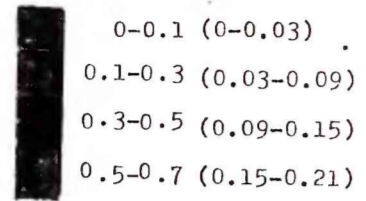


EXPLANATION

Increased leakage during summer,  
in feet (metres)



- Discharge area
  - Prairie du Chien Group or Jordan Sandstone outcrop
  - Water-table conditions in aquifer
  - Equal water-table and potentiometric-surface altitudes
  - No water-level change from winter to summer
  - Boundary of aquifer
- Each grid unit equals 1-minute latitude by  
1-minute longitude (about 600 acres or 243 ha)

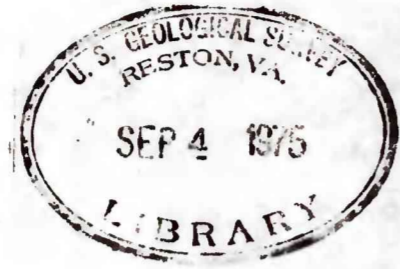


Figure 26.--Increased leakage to the Prairie du Chien-Jordan aquifer during summer 1971, derived using estimated values. (Values shown in table 1.)

