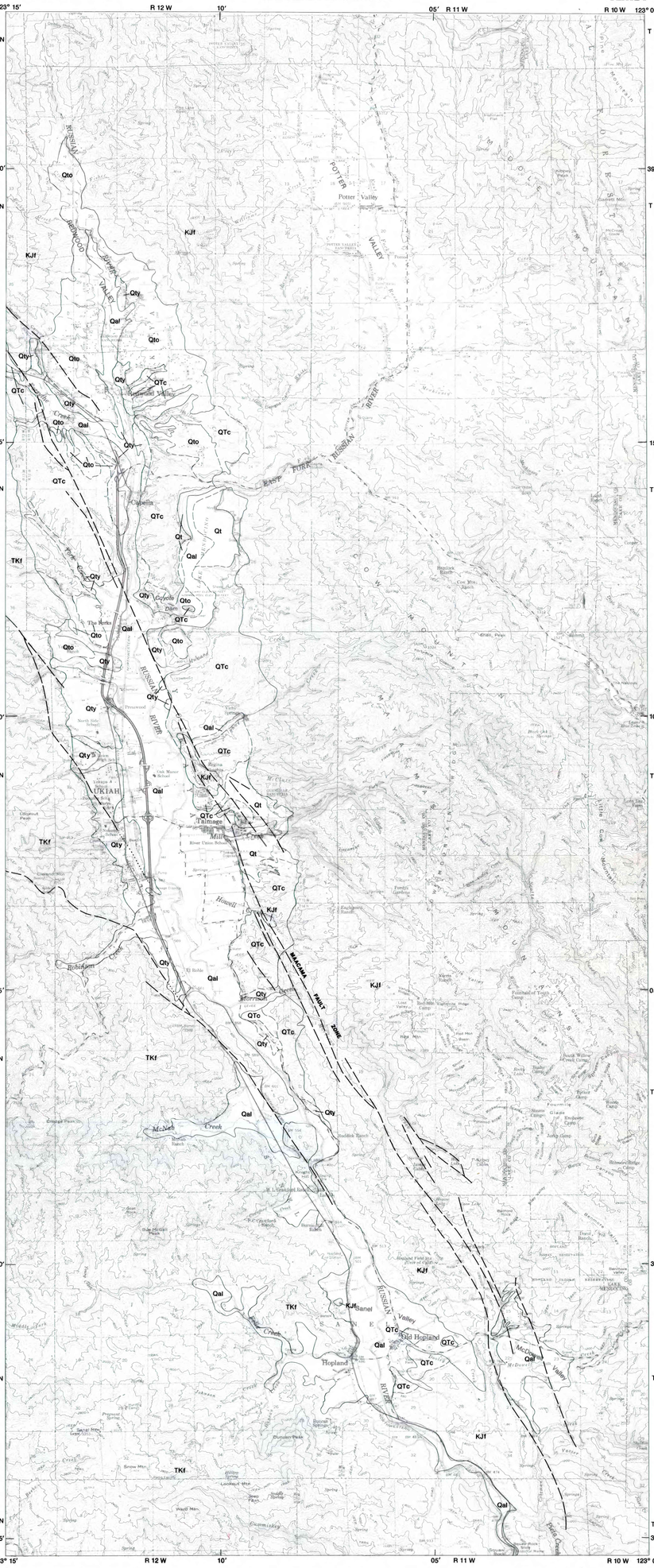
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
CALIFORNIA DEPARTMENT OF WATER RESOURCES
AND MENDOCINO COUNTY

WATER-RESOURCES INVESTIGATIONS
REPORT 85-4258
PLATE 1



Base from U.S. Geological Survey Hopland, 1960, Potter Valley, 1960, and Ukiah, 1958

Geology modified from California Department of Forestry (1979), Cardwell (1965), Pampeyan and others (1980), and Orchard (1979).

0 1 2 3 4 MILES
0 1 2 3 4 5 6 KILOMETERS

CONTOUR INTERVAL 80 FEET
National Geodetic Vertical Datum of 1929

EXPLANATION

Qal	Alluvium	Holocene	Quaternary
Qty	Younger continental terrace deposits	Pleistocene	Quaternary
Qto	Older continental terrace deposits	Pleistocene	Quaternary
Qt	Continental terrace deposits, undifferentiated	Pleistocene	Quaternary
QTc	Continental basin deposits	Pleistocene and Pliocene	Quaternary and Tertiary
Franciscan Complex			
TKf	Coastal belt		Tertiary and Cretaceous
KJf	Central belt		Cretaceous and Jurassic

CONTACT – Dashed where approximately located

FAULT – Approximately located; dotted where concealed, queried where uncertain

INDEX MAP CALIFORNIA

GEOLOGIC MAP OF UKIAH VALLEY, MENDOCINO COUNTY, CALIFORNIA