

**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, 2002, through December 14, 2002, has been 31 percent cooler than last year and 1 percent cooler than normal.

Location	Current 07/01/02 thru 12/14/02	Previous 07/01/01 thru 12/14/01	Normal 07/01 thru 12/14	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,286	985	1,277	31	1
Cities					
Albuquerque	1,211	1,027	1,281	18	-5
Amarillo	1,421	887	1,262	60	13
Asheville	1,213	1,017	1,287	19	-6
Atlanta	851	473	742	80	15
Billings	2,137	1,780	2,224	20	-4
Boise	1,697	1,447	1,711	17	-1
Boston	1,578	1,105	1,429	43	10
Buffalo	1,872	1,365	1,835	37	2
Cheyenne	2,358	1,912	2,434	23	-3
Chicago	1,868	1,349	1,819	38	3
Cincinnati	1,593	1,112	1,378	43	16
Cleveland	1,707	1,257	1,692	36	1
Columbia, SC	769	497	682	55	13
Denver	1,974	424	1,963	366	1
Des Moines	1,948	1,303	1,841	50	6
Detroit	1,865	1,352	1,722	38	8
Fargo	2,815	2,214	2,736	27	3
Hartford	1,806	1,363	1,693	33	7
Houston	406	253	372	60	9
Jacksonville	384	140	337	174	14
Kansas City	1,592	1,041	1,438	53	11
Las Vegas	474	450	591	5	-20
Los Angeles	252	258	250	-2	1
Memphis	965	543	802	78	20
Miami	5	0	17	***	***
Milwaukee	1,922	1,442	1,884	33	2
Minneapolis	2,344	1,655	2,289	42	2
Montgomery	689	409	591	68	17
New York	1,287	766	1,154	68	12
Oklahoma City	1,165	769	994	51	17
Omaha	1,910	1,265	1,817	51	5
Philadelphia	1,319	819	1,191	61	11
Phoenix	109	221	287	-51	-62
Pittsburgh	1,778	1,239	1,618	44	10
Portland, ME	2,102	1,697	2,106	24	0
Providence	1,570	1,206	1,528	30	3
Raleigh	1,071	702	925	53	16
Richmond	1,162	748	1,079	55	8
St. Louis	1,400	890	1,277	57	10
Salem, OR	1,364	1,308	1,498	4	-9
Salt Lake City	1,720	1,449	1,738	19	-1
San Francisco	655	708	875	-7	-25
Seattle	1,464	1,559	1,538	-6	-5
Shreveport	696	418	586	67	19
Washington, DC	1,231	731	1,086	68	13

<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, 2000 - June 30, 2001) was 4,850 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.