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**1879 August 1 - 1880 August 1, Shanklin Report, Surveyor
General's Report to Governor of California**

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REPORT
OF THE
SURVEYOR-GENERAL
OF THE
STATE OF CALIFORNIA
FROM
AUGUST 1st, 1879, TO AUGUST 1st, 1880.

ERRATA.

On page 19, between "Coyotes, Los," etc., and "Cuca," insert "Cruces, Las, F. Cordero et al., 8,888.00, not surveyed, Santa Barbara."

On page 29, on third line from bottom, for "Sacramento," read "San Joaquin and Sacramento."

On page 43, under "Sacramento County" and opposite "Sanjon de los Moquelumnes," etc., instead of "25,508.14" read "33,258.14."

On page 45, under "San Joaquin County," add "Sanjon de los Moquelumnes, Heirs of A. Chabolla, 2,250.00."

On page 48, between "Corral de Cuati," etc., and "Dos Pueblos," insert "Cruces, Las, F. Cordero et al., 8,888.00."

REPORT.

STATE OF CALIFORNIA, OFFICE OF SURVEYOR-GENERAL,
SACRAMENTO, August 1st, 1880.

To his Excellency GEORGE C. PERKINS, Governor of California:

Dear Sir: In accordance with the requirements of Section 483 of the Political Code, relating to the office of the Surveyor-General, I have the honor to submit the following report of the transactions of this office from August 1st, 1879, to August 1st, 1880.

JAMES W. SHANKLIN,
Surveyor-General, and ex officio Register of the State Land Office.

The United States Surveyor-General for California has kindly furnished me the data concerning the surveys of public land made during the past year under his direction, thus enabling me to make the corrections in the following statement of the different classes or subdivisions of lands in the States. He has also allowed me to examine the archives of his office, and to obtain, therefrom a statement of the Mexican grants confirmed and surveyed to date, in order to show the area of land so held, and in which counties such grants are situated.

AREA OF THE STATE OF CALIFORNIA.

The area of the State of California is estimated at 100,500,000 acres, apportioned as follows:

SUBDIVISION.	Area – Acres.
Agricultural and mineral lands surveyed to June 30, 1880.....	53,784,416
Agricultural and mineral lands unsurveyed.....	34,281,352
Private grants patented.....	8,261,140
Private grants not settled.....	479,010
Indian and military reservations.....	318,631
Lakes, islands, bays, and navigable rivers.....	1,531,700
Swamp and overflowed lands surveyed.....	1,610,037
Swamp and overflowed lands unsurveyed.....	110,714
Salt marsh and tide lands around San Francisco Bay.....	100,000
Salt marsh and tide lands around Humboldt Bay.....	5,000
Total.....	100,500,000

GENERAL OFFICE BUSINESS.

From August 1st, 1879, to August 1st, 1880, 265 certificates of purchase have been issued, embracing the following numbers of acres under the different grants:

	Acres.
Sixteenth and thirty-sixth sections.....	46,998.14
Five hundred thousand acres.....	422.75
Swamp and overflowed lands.....	9,527.35
Total.....	56,948.24

During the same time 375 patents have been issued, embracing the following number of acres under different grants:

	Acres.
Sixteenth and thirty-sixth sections.....	52,377.53
Five hundred thousand acres.....	13,615.41
Swamp and overflowed lands.....	64,850.61
Tide lands.....	1,036.20
Total.....	131,879.75

Since August 1st, 1879, there has been received from County Boards of Supervisors, evidence of complete reclamation, or of the expenditure of \$2 per acre upon the works of reclamation of lands embraced in the following named districts, and the statements relating thereto have been sent to the County Treasurers, as required by law:

Number of District	COUNTIES.	Acres.	Amount of money paid thereon.	Remarks.
331	Solano.....	675.45	\$934 00	Two dollars per acre expended.
323	Modoc.....	160.00	39 88	Reclamation complete.
333	Modoc.....	1,920.00	471 87	Reclamation complete.
345	Sierra.....	726.72	420 10	Reclamation complete.
343	Merced.....	1,015.25	431 19	Reclamation complete.
332	Plumas.....	1,160.00	708 43	Reclamation complete.
322	Plumas.....	240.00	52 65	Reclamation complete.
325	Plumas.....	480.00	120 75	Reclamation complete.
				Two dollars per acre expended, embraces 960 acres of Dist. NO. 9, already reported on.
104	Solano.....	1,117.81	2,061 94	Reclamation complete.
347	Tulare.....	1,920.00	872 10	
159	Tulare.....	24,640.00	5,278 34	
350	Sonoma.....	1,655.66	411 18	
351	Solano.....	340.12	403 69	
346	Tulare.....	9,680.00	2,374 60	

	45,729.41	\$14,580 72
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FEES.

Amount collected as Surveyor-General from August 1 st , 1879, to August 1 st , 1880.....	\$3,156 00
Amount collected as Register of State Land Office from August 1 st , 1879, to August 1 st , 1880...	1,965 35
Total.....	\$5,121 35

Since August, 1879, 21 Swamp Land Districts have been organized and reported to this office, as follows:

District Number	COUNTY.	District Number	COUNTY.
342	Modoc	353	Tulare
343	Merced	354	Humboldt
344	Merced	355	Modoc
345	Sierra	356	Modoc
346	Tulare	357	Modoc
346	Tulare	358	Merced
348	San Joaquin	359	Merced
349	Sacramento	360	Merced
350	Sonoma	361	Merced
351	Solano	362	Sacramento
352	Plumas		

Statement of expenditures, other than salaries, for the fiscal year ending with June 30th, 1880.

PURCHASE OF MAPS.

Unexpended balance – 30 th fiscal year.....	\$10 40
Appropriation for 31 st fiscal year.....	125 00
Amount expended.....	\$126 00
Balance unexpended.....	9 40
	\$135 40
	\$135 40

COPYING MAPS

Unexpended balance – 30 th fiscal year.....	\$150 00
Appropriation for 31 st fiscal year.....	150 00
Amount expended.....	\$165 00
Balance unexpended.....	135 00
	\$300 00
	\$300 00

TRAVELING EXPENSES.

Unexpended balance – 30 th fiscal year.....	\$500 00
Appropriation for 31 st fiscal year.....	500 00

Amount expended.....	\$583 00
Balance unexpended.....	<u>417 00</u>
	\$1,000 00

POSTAGE AND EXPRESSAGE – SURVEYOR-GENERAL'S OFFICE.		
Unexpended balance – 30 th fiscal year.....		\$10 40
Appropriation for 31 st fiscal year.....		125 00
Amount expended.....	\$126 00	
Balance unexpended.....	<u>9 40</u>	
	\$135 40	\$135 40

POSTAGE AND EXPRESSAGE – STATE LAND OFFICE.		
Unexpended balance – 30 th fiscal year.....		\$275 00
Appropriation for 31 st fiscal year.....		\$275 00
Amount expended.....	\$352 36	
Balance unexpended.....	<u>197 64</u>	
	\$550 00	\$550 00

EXPENDITURES FOR SALARIES.		
Salary of Surveyor-General and Register, to January 5 th , 1880.....		\$2,027 77
Salary of Surveyor-General from January 5 th to June 30 th , 1880.....		1,205 70
Deficiency of salary of Surveyor-General, caused by repeal of Section 499 of Political Code.....		261 06
Salary of Deputy Surveyor-General.....		2,400 00
Salary of Clerk to Surveyor-General.....		1,800 00
Salary of Clerks in State Land Office.....		2,650 00
Salary of Porter.....		<u>300 00</u>
Total.....		\$10,643 53

LANDS LISTED TO THE STATE.

During the year, only one list has been received, and that for 109.51 acres of swamp and overflowed land.

This meager showing has resulted from the fact that the Commissioner of the General Land Office at Washington, by order of the Secretary of the Interior, issued instructions to the Registers of the various United States Land Offices in the State, not to receive any more applications from the State authorities for lands under the various grants until so ordered.

The reason alleged for this action on the part of the United States, was that the State had applied for more land under all the grants than was contemplated by law, more especially under the Indemnity, or Lieu Land Grant, charging that 140,000 acres more were listed to the State than the law allowed. My examination of the records since I came into office, shows that the charge is not without foundation; and for lands so improperly listed, the parties have received titles apparently good, but in reality worthless.

It thus became necessary to stop and ascertain how the accounts do stand between the State and the United States, and the order did not come any too soon to prevent the issuance of more defective titles. Even the enactment of more curative laws, like those of July 23rd, 1866, and March 1st, 1877, on the part of the United States, and of March 24th, 1870, and March 27th, 1872, on the part of the State, are likely to become necessary before the matter is fully settled and titles perfected.

To aid in the adjustment of the applications and lists, the late Surveyor-General prepared as full and complete a statement of the condition of the 500,000 acre grant, and of the Seminary and Public Buildings grants, as he could, and they are embodied in his last report; and the Commissioner of the General Land Office is now having a comparison of them made with the records in his office.

But no systematic work was done toward ascertaining the condition of the Lieu or Indemnity grant. On that I am now engaged, and it will take at least a year to obtain an adjustment of it with the Washington office, so irregularly and loosely was the work allowed to go on between the State and Washington office. My opinion is that when the work connected with the Indemnity lists is prepared, it may become necessary for the Surveyor-General to go in person to make the comparison and adjustment with the Washington records.

In connection with the adjustment of the Lieu Land grant, I desire to call your, and through you, the attention of the Legislature, to the curative Act, passed by Congress on March 1st, 1877, as follows:

AN ACT RELATING TO INDEMNITY SCHOOL SELECTIONS IN THE STATE OF CALIFORNIA.

Be it enacted by the Senate and House of Representatives of the United States of America, in Congress assembled, That the title to the lands certified to the State of California, known as indemnity school selections, which lands were selected in lieu of sixteenth and thirty-sixth sections lying within Mexican grants, of which grants the final survey had not been made at the date of such selection by said State, is hereby confirmed to said State in lieu of the sixteenth and thirty-sixth sections for which the selections were made.

SEC. 2. That where indemnity school selections have been made and certified to said State, and said selection shall fail by reason of the land in lieu of which they were taken not being included within such final survey of a Mexican grant, or are otherwise defective or invalid, the same are hereby confirmed, and the sixteenth or thirty-sixth section in lieu of which the selection was made shall, upon being excluded from such final survey, be disposed of as other public lands of the United States; *provided*, that if there be no such sixteenth or thirty-sixth sections, and the land certified therefore shall be held by an innocent purchaser for a valuable consideration, such purchaser shall be allowed to prove such facts before the proper Land Office, and shall be allowed to purchase the same at one dollar and twenty-five cents per acre, not to exceed three hundred and twenty acres for any one person; *provided*, that if such person shall neglect or refuse, after knowledge of such facts, to furnish such proof and make payment for such land, it shall be subject to the general land laws of the United States.

SEC. 3. That the foregoing confirmation shall not extend to the lands settled upon by any actual settler, claiming the right to enter, not exceeding the prescribed legal quantity under the homestead or preemption laws; *provided*, that such settlement was made in good faith, upon lands not occupied by the settlement or improvement of any other person, and prior to the date of certification of such lands to the State of California by the Department of the Interior; and *provided further*, that the claim of such settler shall be presented to the Register and Receiver of the District Land Office, together with the proper proof of his settlement and residence, within twelve months after the passage of this Act, under such rules and regulations as may be established by the Commissioner of the General Land Office.

SEC. 4. That this Act shall not apply to any mineral lands, nor to any lands in the City and County of San Francisco, nor to any incorporated city or town, nor to any tide, swamp, or overflowed lands.

Approved March 1st, 1877.

It will be noticed that the second section of the foregoing Act confirms to the State those indemnity selections which were based on 16th and 36th sections, or parts thereof, which were not lost to the State, though supposed to be when the selections were made and listed, the United States agreeing to take the 16th and 36th sections on which they were based, and disposed of them as other public lands. The disposition of the 16th and 36th sections in place will operate as a modification of the grant of said sections to the State, and will have to be acquiesced in by legislative action, if it is to become effective.

But it is also found that this disposition of the matter will interfere with many State titles; for the State has not only sold the indemnity obtained, but also the 16th and 36th sections in place on which the indemnity claim was based; and the Supreme Court intimates in the case of Figgs vs. Handley, 52 Cal. 244, that the purchasers of the land in place will be protected in their rights. See also Sherman vs. Buick, 45 Cal. 656.

In view of this conflict, and from the fact that the State cannot be entitled to a double quantity of land under the same grant, I invite the consideration of the Legislature to the subject, and recommend that where such 16th and 36th sections were improperly used as the basis of selection for lands which have been listed to the State, the State shall surrender the basis, in accordance with the second section of the United States Act of March 1st, 1877; and that when such sections used as the basis of selection have been sold, the State shall pay the purchase money, \$1 25 per acre, to the United States, or else repay the purchase money and surrender the indemnity land to the United States, so that the purchaser may obtain title from the United States according to the first proviso of section two of said Act.

To further aid in this matter, I deem it necessary that Section 3398 of the Political Code be amended so that the Surveyor-General shall have authority as the agent of the State, not only to make the locations named in said section, but that he shall also have authority to abandon selections or locations improperly or inadvertently made, if the land so selected has not been sold by the State, or that he may do so in cases of sale by the State when the purchaser voluntarily surrenders the outstanding title.

I also recommend that Sections 3519 and 3520 of the Political Code be so amended as to authorize the Governor to make deeds of reconveyance to the United States of all lands improperly listed or patented to the State where the State has not sold the same, or that he may do so in case of sales when the purchaser voluntarily surrenders the outstanding title.

ACT OF APRIL FOURTH, EIGHTEEN HUNDRED AND SEVENTY.

Previous to 1868, the State land limited the quantity of lieu or indemnity land which one person could purchase, to 320 acres; that year, however, the Legislature saw fit to so change the law that a person could apply for as much indemnity land as he chose. In 1870 the Legislature attempted to restore the original limit of 320 acres, and the bill passed both houses of the Legislature, but it was found that the limitation was not in the bill signed by the Governor on the 4th of April, 1870, and no change was made until the Codes took effect, on January 1st, 1873. During this interval about 180,000 acres were applied for under the indemnity grant and unsold portion of the 500,000 acre grant, about one half of said amount was sold by the State. But the Supreme Court has decided that said Act of April 4th, 1870 (commonly known as the Mutilated Act), was void, and, as a consequence, that no valid locations could be made under it.

I therefore deem legislation on this subject necessary – either the passage of some curative Act like those of March 24th, 1870, which cured defective applications, and March 27th, 1872, which cured defective sales, or else that Section 3571 of the Political Code be so amended as to repay the money received by the State; for it is manifestly unjust to both retain the money and refuse to make a good title to the purchaser. To allow this condition of affairs to continue can only bring the State into

disrepute in the management of its land grants. It is a notorious fact that in many cases it has already cost the purchasers, who thought they had a good title, more to defend their claims in the Courts than the original price of the land, and this litigation will continue unless some remedy is provided by the Legislature, who alone has control in framing laws for the sale of State lands, or can validate defective sales.

ACT OF APRIL TWENTY-EIGHTH, EIGHTEEN HUNDRED AND EIGHTY.

I desire also to call your attention to the sixth section of the Act relating to the sale of State lands, approved April 28th, 1880, which I find it is impossible to carry into effect without violating, in man cases, Section 3, of Article 17, of the State Constitution. The section referred to requires the Surveyor-General to *approve all applications* on file in his office at the expiration of six months from the date of filing, when there is no conflict with them. But the Constitution prohibits the sale of lands suitable for cultivation except to *actual settlers*.

Neither the section referred to, nor any other, provides for ascertaining with said six months whether there is an "actual settler" on the land, or whether the land filed for before said law and the Constitution took effect is unsuitable for cultivation. Nor does it declare the forfeiture of any rights under the application if not approved within six months. It merely orders me to approve the applications not in conflict at the expiration of six months.

To harmonize the law with the Constitution, I recommend that section six of the Act approved April 28th, 1880, be so changed as to require of all applicants whose claims were filed *before the approval of said Act* for lands which are the property of the State, and no conflict existing, that within a certain period they make proof of their actual settlement on the land if it is suitable for cultivation; or else that proof be made within the same period when it is not suitable for cultivation, if the applicants are not actual settlers; and in cases of conflict, that the matter be referred within a similar period, to the Courts for determination; otherwise all such claims shall be canceled of record. But when the land is only applied for, and has not become the property of the State by listing or patent, the parties applicant should not be required to make such proof or have the conflicts referred to Court until six months after the State has obtained the title to the land. Then, if no such proceedings have been commenced or proof made, the claims should be canceled on the records.

TIDE LANDS.

I desire also to call your attention to the law relating to the sale of tide lands held by the State by virtue of her sovereignty as a State. As the law stands, it would appear to a casual reader to contemplate the sale of all lands lying between the lines of ordinary low and high tides – the lands regularly covered and uncovered by the ordinary action of the tide – imposing no limitation as to the quantity which one person can apply for, and not requiring, as in other cases, conformity to the United States system of survey. But the Supreme Court has, in a number of cases, decided that it is contrary to the policy of the State to sell such lands; that nothing short of a very explicit provision in the law to that effect will justify the sale of such lands; and that the laws relating to tide

lands did not contemplate the sale, except of small tracts lying within a body of marsh land, sold with the view of reclaiming it.

Not material change has occurred in the law since these decisions were rendered, and since I came into office I have refused to approve applications for such lands, though my predecessors did. The tide lands applied for are not generally sought for reclamation purposes, but for making oyster beds, or with the view of owning the water frontage so as to control commerce at such points, or realize an income from its use by others.

