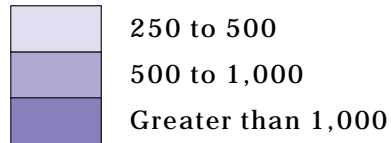


EXPLANATION

**Dissolved-solids concentration,
in milligrams per liter**



Modified from Krothe, N.C., Oliver, J.W., and Weeks, J.B., 1982, Dissolved solids and sodium in water from the High Plains aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming; U.S. Geological Survey Hydrologic Investigations Atlas HA-658, scale 1:2,500,000, 2 sheets.

Figure 45. Dissolved-solids concentrations in water from the High Plains aquifer range from 250 to more than 1,000 milligrams per liter. Concentrations generally increase from north to south.