

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 November 28, 1998, has been 19 percent warmer than last year and 7 percent warmer than normal.

Location	Current 07/01/98 thru 11/28/98	Previous 07/01/97 thru 11/28/97	Normal 07/01 thru 11/28	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	780	968	843	-19	-7
Cities					
Albuquerque	748	861	846	-13	-12
Amarillo	636	928	774	-31	-18
Asheville	684	979	846	-30	-19
Atlanta	298	657	483	-55	-38
Billings	1,347	1,465	1,621	-8	-17
Boise	1,070	1,099	1,292	-3	-17
Boston	947	1,131	939	-16	1
Buffalo	1,161	1,435	1,258	-19	-8
Cheyenne	1,443	1,756	1,710	-18	-16
Chicago	905	1,304	1,181	-31	-23
Cincinnati	882	1,102	947	-20	-7
Cleveland	1,022	1,307	1,113	-22	-8
Columbia, SC	298	572	438	-48	-32
Denver	1,142	1,400	1,291	-18	-12
Des Moines	1,018	1,339	1,167	-24	-13
Detroit	1,030	1,355	1,236	-24	-17
Fargo	1,669	1,945	1,920	-14	-13
Hartford	1,129	1,276	1,134	-12	0
Houston	100	325	194	-69	-48
Jacksonville	58	227	165	-74	-65
Kansas City	712	1,033	941	-31	-24
Las Vegas	314	289	336	9	-7
Los Angeles	165	76	173	117	-5
Memphis	331	664	487	-50	-32
Miami	0	2	4	***	***
Milwaukee	1,019	1,471	1,371	-31	-26
Minneapolis	1,295	1,676	1,577	-23	-18
Montgomery	200	486	341	-59	-41
New York	664	847	763	-22	-13
Oklahoma City	413	708	572	-42	-28
Omaha	920	1,307	1,175	-30	-22
Philadelphia	717	926	826	-23	-13
Phoenix	72	67	135	7	-47
Pittsburgh	1,033	1,291	1,139	-20	-9
Portland, ME	1,344	1,582	1,476	-15	-9
Providence	1,004	1,160	1,034	-13	-3
Raleigh	560	745	576	-25	-3
Richmond	643	794	678	-19	-5
St. Louis	625	943	772	-34	-19
Salem, OR	963	915	1,159	5	-17
Salt Lake City	1,120	1,100	1,147	2	-2
San Francisco	676	336	654	101	3
Seattle	998	993	1,203	1	-17
Shreveport	252	480	301	-48	-16
Washington, DC	586	804	625	-27	-6

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.