

**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 October 3, 1998, has been 24 percent warmer than last year and 13 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/98 thru 10/03/98	01/01/97 thru 10/03/97	01/01 thru 10/03	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,274	1,030	1,129	24	13
<b>Cities</b>					
Albuquerque	1,449	1,315	1,234	10	17
Amarillo	1,884	1,263	1,335	49	41
Asheville	1,098	649	777	69	41
Atlanta	1,929	1,386	1,616	39	19
Billings	755	528	650	43	16
Boise	1,092	918	754	19	45
Boston	740	706	676	5	9
Buffalo	548	328	477	67	15
Cheyenne	420	265	285	58	47
Chicago	996	643	743	55	34
Cincinnati	1,194	772	982	55	22
Cleveland	822	475	616	73	33
Columbia, SC	2,346	1,763	1,885	33	24
Denver	782	664	675	18	16
Des Moines	1,113	910	1,024	22	9
Detroit	964	532	622	81	55
Fargo	661	484	537	37	23
Hartford	774	620	677	25	14
Houston	3,094	2,488	2,474	24	25
Jacksonville	2,675	2,317	2,314	15	16
Kansas City	1,545	1,166	1,276	33	21
Las Vegas	2,906	3,398	3,065	-14	-5
Los Angeles	572	975	593	-41	-4
Memphis	2,560	1,782	2,061	44	24
Miami	3,799	3,872	3,399	-2	12
Milwaukee	794	385	479	106	66
Minneapolis	769	581	682	32	13
Montgomery	2,504	1,942	2,084	29	20
New York	1,318	1,095	1,040	20	27
Oklahoma City	2,619	1,740	1,827	51	43
Omaha	1,258	1,061	1,063	19	18
Philadelphia	1,367	982	1,089	39	26
Phoenix	3,766	4,379	3,841	-14	-2
Pittsburgh	805	505	648	59	24
Portland, ME	351	318	268	10	31
Providence	754	676	603	12	25
Raleigh	1,739	1,334	1,383	30	26
Richmond	1,591	1,204	1,323	32	20
St. Louis	1,784	1,314	1,510	36	18
Salem, OR	390	330	247	18	58
Salt Lake City	1,114	1,157	1,043	-4	7
San Francisco	121	266	124	-55	-2
Seattle	236	158	190	49	24
Shreveport	2,993	2,140	2,246	40	33
Washington, DC	1,632	1,360	1,527	20	7

<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.