

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 December 12, 1998, has been 24 percent warmer than last year and 15 percent warmer than normal.

Location	Current 07/01/98 thru 12/12/98	Previous 07/01/97 thru 12/12/97	Normal 07/01 thru 12/12	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,002	1,316	1,183	-24	-15
Cities					
Albuquerque	1,117	1,270	1,233	-12	-9
Amarillo	919	1,347	1,137	-32	-19
Asheville	879	1,354	1,170	-35	-25
Atlanta	380	945	735	-60	-48
Billings	1,800	1,986	2,140	-9	-16
Boise	1,477	1,554	1,746	-5	-15
Boston	1,200	1,525	1,330	-21	-10
Buffalo	1,416	1,879	1,714	-25	-17
Cheyenne	1,883	2,296	2,207	-18	-15
Chicago	1,141	1,750	1,663	-35	-31
Cincinnati	1,087	1,485	1,343	-27	-19
Cleveland	1,234	1,730	1,540	-29	-20
Columbia, SC	377	825	660	-54	-43
Denver	1,531	1,921	1,742	-20	-12
Des Moines	1,305	1,849	1,678	-29	-22
Detroit	1,272	1,779	1,700	-28	-25
Fargo	2,141	2,508	2,604	-15	-18
Hartford	1,406	1,727	1,580	-19	-11
Houston	177	527	336	-66	-47
Jacksonville	67	349	290	-81	-77
Kansas City	961	1,483	1,377	-35	-30
Las Vegas	554	528	577	5	-4
Los Angeles	310	171	278	81	12
Memphis	468	969	749	-52	-38
Miami	0	21	18	***	***
Milwaukee	1,291	1,929	1,886	-33	-32
Minneapolis	1,664	2,202	2,175	-24	-23
Montgomery	250	730	539	-66	-54
New York	828	1,190	1,115	-30	-26
Oklahoma City	591	1,070	892	-45	-34
Omaha	1,219	1,812	1,681	-33	-27
Philadelphia	910	1,268	1,189	-28	-23
Phoenix	241	213	268	13	-10
Pittsburgh	1,253	1,715	1,563	-27	-20
Portland, ME	1,697	2,054	1,963	-17	-14
Providence	1,265	1,574	1,438	-20	-12
Raleigh	680	1,049	854	-35	-20
Richmond	780	1,116	987	-30	-21
St. Louis	846	1,351	1,158	-37	-27
Salem, OR	1,271	1,257	1,493	1	-15
Salt Lake City	1,534	1,547	1,601	-1	-4
San Francisco	894	506	853	77	5
Seattle	1,315	1,297	1,531	1	-14
Shreveport	359	730	505	-51	-29
Washington, DC	736	1,117	939	-34	-22

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.