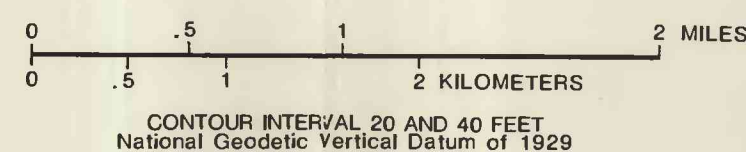


EXPLANATION

- BORON, IN MICROGRAMS PER LITER
 - 1000 or less
 - 1000 to 2000
 - Greater than 2000
- CONTACT - Dashed where approximately located
- 2300 BORON (IN MICROGRAMS PER LITER) CONCENTRATION - Number in box is the mean boron (ug/L) concentration of that well. These numbers are given only for wells in which samples indicate concentrations anomalous to surrounding area
- GROUND-WATER BASIN BOUNDARY
- - - GROUND-WATER SUBBASIN BOUNDARY
- MAJOR STREAM CHANNELS
- 8H2
47 WELL - Top number is well number; bottom number is depth of well, in feet below land surface
- ▲ 11174600 SURFACE-WATER GAGING STATION AND NUMBER
- ? AREA OF UNCERTAINTY - No data available

Base from U.S. Geological Survey 1:24,000
Altamont, 1963; Dublin, 1961; Livermore, 1961



**AREAL DISTRIBUTION OF MEAN BORON CONCENTRATIONS IN GROUND WATER
LIVERMORE-AMADOR VALLEY, CALIFORNIA**