It must be admitted that the use of such lands for oyster beds would undoubtedly be a great benefit to the State, and could not interfere with commerce, yet it is questionable whether the State should, even if it can, part with the fee-simple title to such lands. But I think encouragement, by granting long leases, should be given as an inducement for parties to engage in such enterprises. To sell tide lands along the water frontage so that commerce may be controlled would be pernicious, and it is well that the Supreme Court has so construed the law as to discountenance it.

MINERAL LANDS.

The State of California, by virtue of the grant of the 16th and 36th sections in each township, made by Act of Congress, March 3rd, 1853, claims said sections, whether they are mineral or agricultural in character, holding that the Act makes no distinction, and does not include mineral lands among the exceptions limiting the grant.

But the United States Land officers claim that the mineral lands were intended to be reserved from all grants to the States, and are treating mineral 16th and 36th sections as United States land, and selling the same when applied for, under the provisions of the Act of Congress of July 26th, 1866, and the Acts amendatory thereof.

The State of California, on March 28th, 1874, passed an Act for the sale of its mineral 16th and 36th sections, thus creating a conflict between the State and United States, concerning the proper source of title for these lands; and not only this, but where the State has indicated its willingness to surrender such tracts, the United States officers have refused to allow indemnity to the State for the loss. If this rule prevails, then the mountain counties where the mineral lands lie, can furnish little or nothing to the State School Fund, while they are receiving constantly their pro rata proportion of the money derived from said grant in the agricultural counties.

The State mineral law, of March 28th, 1874, in my opinion, only contemplates sales to individuals, making no provision for sales to companies or corporations, although every one knows that but little mining is now carried on except by organized companies or corporations.

Because I refused to accept applications for mining claims from corporations, a writ of mandate was issued to compel their acceptance; but the Court sustained my view of the law. Already much litigation has resulted, not only from the conflict between the State and United States claim to said land, but from the fact that the State law confines the sales to individuals; and litigation will continue to increase instead of diminishing, unless the Legislature provides some remedy by extending the privilege to others than individuals.

NOTE. – Since the above was written, it is reported that the Supreme Court of the United States, in the case of The Ivanhoe vs. The Keystone Mining Company, has decided that mineral sixteenth and thirty-sixth sections were not intended to be granted to the State of California by the Act of March 3rd, 1853. If such is the decision, the repeal of the Act of March 28, 1874, and the Acts amendatory thereof, will be come necessary.

CONFLICTS.

Growing out of this law, as well as the law relating to the sale of non-mineral lands, I have found considerable trouble resulting from the demand of parties to be allowed to file applications for lands during the pendency of contests in the Court for the same land.

To receive such applications would create new contests, and, in my opinion, would prevent me from complying with the requirements of Section 3416 of the Political Code, yet Sections 3495 and 3500, and the Act of March 28th, 1874, seem to allow me no discretion in the matter of filing when the affidavits are correct in form and substance.

I think no new conflict should be initiated or allowed while the case is in Court, but that a rule should be adopted similar to that set forth in Section 3554, which does not recognize the land as open for entry until the decree of the Court is filed with the State Register. To allow the reception of applications at any and all times, thus creating new contests *ad libitum*, a party could be constantly kept in litigation. From this cause, one man's case was sent to Court three times, notwithstanding his entry was allowed by a decree of the Court, and he had made payment in full.

DELINQUENT INTEREST ON STATE SALES.

The expensive and legal proceedings now attending the foreclosure suits initiated because of non-payment of the annual interest due on the sale of State lands, demands some attention. During the last twelve years the Registers have sent out the delinquent lists only three times, though required to do so annually, because it generally results in more loss than income to the School Fund. I am of the opinion that the law should be changed so as not to require the issuance of delinquent lists oftener than once in four years, or else fix a limit to the cost of foreclosure, so as not to absorb all the money received by the State. The law of 1863 fixed a limit, but the costs now demanded are generally much greater.

TAX SALES.

Tax deeds made to the State on account of lands bid in by the State for nonpayment of taxes, are rapidly accumulating in the Surveyor-General's office. An examination of these deeds shows on their face that the claimants allowed them to be sold for taxes, shows either that they are of little value, or else that the parties to whom they were assessed and whose interest was sold to the State, had no title to them and could lose nothing by the sale.

But, such as they are, the law makes no provision for their sale, unless the title had been derived from the State. Something should be done in this matter toward providing for the sale of all lands held by the State, so that they may again become taxable property, and a source of revenue to the State and to counties where they lie.

TIMBER LANDS.

Wherever timber lands were accessible on the coast, or along interior lines of railroad or water communication, they were eagerly sought a few years ago, and the favorite mode of procuring them was through the indemnity or lieu land grant, or under the unsold portion of the 500,000 acre grant. Payment of only twenty-five cents an acre, with interest at ten percent per annum on the remaining dollar an acre, was all that was required to give title which enabled purchasers to strip the land of all the timber, which alone gave it any value. Having accomplished this, many of the applicants cared no more for the land, and it was immaterial to them whether their interest was foreclosed for non-payment of interest or not, and if the State undertook to foreclose their interest, it cost, generally, as much as the State had received for these lands. By this kind of management, the grants made by Congress for the benefit of schools have been greatly made to help only the spoliation of the accessible timber of the State, thus defrauding the School Fund of what should and could have been made a source of great revenue to it.

I recommend that, in making applications hereafter for lands, the law be so changed as to require the parties to state in their affidavits whether the land applied for is agricultural or timber land, and if found to be timber land, that either the full price be exacted when the application is approved, or that bonds for its payment be required.

For the protection of the timber in the 16th and 36th sections in place, I recommend the reenactment of some such law as Sections 17 and 18 of the Act of April 26th, 1858.

In addition to this, I consider that a general supervision for the protection of timber or prevention of its waste should be given to some of the State departments, and that as much encouragement should be given to or provision made for timber culture in the State as to the preservation of game and the propagation of fish. They are all meritorious, and fit subjects for legislation. The cultivation of timber in our large valleys for fuel, fencing, and wind-breaks, to say nothing of its value for home and farm ornamentation, is not properly appreciated by farmers; and if some encouragement were given in this direction it might prove highly beneficial, by drawing interest in timber culture.

SCHOOL LAND WARRANTS.

Under the law of May 3rd, 1852, there were sold school land warrants for 237,760 acres, leaving 262,240 acres as the *unsold portion* of the 500,000-acres grant. The warrantees or their assignees were made the agents of the State for the location of the warrants at the United States Land Office, and for the "unsold portion" district locating agents were appointed. But the district agents, instead of confining their operations to the 262,240 acres, made selections or locations far exceeding said amount, and the United States has listed more than 262,240 acres of their selections.

By this operation it is found the warrants cannot all be located, as the grant is practically exhausted, and from fifteen thousand to twenty thousand are outstanding. In order to give these outstanding warrants some value, I recommend that Section 3502 of

the Political Code be amended so as to make them applicable in paying for lands selected under any of the school land grants, instead of confining them, as now, to the grant of 500,000 acres. They should be received in payment, acre for acre, at least; but as two dollars per acre was paid to the State for these warrants, and as the State officers, by exceeding their authority, have made these warrants practically worthless, either the money should be refunded, or the holders be allowed two dollars per acre in purchasing other lands with them.

CIRCULARS OF INSTRUCTION.

For the purpose of informing applicants for State lands of the changes required by the Constitution and the law passed at the last session of the Legislature, I issued the following circulars:

[CIRCULAR NO. 1.]

OFFICE OF THE STATE SURVEYOR-GENERAL,
SACRAMENTO, CAL., July 7th, 1880.

PROOF REQUIRED BEFORE ENTRY OF THE STATE SCHOOL LAND.

The Legislature of 1880 failed to prescribe the conditions necessary to carry into effect Section 3, of Article 17, of the Constitution, which says: "Lands belonging to this State, *which are suitable for cultivation*, shall be granted *only to actual settlers*, and in quantities not exceeding 320 acres to each settler, *under such conditions as shall be prescribed by law*."

The nearest approach to prescribing conditions, was the passage of Sections 3495 and 3500 of the Political Code, which took effect April 28th, 1880; and they require that all applicants thereafter, desiring to purchase from the State, shall be "actual settlers" on the land. But these sections do not provide any means for ascertaining whether the land applied for *before* April 28th 1880, but not sold, is suitable for cultivation, or whether the applicant is an actual settler, in case the land is suitable for cultivation. These sections merely require the applicant to swear that he is an actual settler on the land at the date of his application.

In my opinion this falls far short of the requirements of the Constitution, which prohibits a conveyance except to those who are actual settlers on the land at the date of sale, in case the land is suitable for cultivation. It is presumable that the intention of the Legislature, by requiring an affidavit of settlement at the time of making application, was not to make sales to any but actual settlers.

The law now prohibits the approval of any application for 60 days after the filing thereof, and allows 50 days thereafter before consummating the sale, by payment to the County Treasurer, but no provision is made for proof of continuous settlement to date of payment, as under the United States preemption law.

As the last clause of Section 3, of Article 17, of the Constitution, indicates the necessity for legislation before this section can be carried into effect, because of conflict with the laws relating to the sales of land as they existed on the first day of January, 1880, I have considered that this section did not become operative till July 1st, 1880, in accordance with the last clause of Section 1, of Article 22, which says, "that all laws which are inconsistent with such provisions of this Constitution as require legislation to enforce them, shall remain in full force until the first day of July, 1880, unless sooner altered or repealed by the Legislature."

Taking this view of the law, I have not required proof of settlement, nor of the quality of the land, as to whether suitable or unsuitable for cultivation, before approving applications made prior to April 28th, 1880, when the amended Sections 3495 and 3500 took effect. But from July 1st, 1880, before approving such applications, I shall require proof that the applicants are residents on the land, or if not residents, that the land is not suitable for cultivation; and as to all applications filed under these amended sections, I shall require proof of actual settlement, not merely at the date of filing, but up to the date of *approval for entry*, which will have to be regarded as the date of sale, or of contract on the part of the State to sell.

Since proof becomes necessary in order to comply fully with Section 3, of Article 17, of the Constitution, and the Legislature has failed to provide or specify how or what proof shall be taken, I have concluded that it may be done by affidavits, so as to make as little expense as possible, instead of requiring, as the United States laws do, the attendance of the party and his witnesses at the Land Office.

PROOF.

The proof required will consist of the affidavit of the applicant, setting forth the date of settlement and facts sufficient to show that the settlement is actual and continuous (not temporary or a sham) up to the date of the affidavit. If the applicant is a married man, the proof must show that his family resides with him. His affidavit must be corroborated by the affidavits of at least two disinterested witnesses acquainted with the land, and who know the facts connected with the applicant's settlement, and the evidence of his good faith in the matter. The affidavits must not state mere conclusions of law, such as that he makes it his home, or that he has no other home, or that he makes it his home off and on, etc., or they will not be received as proof of "*actual settlement*," which does not mean having slept on the land two or three nights.

This proof cannot be made within sixty (60) days after the application is filed, but must be made within six (6) months thereafter, if there is no conflict, as required by Section 6 of Act of April 28th, 1880.

JAMES W. SHANKLIN, Surveyor-General.

[Circular No. 2]

OFFICE OF THE STATE SURVEYOR-GENERAL
SACRAMENTO, CAL., July 7th, 1880.

For the purpose of giving information to applicants for the purchase of State lands in matters of contest, I have deemed it best to issue as a circular, the opinion of the Attorney-General, by which this office will be governed in determining the status of the applicants as to who are contestants:

OFFICE OF THE ATTORNEY-GENERAL OF THE STATE OF CALIFORNIA,
SACRAMENTO, June 23rd, 1880.

JAMES W. SHANKLIN, *State Surveyor-General*:

SIR: Two questions were submitted to me for my opinion, in your letter of the 22nd instant. The facts in the first question as stated by you are that "A. B. and C" have filed applications, proper in form, for the same land. "A's" application for the land was filed first, "B's" second, and "C's" last. "A," who filed the first application, demanded a trial in the Courts of the State, and the officers before whom the contest arose, made an order referring the contest to the proper Court of the proper county. That order was duly entered on the record book of the Surveyor-General's office, and a certified copy thereof was properly produced before the Court to which the reference was made. No action has been commenced by either of the parties, and the time within which that action may have been commenced has elapsed. "A" now demands an approval of his application, on the ground that "B" and "C" are the "contestants" within the meaning of Section 3417 of the Political Code, and that having failed to commence their action within sixty days after the order of reference was made, their rights respectively under their applications have ceased.

Under our system of land laws, more than one application may be filed for the same land, and when such is done, a *contest* arises; that is, "A" being the first applicant, "B," who filed the second application, contests the right of "A" to purchase the land.

Section 3414 provides that *when a contest arises* before the Surveyor-General, etc., he *may* in certain cases, and *shall* in other cases, refer the *contest* to the proper Court for determination; and one of the cases in which he must refer the "*contest*," is where either party to the "*contest*" demands a trial in the Courts of the State.

The fact that a contest has arisen, presupposes the existence of more than one party thereto, viz.: the applicant and the contestant or contestants. Either of the parties to the contest, whether he be the applicant or the contestant, may demand a trial in the Courts of the State (Section 3415), but the party making the demand does not thereby change his position in the contest, or his proper designation as a party thereto.

The object in making the demand is simply to fix the duty of the land officer, and enables the first applicant to force the contestant to commence an action within the statutory time or to forfeit his rights. Section 3417 provides that unless the party "*contestant*" commences his action within sixty days after the order of reference is made, his rights under his application shall cease. I am, therefore, of the opinion that "B" and "C" were contestants, and that by their failure to bring their own action within the statutory period, they have forfeited their rights under their respective applications.

In the second case mentioned, it appears that a contest between several applicants for the same land had arisen, and that the Surveyor-General duly made and entered an order referring the case to the proper District Court; that a certified copy of the order was not *filed* in the office of the Clerk of the Court within the sixty days mentioned in 3417, but that the same was *produced* at the trial. The Court dismissed the action, upon the ground that the proper certified copy of the order of reference must be *filed* within the sixty days, and that therefore the Court had not acquired the jurisdiction of the action.

This order of dismissal, and the judgment thereon, was afterwards approved by the Supreme Court. I find no provision of the Code requiring the filing of this certified copy. The language of the Code is, that the *production* of a certified copy, etc., gives the Court jurisdiction, etc., and were the question an open one, I should hold that the production at the trial is all that is required; but that question has been determined, and the only remaining question is as to the position in which the several applicants are left. Section 3414 of the Political Code provides that the order of reference shall be made by the proper officer before whom the contest arises, and shall be entered in a record book in his office. Section 3417 of the same Code provides that "unless the party contestant commences his action within sixty days after the order of reference is *made*, his rights under his application shall cease." It will thus be seen that the time commences to run as soon as the order is *made*, and that if it is necessary to file in the order as held by the Court in this case, the filing must be construed to be one step toward the commencement of the action, and it therefore becomes the duty of the contestant to see the proper filing of the order of reference.

I am, therefore, of the opinion that the reference was complete as soon as the order was made and entered, and that unless an action within the meaning of Section 3417 of the Political Code was commenced within sixty days after the order of reference was made, the rights of the contestants under their respective applications ceased.

I have the honor to be, yours respectfully,
A. L. HART,
Attorney-General.

Report of Spanish or Mexican Grants in California,

PREPARED BY

JAMES T. STRATTON,

Late United States Surveyor-General, now Deputy State Surveyor-General.

GRANTS OF LAND IN CALIFORNIA MADE BY SPANISH OR MEXICAN AUTHORITIES.

