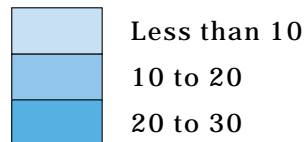


EXPLANATION

Specific yield, in percent



Modified from Gutentag, E.D., Heimes, F.J., Krothe, N.C., Luckey, R.R., and Weeks, J.B., 1984, Geohydrology of the High Plains aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming: U.S. Geological Survey Professional Paper 1400-B, 63 p.

Figure 44. The specific yield of the High Plains aquifer is generally in the 10- to 20-percent range. The specific yield, saturated thickness, and area determine the approximate volume of drainable water in storage in the aquifer.