

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 November 13, 1999, has been 3 percent warmer than last year and 8 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	07/01/99 thru 11/13/99	07/01/98 thru 11/13/98	07/01 thru 11/13	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	510	525	552	-3	-8
Cities					
Albuquerque	361	494	503	-27	-28
Amarillo	418	456	456	-8	-8
Asheville	512	435	561	18	-9
Atlanta	216	177	280	22	-23
Billings	916	1,016	1,135	-10	-19
Boise	593	785	883	-24	-33
Boston	638	644	614	-1	4
Buffalo	836	813	860	3	-3
Cheyenne	1,075	1,137	1,232	-5	-13
Chicago	672	618	769	9	-13
Cincinnati	529	591	608	-10	-13
Cleveland	688	710	748	-3	-8
Columbia, SC	236	195	259	21	-9
Denver	723	891	871	-19	-17
Des Moines	648	710	735	-9	-12
Detroit	733	705	833	4	-12
Fargo	1,232	1,119	1,315	10	-6
Hartford	740	783	757	-5	-2
Houston	93	68	85	***	***
Jacksonville	81	45	76	***	***
Kansas City	449	491	574	-9	-22
Las Vegas	32	175	152	-82	-79
Los Angeles	66	84	95	***	***
Memphis	178	221	271	-19	-34
Miami	0	0	0	***	***
Milwaukee	718	709	925	1	-22
Minneapolis	879	892	1,054	-1	-17
Montgomery	192	135	184	42	4
New York	402	419	471	-4	-15
Oklahoma City	205	283	308	-28	-33
Omaha	648	628	744	3	-13
Philadelphia	458	463	520	-1	-12
Phoenix	0	47	54	***	***
Pittsburgh	699	719	771	-3	-9
Portland, ME	1,009	964	1,052	5	-4
Providence	664	689	691	-4	-4
Raleigh	372	374	346	-1	8
Richmond	437	426	423	3	3
St. Louis	347	417	456	-17	-24
Salem, OR	658	712	841	-8	-22
Salt Lake City	584	826	749	-29	-22
San Francisco	391	516	483	-24	-19
Seattle	869	723	889	20	-2
Shreveport	134	177	148	-24	-9
Washington, DC	410	374	370	10	11

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.