No. on Gen'l O. Map...	NAME OF GRANT.	Confirmees.	Area.	Condition of Title.	Where Located.
124	Acalanes.....	Elam Brown.....	3,328.95	Patented May 18, 1858.....	Contra Costa.
67	Aqua Caliente, part of...	C. P. Stone.....	212.25	Patented May 7, 1880.....	Sonoma.
67	Aqua Caliente, part of...	M. G. Vallejo.....	1,864.23	Patented June 12, 1880.....	Sonoma
67	Aqua Caliente, part of...	T. M. Leavenworth.....	591.87	Patented May 7, 1880.....	Sonoma
67	Aqua Caliente, part of...	Joseph Hooker.....	550.86	Patented June 9, 1866.....	Sonoma
136	Aqua Caliente, part of...	F. Higuera.....	9,563.87	Patented April 17, 1858.....	Alameda.
521	Aqua Hedionda.....	J. M. Marron.....	13,311.01	Patented December 12, 1872.....	San Diego.
206	Aqua Puerca y las Trancas	Rodriguez & Alviso.....	4,421.52	Patented March 1, 1867.....	Santa Cruz.
13	Aqua Frias.....	S. Todd.....	26,761.40	Patented July 19, 1860.....	Butte and Colusa.
437	Aquaje de la Centinella	B. Abila.....	2,219.26	Patented August 23, 1872.....	Los Angeles.
282	Aguajito.....	G. Tapia.....	3,322.56	Patented March 19, 1868.....	Monterey.
282	Aguajito.....	M. Villagran.....	48.00	Not surveyed.....	Santa Cruz.
468	Alamitos, Los.....	A. Stearns.....	28,027.17	Patented August 29, 1874.....	Los Angeles.
358	Alamos, Los.....	J. A. de la Guerra.....	48,803.38	Patented September 12, 1872.....	Santa Barbara.
346	Alamos (Los) y Agua Caliente	A. Olivera et al.....	26,626.23	Patented November 9, 1866.....	Kern.
265	Alesal, El.....	B. Bernal.....	5,941.12	Patented August 9, 1866.....	Monterey.
267	Alesal, El.....	M. G. T. Hartnell.....	2,971.26	Before Com. Gen'l Land Office.....	Monterey.
216	Aptos.....	Rafael Castro.....	6,685.91	Patented April 23, 1860.....	Santa Cruz.
242	Aromitas y Agua Caliente	F. A. McDougall et al.....	8,659.69	Patented March 17, 1862.....	San Benito and Santa Cruz
224	Animas, Las.....	J. M. Sanchez.....	26,518.68	Patented March 15, 1873.....	Santa Clara.
133	Arroyo de la Alameda.....	J. de J. Vallejo.....	17,705.38	Patented January 1, 1858.....	Alameda.
540	Arroyo de la Laguna.....	J. & S. Williams.....	4,418.10	Before Com. Gen'l Land Office.....	Santa Cruz.
115	Arroyo de las Nueces y Bolbones	Heirs of J. S. de Pacheco.....	17,782.48	Patented April 18, 1866.....	Contra Costa.
169	Arroyo de los Pilarcitos or Miramontes.....	J. C. Miramontes.....	4,424.11	Before Com. Gen'l Land Office.....	San Mateo.
214	Arroyo del Rodeo.....	Hames & Daubenbass.....	1,473.07	Before Com. Gen'l Land Office.....	Santa Cruz.
9	Arroyo Chico.....	John Bidwell.....	22,214.47	Patented April 4, 1860.....	Butte.
-	Arroyo de San Antonio.	T. B. Valentine.....	13,316.00	Sold as public land but settled by issuance of Valentine's script.....	Sonoma.
339	Arroyo Grande.....	F. Branch.....	4,437.29	Patented April 10, 1867.....	San Luis Obispo.
297	Arroyo Seco.....	J. de la Torre.....	16,523.75	Patented June 30, 1859.....	Monterey.
99	Arroyo Seco.....	Andres Pico.....	48,857.52	Patented August 29, 1863.....	Joaquin.
318	Anuncion.....	P. Estrada.....	39,224.81	Patented March 22, 1866.....	San Luis Obispo.
317	Atascadero.....	H. Haight.....	4,348.23	Patented June 18, 1860.....	San Benito and Santa Clara
233	Ausaymas y San Felipe.....	F. P. Pacheco.....	35,504.34	Patented April 18, 1859.....	

455	Azusa.....	6,595.62	Patented June 6, 1878.....	Los Angeles.
456	Azusa.....	4,431.47	Patented May 29, 1876.....	Los Angeles.
434	Ballona, La.....	13,919.96	Patented December 8, 1873.....	Los Angeles.
3	Barranca (La) Colorado.....	17,707.49	Patented July 3, 1860.....	Tehama.
35	Baulinas, Las.....	8,911.34	Patented January 9, 1866.....	Marin.
29	Blucher.....	26,759.42	Patented June 19, 1858.....	Marin and Sonoma.
539	Boca de Santa Monica.....	6,658.90	Before Com. Gen'l Land Office.....	Los Angeles.
125	Boca de la Cañada de Pinole.....	13,316.26	Patented November 30, 1878.....	Contra Costa.
502	Boca de la Playa.....	6,067.37	Patented March 1, 1879.....	Los Angeles.
27	Bodega.....	35,487.53	Patented April 18, 1859.....	Sonoma.
18	Boga.....	22,184.66	Patented October 5, 1865.....	Butte and Sutter.
469	Bolsa Chica La.....	8,107.46	Patented May 7, 1874.....	Los Angeles.
245	Bolsa Nueva y Moro Cojo.....	30,901.34	Patented November 20, 1873.....	Monterey.
352	Bolsa de Chemisal.....	14,335.22	Patented August 27, 1867.....	San Luis Obispo.
252	Bolsa de Escorpiño.....	6,415.96	Patented September 26, 1876.....	Monterey.
221	Bolsa de San Cayetano.....	8,866.43	Patented February 14, 1865.....	Monterey.
231	Bolsa de San Felipe.....	6,794.76	Patented January 14, 1871.....	San Benito.
220	Bolsa del Pájaro.....	5,496.50	Patented January 4, 1860.....	Santa Cruz.
254	Bolsa del Portero y Moro Cojo, or La Sagrada Familia.....	6,915.77	Patented December 19, 1859.....	Monterey.
471	Bolsas, Las, one undivided one half.....	33,460.00	Patented June 19, 1874.....	Los Angeles.
471	Bolsas, Las, one undivided one half.....	"	Patented August 27, 1877.....	Los Angeles.
7	Bosquejo.....	22,206.27	Patented January 10, 1862.....	Butte and Tehama.
518	Buena Vista.....	2,288.00	Before Com. Gen'l Land Office.....	San Diego.
274	Buena Vista.....	7,725.56	Patented September 15, 1869.....	Monterey.
150	Buri Buri.....	14,639.19	Patented October 17, 1872.....	San Mateo.
191	Butano.....	4,438.67	Patented April 30, 1866.....	San Mateo.
429	Brea, La.....	4,439.07	Patented April 15, 1873.....	Los Angeles.
63	Cabeza de Santa Rosa, part of.....	4,500.42	Patented July 16, 1866.....	Sonoma.
63	Cabeza de Santa Rosa, part of.....	336.19	Before Surveyor-General.....	Sonoma.
63	Cabeza de Santa Rosa, part of.....	1,667.68	Patented January 5, 1880.....	Sonoma.
63	Cabeza de Santa Rosa, part of.....	640.14	Patented December 9, 1879.....	Sonoma.
63	Cabeza de Santa Rosa, part of.....	256.16	Patented December 11, 1879.....	Sonoma.
63	Cabeza de Santa Rosa, part of.....	1,484.82	Patented April 9, 1879.....	Sonoma.
425	Cahuenga.....	388.34	Patented August 2, 1872.....	Los Angeles.
534	Cajon.....	48,799.85	Patented April 6, 1876.....	San Diego.
407	Calleguas.....	9,998.29	Patented March 22, 1866.....	Ventura.
543	Camaritos.....	20.47	Before Com. Gen'l Land Office.....	San Francisco.
100	Campo de las Francesas.....	48,747.03	Patented March 18, 1861.....	San Joaquin.
414	Cañada, La.....	5,832.10	Patented August 1, 1866.....	Los Angeles.
84	Cañada de Capay.....	40,078.58	Patented February 16, 1865.....	Yolo.
193	Cañada de los Capitandillos.....	1,109.67	Patented September 20, 1871.....	Santa Clara.
	Cañada de Guadalupe, la Visitacion, y Rodeo Viejo.....	5,473.47	Patented December 15, 1865.....	San Francisco and San Mateo.

		Monterey and San Luis Obispo.
		San Luis Obispo.
		Monterey.
		San Benito and Monterey.
		San Benito.
		Los Angeles.
		Los Angeles.
		Santa Barbara.
		Santa Barbara.
		Monterey.
		Santa Clara.
		Lake.
		Columa.
		Los Angeles and Ventura.
		San Luis Obispo.
		Santa Barbara.
		Monterey.
		San Mateo.
		Santa Cruz.
		San Mateo and Santa Clara.
		Marin.
		Marin.
		Sacramento.
		Sonoma.
		Los Angeles.
		San Diego.
		San Bernardino.
		San Luis Obispo.
		San Diego.
		Santa Barbara.
		Los Angeles.
		Santa Clara.
		San Diego.
		Monterey.
314	Cholame.....	26,621.82 Patented April 1, 1865.....
328	Chorro, El.....	3,166.99 Patented March 29, 1861.....
270	Chualar.....	8,889.68 Patented October 31, 1872.....
250	Cienega de Gabilan.....	48,780.72 Patented October 15, 1867.....
268	Cienega ó Paso de la Tijera.....	8,917.52 Patented September 23, 1869.....
436	Cienegas, Las.....	4,481.05 Patented May 22, 1873.....
428	Cieneguitas, Las.....	4,439.05 Patented June 15, 1871.....
383	Coches, Los.....	28.15 In Court on title.....
296	Coches, Los.....	8,794.02 Before Com. Gen'l Land Office.....
186	Colayomi.....	2,219.34 Patented December 31, 1857.....
59	Colus.....	8,241.74 Patented January 5, 1863.....
17	Conejo, El.....	8,876.02 Patented July 23, 1869.....
408	Corral de Piedra.....	48,671.56 Patented January 8, 1873.....
337	Corral de Quati.....	30,911.20 Patented October 29, 1867.....
362	Corral de Tierra.....	13,322.29 Patented August 7, 1876.....
290	Corral de Tierra.....	4,434.77 Patented January 21, 1876.....
165	Corral de Tierra.....	7,766.35 Patented April 7, 1866.....
168	Corral de Tierra.....	4,436.18 Patented January 6, 1873.....
219	Coralitos, Los.....	15,440.02 Patented February 28, 1861.....
173	Corte de Madera.....	13,316.05 Patented June 19, 1858.....
47	Corte Madera de Novato.....	8,878.82 Patented May 23, 1863.....
42	Corte Madera del Presidio.....	4,460.24 Before Secretary of Interior.....
94	Consumnes.....	26,605.37 Patented April 29, 1869.....
65	Cotate.....	17,238.60 Patented February 18, 1858.....
472	Coyotes, Los.....	48,806.17 Patented March 9, 1875.....
538	Cuca, or El Portero.....	2,174.25 Patented July 22, 1878.....
479	Cucamonga.....	13,045.20 Patented December 9, 1872.....
341	Cuyama.....	22,193.21 Patented July 20, 1877.....
342	Cuyama.....	48,827.50 Patented January 10, 1870.....
512	Cuyamaca.....	35,501.32 Patented December 19, 1874.....
381	Dos Pueblos, Los.....	15,534.76 Patented February 23, 1877.....
411	Encino, El.....	4,460.73 Patented January 8, 1873.....
409	Escorpion, El.....	1,109.65 Patented December 11, 1876.....
142	Embarcadero de Santa Clara.....	179.60 Before Surveyor-General.....
522	Enchinitos, Los.....	4,431.03 Patented April 18, 1871.....
269	Enchinal y Buena Esperanza.....	13,391.64 Patented May 23, 1862.....
74	Entre Napa, part of.....	400.57 Before Surveyor-General.....
74	Entre Napa, part of.....	80.48 Patented June 9, 1866.....
74	Entre Napa, part of.....	40.00 Before Surveyor-General.....
74	Entre Napa, part of.....	877.53 Patented November 4, 1879.....
74	Entre Napa, part of.....	403.96 Before Surveyor-General.....
74	Entre Napa, part of.....	40.00 Before Surveyor-General.....
74	Entre Napa, part of.....	69.88 Before Surveyor-General.....

74	Entre Napa, part of.....	307.05	Before Surveyor-General.....	Napa.
74	J. P. Walker.....	62.07	Before Surveyor-General.....	Napa.
74	Edward Wilson.....	335.28	Before Surveyor-General.....	Napa.
74	Chas E. Hart.....	360.00	Before Surveyor-General.....	Napa.
74	J. Martin.....	2,557.68	Patented April 3, 1858.....	Napa.
14	Samuel Neal.....	22,193.78	Patented April 4, 1860.....	Butte.
28	J. O'Farrell.....	8,849.13	Patented February 3, 1858.....	Sonoma.
10	James Williams et al.....	22,193.93	Patented July 1, 1863.....	Butte.
428	M. G. Bordugo.....	6,647.46	Patented April 18, 1871.....	Los Angeles.
167	D. Feliz.....	4,448.27	Patented June 21, 1873.....	San Mateo.
15	D. Z. Fernandez et al.....	17,805.84	Patented October 14, 1867.....	Butte.
4	M. G. Chard.....	13,315.58	Patented September 19, 1859.....	Tehama.
253	D. Perez et al.....	4,424.46	Patented April 4, 1870.....	Monterey.
25	Chas. Meyer.....	17,580.01	Patented July 30, 1872.....	Sonoma.
382	Daniel Hill.....	4,426.10	Patented March 10, 1865.....	Santa Barbara.
406	Ysabel Yorba.....	30,593.85	Patented September 1, 1873.....	Ventura.
353	Guadalupe.....	32,408.03	Patented June 30, 1866.....	Santa Barbara and San Luis Obispo.
273	Guadalupe y Llanitos de los Carneros.....	8,858.44	Patented June 29, 1865.....	Monterey.
515	Guejito.....	13,298.59	Patented May 24, 1866.....	San Diego.
58	Guenoc.....	21,220.03	Patented May 22, 1865.....	Lake.
85	Guesisosi.....	8,894.49	Patented February 4, 1860.....	Yolo.
66	Guilicos, Los.....	18,833.86	Patented June 6, 1866.....	Sonoma.
519	Guojome.....	2,219.41	Patented September 7, 1871.....	San Diego.
462	Habra, La.....	6,698.57	Patented December 4, 1872.....	Los Angeles.
19	Honcut.....	31,079.96	Patented March 9, 1863.....	Yuba.
340	Huasca.....	22,152.99	Patented January 23, 1879.....	San Luis Obispo.
182	Huecos, Los.....	39,950.92	Patented May 13, 1876.....	Santa Clara.
315	Huer Huero.....	15,684.95	Patented August 9, 1866.....	San Luis Obispo.
421	Huerte de Cuati.....	128.26	Patented June 20, 1859.....	Los Angeles.
330	Huerte de Romualdo or El Chorro.....	117.13	Patented April 3, 1871.....	San Luis Obispo.
72	Huchica.....	18,704.04	Patented August 3, 1859.....	Sonoma and Napa.
404	Island of Santa Cruz.....	52,760.33	Patented March 21, 1867.....	Santa Barbara.
527	Island of San Diego.....	4,185.46	Patented June 11, 1869.....	San Diego.
470	Island of Santa Catalina.....	45,820.43	Patented April 10, 1867.....	Los Angeles.
405	Island of Santa Rosa.....	62,696.49	Patented October 3, 1871.....	Santa Barbara.
11	Jacinto.....	35,487.52	Patented September 19, 1859.....	Colusa.
531	Jamacho.....	8,881.16	Patented April 11, 1871.....	San Diego.
541	Heirs of H. S. Burton.....	8,926.22	Patented October 26, 1876.....	San Diego.
356	L. P. Burton et al.....	42,184.93	Patented September 3, 1871.....	Santa Barbara.
22	Larkin & Missroon.....	48,854.26	Patented July 18, 1862.....	Colusa and Yolo.
21	Wm. Johnson.....	22,197.31	Patented August 3, 1857.....	Yuba.
80	Geo. C. Yount.....	4,453.84	Patented December 18, 1857.....	Napa.
113	Heirs of Wm. Welch.....	13,292.82	Patented July 22, 1870.....	Contra Costa.

241	Juristae.....	4,540.44	Santa Clara.
483	Jurupa, part of.....	33,819.11	Patented November 13, 1871.....
482	Jurupa, part of.....	6,749.99	Patented May 23, 1879.....
69	Lae.....	176.58	Patented December 8, 1876.....
360	Laguna, La.	48,703.91	Patented August 6, 1872.....
495	Laguna, La.	13,338.84	Patented May 17, 1867.....
332	Laguna.....	4,157.02	Patented September 3, 1872.....
217	Laguna de la Calabasas.....	2,304.75	Patented February 4, 1859.....
163	Laguna de la Merced.....	2,219.33	Patented December 8, 1868.....
123	Laguna de los Palos Colorados.....	13,316.25	Patented September 10, 1872.....
30	Laguna de San Antonio.....	24,903.42	Patented August 10, 1878.....
301	Laguna de Tache.....	48,800.62	Patented November 21, 1871.....
276	Laguna Seca.....	2,179.50	Patented March 6, 1866.....
196	Laguna Seca.....	19,972.92	Patented November 24, 1865.....
16	Larkin's Children's Ranch.....	44,364.22	Patented November 24, 1865.....
289	Laurelles, Las.....	6,624.99	Patented December 18, 1857.....
285	Laurelles, Las.....	718.23	Patented August 9, 1866.....
347	Libre, La.....	48,799.59	Patented April 18, 1871.....
266	Llano de Buena Vista.....	8,446.23	Patented June 21, 1875.....
12	Llano Seco.....	17,767.17	Patented January 4, 1860.....
64	Llano de Santa Rozu.....	13,316.03	Patented June 18, 1860.....
230	Llano del Tequisquita.....	16,016.30	Patented November 27, 1865.....
81	Locoallomi.....	8,872.79	Patented December 29, 1871.....
368	Lomas de la Purificacion.....	13,341.30	Patented March 17, 1862.....
499	Lomas de Santiago.....	47,226.61	Patented April 18, 1871.....
239	Lomerias Muertas.....	6,659.91	Patented February 1, 1868.....
374	Lompoc.....	42,085.44	Patented August 9, 1866.....
427	Los Angeles City lands.....	17,172.37	Patented November 3, 1873.....
-	Los Angeles County, lot in.....	171.77	Patented August 4, 1875.....
60	Mallacomes or Moristul, part of.....	2,559.94	Before Surveyor-General.....
61	Mallacomes or Moristul y Plan de Agua Caliente, part of	17,742.72	Patented July 10, 1873.....
-	Mare Island.....	5,527.22	Before Surveyor-General.....
104	Mariposas, Las.....	44,386.83	Patented February 19, 1856.....
111	Medanos, Los.....	8,858.83	Patented October 8, 1872.....
110	Meganos, Los.....	13,316.00	Patented August 19, 1867.....
443	Merced, La.....	2,363.75	February 13, 1872.....
212	Mesa de Ojo de Agua.....	54.26	Before Surveyor-General.....
138	Milpitas.....	4,457.66	Patented June 30, 1871.....
307	Milpitas.....	43,280.90	Patented February 18, 1875.....
281	Mission Carmelo.....	9.00	Patented October 19, 1859.....
161	Mission Dolores, two tracts at.....	8.56	Patented March 3, 1858.....
156	Mission Dolores, two lots in.....	2.04	Before Surveyor-General.....
157	Mission Dolores, two lots in.....	.44	Before Surveyor-General.....
			San Francisco and San Mateo.
			Contra Costa.
			Marin and Sonoma.
			Fresno.
			Monterey.
			Santa Clara.
			Colusa.
			Monterey.
			Monterey.
			Kern and Los Angeles.
			Kern and Los Angeles.
			Butte.
			Sonoma.
			San Benito.
			Napa.
			Santa Barbara.
			Los Angeles.
			San Benito.
			Santa Barbara.
			Los Angeles.
			Los Angeles.
			Sonoma.
			Sonoma and Napa.
			Solano.
			Mariposa.
			Contra Costa.
			Contra Costa.
			Los Angeles.
			Santa Cruz.
			Santa Clara.
			Monterey.
			Monterey.
			San Francisco.
			San Francisco.
			San Francisco.

