



U. S. COAST AND GEODETIC SURVEY.

J. M. Thorn, Superintendent.

State: *California.*

DESCRIPTIVE REPORT.

Topographic Sheet No. *1784.*

LOCALITY:

*Coast of California
from Santa Rosa Creek
to San Simeon Bay.*

1887.

CHIEF OF PARTY:

Stephen Forney.

Descriptive Report.
 Topographical Sheet
 Mouth of Santa Rosa Creek, to San Simeon Bay
 Coast of California

General Character of the Country is rough
 and broken by deep gulches and valleys. General
 direction, running at right angles to the shore line.

Shore line bold, three lines of breakers ^{beach} sandy
 and rocky, sand silex, sand is beaten hard,
 low water mark defined by dotted line.

A stranded ship would not survive a heavy
 storm

Character of vegetation, native groves of
 California, The Pico & Cambria Pines, are
 of forest growth, and belong to the species
 Yellow Pine. Average height one hundred feet
 average diameter four feet. In the valleys there
 are orchards, composed of Apple - Pear - Peach -
 Plum - Cherry - Orange - English Walnut -
 & Olive trees.

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Arable land about one sixth. Wooded land about one eighth remainder grazing and dairy land. The heights of all isolated rocks are given above High water.

The village of San Simeon, settlement was induced by the trade of Dairy-men, who ship large quantities of butter and Cheese over the San Simeon Wharf. Character of the trade is making butter and Cheese, and raising beef Cattle.

Chief means of Communication, is by Steamers and Loggows. Character of roads, good in summer, and almost impassable during the winter rains, the grades are light. Santa Rosa - San Simeon & Pico Cuto, are closed at their mouths, during the dry season. Bridges are frequent and out of repair, some of them dangerous to cross with a heavy load. Fences are chiefly constructed of barbed iron wire.

The best landing is at San Simeon Bay.

Except during South East and South West-
gales, a safe landing can be made at a
substantial wharf, at all times of the year.

The Santa Rosa Pass, is the only pass over
the mountains, in this locality, over which
heavy material, can be transported. it is
seventeen miles from the Ocean and twenty
three ^{hundred} feet above it.

The Shore can be traversed at half tide, by
wagon, over a hard sand beach, between the
rocky points only, the latter passed only on foot.

The Character of the Country inland, beyond
limit of sheet, is mountainous and exceedingly
rough. The peaks rising from twenty five
hundred to three thousand feet above the Sea.

Respectfully Submitted
Veteran Henry
Asst. C. & G. Surg.