

**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, 1999, through December 18, 1999, has been 5 percent cooler than last year and 13 percent warmer than normal.

Location	Current 07/01/99 thru 12/18/99	Previous 07/01/98 thru 12/18/98	Normal 07/01 thru 12/18	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,173	1,120	1,346	5	-13
Cities					
Albuquerque	1,171	1,270	1,412	-8	-17
Amarillo	1,194	1,043	1,307	14	-9
Asheville	1,125	1,029	1,324	9	-15
Atlanta	660	500	859	32	-23
Billings	1,862	1,966	2,378	-5	-22
Boise	1,499	1,665	1,958	-10	-23
Boston	1,339	1,360	1,520	-2	-12
Buffalo	1,697	1,593	1,931	7	-12
Cheyenne	2,098	2,056	2,431	2	-14
Chicago	1,589	1,301	1,895	22	-16
Cincinnati	1,302	1,264	1,532	3	-15
Cleveland	1,493	1,413	1,745	6	-14
Columbia, SC	697	496	770	41	-9
Denver	1,657	1,687	1,947	-2	-15
Des Moines	1,557	1,472	1,924	6	-19
Detroit	1,595	1,448	1,921	10	-17
Fargo	2,489	2,370	2,927	5	-15
Hartford	1,546	1,593	1,795	-3	-14
Houston	347	257	412	35	-16
Jacksonville	321	146	354	120	-9
Kansas City	1,210	1,097	1,586	10	-24
Las Vegas	490	612	695	-20	-29
Los Angeles	269	331	326	-19	-17
Memphis	646	588	877	10	-26
Miami	3	10	24	***	***
Milwaukee	1,652	1,466	2,131	13	-22
Minneapolis	1,956	1,861	2,459	5	-20
Montgomery	590	355	632	66	-7
New York	1,017	966	1,286	5	-21
Oklahoma City	763	705	1,048	8	-27
Omaha	1,575	1,378	1,922	14	-18
Philadelphia	1,097	1,057	1,365	4	-20
Phoenix	251	258	335	-3	-25
Pittsburgh	1,493	1,437	1,765	4	-15
Portland, ME	1,884	1,889	2,196	0	-14
Providence	1,401	1,432	1,633	-2	-14
Raleigh	890	830	989	7	-10
Richmond	995	927	1,137	7	-12
St. Louis	1,038	988	1,347	5	-23
Salem, OR	1,295	1,420	1,643	-9	-21
Salt Lake City	1,587	1,733	1,815	-8	-13
San Francisco	814	965	948	-16	-14
Seattle	1,533	1,448	1,680	6	-9
Shreveport	511	456	613	12	-17
Washington, DC	982	874	1,094	12	-10

<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, 1998 - June 30, 1999) was 4,246 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.