	E. & J. R. Valencia.....	Not surveyed.....	San Francisco.
160	Mission Dolores, lot in.....	Patented April 1, 1870.....	San Francisco.
158	Mission Dolores, suerte in.....	28.41 Patented April 1, 1870.....	San Francisco.
372	Mission Purissima, La...	5.86 Before Com. Gen'l Land Office.....	San Francisco.
373	Mission Purissima.....	14,927.62 Before Com. Gen'l Land Office.....	Santa Barbara.
308	Mission San Antonio.....	14.04 Patented January 24, 1874.....	Santa Barbara.
392	Mission San Buenaventura.....	33.19 Patented May 31, 1862.....	Monterey.
393	Mission San Buenaventura, lot in	36.27 Patented May 23, 1862.....	Ventura.
396	Mission (Ex) San Buenaventura.....	28.20 Patented June 9, 1866.....	Ventura.
533	Mission San Diego.....	48,822.91 Patented August 24, 1874.....	Ventura.
532	Mission (Ex) San Diego.....	22.21 Patented May 23, 1862.....	San Diego.
412	Mission Dan Fernando.....	58,875.38 Patented September 1, 1876.....	San Diego.
410	Mission (Ex) San Fernando.....	76.94 Patented May 31, 1864.....	Los Angeles.
448	Mission San Gabriel.....	116,858.46 Patented January 8, 1873.....	Los Angeles.
-	Mission San Gabriel, lot near.....	190.69 Patented November 19, 1859.....	Los Angeles.
135	Mission San José.....	23.63 Patented December 4, 1875.....	Los Angeles.
240	Mission San Juan Bautista.....	28.33 Patented March 3, 1858.....	Alameda.
503	Mission San Juan Capistrano.....	55.13 Patented November 19, 1859.....	San Benito.
504	Mission San Juan Capistrano, tract near.....	44.40 Patented March 18, 1865.....	Los Angeles.
-	Mission San Luis Obispo.....	7.09 Patented March 1, 1879.....	Los Angeles.
333	Mission San Luis Obispo, lot in.....	52.72 Patented September 2, 1859.....	San Luis Obispo.
521	Mission San Luis Rey.....	1.00 Not surveyed.....	San Luis Obispo.
313	Mission San Miguel.....	53.39 Patented March 18, 1865.....	San Diego.
43	Mission San Rafael.....	33.97 Patented September 2, 1859.....	Marin.
384	Mission Santa Barbara.....	6.48 Patented October 19, 1859.....	Santa Barbara.
188	Mission Santa Clara.....	283.13 Patented March 18, 1865.....	Santa Clara.
-	Mission Santa Clara, lot near.....	19.95 Patented March 3, 1858.....	Santa Clara.
210	Mission Santa Cruz.....	10.00 Not surveyed.....	Monterey.
368	Mission Santa Ynez.....	16.94 Patented September 2, 1859.....	Santa Cruz.
295	Mission Soledad.....	17.35 Patented May 23, 1862.....	Santa Barbara.
294	Mission (Ex) Soledad.....	34.47 Patented November 19, 1859.....	Monterey.
70	Mission Sonoma.....	8,899.92 Patented May 18, 1874.....	Monterey.
376	Mission Vieja de la Purissima.....	14.20 Patented May 31, 1862.....	Sonoma.
496	Mission Vieja, or La Paz.....	4,413.60 Patented November 7, 1873.....	Santa Barbara.
53	Molinos, Los.....	17,892.42 Patented August 6, 1866.....	Los Angeles.
506	Monserate.....	13,322.90 Patented April 3, 1858.....	Sonoma.
112	Monte del Diablo.....	17,921.54 Patented July 17, 1872.....	San Diego.
-	Monterey County, tract in.....	44.99 Patented March 19, 1859.....	Contra Costa.
262	Monterey County, tract in.....	46,432.65 Before Surveyor-General.....	Monterey.
258	Monterey County, tract in.....	33.00 Not surveyed.....	Monterey County.
284	Monterey County, tract in.....	1,106.03 Patented August 8, 1870.....	Monterey County.
256	Monterey County, city lands.....	112.83 Patented July 30, 1867.....	Monterey County.
325	Moro y Cayucos.....	4,591.71 Patented August 9, 1866.....	Monterey County.
26	Muniz.....	30,865.55 Before Com. Gen'l Land Office.....	San Luis Obispo.
		8,845.49 Patented January 19, 1878.....	Sonoma.
		17,760.75 Patented February 4, 1860.....	

480	Mascapiabie.	Patented June 22, 1872.....	San Bernardino.
528	Nacion, La.....	Patented February 27, 1866.....	San Diego.
263	Nacional.....	Patented April 7, 1866.....	Monterey.
76	Napa, part of	Patented June 9, 1866.....	Napa.
76	Napa, part of	Patented June 9, 1866.....	Napa.
76	Napa, part of	Patented May 11, 1877.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Patented March 25, 1873.....	Napa.
76	Napa, part of	Not surveyed.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
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76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
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76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
76	Napa, part of	Before Surveyor-General.....	Napa.
251	Natividad, La.....	Patented October 1, 1874.....	Monterey.
20	New Helvetia.....	Patented June 20, 1866.....	Yuba, Sutter, and Sacramento.
32	Nicasio, part of	9,478.82	Marin.
32	Nicasio, part of	8,695.27	Marin.
32	Nicasio, part of	7,598.10	Marin.
32	Nicasio, part of	30,848.85	Marin.
501	Niguel, El.....	13,316.01	Los Angeles.
351	Nipoma.....	37,887.91	San Luis Obispo.
278	Noche Buena.....	4,411.56	Monterey.
459	Nogales, Los.....	464.72	Los Angeles.
367	Nojqui.....	13,284.50	Santa Barbara.
46	Novato.....	8,870.62	Marin.
	Assignees of Simmons.....		

379	Nuestra Señora del Refugio.....		Santa Barbara.
389	Ojai.....	Patented July 28, 1866.....	Ventura.
311	Ojitos, Los.....	Patented December 22, 1870.....	Monterey.
199	Ojo de Agua de la Coche.....	Patented April 18, 1871.....	Santa Clara.
159	Ojo de Agua de Figueroa.....	Patented January 4, 1860.....	San Francisco.
48	Olompali.....	Patented April 28, 1877.....	Marin.
95	Omochumnes.....	Patented December 18, 1862.....	Sacramento.
105	Oristimba.....	Patented July 1, 1870.....	Stanislaus and Merced.
529	Otay.....	Patented July 30, 1863.....	San Diego.
530	Otay or Janei.....	Patented January 20, 1872.....	San Diego.
180	Pala.....	Patented June 13, 1872.....	Santa Clara.
439	Palos Verdes, Los.....	Patented October 8, 1866.....	Los Angeles.
235	Panoche de San Juan y Los Carrizalitos.....	Patented January 22, 1880.....	Mered.
282	Paraje de Sanchez.....	Patented July 30, 1867.....	Monterey.
96	Paso, Rancho del.....	Patented August 9, 1866.....	Sacramento.
465	Paso de Bartolo, part of.....	Patented May 4, 1858.....	Los Angeles.
465	Paso de Bartolo, part of.....	Patented September 27, 1867.....	Los Angeles.
464	Paso de Bartolo Viejo.....	Before Surveyor-General.....	Los Angeles.
320	Paso de Robles.....	Before Surveyor-General.....	Los Angeles.
144	Pastoria de las Boregas.....	Patented July 12, 1866.....	San Luis Obispo.
144	Pastoria de las Boregas.....	Patented December 15, 1865.....	Santa Clara.
490	Pauha.....	Before Surveyor-General.....	Santa Clara.
507	Pauima.....	Patented January 19, 1860.....	San Diego.
525	Peñasquitas, Las.....	Patented August 29, 1871.....	San Diego.
		Patented April 1, 1876.....	Stanislaus and San Joaquin.
107	Pescadero, El.....	35,446.06	Patented January 18, 1858.....
280	Pescadero, El.....	4,426.46	Patented February 19, 1868.....
108	Pescadero, El.....	35,546.39	Patented March 10, 1865.....
49	Petaluma.....	66,622.17	Patented November 19, 1874.....
321	Piedra Blanca.....	48,805.59	Patented October 9, 1876.....
126	Pinole, El.....	17,760.64	Patented August 22, 1868.....
310	Piojo, El.....	13,329.28	Patented April 30, 1866.....
336	Pismo.....	8,838.89	Patented November 16, 1866.....
312	Pleyto.....	13,290.27	Patented March 7, 1872.....
227	Polka, La.....	4,166.78	Patented March 3, 1860.....
401	Posas, Las.....	26,623.36	Patented February 18, 1871.....
120	Positas, Las.....	8,880.00	Patented May 25, 1872.....
385	Positas (Las) y La Calera.....	3,281.70	Patented June 10, 1870.....
145	Posolmi.....	1,695.90	Before Com. Gen. Land Office.....
298	Poso de los Ositos.....	16,938.98	Patented June 29, 1865.....
			Not surveyed.....
	Gabriel.....	80.00	Los Angeles.
-	Portero de los Cerritos.....	10,610.26	Alameda.
134	Portero de Felipe Lugo.....	2,042.81	Los Angeles.
446	Portero de San Carlos.....	4,306.98	Monterey.

329	Portero de San Luis Obispo.....	M. C. Beronda.....	3,506.33	Patented July 1, 1870.....	San Luis Obispo.
178	Portero de Santa Clara.....	R. F. Stockton.....	1,939.03	Patented December 30, 1861.....	Santa Clara.
494	Juan Forster.....	Juan Forster.....	1,167.64	Patented June 30, 1866.....	Los Angeles.
213	Portero de San Juan Capistrano	T. W. Russell.....	91.53	Before Surveyor-General.....	Santa Cruz.
445	Portero Grande.....	J. M. Sanchez.....	4,431.95	Patented July 19, 1859.....	Los Angeles.
537	Prietos, Los, Y Najalayegua.....	José Dominguez.....	48,728.67	Patented February 19, 1875.....	Santa Barbara.
2	Primer Cañon ó de los Berrendos	J. F. Dye.....	26,637.11	Patented February 28, 1871.....	Tehama.
419	Prospero tract.....	R. Valenzuela, et al	23.63	Patented December 4, 1875.....	Los Angeles.
424	Providencia, La.....	D. W. Alexander.....	4,064.33	Patented August 6, 1872.....	Santa Clara.
542	Pueblo, Lot No. 6.....	Pedro Chaboya.....	366.29	Patented June 21, 1876.....	Los Angeles.
460	Puente, La.....	Workman & Roland	48,790.55	Patented April 19, 1867.....	Santa Clara.
106	Puerto, Rancho del.....	Reed & Wade.....	13,340.49	Patented August 15, 1864.....	Stanislaus.
148	Pulgas, Las.....	M. de la S. O. de Arguello, et al.....	35,240.47	Patented October 2, 1857.....	San Mateo.
279	Punta de Pinos.....	H. D. Graw, et al	2,666.51	Before Com. Gen'l Land Office.....	Luis Obispo.
41	Punta de Quentin.....	B. R. Bucklelew.....	8,877.44	Patented April 10, 1866.....	Monterey.
375	Punta de la Concepcion.....	A. Carrillo.....	24,992.04	Patented July 30, 1863.....	Marin.
354	Punta de la Laguna.....	L. Arellanes, et al	26,648.42	Patented October 2, 1873.....	Marin.
34	Punta de Los Reyes (Sobrante)	Andrew Randall.....	48,189.34	Patented June 4, 1860.....	Stanislaus and Calaveras.
33	Punta de Los Reyes.....	Andrew Randall.....	8,877.68	Patented June 4, 1860.....	San Benito.
205	Punta del Año Nuevo.....	Heirs of Simon Castro	17,753.15	Patented December 3, 1857.....	Santa Cruz.
175	Purissima Concepcion, La.....	Juan Briones.....	4,438.94	Patented August 15, 1871.....	Santa Clara.
83	Putas, Las.....	M. A. Higuera de Berreyesa, et al	35,515.82	Patented January 5, 1863.....	Solano.
88	Putos, Los.....	J. M. Vacá & J. F. Peña.....	44,383.98	Patented June 4, 1858.....	Solano.
187	Quito.....	M. Alviso, et al	13,309.85	Patented May 14, 1866.....	Santa Clara.
102	Rancheria del Rio Estanislaus.....	Rico & Castro.....	48,886.64	Patented January 31, 1863.....	Stanislaus and Calaveras.
236	Real de las Aguilas.....	F. A. McDougal, et al	31,052.18	Patented September 23, 1869.....	San Bernardino.
207	Refugio.....	F. & J. Bolcoff.....	12,147.12	Patented February 4, 1860.....	Santa Barbara.
476	Rincon, El.....	Bernardo Yorba.....	4,431.47	Before Com. Gen. Land Office.....	Sonoma.
387	Rincon, El.....	Teodoro Arellanes.....	4,459.63	Patented November 22, 1872.....	Santa Clara.
56	Rincon de Musulacon.....	Johnson Horrell, et al	8,866.89	Patented June 9, 1866.....	Monterey.
146	Rincon de San Francisquito.....	T. & S. Robles.....	8,418.21	Patented February 19, 1868.....	San Diego.
261	Rincon de Sanjon.....	J. E. Beronda.....	2,229.70	Patented July 19, 1860.....	Los Angeles.
516	Rincon del Diablo.....	Heirs of Juan B. Alvarado	12,653.77	Patented May 3, 1872.....	Santa Clara.
461	Rincon de la Brea.....	G. Ybarra.....	4,452.59	Patented November 14, 1864.....	Stanislaus.
272	Rincon de la Puente del Monte	Teodocio Gonzalez	15,218.62	Patented November 28, 1866.....	Monterey.
255	Rincon de las Salinas.....	Rafael Estrada.....	2,220.02	Before Com. Gen. Land Office.....	San Francisco and San Mateo.
153	Rincon de las Salinas y Potrero Viejo.....	J. C. Bernal.....	4,446.40	Patented December 31, 1857.....	Los Angeles.
435	Rincon de los Bueyes.....	F. Higuera, et al	3,127.89	Patented August 27, 1872.....	Santa Clara.
241	Rincon de los Esteros.....	Rafael Alviso, et al	2,200.19	Patented July 29, 1872.....	Santa Clara.
140	Rincon de los Esteros.....	F. Berreyesa, et al	1,844.54	Patented July 28, 1873.....	Stanislaus.
139	Rincon de los Esteros.....	E. E. White.....	2,308.17	Patented May 23, 1862.....	Santa Clara.

