

TOPOGRAPHY

U.S. GEOLOGICAL SURVEY
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STATE OF CALIFORNIA
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(Bolt)

CALIFORNIA
(SAN JOAQUIN COUNTY)
UNION ISLAND QUADRANGLE



U.S.G.S.
FILE COPY
Ed. Div. Topographic Maps.

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ENGRAVED JULY 1914 BY U.S.G.S.
R.B. Marshall, Chief Geographer.
Geo. R. Davis, Geographer in charge.
Topography by Duncan Hannegan and J.P. Harrison.
Control by L.F. Biggs.
Surveyed in 1911-1912.

Harrison
D.H.

Scale 1:62,500
1 Mile
3000 2500 0 5000 Feet
1 3/4 0 1 Kilometer

Contour interval 5 feet.
Datum is mean sea level.

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION 1912.

Edition of Nov. 1914
USGS
Historic File 1914 3573
Topographic Division

UNION ISLAND