

**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, 1998, through July 17, 1999, has been 7 percent cooler than last year and 1 percent warmer than normal.

Location	Current 01/01/99 thru 07/17/99	Previous 01/01/98 thru 07/17/98	Normal 01/01 thru 07/17	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	536	576	531	-7	1
Cities					
Albuquerque	526	618	574	-15	-8
Amarillo	480	882	627	-46	-23
Asheville	295	513	340	-42	-13
Atlanta	732	968	760	-24	-4
Billings	126	199	243	-37	-48
Boise	301	268	274	12	10
Boston	409	267	261	53	57
Buffalo	333	221	206	51	62
Cheyenne	109	127	111	-14	-2
Chicago	443	460	322	-4	38
Cincinnati	496	525	443	-6	12
Cleveland	425	382	266	11	60
Columbia, SC	895	1,221	908	-27	-1
Denver	233	287	280	-19	-17
Des Moines	437	455	492	-4	-11
Detroit	429	449	273	-4	57
Fargo	225	244	254	-8	-11
Hartford	377	298	296	27	27
Houston	1,622	1,596	1,263	2	28
Jacksonville	1,142	1,452	1,154	-21	-1
Kansas City	468	771	593	-39	-21
Las Vegas	1,435	1,219	1,463	18	-2
Los Angeles	165	83	168	99	-2
Memphis	1,081	1,286	1,012	-16	7
Miami	2,089	2,284	2,043	-9	2
Milwaukee	354	319	197	11	80
Minneapolis	346	338	332	2	4
Montgomery	1,042	1,245	1,001	-16	4
New York	592	482	420	23	41
Oklahoma City	766	1,142	812	-33	-6
Omaha	463	541	515	-14	-10
Philadelphia	549	522	462	5	19
Phoenix	1,865	1,703	1,950	10	-4
Pittsburgh	356	331	282	8	26
Portland, ME	208	103	82	***	***
Providence	377	252	219	50	72
Raleigh	682	812	617	-16	11
Richmond	546	666	587	-18	-7
St. Louis	682	842	723	-19	-6
Salem, OR	57	70	72	***	***
Salt Lake City	410	336	401	22	2
San Francisco	39	23	33	***	***
Seattle	38	34	55	***	***
Shreveport	1,186	1,492	1,091	-21	9
Washington, DC	694	628	681	11	2

<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, 1998 - December 31, 1998) was 1,334 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.