

CALIFORNIA STATE ENGINEERING DEPARTMENT.
 TOPOGRAPHICAL AND IRRIGATION MAP
 OF
SAN JOAQUIN VALLEY.

SHEET NO. 1

WM. HAM. HALL, State Engineer.
 1896.

Scale: One Inch to Three Miles.

NOTES.
 This Topographical and Irrigation Map of San Joaquin Valley is published in four sheets, as follows:
 Sheet No. 1, from T₁ to T₁₀ and S₁ to S₁₀ Standard Grid.
 Sheet No. 2, from T₁₁ to T₂₀ and S₁ to S₁₀ Standard Grid.
 Sheet No. 3, from T₂₁ to T₃₀ and S₁ to S₁₀ Standard Grid.
 Sheet No. 4, from T₃₁ to T₄₀ and S₁ to S₁₀ Standard Grid.
 It is intended as a general illustration of the present status of irrigation and water supply in the San Joaquin Valley.
 The object and character of the published map is a general thing, and accordingly shows the present status of irrigation and water supply, and also the future possibilities of irrigation and water supply, as far as the present status of irrigation and water supply is concerned.
 The figures attached to the several lines representing the contour lines, and also those of points along the river, represent elevations in feet above the plane of reference named.
 The names in the present map, except where provided by a note to the contrary, are: (1) (low water), (2) (high water), or (3) (center of channel).
 The broken lines between the "contour lines" and from the contour lines, are intended approximately to represent the upper limit of irrigation by means of large canals which are feasible from the river to each contour line.
 The lines of water supply available will cover the practical extension of irrigation. The extent of this subject.
 Attention will be rendered to contour lines, the whole to be found in the volume of Physical Data and Statistics published by the Department.

EXPLANATION.	
County Boundaries	.....
Roads	.....
Railroads	.....
Canals	.....
Swamp and Overflowed, High Water	.....
Armed War Locations	.....
Land with Water Rights, but not irrigated	.....
Land irrigated	.....
Land capable of irrigation	.....
Swampy Land	.....
Armed Land	.....
Hill Land	.....
Swampy Land Irregular	.....

The Contour Lines.
 The contour lines are drawn from the original topographical maps, and are intended to represent the elevation of the land above the plane of reference named.
The River Lines.
 The river lines are drawn from the original topographical maps, and are intended to represent the center of the channel of the river, and also the upper limit of irrigation by means of large canals which are feasible from the river to each contour line.

