

**Table 20. Weather Summary, Selected U.S. Cities**  
(Population Weighted Cooling 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 cooling degree-days from January 1, 1998, through September 26, 1998, has been 23 percent warmer than last year and 12 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/98 thru 09/26/98	01/01/97 thru 09/26/97	01/01 thru 09/26	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,241	1,007	1,107	23	12
<b>Cities</b>					
Albuquerque	1,422	1,285	1,222	11	16
Amarillo	1,828	1,215	1,320	50	38
Asheville	1,076	649	766	66	40
Atlanta	1,870	1,375	1,583	36	18
Billings	755	513	643	47	17
Boise	1,089	896	751	22	45
Boston	730	706	669	3	9
Buffalo	545	328	477	66	14
Cheyenne	420	265	285	58	47
Chicago	988	634	736	56	34
Cincinnati	1,165	769	968	51	20
Cleveland	813	475	609	71	33
Columbia, SC	2,280	1,740	1,844	31	24
Denver	776	657	668	18	16
Des Moines	1,091	886	1,017	23	7
Detroit	955	530	615	80	55
Fargo	661	480	537	38	23
Hartford	764	620	677	23	13
Houston	2,966	2,421	2,408	23	23
Jacksonville	2,573	2,245	2,246	15	15
Kansas City	1,514	1,134	1,262	34	20
Las Vegas	2,851	3,291	2,994	-13	-5
Los Angeles	565	913	562	-38	1
Memphis	2,463	1,742	2,022	41	22
Miami	3,667	3,753	3,290	-2	11
Milwaukee	788	379	479	108	65
Minneapolis	769	564	682	36	13
Montgomery	2,421	1,901	2,032	27	19
New York	1,296	1,091	1,027	19	26
Oklahoma City	2,550	1,672	1,797	53	42
Omaha	1,235	1,038	1,056	19	17
Philadelphia	1,342	979	1,076	37	25
Phoenix	3,657	4,206	3,729	-13	-2
Pittsburgh	791	505	641	57	23
Portland, ME	350	318	268	10	31
Providence	744	676	596	10	25
Raleigh	1,677	1,321	1,362	27	23
Richmond	1,540	1,190	1,302	29	18
St. Louis	1,737	1,292	1,489	34	17
Salem, OR	390	330	247	18	58
Salt Lake City	1,114	1,148	1,034	-3	8
San Francisco	121	244	113	-50	7
Seattle	236	158	190	49	24
Shreveport	2,877	2,072	2,196	39	31
Washington, DC	1,592	1,352	1,503	18	6

<sup>1</sup>See Glossary.

\*\*\* = Normal cooling degree-days or less, or ratio in calculable.

Note: • The total cooling degree-days for the previous cooling season (January 1, 1997 - December 31, 1997) was 1,090 and the normal is 1,192. • 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.