

TOPOGRAPHY

STATE OF CALIFORNIA
HIRAM W. JOHNSON, GOVERNOR
NATHANIEL ELLERY, STATE ENGINEER
(Landlow)

CALIFORNIA
PENNINGTON QUADRANGLE

U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

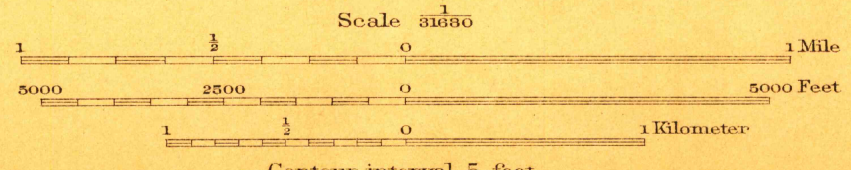


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ENGRAVED JULY 1912 BY U.S.G.S.
R. B. Marshall, Chief Geographer.
T. G. Gardine, Geographer in charge.
Topography by Robert Muldrow, Bayard Knook,
T. H. Moncure, A. J. Ogle, and J. P. Harrison.
Control by C. F. Urquhart, L. F. Biggs, and W. H. Barringer.
Surveyed in 1909-1911.
SURVEYED IN COOPERATION WITH THE STATE OF CALIFORNIA.

THM	THM
BM	BM
Knook	Knook



TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1911.

Edition of Nov. 1912.
MAR 20 1918 3255
USGS
Historical File
Topographic Division
PENNINGTON

Contour interval 5 feet.
Datum is mean sea level.