

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, 2002, through November 30, 2002, has been 24 percent cooler than last year and 1 percent warmer than normal.

| Location | Current | Previous | Normal | Percent Change | |
|---------------------------------|------------------------------|------------------------------|------------------------|----------------------------|--------------------------|
| | 07/01/02 thru 11/30/02 | 07/01/01 thru 11/30/01 | 07/01 thru 11/30 | Current vs. Previous | Current vs. Normal |
| U.S. Total, Population-Weighted | 921 | 743 | 931 | 24 | -1 |
| Cities | | | | | |
| Albuquerque | 855 | 639 | 894 | 34 | -4 |
| Amarillo | 1,028 | 611 | 890 | 68 | 16 |
| Asheville | 818 | 840 | 944 | -3 | -13 |
| Atlanta | 516 | 364 | 493 | 42 | 5 |
| Billings | 1,684 | 1,343 | 1,700 | 25 | -1 |
| Boise | 1,302 | 1,005 | 1,252 | 30 | 4 |
| Boston | 1,102 | 861 | 1,042 | 28 | 6 |
| Buffalo | 1,316 | 1,069 | 1,377 | 23 | -4 |
| Cheyenne | 1,939 | 1,456 | 1,917 | 33 | 1 |
| Chicago | 1,339 | 1,023 | 1,331 | 31 | 1 |
| Cincinnati | 1,102 | 864 | 986 | 28 | 12 |
| Cleveland | 1,177 | 989 | 1,255 | 19 | -6 |
| Columbia, SC | 447 | 406 | 449 | 10 | 0 |
| Denver | 1,572 | 295 | 1,480 | 433 | 6 |
| Des Moines | 1,462 | 957 | 1,318 | 53 | 11 |
| Detroit | 1,293 | 1,052 | 1,263 | 23 | 2 |
| Fargo | 2,191 | 1,643 | 2,045 | 33 | 7 |
| Hartford | 1,265 | 1,052 | 1,252 | 20 | 1 |
| Houston | 213 | 169 | 220 | 26 | -3 |
| Jacksonville | 215 | 129 | 199 | 67 | 8 |
| Kansas City | 1,176 | 759 | 1,001 | 55 | 17 |
| Las Vegas | 278 | 198 | 355 | 40 | -22 |
| Los Angeles | 163 | 141 | 151 | 16 | 8 |
| Memphis | 607 | 414 | 524 | 47 | 16 |
| Miami | 5 | 0 | 3 | *** | *** |
| Milwaukee | 1,391 | 1,106 | 1,380 | 26 | 1 |
| Minneapolis | 1,787 | 1,230 | 1,684 | 45 | 6 |
| Montgomery | 399 | 315 | 382 | 27 | 4 |
| New York | 859 | 584 | 807 | 47 | 6 |
| Oklahoma City | 830 | 524 | 664 | 58 | 25 |
| Omaha | 1,441 | 908 | 1,301 | 59 | 11 |
| Philadelphia | 861 | 623 | 837 | 38 | 3 |
| Phoenix | 22 | 68 | 149 | -68 | -85 |
| Pittsburgh | 1,234 | 991 | 1,196 | 25 | 3 |
| Portland, ME | 1,547 | 1,361 | 1,620 | 14 | -5 |
| Providence | 1,080 | 941 | 1,126 | 15 | -4 |
| Raleigh | 673 | 557 | 640 | 21 | 5 |
| Richmond | 731 | 591 | 763 | 24 | -4 |
| St. Louis | 972 | 647 | 876 | 50 | 11 |
| Salem, OR | 1,056 | 1,010 | 1,161 | 5 | -9 |
| Salt Lake City | 1,333 | 994 | 1,273 | 34 | 5 |
| San Francisco | 511 | 529 | 667 | -3 | -23 |
| Seattle | 1,176 | 1,233 | 1,208 | -5 | -3 |
| Shreveport | 411 | 294 | 371 | 40 | 11 |
| Washington, DC | 790 | 560 | 758 | 41 | 4 |

¹See Glossary.

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

Note:• The total heating degree-days for the previous heating season (July 1, 2000 - June 30, 2001) was 4,850 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.