

**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 June 28, 2003, has been 20 percent cooler than last year and 8 percent cooler than normal.

Location	Current 01/01/03 thru 06/28/03	Previous 01/01/02 thru 06/28/02	Normal 01/01 thru 06/28	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	345	431	373	-20	-8
Cities					
Albuquerque	421	529	350	-20	20
Amarillo	290	548	371	-47	-22
Asheville	133	232	188	-43	-29
Atlanta	432	591	562	-27	-23
Billings	96	109	99	***	***
Boise	217	248	145	-12	50
Boston	78	142	161	-45	-52
Buffalo	42	126	118	-67	-64
Cheyenne	12	135	34	***	***
Chicago	99	276	198	-64	-50
Cincinnati	147	313	301	-53	-51
Cleveland	114	237	173	-52	-34
Columbia, SC	586	784	681	-25	-14
Denver	56	235	94	***	***
Des Moines	236	332	266	-29	-11
Detroit	101	228	183	-56	-45
Fargo	90	170	130	-47	-31
Hartford	103	179	173	-42	-40
Houston	1,229	1,219	1,037	1	19
Jacksonville	967	1,033	851	-6	14
Kansas City	285	414	358	-31	-20
Las Vegas	1,134	1,195	1,023	-5	11
Los Angeles	66	51	108	29	-39
Memphis	577	743	675	-22	-15
Miami	2,038	2,033	1,811	0	13
Milwaukee	60	215	135	-72	-56
Minneapolis	141	230	180	-39	-22
Montgomery	764	858	722	-11	6
New York	158	325	255	-51	-38
Oklahoma City	443	474	519	-7	-15
Omaha	210	424	287	-50	-27
Philadelphia	220	376	294	-41	-25
Phoenix	1,595	1,794	1,372	-11	16
Pittsburgh	88	231	185	-62	-52
Portland, ME	41	40	53	***	***
Providence	71	126	141	-44	-50
Raleigh	370	624	440	-41	-16
Richmond	291	506	382	-42	-24
St. Louis	315	520	453	-39	-30
Salem, OR	70	41	28	***	***
Salt Lake City	310	296	199	5	56
San Francisco	58	21	30	***	***
Seattle	57	34	22	***	***
Shreveport	842	888	798	-5	6
Washington, DC	228	495	392	-54	-42

<sup>1</sup>See Glossary.

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

Note:• The total cooling degree-days for the previous cooling season (January 1, 2002 - December 31, 2002) was 1,397 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.