192	Rinconada de los Gatos.....	Hernandez & Peralta.....	6,631.44	Patented March 19, 1860.....	Santa Clara.
147	Francisquito.....	Heirs of M. A. Mesa.....	2,229.84	Patented July 26, 1872.....	Santa Clara.
86	Rio Jesus Maria.....	J. M. Harbin, et al.....	26,637.42	Patented July 3, 1858.....	Yolo.
403	Rio de Santa Clara.....	Valentine Cota, et al.....	44,833.30	Patented September 5, 1872.....	Ventura.
98	Rio de los Americanos.....	J. A. Folsom.....	35,521.36	Patented November 4, 1864.....	Sacramento.
6	Rio de los Molinos.....	A. G. Thomas.....	22,172.46	Patented December 3, 1858.....	Tehama.
87	Rio de los Putos.....	Wm. Wolfskill.....	17,754.73	Patented December 8, 1858.....	Yolo and Solano.
50	Robiar de la Miseria.....	Daniel Wright, et al.....	16,887.45	Patented January 18, 1858.....	Sonoma.
257	Salinas, Las.....	Heirs of G. Espinoza.....	4,413.81	Patented March 26, 1867.....	Monterey.
223	Salsipuedes.....	James Blaire, et al.....	31,201.37	Patented March 2, 1861.....	Santa Cruz, and Santa Clara.
219	San Andres.....	Guadalupe Castro, et al.....	8,911.53	Patented January 31, 1876.....	Santa Cruz.
130	San Antonio, part of.....	Ygnacio Peralta.....	9,416.66	Patented February 3, 1858.....	Alameda.
129	San Antonio, part of.....	A. M. Peralta.....	15,206.59	Patented June 25, 1874.....	Alameda.
128	San Antonio, part of.....	V. & D. Peralta.....	18,848.98	Patented February 10, 1877.....	Alameda.
442	San Antonio.....	A. M. Lugo.....	29,514.35	Patented July 20, 1866.....	Los Angeles.
176	San Antonio.....	E. Mesa, et al.....	4,440.31	Patented August 6, 1866.....	Santa Clara.
190	San Antonio, or Pescadero.....	J. J. Gonzales.....	3,282.22	Patented June 7, 1866.....	San Mateo.
430	San Antonio, or Rode de Las Aguas.....	M. R. Valdez.....	4,449.31	Patented June 27, 1871.....	Los Angeles.
202	San Augustin.....	J. L. Majores.....	4,436.78	Patented July 25, 1866.....	Santa Cruz.
304	San Benito.....	James Watson.....	6,671.08	Patented September 6, 1869.....	Monterey.
303	San Bernabe.....	Henry Cocks.....	13,296.98	Patented March 27, 1873.....	Monterey.
326	San Bernardo.....	Vicente Cantua.....	4,379.42	Patented April 1, 1865.....	San Luis Obispo.
524	San Bernardo.....	M. A. Snook.....	17,763.07	Patented November 17, 1874.....	San Diego.
306	San Bernardo.....	Mariano Soberantes.....	13,345.02	Patented March 9, 1865.....	Monterey.
481	San Bernardino.....	J. de Lugo, et al.....	35,509.41	Patented November 24, 1865.....	San Bernardino.
1	San Buenaventura.....	P. B. Reading.....	26,632.09	Patented January 17, 1857.....	Shasta.
369	San Carlos de Jonata.....	J. Carrillo.....	26,634.31	Patented December 2, 1872.....	Santa Barbara.
526	San Diego, pueblo land.....	City of San Diego.....	47,323.08	Patented April 10, 1874.....	San Diego.
523	San Diegito.....	J. L. Osuna, et al.....	8,824.71	Patented April 18, 1871.....	San Diego.
343	San Emidio.....	Francisco Dominguez.....	17,709.79	Patented April 10, 1866.....	Kern.
399	San Francisco.....	Jacoba Feliz, et al.....	48,611.88	Patented February 12, 1875.....	Ventura and Los Angeles.
155	San Francisco, pueblo land.....	City of San Francisco.....	12,643.44	Before Secretary of Interior.....	San Francisco.
	San Francisco, tract in.....	Sherreback.....	120.00	In Court on title.....	San Francisco.
162	San Francisco, two lots in.....	J. P. Leese.....	3.83	Patented March 3, 1858.....	San Francisco.
226	San Francisco de las Llagas.....	J. & M. Murphy.....	22,283.24	Patented March 19, 1868.....	Santa Clara.
174	San Francisquito.....	M. C. V. de Rodriguez.....	1,471.00	Patented June 8, 1868.....	Santa Clara.
287	San Francisquito.....	José Abrigo et al.....	8,813.50	Patented June 8, 1862.....	Monterey.
447	San Francisquito.....	Henry Dalton.....	8,893.62	Patented May 30, 1867.....	Los Angeles.
-	San Gabriel, tract near.....	Juan Silvas.....	50.00	Not surveyed.....	Los Angeles.
449	San Gabriel, Dorsey tract, near.....	Lugardo Aguilar.....	50.41	Before Surveyor-General.....	Los Angeles.
420	San Gabriel, tract near.....	Michael White.....	78.23	Patented August 26, 1871.....	Los Angeles.
417	San Gabriel, tract near.....	José Ledesma.....	22.21	Patented June 20, 1871.....	Los Angeles.
416	San Gabriel, tract near.....	J. P. de J. Courtney.....	49.29	Patented June 20, 1871.....	Los Angeles.

450	San Gabriel, tract near.....	Francisco Salis.....	19.43	Patented June 20, 1871.....	Los Angeles.
451	San Gabriel, tract near.....	Simeon (Indian).....	30.45	Patented December 27, 1876.....	Los Angeles.
452	San Gabriel, two tracts near.....	Daniel Sexton.....	227.78	Patented May 16, 1871.....	Los Angeles.
418	"	"	"	"	"
453	San Gabriel, tract near.....	José Domingo.....	22.34	Patented August 23, 1871.....	Los Angeles.
39	San Geronimo.....	J. W. Revere.....	8,701.00	Patented April 4, 1860.....	Martin.
324	San Geronimo.....	R. Villavicencio.....	8,893.35	Patented July 10, 1876.....	San Luis Obispo.
171	San Gregorio.....	M. C. V. de Rodriguez.....	13,344.15	Patented February 19, 1861.....	San Mateo.
172	San Gregorio.....	Salvador Castro.....	4,439.31	Patented February 19, 1861.....	San Mateo.
489	San Jacinto Viejo.....	Heirs of J. A. Estudillo.....	35,503.03	Patented January 17, 1880.....	San Diego.
488	San Jacinto Viejo y San Gregorio, tract between.....	L. Rubideau.....	4,439.57	Patented August 13, 1872.....	San Bernardino.
487	San Joaquin Nuevo y Patrero.....	T. W. Sutherland, guard'n.	48,823.67	Before Com. Gen'l Land Office.....	San Bernardino and San Diego.
500	San Joaquin.....	José Sepulveda.....	48,803.16	Patented September 19, 1867.....	Los Angeles.
232	San Joaquin.....	C. Cervantes.....	7,424.69	Patented January 6, 1874.....	San Benito.
458	San José.....	Dalton, Palomares & Vjar.....	22,340.41	Patented January 20, 1875.....	Los Angeles.
457	San José, addition to.....	Dalton, Palomares & Vjar.....	4,430.64	Patented December 4, 1875.....	Los Angeles.
45	San José.....	Ygnacio Pacheco.....	6,659.35	Patented January 14, 1861.....	Martin.
179	San José, pueblo lands.....	City of San José.....	65,132.06	Before Surveyor-General.....	Santa Clara.
431	San José de Buenos Ayres.....	R. D. Wilson.....	4,438.69	Patented July 5, 1866.....	Los Angeles.
-	San José y Sur Chiquita.....	José Castro.....	8,876.00	In Court on title.....	Monterey.
509	San José del Valle.....	J. J. Warner.....	26,688.93	Patented January 16, 1880.....	San Diego.
97	San Juan.....	Hiram Grimes.....	19,982.70	Patented July 9, 1860.....	Sacramento.
185	San Juan Bautista.....	J. A. Narvaez.....	8,879.54	Patented December 1, 1865.....	Santa Clara.
247	San Juan Bautista, tract near Mission of.....	M. Larios.....	4,493.00	Patented August 8, 1870.....	San Benito.
248	San Juan Bautista, tract near Mission of.....	P. Breen.....	401.25	Patented January 22, 1877.....	San Benito.
473	San Juan Cajon de Santa Ana.....	J. P. Ontiveras.....	35,970.92	Patented May 21, 1877.....	Los Angeles.
378	San Julian.....	J. de la G. Y Noriega.....	221.68	Patented September 29, 1873.....	Santa Barbara.
238	San Justo.....	F. P. Pacheco.....	34,619.65	Patented December 6, 1865.....	San Benito.
131	San Leandro.....	J. J. Estudillo.....	6,829.58	Patented July 15, 1863.....	Alameda.
300	San Lorenzo.....	Rafael Sanchez.....	48,285.95	Patented December 22, 1870.....	Monterey and San Benito.
299	San Lorenzo.....	F. Soberanez.....	21,884.29	Patented July 28, 1866.....	Monterey.
302	San Lorenzo.....	Heirs of A. Randall.....	22,264.47	Patented June 4, 1870.....	Monterey.
132	San Lorenzo.....	Barbara Soto et al.....	6,685.85	Patented April 14, 1877.....	Alameda.
122	San Lorenzo.....	Guillermo Castro.....	26,722.52	Patented February 14, 1865.....	Alameda.
305	San Lucas.....	James McKinley.....	8,874.72	Patented February 23, 1872.....	Monterey.
234	San Luis Gonzaga.....	J. P. Pacheco.....	48,821.43	Patented May 16, 1871.....	Santa Clara and Merced.
-	San Luis Obispo.....	J. M. Bonilla.....	1.00	Not surveyed.....	San Luis Obispo.
327	San Luisito.....	Guadalupe Cantua.....	4,389.56	Patented May 18, 1860.....	San Luis Obispo.
364	San Marcos.....	N. A. Den et al.....	35,575.10	Patented September 6, 1869.....	Santa Barbara.
149	San Mateo.....	Executors of W. D. Howard.....	6,438.80	Patented November 18, 1857.....	San Mateo.
154	San Miguel.....	J. de J. Noe.....	4,443.38	Patented March 30, 1857.....	San Francisco and San Mateo.
394	San Miguel.....	Olivas & Lorenzana.....	4,693.91	Patented March 21, 1873.....	Ventura.

62	San Miguel.....	6,663.23	Patented June 29, 1865.....	Sonoma.
335	San Miguelito.....	22,135.89	Patented August 8, 1867.....	San Luis Obispo.
309	San Miguelito.....	14,198.20	Patented February 23, 1877.....	Monterey.
127	San Pablo.....	17,938.59	Patented January 31, 1873.....	Contra Costa.
422	San Pascual.....	708.57	Before Com. Gen'l Land Office.....	Los Angeles.
415	San Pascual.....	13,693.93	Patented April 3, 1863.....	Los Angeles.
-	San Pascual, 2,000 varas near.....	700.00	Not surveyed.....	Los Angeles.
440	San Pedro.....	43,119.13	Patented December 18, 1858.....	Los Angeles.
164	San Pedro.....	8,926.46	Patented November 8, 1870.....	San Mateo.
-	San Pedro.....	4,438.00	In Court on title.....	Santa Barbara.
44	San Pedro Santa Margarita y Las Gallinas.....	21,678.69	Patented February 21, 1866.....	Marin.
423	San Rafael.....	36,403.32	Before Com. Gen'l Land Office.....	Los Angeles.
118	San Ramon.....	16,516.95	Patented March 18, 1865.....	Contra Costa and Alameda
117	San Ramon.....	4,450.94	Before Com. Gen'l Land Office.....	Contra Costa.
116	San Ramon.....	8,917.36	Patented April 7, 1866.....	Contra Costa.
322	San Simeon.....	4,468.81	Patented April 1, 1865.....	San Luis Obispo.
293	San Vicente.....	19,979.01	Patented June 29, 1865.....	Monterey.
195	San Vicente.....	4,438.36	Patented June 24, 1868.....	Santa Clara.
204	San Vicente.....	10,802.60	Patented May 6, 1870.....	Santa Cruz.
432	San Vicente y Santa Monica.....	38,409.63	Before Com. Gen'l Land Office.....	Los Angeles.
228	San Ysidro.....	4,460.67	Patented September 27, 1867.....	Santa Clara.
229	San Ysidro.....	4,438.65	Patented October 22, 1868.....	Santa Clara.
24	Sanel.....	17,754.38	Patented December 18, 1860.....	Mendocino.
93	Sanjion de los Moquelumnes.....	35,508.14	Patented May 30, 1865.....	Sacramento.
198	Sanjion de Santa Rita.....	48,823.84	Patented November 20, 1862.....	Fresno and Merced.
388	Santa Ana.....	21,522.04	Patented December 22, 1870.....	Ventura.
477	Santa Ana del Chino.....	22,234.20	Patented February 16, 1869.....	San Bernardino.
478	Santa Ana del Chino, addition.....	13,366.16	Patented April 29, 1869.....	San Bernardino.
237	Santa Ana y Quien Sabe.....	48,822.60	Patented May 1, 1860.....	San Benito.
454	Santa Anita.....	13,319.06	Patented August 9, 1866.....	Los Angeles.
386	Santa Barbara, Pueblo.....	17,826.17	Patented May 31, 1872.....	Santa Barbara.
177	Santa Clara, tract near.....	710.14	Patented March 1, 1866.....	Santa Clara.
189	Santa Clara, two tracts near.....	358.51	Patented July 19, 1870.....	Santa Clara.
402	Santa Clara del Norte.....	13,988.91	Patented November 5, 1869.....	Ventura.
334	Santa Fe, Rancho de.....	165.76	Patented August 19, 1866.....	San Luis Obispo.
463	Santa Gertrudes, part of.....	3,696.23	Patented July 17, 1877.....	Los Angeles.
466	Santa Gertrudes, part of.....	17,602.01	Patented August 9, 1870.....	Los Angeles.
338	Santa Manuela.....	16,954.83	Patented August 22, 1868.....	San Luis Obispo.
316	Santa Margarita.....	17,734.94	Patented April 9, 1861.....	San Luis Obispo.
505	Santa Margarita y Las Flores.....	133,440.78	Patented March 28, 1879.....	San Diego.
395	Santa Paula y Saticoy.....	17,773.33	Patented April 23, 1872.....	Ventura.
119	Santa Rita.....	8,894.01	Patented March 18, 1865.....	Alameda.
371	Santa Rita.....	13,316.05	Patented June 25, 1875.....	Santa Barbara.
323	Santa Rosa.....	13,183.62	Patented March 18, 1865.....	San Luis Obispo.

370	Santa Rosa.....	15,525.55	Patented April 30, 1872.....	Santa Barbara.
493	Juan Moreno.....	15,525.55	Patented October 10, 1872.....	San Diego.
184	Agustin Bernal.....	47,815.10	Patented March 8, 1867.....	Santa Clara.
319	Francisco Arce.....	9,647.13	Patented May 21, 1866.....	San Luis Obispo.
510	J. Ortega et al.....	17,774.12	Patented May 14, 1872.....	San Diego.
474	B. Yorba et al.....	17,719.40	Before Com. Gen'l Land Office.....	Los Angeles.
36	W. A. Richardson.....	62,516.57	Patented August 7, 1879.....	Marin.
277	Wilson et al.....	19,571.92	Patented October 7, 1862.....	Monterey.
5	R. H. Thones.....	2,211.65	Patented October 14, 1857.....	Tehama.
264	J. P. Leese.....	10,241.88	Patented September 2, 1859.....	Monterey.
438	A. I. Abila.....	22,458.94	Patented March 22, 1875.....	Los Angeles.
397	T. W. Moore et al.....	8,880.81	Patented March 14, 1872.....	Ventura.
215	Martina Castro.....	1,668.03	Patented March 19, 1860.....	Santa Cruz.
201	Martina Castro.....	32,702.41	Patented March 19, 1860.....	Santa Cruz.
485	Bernardo Yorba.....	17,786.89	Patented February 4, 1875.....	San Bernardino.
484	Vincente Sepulveda.....	17,774.19	Patented April 28, 1877.....	San Bernardino.
400	J. de la G. y Noriega.....	113,009.21	Patented January 29, 1865.....	Los Angeles and Ventura.
				San Luis Obispo and Santa Barbara.
348	Sisquoc.....	35,485.90	Patented August 24, 1866.....	Contra Costa.
	-	20,565.42	Before Com. Gen'l Land Office.....	San Bernardino.
486	Sobrente, El.....	48,847.28	Patented October 25, 1867.....	Santa Clara.
225	Sobrente de San Jacinto.....	8,875.46	Patented January 18, 1859.....	Sonoma.
63	Solis.....	6,063.95	Patented March 31, 1880.....	Sonoma.
71	Sonoma, Pueblo.....	3.81	Patented April 30, 1866.....	Sonoma.
54	Sonoma City, lot in.....	48,836.51	Patented April 3, 1858.....	Sonoma.
31	Sotoyome.....	919.18	Patented January 18, 1879.....	Marin.
31	Soulajule, part of.....	1,446.79	Patented January 18, 1879.....	Marin.
31	Soulajule, part of.....	2,266.25	Patented January 18, 1879.....	Marin.
31	Soulajule, part of.....	3,774.20	Patented January 18, 1879.....	Marin.
31	Soulajule, part of.....	2,492.19	Patented January 18, 1879.....	Marin.
				Santa Barbara and San Luis Obispo.
350	Suey, Rancho de.....	48,834.27	Patented August 10, 1865.....	Solano.
91	Suisun.....	17,754.75	Patented January 17, 1857.....	Monterey.
288	Sur, El.....	8,949.06	Patented May 18, 1866.....	Los Angeles.
441	Tajauta.....	3,559.86	Patented January 8, 1873.....	Kern.
344	Tejon, El.....	97,618.78	Patented May 9, 1863.....	Ventura and Los Angeles.
398	Temescal.....	13,339.07	Patented September 13, 1871.....	San Diego.
491	Temecula.....	26,608.94	Patented January 18, 1860.....	San Diego.
492	Temecula, lands in Valley of.....	2,233.42	Patented January 8, 1873.....	San Luis Obispo and Santa Barbara.
349	Tepusquet.....	8,900.75	Patented February 23, 1871.....	Santa Barbara.
365	Tequepis.....	8,919.00	Patented June 24, 1869.....	San Joaquin and Stanislaus.
101	Thompson's Rancho.....	35,532.80	Patented May 18, 1858.....	Santa Barbara.
359	Tinquaic.....	8,874.60	Patented June 28, 1872.....	Santa Barbara.

