

**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 January 1, 1998, through August 8, 1998, has been 20 percent warmer than last year and 7 percent warmer than normal.

Location	Current 01/01/98 thru 08/08/98	Previous 01/01/97 thru 08/08/97	Normal 01/01 thru 08/08	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	818	680	762	20	7
Cities					
Albuquerque	866	817	868	6	0
Amarillo	1,225	732	929	67	32
Asheville	701	412	516	70	36
Atlanta	1,281	845	1,068	52	20
Billings	409	326	430	25	-5
Boise	631	536	492	18	28
Boston	486	512	456	-5	7
Buffalo	355	257	345	38	3
Cheyenne	227	198	204	15	11
Chicago	684	479	512	43	34
Cincinnati	760	539	670	41	13
Cleveland	548	363	425	51	29
Columbia, SC	1,602	1,109	1,259	44	27
Denver	451	450	475	0	-5
Des Moines	658	637	749	3	-12
Detroit	642	422	441	52	46
Fargo	383	374	408	2	-6
Hartford	486	443	490	10	-1
Houston	2,074	1,610	1,659	29	25
Jacksonville	1,820	1,515	1,528	20	19
Kansas City	995	758	895	31	11
Las Vegas	1,813	2,260	2,043	-20	-11
Los Angeles	214	481	276	-56	-22
Memphis	1,670	1,127	1,403	48	19
Miami	2,722	2,864	2,439	-5	12
Milwaukee	504	304	345	66	46
Minneapolis	472	441	523	7	-10
Montgomery	1,634	1,201	1,362	36	20
New York	804	728	684	10	18
Oklahoma City	1,640	1,052	1,203	56	36
Omaha	746	739	776	1	-4
Philadelphia	834	666	726	25	15
Phoenix	2,359	2,910	2,579	-19	-9
Pittsburgh	505	384	450	32	12
Portland, ME	234	253	181	-8	29
Providence	472	504	398	-6	19
Raleigh	1,116	844	911	32	23
Richmond	967	768	879	26	10
St. Louis	1,138	869	1,047	31	9
Salem, OR	226	170	143	33	58
Salt Lake City	651	673	703	-3	-7
San Francisco	62	95	36	***	***
Seattle	147	62	109	137	35
Shreveport	1,995	1,341	1,487	49	34
Washington, DC	955	898	1,016	6	-6

<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, 1997 - December 31, 1997) was 1,090 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.