

**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 July 13, 2002, has been 9 percent warmer than last year and 19 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/02 thru 07/13/02	01/01/01 thru 07/13/01	01/01 thru 07/13	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	583	537	489	9	19
Cities					
Albuquerque	753	751	518	0	45
Amarillo	737	694	571	6	29
Asheville	370	348	306	6	21
Atlanta	812	703	704	16	15
Billings	291	290	211	0	38
Boise	465	435	236	7	97
Boston	312	326	225	-4	39
Buffalo	238	173	182	38	31
Cheyenne	270	203	91	***	***
Chicago	451	321	288	40	57
Cincinnati	496	390	403	27	23
Cleveland	374	243	238	54	57
Columbia, SC	1,066	998	844	7	26
Denver	525	412	244	27	115
Des Moines	535	440	444	22	20
Detroit	396	295	241	34	64
Fargo	318	229	226	39	41
Hartford	333	279	260	19	28
Houston	1,509	1,342	1,191	12	27
Jacksonville	1,273	1,156	1,086	10	17
Kansas City	646	607	537	6	20
Las Vegas	1,663	1,768	1,358	-6	22
Los Angeles	95	167	152	-43	-37
Memphis	1,033	1,022	940	1	10
Miami	2,270	2,104	1,971	8	15
Milwaukee	368	232	171	59	115
Minneapolis	436	346	292	26	49
Montgomery	1,114	927	937	20	19
New York	549	508	373	8	47
Oklahoma City	676	834	744	-19	-9
Omaha	663	488	467	36	42
Philadelphia	596	529	414	13	44
Phoenix	2,285	2,254	1,834	1	25
Pittsburgh	362	239	254	51	43
Portland, ME	129	164	66	***	***
Providence	299	292	187	2	60
Raleigh	865	737	565	17	53
Richmond	732	565	535	30	37
St. Louis	788	752	663	5	19
Salem, OR	103	73	60	***	***
Salt Lake City	582	561	347	4	68
San Francisco	40	82	29	***	***
Seattle	60	29	47	***	***
Shreveport	1,178	1,161	1,019	1	16
Washington, DC	729	558	621	31	17

<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.