

**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 July 1, 2001, through July 20, 2002, has been 10 percent warmer than last year and 18 percent warmer than normal.

Location	Current	Previous	Normal	Percent Change	
	01/01/02 thru 07/20/02	01/01/01 thru 07/20/01	01/01 thru 07/20	Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	665	607	563	10	18
Cities					
Albuquerque	840	844	616	0	36
Amarillo	837	834	669	0	25
Asheville	440	391	364	13	21
Atlanta	933	796	802	17	16
Billings	409	337	267	21	53
Boise	589	470	304	25	94
Boston	371	346	288	7	29
Buffalo	307	221	227	39	35
Cheyenne	347	244	126	42	175
Chicago	533	405	349	32	53
Cincinnati	582	459	476	27	22
Cleveland	452	307	288	47	57
Columbia, SC	1,211	1,097	956	10	27
Denver	639	487	307	31	108
Des Moines	629	533	528	18	19
Detroit	492	381	297	29	66
Fargo	408	318	275	28	48
Hartford	409	304	323	35	27
Houston	1,628	1,477	1,317	10	24
Jacksonville	1,410	1,255	1,205	12	17
Kansas City	757	715	635	6	19
Las Vegas	1,853	1,936	1,544	-4	20
Los Angeles	129	185	181	-30	-29
Memphis	1,135	1,137	1,066	0	6
Miami	2,411	2,228	2,097	8	15
Milwaukee	440	305	218	44	102
Minneapolis	532	451	359	18	48
Montgomery	1,241	1,031	1,052	20	18
New York	659	578	456	14	45
Oklahoma City	783	978	863	-20	-9
Omaha	793	591	552	34	44
Philadelphia	704	605	498	16	41
Phoenix	2,492	2,463	2,037	1	22
Pittsburgh	448	290	306	54	46
Portland, ME	156	170	94	***	***
Providence	370	326	243	13	52
Raleigh	982	819	656	20	50
Richmond	846	635	626	33	35
St. Louis	898	850	768	6	17
Salem, OR	126	76	81	***	***
Salt Lake City	700	659	443	6	58
San Francisco	40	82	36	***	***
Seattle	70	29	61	***	***
Shreveport	1,288	1,298	1,145	-1	12
Washington, DC	841	634	726	33	16

<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, 2001 - December 31, 2001) was 1,275 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.