

**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 August 17, 2002, has been 7 percent warmer than last year and 17 percent warmer than normal.

| Location                        | Current                      | Previous                     | Normal                 | Percent Change             |                          |
|---------------------------------|------------------------------|------------------------------|------------------------|----------------------------|--------------------------|
|                                 | 01/01/02<br>thru<br>08/17/02 | 01/01/01<br>thru<br>08/17/01 | 01/01<br>thru<br>08/17 | Current<br>vs.<br>Previous | Current<br>vs.<br>Normal |
| U.S. Total, Population-Weighted | 990                          | 923                          | 849                    | 7                          | 17                       |
| Cities                          |                              |                              |                        |                            |                          |
| Albuquerque                     | 1,228                        | 1,194                        | 972                    | 3                          | 26                       |
| Amarillo                        | 1,254                        | 1,310                        | 1,039                  | -4                         | 21                       |
| Asheville                       | 718                          | 653                          | 584                    | 10                         | 23                       |
| Atlanta                         | 1,370                        | 1,192                        | 1,189                  | 15                         | 15                       |
| Billings                        | 557                          | 613                          | 499                    | -9                         | 12                       |
| Boise                           | 864                          | 842                          | 569                    | 3                          | 52                       |
| Boston                          | 729                          | 606                          | 524                    | 20                         | 39                       |
| Buffalo                         | 560                          | 492                          | 390                    | 14                         | 44                       |
| Cheyenne                        | 495                          | 413                          | 231                    | 20                         | 114                      |
| Chicago                         | 846                          | 714                          | 584                    | 18                         | 45                       |
| Cincinnati                      | 979                          | 802                          | 752                    | 22                         | 30                       |
| Cleveland                       | 769                          | 594                          | 479                    | 29                         | 61                       |
| Columbia, SC                    | 1,707                        | 1,558                        | 1,394                  | 10                         | 22                       |
| Denver                          | 907                          | 786                          | 538                    | 15                         | 69                       |
| Des Moines                      | 926                          | 900                          | 836                    | 3                          | 11                       |
| Detroit                         | 778                          | 700                          | 498                    | 11                         | 56                       |
| Fargo                           | 524                          | 545                          | 460                    | -4                         | 14                       |
| Hartford                        | 730                          | 595                          | 557                    | 23                         | 31                       |
| Houston                         | 2,186                        | 2,035                        | 1,818                  | 7                          | 20                       |
| Jacksonville                    | 1,834                        | 1,710                        | 1,672                  | 7                          | 10                       |
| Kansas City                     | 1,205                        | 1,135                        | 1,002                  | 6                          | 20                       |
| Las Vegas                       | 2,653                        | 2,701                        | 2,263                  | -2                         | 17                       |
| Los Angeles                     | 229                          | 255                          | 328                    | -10                        | -30                      |
| Memphis                         | 1,628                        | 1,643                        | 1,552                  | -1                         | 5                        |
| Miami                           | 2,955                        | 2,743                        | 2,601                  | 8                          | 14                       |
| Milwaukee                       | 729                          | 590                          | 398                    | 24                         | 83                       |
| Minneapolis                     | 758                          | 777                          | 582                    | -2                         | 30                       |
| Montgomery                      | 1,703                        | 1,478                        | 1,506                  | 15                         | 13                       |
| New York                        | 1,093                        | 995                          | 783                    | 10                         | 40                       |
| Oklahoma City                   | 1,247                        | 1,563                        | 1,354                  | -20                        | -8                       |
| Omaha                           | 1,162                        | 986                          | 867                    | 18                         | 34                       |
| Philadelphia                    | 1,159                        | 1,007                        | 827                    | 15                         | 40                       |
| Phoenix                         | 3,355                        | 3,298                        | 2,822                  | 2                          | 19                       |
| Pittsburgh                      | 778                          | 571                          | 504                    | 36                         | 54                       |
| Portland, ME                    | 355                          | 335                          | 217                    | 6                          | 64                       |
| Providence                      | 710                          | 583                          | 460                    | 22                         | 54                       |
| Raleigh                         | 1,410                        | 1,202                        | 1,025                  | 17                         | 38                       |
| Richmond                        | 1,283                        | 982                          | 991                    | 31                         | 29                       |
| St. Louis                       | 1,399                        | 1,316                        | 1,167                  | 6                          | 20                       |
| Salem, OR                       | 264                          | 172                          | 178                    | 53                         | 48                       |
| Salt Lake City                  | 1,065                        | 1,087                        | 807                    | -2                         | 32                       |
| San Francisco                   | 79                           | 88                           | 40                     | ***                        | ***                      |
| Seattle                         | 144                          | 69                           | 136                    | 109                        | 6                        |
| Shreveport                      | 1,826                        | 1,852                        | 1,646                  | -1                         | 11                       |
| Washington, DC                  | 1,335                        | 1,015                        | 1,144                  | 32                         | 17                       |

<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.