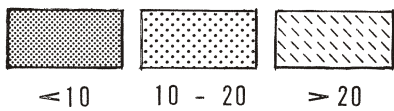


Base from U.S. Geological Survey map of North and South Halves of State of California, 1:500,000; 1970

Nitrate, in milligrams per liter



EXPLANATION

8A1
 46
 Wells in which nitrate concentrations are 45 milligrams per liter or more
 Upper figure is well number; lower figure is nitrate concentration

30E1
 4.5
 Wells yielding water from only the confined water body
 Upper figure is well number; lower figure is nitrate concentration

Integrated Regional Groundwater Management Plan for The Modesto Basin

Distribution of Nitrate Concentrations

Nitrate concentrations in the unconfined water body, with selected concentrations shown in the confined water body, 1959-70.

Figure 4-18