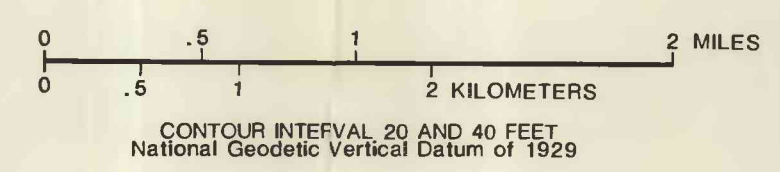


EXPLANATION

- SPECIFIC CONDUCTANCE, IN MICROMHOS PER CENTIMETER AT 25°C
 - Less than 600
 - 600 to 1000
 - 1000 to 1500
 - 1500 to 2000
 - Greater than 2000
- CONTACT - Dashed where approximately located
- 793** SPECIFIC CONDUCTANCE - Number in box is the mean specific conductance, in micromhos per centimeter at 25°C, of that well. These numbers are given only for wells in which samples indicate values anomalous to surrounding area
- GROUND-WATER BASIN BOUNDARY
- GROUND-WATER SUBBASIN BOUNDARY
- MAJOR STREAM CHANNELS
- 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 SPECIFIC CONDUCTANCE IN GROUND WATER
LIVERMORE-AMADOR VALLEY, CALIFORNIA**