4,007	3,754	4,273	7	-6
Salt Lake City	4,928	4,996	5,329	-1	-8
San Francisco	2,793	2,010	2,562	39	9
Seattle	4,077	3,826	4,270	7	-5
Shreveport	1,719	2,243	2,249	-23	-24
Washington, DC	3,536	3,576	3,902	-1	-9

<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.