

**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 10, 1999, has been 4 percent warmer than last year and 10 percent warmer than normal.

Location	Current 07/01/98 thru 04/10/99	Previous 07/01/97 thru 04/10/98	Normal 07/01 thru 04/10	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	3,784	3,923	4,190	-4	-10
Cities					
Albuquerque	3,580	4,133	4,161	-13	-14
Amarillo	3,394	4,156	4,009	-18	-15
Asheville	3,446	4,009	3,992	-14	-14
Atlanta	2,195	2,969	2,889	-26	-24
Billings	5,489	5,793	6,376	-5	-14
Boise	4,770	4,521	5,250	6	-9
Boston	4,727	4,839	5,082	-2	-7
Buffalo	5,541	5,522	6,051	0	-8
Cheyenne	5,724	6,203	6,356	-8	-10
Chicago	5,018	5,230	5,967	-4	-16
Cincinnati	4,407	4,351	4,882	1	-10
Cleveland	4,983	4,960	5,595	0	-11
Columbia, SC	2,086	2,561	2,577	-19	-19
Denver	4,867	5,509	5,390	-12	-10
Des Moines	5,230	5,663	6,077	-8	-14
Detroit	5,218	5,160	5,971	1	-13
Fargo	7,450	7,351	8,467	1	-12
Hartford	5,170	5,123	5,647	1	-8
Houston	986	1,570	1,587	-37	-38
Jacksonville	987	1,301	1,419	-24	-30
Kansas City	4,206	4,624	5,066	-9	-17
Las Vegas	1,934	2,181	2,316	-11	-16
Los Angeles	1,385	1,154	1,198	20	16
Memphis	2,377	2,935	2,992	-19	-21
Miami	74	133	200	-44	-63
Milwaukee	5,436	5,745	6,527	-5	-17
Minneapolis	6,336	6,450	7,371	-2	-14
Montgomery	1,623	2,309	2,181	-30	-26
New York	3,877	3,923	4,521	-1	-14
Oklahoma City	2,788	3,452	3,537	-19	-21
Omaha	5,022	5,610	5,895	-10	-15
Philadelphia	3,923	3,905	4,607	0	-15
Phoenix	950	1,194	1,303	-20	-27
Pittsburgh	4,886	4,781	5,435	2	-10
Portland, ME	5,883	5,939	6,512	-1	-10
Providence	4,729	4,796	5,287	-1	-11
Raleigh	2,881	3,206	3,304	-10	-13
Richmond	3,323	3,455	3,767	-4	-12
St. Louis	3,868	4,210	4,498	-8	-14
Salem, OR	3,939	3,626	4,160	9	-5
Salt Lake City	4,787	4,846	5,217	-1	-8
San Francisco	2,738	1,921	2,494	43	10
Seattle	4,000	3,708	4,157	8	-4
Shreveport	1,687	2,230	2,232	-24	-24
Washington, DC	3,452	3,536	3,838	-2	-10

<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.