357	Todos Santos y San Antonio.....	Heirs of W. E. P. Hartnell...	Santa Barbara.
90	Tolemas.....	J. F. Armijo.....	Solano.
38	Tomasles y Baullines.....	Rafael Garcia.....	Marin.
37	Tomasles y Baullines.....	Bethuel Phelps.....	Marin.
433	Topanga Malibu.....	M. Keller.....	Los Angeles.
275	Toro, El.....	Charles Walters.....	Monterey.
497	Trabuco.....	Juan Forster.....	Los Angeles.
211	Tres Ojos de Agua.....	Nicholas Dodero.....	Santa Cruz.
259	Tucho, El.....	David Jacks.....	Monterey.
413	Tujunga.....	D. W. Alexander et al.....	Los Angeles.
291	Tularcitos.....	Heirs of R. Gomez.....	Monterey.
137	Tularcitos, Los.....	José Higuera.....	Santa Clara.
75	Tulucay.....	C. Juarez.....	Napa.
260	Two Suertes.....	Gregory & Williams.....	Monterey.
55	Tzabaco.....	Heirs of J. G. Peña.....	Sonoma.
143	Ulistac.....	Heirs of J. D. Hoppe.....	Santa Clara.
92	Ulpinos, Los.....	John Bidwell.....	Solano.
200	Uvas, Los.....	M. J. C. Murphy.....	Santa Clara.
517	Vallecitos de San Marcos.....	Lorenzo Soto.....	San Diego.
514	Valle de Pamo or Santa Maria.....	J. J. Ortega et al.....	San Diego.
511	Valle de San Felipe.....	Juan Forster.....	San Diego.
121	Valle de San José.....	Suñol & Bernal.....	Alameda.
508	Valle de San José.....	S. de la Portilla.....	San Diego.
222	Vega del Rio del Pajaro.....	F. A. McDougal et al.....	Monterey.
249	Vergeles, Los.....	James Stokes.....	Los Angeles.
545	Virgenes, Las.....	M. A. Machado.....	Napa.
77	Yajome.....	Salvador Vallejo.....	Santa Clara.
183	Yerba Buena.....	Antonio Chabolla.....	Mendocino.
23	Yokaya.....	C. Juarez.....	Santa Barbara.
361	Zaca, La.....	M. A. de la G. Y Lataillade.....	Monterey.
271	Zanjones.....	M. Malarin, executor.....	Santa Cruz.
203	Zayanta.....	Isaac Graham et al.....	

27,772.17	Patented December 20, 1876.....	Patented October 12, 1868.....	Santa Barbara.
13,315.93	Patented October 12, 1868.....	Before Surveyor-General.....	Solano.
9,467.77	Patented February 26, 1866.....	Patented August 20, 1872.....	Marin.
13,644.66	Patented October 7, 1862.....	Patented August 6, 1866.....	Marin.
13,315.70	Patented July 30, 1867.....	Patented June 7, 1866.....	Los Angeles.
5,668.41	Patented October 19, 1874.....	Patented March 12, 1866.....	Monterey.
22,184.47	Patented July 8, 1870.....	Patented January 31, 1861.....	Santa Cruz.
176.03	Patented June 20, 1872.....	Patented November 19, 1859.....	Napa.
399.57	Patented July 30, 1866.....	Patented October 9, 1866.....	Monterey.
6,660.71	Patented March 12, 1866.....	Patented August 9, 1866.....	Sonoma.
26,581.34	Patented July 8, 1870.....	Patented February 18, 1860.....	Santa Clara.
4,394.35	Patented January 31, 1861.....	Patented November 19, 1859.....	Solano.
8,865.58	Patented June 20, 1872.....	Patented October 12, 1868.....	Santa Clara.
37.69	Patented June 20, 1872.....	Patented August 9, 1866.....	Santa Clara.
15,439.32	Patented November 19, 1859.....	Patented July 30, 1872.....	San Diego.
2,217.09	Patented October 12, 1868.....	Patented August 6, 1866.....	San Diego.
17,726.43	Patented August 9, 1866.....	Patented March 15, 1865.....	San Diego.
11,079.93	Patented February 18, 1860.....	Patented January 10, 1880.....	San Diego.
8,975.17	Before Com. Gen'l Land Office.....	Patented January 18, 1864.....	Monterey.
17,708.85	Patented July 30, 1872.....	Patented April 3, 1875.....	Monterey and San Benito.
9,972.08	Patented August 6, 1866.....	Before Com. Gen'l Land Office.....	Los Angeles.
48,435.92	Patented March 15, 1865.....	Patented September 6, 1864.....	Napa.
17,634.06	Patented January 10, 1880.....	Patented January 3, 1859.....	Santa Clara.
4,310.29	Patented January 18, 1864.....	Patented March 8, 1867.....	Mendocino.
8,759.82	Patented April 3, 1875.....	Patented August 23, 1876.....	Santa Barbara.
8,885.04	Before Com. Gen'l Land Office.....	Patented August 9, 1866.....	Monterey.
6,652.58	Patented September 6, 1864.....	Patented August 19, 1870.....	Santa Cruz.

Statement of Private Grants in California, Classified by Counties.

For total area of each grant, see Alphabetical Statement. When the grant is divided by county lines, the portion in each county has been determined from the best evidence in this office.

ALAMEDA COUNTY.

Total Area, 472,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Agua Caliente.....	F. Higuera.....	9,563.87
Arroya de la Alameda.....	J. de J. Vallejo.....	17,705.38
Cañada de los Baqueros.....	Livermore & Noriega.....	2,080.00
Mission de San José.....	Bishop J. S. Alemany.....	28.33
Pescadero, El.....	Pico & Nagle.....	89.00
Positas, Las.....	Noriega & Livermore.....	8,880.00
Potrero de los Cerritos.....	Pacheco & Alviso.....	10,610.26
San Antonio, part of.....	Ygnacio Peralta.....	9,416.66
San Antonio, part of.....	V. & D. Peralta.....	18,848.98
San Antonio, part of.....	A. M. Peralta.....	15,206.59
San Leandro.....	J. J. Estudillo.....	6,829.58
San Lorenzo.....	Barbara Soto et al.....	6,685.85
San Lorenzo.....	Guillermo Castro.....	26,722.52
San Ramon.....	J. M. Amador.....	6,040.00
Santa Rita.....	Yountz, administrator.....	8,894.01
Valle de San José.....	Suñol & Bernal.....	48,435.92
Area of private grants.....		196,036.95
Area of public land.....		275,962.05

ALPINE COUNTY.

Total area, 565,000 acres..... All public lands.

AMADOR COUNTY.

Total Area, 362,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Arroyo Seco.....	Andres Pico.....	33,857.52
Area of public land.....		328,142.48

BUTTE COUNTY.

Total Area, 1,130,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Aguas Frias.....	S. Todd.....	21,321.40
Arroyo Chico.....	J. Bidwell.....	22,214.47
Boga.....	T. O. Larkin.....	13,124.66
Bosquejo.....	P. Lassen.....	13,260.00
Esquon.....	Samuel Neal.....	22,193.78
Farwell Rancho.....	Williams, Carson et al.....	22,193.93
Fernandez.....	D. Z. Fernandez et al.....	17,805.84
Llano Seco.....	C. J. Brenham et al.....	17,767.17
Area of private grants.....		149,881.25
Area of public land.....		980,118.75

CALAVERAS COUNTY.

Total Area, 622,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Rancheria del Rio Estanislau.....	Rico & Castro.....	12,586.64
Area of public land.....		609,413.36

COLUSA COUNTY.

Total Area, 1,472,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Aguas Frias.....	S. Todd.....	5,440.00
Capay.....	J. Soto.....	24,000.00
Colus.....	C. D. Semple.....	8,876.02
Jacinto.....	W. H. McKee.....	35,487.52
Jimeno.....	Larkin & Misroon.....	38,094.26
Larkin's Children.....	F. Larkin et al.....	44,254.22
Area of private grants.....		<u>156,262.02</u>
Area of public land.....		1,315,737.98

CONTRA COSTA COUNTY.

Total Area, 470.00 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Acalanes.....	Elam Brown.....	3,328.98
Arroyo de las Nueces y Bolbones.....	J. S. Pacheco (heirs of).....	17,782.48
Boca de la Cañada de Pinole.....	M. M. Valencia.....	13,316.26
Cañada del Hambre y las Bolsas.....	Feodora Soto.....	13,353.95
Cañada de los Baqueros.....	Livermore & Noriega.....	15,680.00
Juntas, Las.....	Heirs of Wm. Welch.....	13,292.82
Laguna de los Palos Colorados.....	Moraga & Bernal.....	13,316.25
Medanos, Los.....	J. D. Stevenson.....	8,858.83
Meganos, Los.....	Alice Marsh.....	13,316.00
Monte del Diablo.....	S. Pacheco.....	17,921.54
Pinole, El.....	M. A. M. de Richardson.....	17,760.64
San Pablo.....	J. J. Castro et al.....	17,938.59
San Ramon.....	H. W. Carpenter.....	8,917.36
San Ramon.....	J. M. Amador.....	10,476.95
San Ramon.....	Leo. Norris.....	4,450.94
Sobrente, El.....	J. J. Castro.....	20,565.42
Area of private grants.....		<u>210,277.01</u>
Area of public land.....		2,59722.99

DEL NORTE COUNTY.

Total area, 990,000 acres..... All public land.

EL DORADO COUNTY.

Total area, acres.....	1,210,000
Area Lake Tahoe, acres.....	24,000
Public land, acres.....	1,186,000

FRESNO COUNTY.

Total Area, 5,180,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Laguna de Tache.....	M. Castro.....	48,800.62
Sanjon de Santa Rita.....	F. Soberanes.....	823.84
Area of private grants.....		49,624.46
Area of public land.....		5,130,375.54

HUMBOLDT COUNTY.

Total area, 2,620,000 acres..... All public land.

INYO COUNTY.

Total area, acres.....	6,500,000
Area of Owen Lake, acres.....	72,000
Area of public land, acres.....	6,428,000

KERN COUNTY.

Total Area, 5,184,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Alamos Los y Agua Caliente.....	A. Olivera et al.....	26,626.23
Castac.....	J. M. Covarrubias.....	22,178.28
Liebre, La.....	J. M. Flores.....	30,685.00
San Emidio.....	Francisco Dominguez.....	17,709.79
Tejon, El.....	Aguirre & del Valle.....	97,616.78
Area of private grants.....		<u>194,816.08</u>
Area of public land.....		4,989,183.92

LAKE COUNTY.

Total Area, 690,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Collayomi.....	Ritchie & Forbes.....	8,241.74
Guenoc.....	Ritchie & Forbes.....	21,220.03
Area of private grants.....		<u>29,461.77</u>
Area of Clear Lake.....		40,000.00
Area of public land.....		620,000.00

LASSEN COUNTY.

Total area, acres.....	3,040,000.00
Area of lakes, acres.....	80,000.00
Area of public land, acres.....	2,960,000.00

LOS ANGELES COUNTY.

Total Area, 3,080,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Aguaje de la Centinella.....	B. Abila.....	2,219.26
Alamitos, Los.....	A. Stearns.....	28,027.17
Azusa.....	A. Duarte.....	6,595.62
Azusa.....	H. Dalton.....	4,431.47
Ballona, La.....	A. Machado et al.....	13,919.96
Boca de Santa Monica.....	Ysidro Reyes.....	6,658.90
Boca de la Playa.....	E. Vigar.....	6,607.37
Bolsa, La Chico.....	J. Ruiz.....	8,107.46
Bolsas, Las.....	R. Yorba et al., one half.....	33,460.04
Bolsas, Las.....	Maria C. Nieto, one half.....	"
Brea, La.....	J. J. Rocha et al.....	4,439.07
Cahuenga.....	D. W. Alexander.....	388.34
Cañada, La.....	J. R. Scott et al.....	5,832.10
Cañada de los Alisos.....	J. Serrano.....	10,668.81
Cañada de los Nogales.....	J. M. Ajular.....	1,199.56
Cañon de Santa Ana.....	B. Yorba.....	11,328.53
Cerritos, Los.....	Juan Temple.....	27,054.36
Cienega ó Paso de la Tijera.....	Tomas Sanchez.....	4,481.05
Cienegas, Las.....	J. Abila et al.....	4,439.05
Conejo, El.....	J. de la G. Noriega.....	2,720.00
Coyotes, Los.....	Andres Pico et al.....	48,806.17
Encino, El.....	V. de la Osa et al.....	4,460.73
Escorpion, El.....	Urbano et al.....	1,109.51
Felis, Los.....	M. G. Bordugo.....	6,647.46
Habra, La.....	Andres Pico et al.....	6,698.57
Huerte de Cuati.....	V. Reid.....	128.26
Island of Santa Catalina.....	J. M. Covarrubias.....	45,820.43
Liebre, La.....	J. M. Flores.....	18,114.59
Lomas de Santiago.....	Teodicio Yorba.....	47,226.61
Angeles, Los, city lands.....	City of Los Angeles.....	17,172.37
Lot in Los Angeles County.....	Temple & Alexander.....	1.77
Merced, La.....	F. P. F. Temple et al.....	2,363.75
Mission San Fernando.....	Bishop J. S. Alemany.....	76.94
Mission Dan Fernando (ex).....	E. de Celes.....	116,858.46
Mission San Gabriel.....	Bishop J. S. Alemany.....	190.69
Mission San Gabriel, lot near.....	R. Valenzuela et al.....	23.63
Mission San Juan Capistrano.....	Bishop J. S. Alemany.....	44.40
Mission Vieja, or La Paz.....	Juan Forster.....	46,432.65
Mission San Juan Capistrano, tract near.....	S. Rios.....	7.09
Niguel, El.....	Juan Abila et al.....	13,316.01
Nogales, Los.....	Maria de J. Garcia et al.....	464.72
Palos, Los Verdes.....	J. L. Sepulveda et al.....	31,629.43
Paso de Bartola, part of.....	B. Guirado.....	875.99
Paso de Bartola, part of.....	Joaquin Sepulveda.....	207.79
Paso de Bartola Viejo.....	Pio Pico et al.....	8,991.22
Potrero de la Mission Viejo de San Gabriel.....	Valenzuela et al.....	90.00
Potrero de Felipe Lugo.....	Morillo & Romero.....	2,042.81
Potrero de San Juan Capistrano.....	Juan Forster.....	1,167.64
Potrero Grande.....	J. M. Sanchez.....	4,431.95
Prospero Tract.....	R. Valenzuela et al.....	23.63
Providencia, La.....	D. W. Alexander et al.....	4,064.33
Puente, La.....	Workman & Roland.....	48,790.55
Rincon de la Brea.....	G. Ybarra.....	4,452.59
Rincon de Los Bueyes.....	F. Higuera.....	3,127.89

San Gabriel, Dorsey tract, near.....	Aguilar.....	50.41
San Gabriel, tract near.....	White.....	78.23
San Gabriel, tract near.....	José Ledesma.....	22.21
San Gabriel, tract near.....	Courtney.....	49.29
San Gabriel, tract near.....	Francisco Salis.....	19.43
San Gabriel, tract near.....	Simeon (Indian).....	30.45
San Gabriel, two tracts near.....	Dan'l Sexton.....	227.78
San Gabriel, one tract near.....	José Domingo.....	22.34
San Gabriel, tract near.....	Juan Silvas.....	50.00
	Amount carried forward.....	668,990.03
	Amount brought forward.....	668,990.03
San Antonio.....	A. M. Lugo.....	29,513.35
San Antonio or Rodeo de Las Aguas.....	M. R. Valdez.....	4,449.31
San Francisco.....	Jacoba Feilz et al.....	38,611.88
San Francisquito.....	Henry Dalton.....	8,893.62
San Joaquin.....	José Sepulveda.....	48,803.16
San José.....	Dalton, Palomares, and Vjar.....	22,340.41
San José, addition to.....	Dalton, Palomares, and Vjar.....	4,430.64
San José de Buenos Ayres.....	B. D. Wilson.....	4,438.69
San Juan Cajon de Santa Ana.....	J. P. Ontiveras.....	35,970.92
San Pascual.....	B. D. Wilson.....	708.57
San Pascual.....	Manuel Garfias.....	13,693.93
San Pascual, 2,000 varas near.....	Juan Gallardo.....	700.00
San Pedro.....	W. Domingues et al.....	43,119.13
San Rafael.....	Julio Berdugo et al.....	36,403.32
San Vicente y Santa Monica.....	F. Sepulveda.....	38,409.63
Santa Anita.....	Henry Dalton.....	13,319.06
Santa Gertrudes, part of.....	T. S. Colima.....	3,696.23
Santa Gertrudes, part of.....	McFarland & Downey.....	17,602.01
Santiago de Santa Ana.....	B. Yorba et al.....	65,516.57
Sausal Redondo.....	A. J. Abila.....	22,458.94
Simi.....	J. de la G. y Noriega.....	18,500.00
Tajanta.....	E. Abila.....	3,559.86
Temescal.....	R. de la Cuesta.....	8,939.09
Topanga Malibu.....	M. Keller.....	13,315.70
Trabuco.....	Juan Forster.....	22,184.47
Tujunga.....	D. W. Alexander et al.....	6,660.71
Virgenes, Las.....	M. A. Machado.....	8,885.04
	Area of private grants.....	1,201,114.37
	Area of public land.....	2,878,885.63

MARIPOSA COUNTY.

Total Area, 988,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Mariposas, Las.....	J. C. Fremont.....	44,386.83
Area of public land.....		943,613.17

MARIN COUNTY.

