

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 5, 1998, has been 23 percent warmer than last year and 15 percent warmer than normal.

Location	Current 07/01/98 thru 12/05/98	Previous 07/01/97 thru 12/05/97	Normal 07/01 thru 12/05	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	860	1,123	1,006	-23	-15
Cities					
Albuquerque	879	1,048	1,033	-16	-15
Amarillo	713	1,125	949	-37	-25
Asheville	785	1,130	1,001	-31	-22
Atlanta	319	762	602	-58	-47
Billings	1,542	1,719	1,873	-10	-18
Boise	1,235	1,316	1,511	-6	-18
Boston	1,054	1,315	1,124	-20	-6
Buffalo	1,261	1,643	1,476	-23	-15
Cheyenne	1,589	2,029	1,953	-22	-19
Chicago	964	1,507	1,410	-36	-32
Cincinnati	939	1,257	1,136	-25	-17
Cleveland	1,082	1,493	1,316	-28	-18
Columbia, SC	327	659	543	-50	-40
Denver	1,270	1,646	1,511	-23	-16
Des Moines	1,098	1,575	1,410	-30	-22
Detroit	1,103	1,555	1,458	-29	-24
Fargo	1,887	2,220	2,249	-15	-16
Hartford	1,252	1,485	1,346	-16	-7
Houston	100	417	260	-76	-62
Jacksonville	59	266	222	-78	-73
Kansas City	764	1,227	1,149	-38	-34
Las Vegas	403	397	449	2	-10
Los Angeles	232	117	222	98	5
Memphis	351	791	611	-56	-43
Miami	0	4	11	***	***
Milwaukee	1,102	1,687	1,618	-35	-32
Minneapolis	1,429	1,932	1,863	-26	-23
Montgomery	217	584	434	-63	-50
New York	718	995	930	-28	-23
Oklahoma City	445	866	724	-49	-39
Omaha	1,008	1,543	1,417	-35	-29
Philadelphia	787	1,077	998	-27	-21
Phoenix	127	130	195	-2	-35
Pittsburgh	1,099	1,479	1,342	-26	-18
Portland, ME	1,499	1,803	1,709	-17	-12
Providence	1,115	1,355	1,226	-18	-9
Raleigh	607	861	708	-30	-14
Richmond	692	925	824	-25	-16
St. Louis	667	1,108	955	-40	-30
Salem, OR	1,122	1,078	1,322	4	-15
Salt Lake City	1,253	1,303	1,365	-4	-8
San Francisco	769	409	749	88	3
Seattle	1,164	1,130	1,363	3	-15
Shreveport	257	585	396	-56	-35
Washington, DC	639	940	773	-32	-17

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.