

Table 20. Weather Summary, Selected U.S. Cities
(Population Weighted Heating Degree-Days¹)

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 January 2, 1999, has been 14 percent warmer than last year and 10 percent warmer than normal.

Location	Current 07/01/98 thru 01/02/99	Previous 07/01/97 thru 01/02/98	Normal 07/01 thru 01/02	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,605	1,861	1,785	-14	-10
Cities					
Albuquerque	1,664	1,952	1,883	-15	-12
Amarillo	1,549	2,001	1,753	-23	-12
Asheville	1,436	1,937	1,737	-26	-17
Atlanta	828	1,409	1,199	-41	-31
Billings	2,682	2,638	3,001	2	-11
Boise	2,230	2,250	2,509	-1	-11
Boston	1,889	2,178	2,033	-13	-7
Buffalo	2,210	2,575	2,511	-14	-12
Cheyenne	2,757	2,988	3,009	-8	-8
Chicago	1,946	2,444	2,520	-20	-23
Cincinnati	1,818	2,105	2,048	-14	-11
Cleveland	1,997	2,382	2,304	-16	-13
Columbia, SC	789	1,240	1,069	-36	-26
Denver	2,369	2,628	2,479	-10	-4
Des Moines	2,210	2,559	2,583	-14	-14
Detroit	2,064	2,464	2,517	-16	-18
Fargo	3,320	3,380	3,783	-2	-12
Hartford	2,159	2,453	2,372	-12	-9
Houston	466	826	614	-44	-24
Jacksonville	285	603	537	-53	-47
Kansas City	1,757	2,080	2,149	-16	-18
Las Vegas	893	927	1,006	-4	-11
Los Angeles	505	322	461	57	10
Memphis	1,015	1,435	1,231	-29	-18
Miami	10	61	51	***	***
Milwaukee	2,151	2,649	2,788	-19	-23
Minneapolis	2,685	2,989	3,221	-10	-17
Montgomery	604	1,153	895	-48	-33
New York	1,432	1,752	1,754	-18	-18
Oklahoma City	1,204	1,553	1,469	-22	-18
Omaha	2,096	2,489	2,566	-16	-18
Philadelphia	1,541	1,830	1,844	-16	-16
Phoenix	432	458	522	-6	-17
Pittsburgh	1,998	2,371	2,310	-16	-14
Portland, ME	2,532	2,830	2,820	-11	-10
Providence	1,965	2,235	2,157	-12	-9
Raleigh	1,216	1,552	1,358	-22	-10
Richmond	1,378	1,634	1,546	-16	-11
St. Louis	1,589	1,933	1,856	-18	-14
Salem, OR	1,831	1,775	2,032	3	-10
Salt Lake City	2,305	2,367	2,377	-3	-3
San Francisco	1,283	809	1,198	59	7
Seattle	1,865	1,788	2,060	4	-9
Shreveport	782	1,123	902	-30	-13
Washington, DC	1,328	1,635	1,517	-19	-12

¹See Glossary.

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

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.