Total Area, 326,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Baulinas, Las.....	G. Briones.....	8,911.34
Blucher.....	S. Smith's heirs.....	12,600.00
Cañada de Herrera.....	Heirs of D. Sais.....	6,658.45
Corte Madera de Novato.....	Juan Martin.....	8,878.82
Corte Madera del Presidio.....	Heirs of J. Reed.....	4,460.24
Laguna de San Antonio.....	B. Bojorquez.....	15,835.00
Mission San Rafael.....	Bishop J. S. Alemany.....	6.48
Nicasio, part of.....	James Black.....	9,478.82
Nicasio, part of.....	B. R. Buckelew.....	8,695.27
Nicasio, part of.....	Frink & Reynolds.....	7,598.10
Nicasio, part of.....	H. W. Halleck.....	30,848.85
Navato.....	Assignees of B. Simmons.....	8,870.62
Olompali.....	Camilo Ygnatia.....	8,877.48
Punta de Quentin.....	B. R. Buckelew.....	8,877.44
Punta de los Reyes (Sobrente).....	Andrew Randall.....	48,139.34
Punta de los Reyes.....	Andrew Randall.....	8,877.68
San Geronimo.....	J. W. Revere.....	8,701.00
San José.....	Ygnacio Pacheco.....	6,659.35
San Pedro, Santa Margarita y Las Gallinas.....	Timothy Murphy.....	21,678.69
Saucelito.....	W. A. Richardson.....	19,571.92
Soulajule.....	G. N Cornwall.....	919.18
Soulajule.....	L. D. Watkins.....	1,446.79
Soulajule.....	M. F. Gormley.....	2,266.25
Soulajule.....	P. J. Vasquez.....	3,774.20
Soulajule.....	J. S. Brackett.....	2,492.19
Tomales Y Baulines.....	Rafael Garcia.....	9,467.77
Tomales Y Baulines.....	Berthuel Phelps.....	13,644.66
Area of private grants.....		288,285.93
Area of public land.....		37,714.07

MENDOCINO COUNTY.

Total Area, 2,280,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Sanel.....	Fernando Felis.....	17,754.38
Yokaya.....	C. Juarez.....	35,541.33
Area of private grants.....		<u>53,295.71</u>
Area of public land.....		2,226,704.29

MERCED COUNTY.

Total Area, 1,260,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Orestimba.....	Sebastian Nunez.....	10,166.39
Panoche de San Juan y los Carrasalitos.....	Ursua & Ronco.....	22,175.34
San Luis Gonzaga.....	J. P. Pacheco.....	24,321.43
Sanjon de Santa Rita.....	F. Soberanes.....	48,000.00
Area of private grants.....		<u>104,663.16</u>
Area of public land.....		1,115,336.84

MODOC COUNTY.

Total area, acres.....	2,750,000
Area of lakes, acres.....	160,000
Area of public land, acres.....	2,590,000

MONO COUNTY.

Total area, acres.....	1,790,000
Area of Mono Lake, acres.....	55,000
Area of public land, acres.....	1,735,000

MONTEREY COUNTY.

Total Area, 2,130,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Aguajito.....	G. Tapia.....	3,322.56
Alisal, El.....	B. Bernal.....	5,941.12
Alisal, El.....	M. G. T. Hartnell.....	2,971.26
Arroyo Seco.....	J. de la Forre.....	16,523.35
Bolsa Nuevo y Moro Cojo.....	M. A. P. de Castro et al.....	39,901.34
Bolsa de Escorpiño.....	S. Espinosa.....	6,415.96
Bolsa de San Cayetano.....	J. de J. Vallejo.....	8,866.43
Bolsa del Potrero y Moro Cajo or La Sagrada Familia.....	J. B. R. Cooper.....	6,915.77
Buena Vista.....	Malarin, att'y for Estrada.....	7,725.56
Cañada de la Carpenteria.....	Heirs of J. Soto.....	2,236.13
Cañada de la Segunda.....	F. M. Haight.....	4,366.80
Carneros, Los.....	Dan'l Littlejohn.....	4,482.38
Carneros, Los.....	F. A. McDougal et al.....	1,392.00
Chamisal, El.....	Heirs of Feilpe Vasquez.....	2,737.44
Cholame.....	E. E. White.....	13,302.00
Chualar.....	M. Marlarin, executor.....	8,889.68
Cienega de Gabilan.....	J. D. Carr.....	26,907.00
Coches, Los.....	M. Soberanes.....	8,794.02
Corral de Tierra.....	H. D. McCobb.....	4,434.77
Encinal y Buena Esperanza.....	D. Spence.....	13,391.64
Gatos, Los or Santa Rita.....	D. Perez, et al.....	4,424.46
Guadalupe y Llanitos de los Carneros.....	Malarin, executor.....	8,858.44
Laguna Seca.....	C. de Munrass.....	2,179.50
Laurelles, Las.....	J. M. & J. de M. Beronda.....	6,624.99
Laurelles, Las.....	L. Ransom.....	718.23
Llano de Buena Vista.....	D. Spence.....	8,446.23
Amount carried forward.....		111,769.06
Amount brought forward.....		111,769.06
Milpitas.....	Ignacio Pastor.....	43,280.90
Mission Carmelo.....	Bishop J. S. Alemany.....	9.00
Mission San Antonio.....	Bishop J. S. Alemany.....	33.19
Mission San Miguel.....	Bishop J. S. Alemany.....	33.97
Mission Soledad.....	Bishop J. S. Alemany.....	34.47
Mission Soledad (ex).....	F. Soberanes.....	8,899.92
Monterey County, tract in.....	Heirs of T. Blanco.....	44.99
Monterey, city lands.....	City of Monterey.....	30,865.55
Monterey County, tract in.....	Rufina Castro.....	33.00
Monterey County, tract in.....	Henry Cocks.....	1,106.03
Monterey County, tract in.....	Simeno Castro.....	112.83
Monterey County, tract in.....	James Meadows.....	4,591.71
Nacional.....	Vicente Cantua.....	6,633.29
Natividad, La.....	Ramon Burton et al.....	8,642.21
Noche Buena.....	J. & J. de Monomarny.....	4,411.56
Ojitos, Los.....	M. Soberanes.....	8,900.17
Paraje de Sanchez.....	C. Lugo.....	6,584.32
Pescadero, El.....	D. Jacks.....	4,426.46
Piojo, El.....	Heirs of Joaquin Soto.....	13,329.28
Pleyto.....	W. S. Johnson et al.....	13,299.27
Poso de los Ositos.....	Carlos Espinoza.....	16,938.98
Potrero de San Carlos.....	J. Gutierrez et al.....	4,306.98
Punta de Pinos.....	H. D. Graw et al.....	2,666.51

Rincon de Sanjon.....	J. E. Beronda.....	2,229.70
Rincon de la Puente del Monte.....	Teodocio Gonzales.....	15,218.62
Rincon de las Salinas.....	Rafael Estrada.....	2,220.02
Salinas, Las.....	Heirs of G. Espinosa.....	4,413.81
San Benito.....	James Watson.....	6,671.08
San Bernabe.....	Henry Cocks.....	13,296.98
San Bernardo.....	Mariano Soberantes.....	13,345.02
San Francisquito.....	José Abrego et al.....	8,813.50
San José y Sur Chiquito.....	José Castro.....	8,876.00
San Lorenzo.....	Rafael Sanchez.....	24,442.00
San Lorenzo.....	F. Soberanes.....	21,884.38
San Lorenzo.....	Heirs of A. Randall.....	22,264.47
San Lucas.....	Jas. McKinley.....	8,874.72
San Miguelito.....	Miguel Avila.....	14,198.20
San Vicente.....	C. Munraso et al.....	19,979.01
Saucito.....	Wilson et al.....	2,211.65
Sausal.....	J. P. Leese.....	10,241.88
Sur, El.....	J. B. R. Cooper.....	8,949.06
Toro, El.....	Chas. Walters.....	5,668.41
Tucho, El.....	David Jacks.....	399.57
Tularcitos.....	Heirs of R. Gomez.....	26,581.34
Two Suertes.....	Gregory & Williams.....	37.69
Vega del Rio del Pajaro.....	F. A. McDougall, et al.....	4,310.29
Vergeles, Los.....	Jas. Stokes.....	6,674.00
Zanjones.....	M. Malarin, executor.....	6,714.49
Area of private grants.....		649,469.54
Area of public land.....		1,480,530.46

NAPA COUNTY.

Total Area, 505,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Carne Humana.....	Heirs of E. Bale.....	17,962.22
Catacula.....	J. B. Chiles.....	8,545.72
Caymus.....	J. C. Yount.....	11,886.53
Chimiles.....	Gordon & Coombs.....	17,762.44
Entre Napa, part of.....	P. D. Bailey.....	400.57
Entre Napa, part of.....	N. Coombs.....	80.48
Entre Napa, part of.....	J. Green.....	40.00
Entre Napa, part of.....	M. F. de Higuera.....	877.53
Entre Napa, part of.....	R. S. Kilburn.....	403.96
Entre Napa, part of.....	Jos. Mount et al.....	40.00
Entre Napa, part of.....	Jno. Patchell.....	69.88
Entre Napa, part of.....	J. P. Thompson.....	307.05
Entre Napa, part of.....	J. P. Walker.....	62.07
Entre Napa, part of.....	Edw'd Wilson.....	335.28
Entre Napa, part of or Los Carneros.....	Chas. E. Hart.....	360.00
Entre Napa, part of or Rincon de los Carneros.....	J. Martin.....	2,557.68
Huichica.....	J. P. Leese.....	10,704.04
Jota, La.....	G. C. Yount.....	4,453.84
Locoallomi.....	Julian Pope.....	8,872.79

Malacomes, or Moristal y Plan de Agua		
Caliente, part of.....	J. S. Berreyesa.....	2,400.00
Napa, part of.....	S. Vallejo.....	3,178.93
Napa, part of.....	Lyman Bartlett.....	679.52
Napa, part of.....	A. L. Boggs.....	320.55
Napa, part of.....	L. W. Boggs.....	679.66
Napa, part of.....	J. E. Brown.....	647.47
Napa, part of.....	L. D. Brown.....	640.00
Napa, part of.....	Nathan Coombs.....	325.42
Napa, part of.....	G. N. Cornwall.....	600.00
Napa, part of.....	A. Farley.....	89.42
Napa, part of.....	O. H. Frank.....	8,365.37
Napa, part of.....	J. M. Harbin.....	664.88
Napa, part of.....	Hart & McGarry.....	470.44
Napa, part of.....	Johnson Horrell.....	459.99
Napa, part of.....	H. Ingraham.....	74.00
Napa, part of.....	Wm. Kelly.....	45.84
Napa, part of.....	Eben Knight.....	160.00
Napa, part of.....	H. G. Langley.....	180.10
Napa, part of.....	John Love.....	100.80
Napa, part of.....	B. McCoombs.....	140.37
Napa, part of.....	Hannah McCoombs.....	160.79
Napa, part of.....	J. R. McCoombs.....	485.60
Napa, part of.....	Ann McDonald et al.....	283.19
Napa, part of.....	James McNeil.....	450.00
Napa, part of.....	W. N. Osborne.....	259.51
Napa, part of.....	A. A. Ritchie.....	150.35
Napa, part of.....	J. K. Rose.....	594.83
Napa, part of.....	J. P. Thompson.....	604.61
Napa, part of.....	John Truebody.....	769.58
Napa, part of.....	Ogden White.....	637.11
Tulucay.....	C. Juarez.....	8,865.58
Yajome.....	Salvador Vallejo.....	6,652.58
	Area of private grants.....	126,358.57
	Area of public land.....	378,641.43

NEVADA COUNTY.

Total area, 720,000 acres..... All public land.

PLACER COUNTY.

Total area, acres.....	915,000
Area of Lake Tahoe, acres.....	43,000
Area of public land, acres.....	872,000

PLUMAS COUNTY.

Total area, 1,700,000 acres..... All public land.

SACRAMENTO COUNTY.

Total Area, 620,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Arroyo Seco.....	Andres Pico.....	12,800.00
Cosumnes.....	Heirs of W. E. P. Hartnell.....	26,605.37
New Helvetia.....	John A. Sutter.....	8,879.01
Omochumnes.....	Catherine Sheldon et al.....	18,661.86
Paso, Rancho del.....	Samuel Norris.....	44,371.42
Rio de los Americanos.....	J. L. Folsom.....	35,521.36
San Juan.....	Hiram Grimes.....	19,982.70
Sanjon de los Moquelumnes.....	Heirs of A. Chabolla.....	35,508.14
Area of private grants.....		202,329.86
Area of public land.....		417,670.14

SAN BENITO COUNTY.

Total Area, 676,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Aromitas, Las y Agua Caliente.....	F. A. McDougal et al.....	8,059.69
Ausaymas y San Felipe.....	F. P. Pacheco.....	11,744.34
Bolsa de San Felipe.....	F. P. Pacheco.....	6,794.76
Carneros, Los.....	F. A. McDougal et al.....	236.70
Cienega de Gabilan.....	J. D. Carr.....	21,873.72
Cienega de los Paicines.....	A. Castro et al.....	8,917.52
Llano de Tequisquita.....	V. Sanchez et al.....	16,016.30
Lomerias Muertas.....	V. Sanchez et al.....	6,659.91
Mission San Juan Bautista.....	Bishop J. S. Alemany.....	55.13
Real de las Aguilas.....	F. A. McDougal et al.....	31,052.18
San Joaquin.....	C. Cervantes.....	7,424.69
San Juan Bautista, tract near Mission of.....	M. Larios.....	4,493.00
San Juan Bautista, tract near Mission of.....	P. Breen.....	401.25
San Justo.....	F. P. Pacheco.....	34,619.65
San Lorenzo.....	Rafael Sanchez.....	22,843.95
Santa Ana y Quien Sabe.....	Manuel Larios et al.....	48,822.60
Vergeles, Los.....	James Stokes.....	2,085.82
Area of private grants.....		233,101.21

Area of public land.....	442,898.79
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SAN BERNARDINO COUNTY.

Total Area, 13,550 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Cañon de Santa Ana.....	B. Yorba.....	2,000.00
Cucamonga.....	L. V. Pruddhomme.....	13,045.20
Jurupa, part of.....	A. Stearns.....	33,819.11
Jurupa, part of.....	L. Rubideau.....	6,749.99
Muscapiabe.....	M. White.....	30,144.88
Rincon, El.....	Bernardo Yorba.....	4,431.47
San Bernardino.....	J. de C. Lugo.....	35,009.41
San Jacinto Nuevo y Potrero.....	T. W. Sutherland, guardian.....	24,800.00
San Jacinto y San Gregorio, tract between.....	L. Rubideau.....	4,439.57
Santa Ana del Chino.....	M. M. Williams et al.....	22,234.20
Santa Ana de Chino, addition.....	M. M. Williams et al.....	13,366.16
Sierra, La.....	Bernardo Yorba.....	17,706.89
Sierra, La.....	Vicente Sepulveda.....	17,774.19
Sobrente de San Jacinto.....	M. de R. de Arguirre.....	48,847.28
Area of private grants.....		<u>274,448.35</u>
Area of public land.....		13,275,551.65

SAN FRANCISCO COUNTY.

Total Area, 27,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Camaritos.....	F. Vassault.....	20.47
Cañada de Guadalupe la Visitacion y Rodeo Viejo.	H. R. Payson.....	200.00
Cañada Guadalupe y Rodeo Viejo.....	Wm. Pierce.....	382.93
Laguna de la Merced.....	J. de Haro et al.....	1,519.33
Mission Dolores, two lots in.....	F. de Haro.....	2.04
Mission Dolores, two lots in.....	Bishop J. S. Alemany.....	8.56
Mission Dolores, two lots in.....	F. de Haro.....	0.44
Mission Dolores, one lot in.....	E. & J. R. Valencia.....	0.50
Mission Dolores, Suerte in.....	F. G. Palomares.....	28.41
Mission Dolores, Suerte in.....	C. S. de Bernal et al.....	5.86
Ojo de Agua de Figueroa.....	Miranda et al.....	1.77
Rincon de las Salinas y Potrero Viejo.....	J. C. Bernal.....	4,356.40
San Francisco, Pueblo.....	City of San Francisco.....	12,643.44
San Francisco, tract in.....	Sherrebuck.....	120.00
San Francisco, two lots in.....	J. P. Leese.....	3.83

San Miguel.....	J. de J. Noe.....	4,428.38
Area of private grants.....		23,722.36
Public lands and United States reservations.....		3,277.64

SAN DIEGO COUNTY.

