

**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, 2000, through August 11, 2001, has been 5 percent warmer than last year and 10 percent warmer than normal.

| Location                        | Current<br>01/01/01<br>thru<br>08/11/01 | Previous<br>01/01/00<br>thru<br>08/11/00 | Normal<br>01/01<br>thru<br>08/11 | Percent Change             |                          |
|---------------------------------|---|--|----------------------------------|----------------------------|--------------------------|
|                                 |   |  |                                  | Current<br>vs.<br>Previous | Current<br>vs.<br>Normal |
| U.S. Total, Population-Weighted | 868                                     | 823                                      | 792                              | 5                          | 10                       |
| Cities                          |   |  |                                  |                            |                          |
| Albuquerque                     | 1,137                                   | 1,180                                    | 904                              | -4                         | 26                       |
| Amarillo                        | 1,240                                   | 1,107                                    | 967                              | 12                         | 28                       |
| Asheville                       | 596                                     | 614                                      | 540                              | -3                         | 10                       |
| Atlanta                         | 1,105                                   | 1,327                                    | 1,110                            | -17                        | 0                        |
| Billings                        | 554                                     | 557                                      | 454                              | -1                         | 22                       |
| Boise                           | 729                                     | 710                                      | 519                              | 3                          | 40                       |
| Boston                          | 578                                     | 428                                      | 480                              | 35                         | 20                       |
| Buffalo                         | 452                                     | 246                                      | 360                              | 84                         | 26                       |
| Cheyenne                        | 404                                     | 410                                      | 213                              | -1                         | 90                       |
| Chicago                         | 694                                     | 479                                      | 536                              | 45                         | 29                       |
| Cincinnati                      | 761                                     | 626                                      | 698                              | 22                         | 9                        |
| Cleveland                       | 566                                     | 413                                      | 443                              | 37                         | 28                       |
| Columbia, SC                    | 1,455                                   | 1,521                                    | 1,304                            | -4                         | 12                       |
| Denver                          | 748                                     | 706                                      | 497                              | 6                          | 51                       |
| Des Moines                      | 870                                     | 645                                      | 779                              | 35                         | 12                       |
| Detroit                         | 665                                     | 474                                      | 462                              | 40                         | 44                       |
| Fargo                           | 528                                     | 358                                      | 426                              | 47                         | 24                       |
| Hartford                        | 548                                     | 434                                      | 514                              | 26                         | 7                        |
| Houston                         | 1,910                                   | 2,109                                    | 1,713                            | -9                         | 12                       |
| Jacksonville                    | 1,603                                   | 1,559                                    | 1,576                            | 3                          | 2                        |
| Kansas City                     | 1,086                                   | 877                                      | 932                              | 24                         | 17                       |
| Las Vegas                       | 2,523                                   | 2,606                                    | 2,118                            | -3                         | 19                       |
| Los Angeles                     | 232                                     | 317                                      | 292                              | -27                        | -21                      |
| Memphis                         | 1,554                                   | 1,535                                    | 1,454                            | 1                          | 7                        |
| Miami                           | 2,616                                   | 2,699                                    | 2,493                            | -3                         | 5                        |
| Milwaukee                       | 567                                     | 369                                      | 363                              | 54                         | 56                       |
| Minneapolis                     | 749                                     | 500                                      | 544                              | 50                         | 38                       |
| Montgomery                      | 1,384                                   | 1,620                                    | 1,410                            | -15                        | -2                       |
| New York                        | 923                                     | 736                                      | 717                              | 25                         | 29                       |
| Oklahoma City                   | 1,456                                   | 1,244                                    | 1,254                            | 17                         | 16                       |
| Omaha                           | 954                                     | 748                                      | 809                              | 28                         | 18                       |
| Philadelphia                    | 923                                     | 763                                      | 761                              | 21                         | 21                       |
| Phoenix                         | 3,121                                   | 3,075                                    | 2,661                            | 1                          | 17                       |
| Pittsburgh                      | 530                                     | 452                                      | 468                              | 17                         | 13                       |
| Portland, ME                    | 329                                     | 211                                      | 193                              | 56                         | 70                       |
| Providence                      | 550                                     | 438                                      | 419                              | 26                         | 31                       |
| Raleigh                         | 1,107                                   | 1,114                                    | 950                              | -1                         | 17                       |
| Richmond                        | 903                                     | 918                                      | 918                              | -2                         | -2                       |
| St. Louis                       | 1,250                                   | 989                                      | 1,089                            | 26                         | 15                       |
| Salem, OR                       | 152                                     | 181                                      | 155                              | -16                        | -2                       |
| Salt Lake City                  | 998                                     | 1,003                                    | 740                              | 0                          | 35                       |
| San Francisco                   | 88                                      | 97                                       | 36                               | ***                        | ***                      |
| Seattle                         | 60                                      | 92                                       | 118                              | -35                        | -49                      |
| Shreveport                      | 1,748                                   | 1,743                                    | 1,541                            | 0                          | 13                       |
| Washington, DC                  | 940                                     | 886                                      | 1,060                            | 6                          | -11                      |

<sup>1</sup>See Glossary.

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

Note: • The total cooling degree-days for the previous cooling season (January 1, 2000 - December 31, 2000) was 1,252 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.