

**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 27, 2002, has been 8 percent warmer than last year and 17 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/02 thru 07/27/02	01/01/01 thru 07/27/01	01/01 thru 07/27	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	744	687	637	8	17
Cities					
Albuquerque	933	946	714	-1	31
Amarillo	956	982	767	-3	25
Asheville	514	446	420	15	22
Atlanta	1,039	891	900	17	15
Billings	464	389	327	19	42
Boise	689	535	374	29	84
Boston	416	418	351	0	19
Buffalo	361	284	275	27	31
Cheyenne	390	291	159	34	145
Chicago	621	492	412	26	51
Cincinnati	679	549	550	24	23
Cleveland	522	393	341	33	53
Columbia, SC	1,338	1,201	1,068	11	25
Denver	717	569	370	26	94
Des Moines	719	635	612	13	17
Detroit	552	463	353	19	56
Fargo	448	366	324	22	38
Hartford	459	374	386	23	19
Houston	1,781	1,611	1,443	11	23
Jacksonville	1,521	1,363	1,324	12	15
Kansas City	891	834	733	7	22
Las Vegas	2,063	2,099	1,733	-2	19
Los Angeles	164	197	216	-17	-24
Memphis	1,262	1,273	1,192	-1	6
Miami	2,548	2,344	2,223	9	15
Milwaukee	514	380	267	35	93
Minneapolis	592	522	422	13	40
Montgomery	1,357	1,140	1,170	19	16
New York	733	679	540	8	36
Oklahoma City	910	1,145	989	-21	-8
Omaha	899	695	637	29	41
Philadelphia	784	700	582	12	35
Phoenix	2,703	2,686	2,240	1	21
Pittsburgh	531	360	362	48	47
Portland, ME	177	225	125	-21	42
Providence	412	388	302	6	36
Raleigh	1,088	907	754	20	44
Richmond	938	719	723	30	30
St. Louis	1,035	979	873	6	19
Salem, OR	169	95	102	78	66
Salt Lake City	810	759	541	7	50
San Francisco	41	84	36	***	***
Seattle	99	30	75	***	***
Shreveport	1,424	1,446	1,271	-2	12
Washington, DC	940	730	836	29	12

<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.