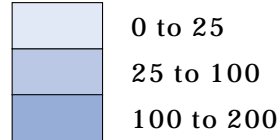


EXPLANATION

Hydraulic conductivity, in feet per day



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 43. The areal distribution of hydraulic conductivity in the High Plains aquifer is random and ranges from less than 1 to 200 feet per day; values in most places range from 25 to 100 feet per day.