

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

Location	Current 01/01/02 thru 09/07/02	Previous 01/01/01 thru 09/07/01	Normal 01/01 thru 09/07	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,180	1,100	1,014	7	16
Cities					
Albuquerque	1,482	1,434	1,152	3	29
Amarillo	1,506	1,555	1,232	-3	22
Asheville	884	805	709	10	25
Atlanta	1,686	1,463	1,436	15	17
Billings	632	801	609	-21	4
Boise	976	1,026	699	-5	40
Boston	832	727	634	14	31
Buffalo	654	573	457	14	43
Cheyenne	559	522	271	7	106
Chicago	994	836	702	19	42
Cincinnati	1,232	965	896	28	38
Cleveland	910	678	570	34	60
Columbia, SC	2,020	1,897	1,674	6	21
Denver	1,075	1,003	633	7	70
Des Moines	1,113	1,083	980	3	14
Detroit	920	816	589	13	56
Fargo	657	656	531	0	24
Hartford	828	708	654	17	27
Houston	2,573	2,388	2,160	8	19
Jacksonville	2,176	2,046	1,999	6	9
Kansas City	1,505	1,370	1,187	10	27
Las Vegas	3,147	3,213	2,707	-2	16
Los Angeles	320	356	454	-10	-30
Memphis	1,991	1,992	1,848	0	8
Miami	3,350	3,173	2,972	6	13
Milwaukee	823	697	471	18	75
Minneapolis	921	917	668	0	38
Montgomery	2,059	1,782	1,816	16	13
New York	1,283	1,226	957	5	34
Oklahoma City	1,590	1,894	1,642	-16	-3
Omaha	1,394	1,186	1,012	18	38
Philadelphia	1,380	1,244	1,004	11	37
Phoenix	3,976	3,924	3,342	1	19
Pittsburgh	923	656	602	41	53
Portland, ME	398	385	265	3	50
Providence	822	698	562	18	46
Raleigh	1,644	1,458	1,248	13	32
Richmond	1,525	1,200	1,201	27	27
St. Louis	1,694	1,614	1,386	5	22
Salem, OR	314	200	232	57	35
Salt Lake City	1,262	1,336	969	-6	30
San Francisco	109	97	71	***	***
Seattle	163	74	177	120	-8
Shreveport	2,223	2,180	1,978	2	12
Washington, DC	1,589	1,253	1,385	27	15

<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.