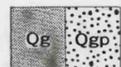
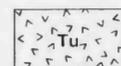


EXPLANATION



**Arid-basin sediments**  
Pebbly to bouldery gravel, sand, and silt. Fragments dominantly of volcanic rock; commonly cemented by caliche. Include unconsolidated gravel in washes

**Surface form of deposit**  
Qg, modern and abandoned washes consisting of braided channels and gravel bars. Fragments on surface of abandoned washes are varnish coated; those on surface of modern washes are essentially unweathered. Qgp, desert pavement. Armor of varnished fragments forming a nearly plain surface. Fragments are largely of volcanic rock and range in size from pebbles to boulders



**Volcanic rocks and associated sediments**  
Basalt, andesite, rhyolite, rhyodacite, vitrophyre, tuff, sandstone, and conglomerate. Include small masses of pre-Tertiary rocks. Form hills and mountains



**Granitic rocks**  
Chiefly monzonite; form hills

**Contact**  
Generalized or approximate

Northern and southern boundary of segment of piedmont between Lila C Mine and Deadman Pass

Outline of drainage area

x11  
Sample locality

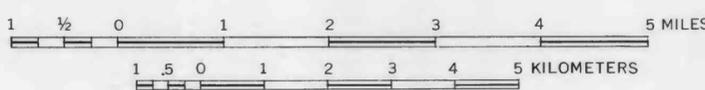
QUATERNARY

TERTIARY

Pleistocene and Recent



MAP OF PIEDMONT EAST OF GREENWATER RANGE, CALIFORNIA



Base from U.S. Geological Survey 15-minute quadrangles, Ryan, Ash Meadows, Funeral Peak, and Eagle Mountain.

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. 1964—G 63289  
Geology generalized from Drewes (1963), and Jennings (1958)