

**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 July 1, 1998, through August 21, 1999, has been 3 percent cooler than last year and 4 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/99 thru 08/21/99	01/01/98 thru 08/21/98	01/01 thru 08/21	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	923	947	885	-3	4
Cities					
Albuquerque	875	1,030	1,014	-15	-14
Amarillo	941	1,399	1,083	-33	-13
Asheville	702	815	612	-14	15
Atlanta	1,371	1,445	1,241	-5	10
Billings	446	522	527	-15	-15
Boise	680	792	601	-14	13
Boston	721	572	550	26	31
Buffalo	559	429	406	30	38
Cheyenne	249	282	242	-12	3
Chicago	798	783	614	2	30
Cincinnati	919	877	784	5	17
Cleveland	698	638	500	9	40
Columbia, SC	1,607	1,805	1,452	-11	11
Denver	485	548	562	-11	-14
Des Moines	855	812	872	5	-2
Detroit	733	740	522	-1	40
Fargo	420	494	480	-15	-12
Hartford	730	576	581	27	26
Houston	2,355	2,332	1,886	1	25
Jacksonville	1,815	2,044	1,736	-11	5
Kansas City	1,012	1,168	1,045	-13	-3
Las Vegas	2,241	2,158	2,356	4	-5
Los Angeles	318	316	352	1	-10
Memphis	1,774	1,878	1,615	-6	10
Miami	2,779	2,979	2,673	-7	4
Milwaukee	627	595	418	5	50
Minneapolis	634	577	605	10	5
Montgomery	1,733	1,854	1,568	-7	11
New York	1,119	956	823	17	36
Oklahoma City	1,461	1,900	1,418	-23	3
Omaha	884	915	902	-3	-2
Philadelphia	1,109	981	867	13	28
Phoenix	2,816	2,721	2,926	3	-4
Pittsburgh	639	607	528	5	21
Portland, ME	384	281	230	37	67
Providence	730	560	484	30	51
Raleigh	1,310	1,273	1,073	3	22
Richmond	1,099	1,125	1,037	-2	6
St. Louis	1,256	1,319	1,215	-5	3
Salem, OR	187	285	190	-34	-2
Salt Lake City	904	843	847	7	7
San Francisco	41	77	44	***	***
Seattle	77	185	146	-58	-47
Shreveport	1,910	2,234	1,714	-15	11
Washington, DC	1,322	1,128	1,196	17	11

<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, 1998 - December 31, 1998) was 1,334 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.