

**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, 2001, through August 31, 2002, has been 7 percent warmer than last year and 16 percent warmer than normal.

Location	Current 01/01/02 thru 08/31/02	Previous 01/01/01 thru 08/31/01	Normal 01/01 thru 08/31	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,120	1,051	966	7	16
Cities					
Albuquerque	1,394	1,357	1,104	3	26
Amarillo	1,431	1,493	1,180	-4	21
Asheville	832	760	674	9	23
Atlanta	1,581	1,385	1,362	14	16
Billings	592	748	582	-21	2
Boise	930	981	666	-5	40
Boston	804	708	607	14	32
Buffalo	616	561	440	10	40
Cheyenne	526	491	262	7	101
Chicago	940	803	674	17	39
Cincinnati	1,138	913	856	25	33
Cleveland	856	664	547	29	56
Columbia, SC	1,929	1,799	1,588	7	21
Denver	1,001	939	609	7	64
Des Moines	1,038	1,025	947	1	10
Detroit	864	790	571	9	51
Fargo	599	612	517	-2	16
Hartford	808	700	632	15	28
Houston	2,458	2,270	2,051	8	20
Jacksonville	2,063	1,940	1,894	6	9
Kansas City	1,388	1,297	1,139	7	22
Las Vegas	2,984	3,055	2,572	-2	16
Los Angeles	263	321	412	-18	-36
Memphis	1,864	1,878	1,760	-1	6
Miami	3,219	3,030	2,847	6	13
Milwaukee	787	671	455	17	73
Minneapolis	846	875	650	-3	30
Montgomery	1,942	1,684	1,718	15	13
New York	1,236	1,176	910	5	36
Oklahoma City	1,477	1,799	1,560	-18	-5
Omaha	1,297	1,116	977	16	33
Philadelphia	1,327	1,195	956	11	39
Phoenix	3,766	3,723	3,177	1	19
Pittsburgh	880	643	578	37	52
Portland, ME	396	385	256	3	55
Providence	800	687	537	16	49
Raleigh	1,584	1,391	1,182	14	34
Richmond	1,469	1,150	1,141	28	29
St. Louis	1,589	1,516	1,324	5	20
Salem, OR	304	195	218	56	39
Salt Lake City	1,196	1,267	926	-6	29
San Francisco	90	95	57	***	***
Seattle	163	74	166	120	-2
Shreveport	2,089	2,069	1,876	1	11
Washington, DC	1,529	1,194	1,315	28	16

<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, 2001 - December 31, 2001) was 1,275 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.