

Table 20. Weather Summary, Selected U.S. Cities
(Population Weighted Cooling Degree-Days¹)

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 September 4, 1999, has been 4 percent cooler than last year and 5 percent warmer than normal.

Location	Current 01/01/99 thru 09/04/99	Previous 01/01/98 thru 09/04/98	Normal 01/01 thru 09/04	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,043	1,091	995	-4	5
Cities					
Albuquerque	1,021	1,211	1,132	-16	-10
Amarillo	1,139	1,597	1,211	-29	-6
Asheville	780	953	694	-18	12
Atlanta	1,562	1,635	1,406	-4	11
Billings	535	650	598	-18	-11
Boise	799	958	686	-17	16
Boston	798	674	623	18	28
Buffalo	625	496	451	26	39
Cheyenne	308	363	268	-15	15
Chicago	892	884	692	1	29
Cincinnati	1,021	1,003	880	2	16
Cleveland	752	708	561	6	34
Columbia, SC	1,803	2,043	1,638	-12	10
Denver	585	666	624	-12	-6
Des Moines	991	953	967	4	2
Detroit	816	842	583	-3	40
Fargo	475	581	526	-18	-10
Hartford	801	697	646	15	24
Houston	2,637	2,599	2,115	1	25
Jacksonville	2,028	2,282	1,954	-11	4
Kansas City	1,188	1,350	1,167	-12	2
Las Vegas	2,559	2,507	2,651	2	-3
Los Angeles	375	469	436	-20	-14
Memphis	2,007	2,133	1,812	-6	11
Miami	3,041	3,279	2,919	-7	4
Milwaukee	711	688	466	3	53
Minneapolis	754	645	662	17	14
Montgomery	1,950	2,091	1,774	-7	10
New York	1,241	1,143	939	9	32
Oklahoma City	1,730	2,208	1,609	-22	8
Omaha	1,034	1,069	999	-3	4
Philadelphia	1,235	1,181	985	5	25
Phoenix	3,186	3,146	3,273	1	-3
Pittsburgh	701	689	593	2	18
Portland, ME	434	336	262	29	66
Providence	804	684	553	18	45
Raleigh	1,463	1,485	1,221	-1	20
Richmond	1,221	1,349	1,177	-9	4
St. Louis	1,433	1,531	1,361	-6	5
Salem, OR	240	362	226	-34	6
Salt Lake City	1,022	1,004	951	2	7
San Francisco	56	86	65	***	***
Seattle	93	227	174	-59	-47
Shreveport	2,177	2,527	1,936	-14	12
Washington, DC	1,465	1,369	1,357	7	8

¹See 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.