

**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, 2001, through December 29, 2001, has been 27 percent warmer than last year and 17 percent warmer than normal.

Location	Current 07/01/01 thru 12/29/01	Previous 07/01/00 thru 12/29/00	Normal 07/01 thru 12/29	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,382	1,881	1,664	-27	-17
Cities					
Albuquerque	1,463	1,861	1,755	-21	-17
Amarillo	1,280	1,898	1,633	-33	-22
Asheville	1,401	1,859	1,624	-25	-14
Atlanta	755	1,313	1,105	-42	-32
Billings	2,361	3,191	2,832	-26	-17
Boise	1,991	2,437	2,361	-18	-16
Boston	1,543	2,132	1,893	-28	-18
Buffalo	1,877	2,632	2,352	-29	-20
Cheyenne	2,451	3,105	2,853	-21	-14
Chicago	1,893	2,665	2,348	-29	-19
Cincinnati	1,557	2,244	1,905	-31	-18
Cleveland	1,751	2,475	2,150	-29	-19
Columbia, SC	760	1,275	986	-40	-23
Denver	2,042	2,688	2,335	-24	-13
Des Moines	1,859	2,775	2,403	-33	-23
Detroit	1,861	2,544	2,353	-27	-21
Fargo	2,905	3,829	3,550	-24	-18
Hartford	1,846	2,445	2,215	-24	-17
Houston	436	801	558	-46	-22
Jacksonville	302	670	485	-55	-38
Kansas City	1,521	2,412	1,994	-37	-24
Las Vegas	764	946	922	-19	-17
Los Angeles	411	436	425	-6	-3
Memphis	851	1,457	1,132	-42	-25
Miami	11	30	43	***	***
Milwaukee	1,988	2,751	2,608	-28	-24
Minneapolis	2,269	3,198	3,012	-29	-25
Montgomery	672	1,110	820	-39	-18
New York	1,138	1,752	1,625	-35	-30
Oklahoma City	1,140	1,771	1,353	-36	-16
Omaha	1,818	2,683	2,390	-32	-24
Philadelphia	1,201	1,861	1,712	-35	-30
Phoenix	397	473	470	-16	-16
Pittsburgh	1,745	2,467	2,160	-29	-19
Portland, ME	2,219	2,624	2,648	-15	-16
Providence	1,660	2,180	2,013	-24	-18
Raleigh	1,033	1,575	1,256	-34	-18
Richmond	1,101	1,731	1,434	-36	-23
St. Louis	1,329	2,178	1,716	-39	-23
Salem, OR	1,681	1,925	1,928	-13	-13
Salt Lake City	2,108	2,443	2,225	-14	-5
San Francisco	910	1,062	1,130	-14	-19
Seattle	1,906	1,996	1,956	-5	-3
Shreveport	679	1,174	822	-42	-17
Washington, DC	1,091	1,733	1,401	-37	-22

<sup>1</sup>See Glossary.

\*\*\* = Normal heating degree-days or less, or ratio incalculable.

Note:• The total heating degree-days for the previous heating season (July 1, 1999 - June 30, 2000) was 4,700 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.