

Table 20. Weather Summary, Selected U.S. Cities
(Population Weighted Heating 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 heating degree-days from July 1, 1999, through October 16, 1999, has been 22 percent cooler than last year and 4 percent warmer than normal.

Location	Current 07/01/99 thru 10/16/99	Previous 07/01/98 thru 10/16/98	Normal 07/01 thru 10/16	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	190	156	198	22	-4
Cities					
Albuquerque	42	58	106	-28	-60
Amarillo	170	54	105	215	62
Asheville	147	90	189	63	-22
Atlanta	19	13	56	***	***
Billings	553	329	508	68	9
Boise	242	237	358	2	-32
Boston	214	203	208	5	3
Buffalo	329	288	333	14	-1
Cheyenne	596	391	569	52	5
Chicago	274	174	261	57	5
Cincinnati	156	142	183	10	-15
Cleveland	241	228	271	6	-11
Columbia, SC	26	7	54	***	***
Denver	343	239	321	44	7
Des Moines	276	198	230	39	20
Detroit	277	213	300	30	-8
Fargo	622	394	558	58	11
Hartford	280	256	266	9	5
Houston	0	0	4	***	***
Jacksonville	0	0	7	***	***
Kansas City	195	120	165	63	18
Las Vegas	0	3	13	***	***
Los Angeles	10	3	37	***	***
Memphis	22	17	53	***	***
Miami	0	0	0	***	***
Milwaukee	287	225	353	28	-19
Minneapolis	385	288	406	34	-5
Montgomery	7	4	29	***	***
New York	109	91	126	20	-13
Oklahoma City	59	14	55	***	***
Omaha	253	158	236	60	7
Philadelphia	129	99	142	30	-9
Phoenix	0	0	0	***	***
Pittsburgh	276	219	281	26	-2
Portland, ME	421	381	464	10	-9
Providence	229	206	248	11	-8
Raleigh	92	51	76	***	***
Richmond	117	69	113	70	4
St. Louis	115	75	108	53	6
Salem, OR	306	265	386	15	-21
Salt Lake City	191	266	256	-28	-25
San Francisco	248	283	293	-12	-15
Seattle	466	284	442	64	5
Shreveport	11	4	16	***	***
Washington, DC	114	66	84	***	***

¹See Glossary.

*** = Normal heating degree-days or less, or ratio incalculable.

Note:• The total heating degree-days for the previous heating season (July 1, 1998 - June 30, 1999) was 4,246 and the normal is 4,575. • 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.