Total Area, 9,580,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Agua Hedionda.....	J. M. Marron.....	13,311.01
Buena Vista.....	J. Machado.....	2,288.00
Cajon, El.....	J. W. Sutherland.....	48,799.85
Cañada de San Vicente y Mesa del Padre Barrona.....	Domingo Yorba.....	13,316.13
Cañada de los Coches.....	A. Lestrada.....	28.39
Cuca, or El Potrero.....	M. J. de los Angeles.....	2,174.25
Cuyamaca.....	Augustin Olivera.....	35,501.32
Los Encinitos.....	Andres Ybana.....	4,431.03
Guejito.....	G. W. Hamley.....	13,298.59
Guojomé.....	A. Solma et al.....	2,219.41
Island of San Diego.....	Peachy & Aspinwall.....	4,185.46
Jamacho.....	A. Lorenzana.....	8,881.16
Jamul.....	Heirs of H. S. Burton.....	8,926.22
Laguna, La.....	A. Stearns.....	13,338.84
Mission San Diego.....	Bishop J. S. Alemany.....	22.21
Mission San Diego (ex).....	S. Arguello.....	58,875.38
Mission San Luis Rey.....	Bishop J. S. Alemany.....	53.39
Monserate.....	J. M. Alvarado.....	13,322.90
Nacion, La.....	Juan Forster.....	26,631.94
Otay.....	M. Estudillo.....	6,657.98
Otay, or Janel.....	Victorio Domingues et al.....	4,437.16
Pauba.....	Luis Vignes.....	26,597.96
Pauma.....	J. A. Serano et al.....	13,309.60
Peñasquitas, Las.....	F. M. Ruiz.....	8,486.01
Rincon del Diablo.....	Heirs of J. B. Alvarado.....	12,653.77
San Bernardo.....	M. Snook.....	17,763.07
San Diego, Pueblo.....	City of San Diego.....	47,323.08
San Diegito.....	J. L. Osuna et al.....	8,824.71
San Jacinto Viejo.....	Heirs of J. A. Estudillo.....	35,503.03
San Jacinto Nuevo y Potrero.....	T. W. Sutherland, guardian.....	24,823.67
San José del Valle.....	J. J. Warner.....	26,688.93
Santa Margarita y Las Flores.....	Pio Pico et al.....	133,440.78
Santa Rosa.....	Juan Moreno.....	47,815.10
Santa Isabel.....	J. Ortega et al.....	17,719.40
Temecula.....	Luis Vignes.....	26,608.94
Temecula, lands in Valley of.....	P. Apis.....	2,233.42
Valle de Pamo, or Santa Maria.....	J. A. Ortega et al.....	17,708.85
Valle de San Felipe.....	Juan Forster.....	9,972.08
Vallecitos de San Marcos.....	Lorenzo Soto.....	8,975.17
Valle de San José.....	S. de la Portilla.....	17,634.06
Area of private grants.....		758,782.25

Area of public land.....	8,795,217.75
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SAN JOAQUIN COUNTY.

Total Area, 876,800 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Arroyo Seco.....	Andres Pico.....	2,200.00
Campo de las Francesas.....	C. M. Weber.....	48,747.03
Pescadero, El.....	Hiram Grimes et al.....	19,300.00
Pescadero, El.....	Pico & Nagle.....	35,457.39
Thompson's Rancho.....	A. B. Thompson.....	4,680.00
Area of private grants.....		110,384.42
Area of public land.....		766,415.58

SAN LUIS OBISPO COUNTY.

Total Area, 2,290,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Arroyo Grande.....	T. Branch.....	4,437.29
Asuncion.....	P. Estrada.....	39,224.81
Atascadero.....	H. Haight.....	4,348.23
Bolsa de Chemisal.....	L. T. Burton.....	14,335.22
Cañada de los Osos y Pecho y Islay.....	John Wilson.....	32,430.76
Cholame.....	E. E. White.....	13,319.82
Chorro, El.....	Juan Wilson.....	3,166.99
Corral de Piedra.....	M. M. Villavicencia.....	30,911.20
Cuyama.....	M. A. de G. y Lataillade.....	22,193.21
Cuyama.....	Heirs of C. Lataillade.....	48,827.50
Guadalupe.....	D. Olivera et al.....	12,800.00
Huasca.....	I. J. Sparks.....	22,152.99
Huer Huero.....	F. Branch.....	15,684.95
Huerte de Romualdo or El Chorro.....	Juan Wilson.....	117.13
Laguna.....	Bishop J. S. Alemany.....	4,157.02
Mission San Luis Obispo.....	Bishop J. S. Alemany.....	52.72
Mission San Luis Obispo, lot in.....	John Wilson et al.....	1.00
Moro y Cayucos.....	J. McKinley.....	8,845.49
Nipoma.....	William G. Dana.....	37,887.91
Paso de Robles.....	P. Rios et al.....	25,993.18
Piedra Blanca.....	J. de J. Pico.....	48,805.59
Pismo.....	J. J. Sparks.....	8,838.89
Potrero de San Luis Obispo.....	M. C. Beronda.....	3,506.33
Punta de la Laguna.....	L. Arellanes et al.....	700.00

San Bernardo.....	Vicente Cantua.....	4,379.42
San Geronimo.....	R. Villavicencio.....	8,893.35
San Luis Obispo, lot in.....	J. M. Bonilla.....	1.00
San Luisito.....	Guadalupe Cantua.....	4,389.56
San Miguelito.....	Marianna Gonzales.....	22,135.89
San Simeon.....	J. M. Gomez.....	4,468.81
Santa Fe, Rancho de.....	V. Linares.....	165.76
Santa Manuela.....	F. Branch.....	16,954.83
Santa Margarita.....	Joaquin Estrado.....	17,734.94
Santa Rosa.....	Julian Estrado.....	13,183.62
Santa Ysabel.....	Francisco Arce.....	17,774.12
Sisquoc.....	J. B. Huis et al.....	70.00
Suey, Rancho de.....	R. C. de Wilson.....	45,324.27
Tepusquet.....	A. M. Cota et al.....	2,950.00
	Area of private grants.....	561,073.80
	Area of public land.....	1,728,926.17

SAN MATEO COUNTY.

Total Area, 293,760 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Arroyo de los Pilarcitos or Miramontes.....	J. C. Miramontes et al.....	4,424.11
Buri Buri.....	J. de las C. Sanchez.....	14,639.19
Butano.....	M. Rodriguez.....	4,438.67
Cañada Guadalupe la Visitacion y Rodeo Viejo	H. R. Payson.....	5,273.47
Cañada Guadalupe y Rodeo Vieja.....	William Pierce.....	560.00
Cañada de Raymundo.....	Green & Coppinger.....	12,545.01
Cañada de Verde Arroyo de la Purisima.....	J. A. Alviso.....	8,905.58
Cañada del Corte Madera.....	Thurn & Carpenter.....	3,565.91
Corral de Tierra.....	Heirs of F. G. Palomares.....	7,766.35
Corral de Tierra.....	Tiburcio Vasquez.....	4,436.18
Corte de Madera.....	M. Martinez.....	10,500.00
Feliz.....	D. Feliz.....	4,448.27
Laguna de la Merced.....	J. de Haro et al.....	700.00
Pulgas.....	M. de la S. O. de Arguello et al.....	35,240.47
Puente del Año Nuevo.....	Heirs of Simon Castro.....	17,753.15
Rincon de las Salinas y Potrero Viejo.....	J. C. Bernal.....	90.00
San Antonio or Pescadero.....	J. J. Gonzales.....	3,282.22
San Gregorio.....	M. C. V. de Rodriguez.....	13,344.15
San Gregorio.....	Salvador Castro.....	4,439.31
San Mateo.....	Executors W. D. Howard.....	6,438.80
San Miguel.....	J. de J. Noe.....	15.00
San Pedro.....	F. Sanchez.....	8,926.46
	Area of private grants.....	171,732.30
	Area of public land.....	122,027.70

SANTA BARBARA COUNTY.

Total Area, 1,450,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Alamos, Los.....	J. A. de la Guerra.....	48,803.38
Cañada de Salsipuedes.....	Jno. Keyes.....	6,656.21
Cañada del Corral.....	J. D. de Ortega.....	8,875.76
Cañada de los Pinos, or College Rancho.....	Bishop J. D. Alemany.....	35,499.37
Casmalia.....	A. Olivera.....	8,841.21
Cieneguita, La.....	A. Carrillo.....	28.15
Corral de Quati.....	M. A. de la G. y Lataillade.....	13,322.29
Dos Pueblos, Los.....	N. A. Den.....	15,534.76
Goleta, La.....	Dan'l Hill.....	4,426.10
Guadalupe.....	D. Olivera et al.....	19,608.23
Island of Santa Cruz.....	Andre Castillero.....	52,760.33
Island of Santa Rosa.....	M. C. de Jones et al.....	62,696.49
Jesus Maria.....	L. P. Burton et al.....	42,184.93
Laguna, La.....	A. Gutierrez.....	48,703.91
Lompoc.....	J. Carrillo et al.....	42,085.44
Lomas de la Purificacion.....	Augustin Zansens.....	13,341.30
Mission, La Purisima.....	J. R. Malo.....	14,927.62
Mission, La Purisima.....	Bishop J. S. Alemany.....	14.04
Mission Santa Barbara.....	Bishop J. S. Alemany.....	283.13
Mission Santa Ynez.....	Bishop J. S. Alemany.....	17.35
Mission Vieja de la Purisima.....	J. & J. Carillo.....	4,413.60
Nojoqui.....	Raymundo Carillo.....	13,284.50
Nuestra Señora del Refugio.....	A. M. Ortega et al.....	26,529.30
Positas, Las y la Calera.....	M. C. de Jones et al.....	3,281.70
Punta de la Laguna.....	L. Arellanes et al.....	25,948.42
Prietas y Najalayegua.....	José Dominguez.....	48,728.67
Punta de la Concepcion.....	A Carillo.....	24,992.04
Rincon, El.....	Teodoro Arellanes.....	4,459.63
San Carlos de Jonata.....	J. Carrillo et al.....	26,634.31
San Julian.....	J. de la G. y Noriega.....	221.68
San Marcos.....	N. A. Den et al.....	35,575.10
San Pedro.....	G. O. de Chapman.....	4,438.00
Santa Barbara, Pueblo.....	City of Santa Barbara.....	17,826.17
Santa Rita.....	J. R. Malo.....	13,316.05
Santa Rosa.....	M. J. O. de Cota et al.....	15,525.55
Sisquoc.....	J. B. Huie.....	35,415.90
Suey, Rancho de.....	R. C. de Wilson.....	3,600.00
Tepusquet.....	A. M. Cota et al.....	5,950.75
Tequipis.....	A. M. Villa.....	8,919.00
Tinaquaic.....	G. D. Foxen.....	8,874.60
Todos Santos y San Antonio.....	Heirs of W. E. P. Hartnell.....	20,772.17
Zaca, La.....	M. A. de la G. y Noriega.....	4,458.10
Area of private grants.....		791,775.24
Area of public land.....		658,224.76

SANTA CLARA COUNTY.

Total Area, 830,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Animas, Las.....	J. M. Sanchez.....	26,518.68
Ausaymas y San Felipe.....	F. P. Pacheco.....	23,760.00
Cañada de los Capitancillos.....	Guadalupe M. Co.....	1,109.67
Cañada de Pala.....	J. J. Bernal et al.....	15,704.10
Cañada de San Felipe y los Animas.....	C. M. Weber.....	8,787.80
Capitancillos, Los.....	Chas. Fossatt.....	3,360.48
Coches, Los.....	A. Sunol et al.....	2,219.34
Corte de Madera.....	M. Martinez.....	2,218.05
Embarcadero de Santa Clara.....	B. Bernal.....	179.60
Huecos, Los.....	Roland & Hornsby.....	39,950.92
Juristac.....	J. S. Sargent et al.....	4,540.44
Laguna Seca.....	L. C. Bull et al.....	19,972.92
Milpitas.....	Heirs of J. M. Alviso.....	4,457.66
Mission Santa Clara.....	Bishop J. S. Alemany.....	19.95
Mission Santa Clara, lot in.....	F. Arce.....	10.00
Ojo de Agua de la Coche.....	M. J. C. Murphy.....	8,927.10
Pala.....	E. E. White et al.....	4,454.08
Pastoria de las Borregas.....	Martin Murphy, Jr.....	4,894.35
Pastoria de las Borregas.....	Mariano Castro.....	8,898.78
Polka, La.....	M. J. C. Murphy.....	4,166.78
Posolmi.....	Lopez Ynigo et al.....	1,695.90
Potrero de Santa Clara.....	R. F. Stockton.....	1,939.03
Pueblo Lot No. 6.....	Pedro Choboya.....	366.29
Purissima Concepcion.....	Juana Briones.....	4,438.94
Quito.....	M. Alviso et al.....	13,308.85
Rincon de San Francisquita.....	T. & S. Robles.....	8,418.21
Rincon de los Esteros.....	Rafael Alviso et al.....	2,200.19
Rincon de los Esteros.....	F. Berreyesa et al.....	1,844.54
Rincon de los Esteros.....	E. E. White.....	2,308.17
Rinconada de los Gatos.....	Hernandez & Peralta.....	6,631.44
Rinconada del Arroyo de San Francisquito.....	Heirs of M. A. Mesa.....	2,229.84
Salsipuedes.....	James Blair et al.....	9,400.00
San Antonio.....	E. Mesa et al.....	4,440.31
San Francisco de las Llagas.....	J. & M. Murphy.....	22,283.24
San Francisquito.....	M. C. V. de Rodriguez.....	1,471.00
San José, Pueblo land.....	City of San José.....	65,132.06
San Juan Bautista.....	J. A. Narvaez.....	8,879.54
San Luis Gonzaga.....	J. P. Pacheco.....	24,500.00
San Vicente.....	M. Z. B. Berreyesa et al.....	4,438.36
San Ysidro.....	John Gilroy et al.....	4,460.67
San Ysidro.....	Quintin Ortega.....	4,438.65
Santa Clara, tract near.....	J. Enright.....	710.14
Santa Clara, two tracts near.....	M. S. Bennett.....	358.51
Santa Teresa.....	Augustin Bernal.....	9,647.13
Solis.....	R. Castro et al.....	8,875.46
Tularcitos, Los.....	José Higuera.....	4,394.35
Ulistac.....	Heirs of J. D. Hoppe.....	2,217.09
Uvas, Las.....	M. J. C. Murphy.....	11,079.93
Yerba Buena.....	Antonio Chabolla.....	24,331.69
Area of private grants.....		441,189.23
Area of public land.....		388,810.77

SANTA CRUZ COUNTY.

Total Area, 280,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Agua Puerca y San Francas.....	Rodriguez & Alviso.....	4,421.52
Aguajito.....	M. Vallagran.....	48.00
Aptos.....	Raf Castro.....	6,685.91
Aromitas, Las, y Agua Caliente.....	F. A. McDougal et al.....	600.00
Arroyo de la Laguna.....	J. & S. Williams.....	4,418.10
Arroyo del Rodeo.....	Harnes & Dauberbass.....	1,473.07
Bolsa del Pajaro.....	S. Rodriguez.....	5,496.50
Cañada del Rincon en el Rio de San Lorenzo de Santa Cruz.....	Pedro Sansevain.....	5,826.86
Carbonera, La.....	Wm. Brockle.....	2,224.79
Corralitos, Rancho de los.....	Heirs of J. Amesti.....	15,440.02
Laguna de las Calabasas.....	F. Hernandez.....	2,304.75
Mesa de Ojo de Agua.....	T. W. Russell.....	54.26
Mission Santa Cruz.....	Bishop J. S. Alemany.....	16.94
Protrero y Rincon de San Pedro de Reglado....	T. W. Russell.....	91.53
Refugio.....	F. & J. Bolcoff.....	12,147.12
Salsipuedes.....	James Blair et al.....	21,801.37
San Andres.....	Guadalupe Castro et al.....	8,911.53
San Augustin.....	J. L. Majores.....	4,436.78
San Vicente.....	B. A. Escarillo.....	10,802.60
Shoquel.....	Martina Castro.....	1,668.03
Shoquel Augmentation.....	Martina Castro.....	32,702.41
Tres Ojos de Agua.....	Nicholas Dodero.....	176.03
Zayanta.....	Isaac Graham et al.....	2,658.21
Area of private grants.....		144,406.33
Area of public land.....		135,593.67

SHASTA COUNTY.

Total Area, 2,410,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
San Buenaventura.....	P. B. Reading.....	26,632.09
Area of public land.....		2,383,367.91

SIERRA COUNTY.

Total area, 500,000 acres..... All public land.

SISKIYOU COUNTY.

Total area, acres.....	3,890,000
Area of lakes, acres.....	77,000
Area of public land, acres.....	3,813,000

SONOMA COUNTY.

Total Area, 960,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Agua Caliente, part of.....	C. P. Stone.....	212.25
Agua Caliente, part of.....	M. P. Vallejo.....	1,864.23
Agua Caliente, part of.....	T. M. Leavenworth.....	591.87
Agua Caliente, part of.....	Joseph Hooker.....	550.86
Arroyo de San Antonio.....	T. B. Valentine.....	13,316.00
Blucher.....	S. Smith's heirs.....	14,159.42
Bodega.....	M. T. Curtis et al.....	35,487.53
Cabeza de Santa Rosa, part of.....	Julio Carillo.....	4,500.42
Cabeza de Santa Rosa, part of.....	F. Carillo de Castro.....	336.19
Cabeza de Santa Rosa, part of.....	Jas. Eldridge.....	1,667.68
Cabeza de Santa Rosa, part of.....	John Hendley.....	640.14
Cabeza de Santa Rosa, part of.....	J. de J. Mallagh.....	256.16
Cabeza de Santa Rosa, part of.....	J. R. Meyer et al.....	1,484.82
Cañada de Jonive.....	J. O'Farrell.....	10,786.51
Cañada de Pogolimi.....	M. A. Cazares.....	8,780.81
Caslamayomi.....	Wm. Forbes.....	26,788.36
Cotate.....	T. S. Page.....	17,238.60
Esterro Americano.....	J. O'Farrell.....	8,849.13
German.....	Charles Meyer.....	17,580.01
Guilicos, Los.....	Juan Wilson.....	18,833.86
Huichica.....	J. P. Leese.....	8,000.00
Lac.....	J. P. Leese.....	176.58
Laguna de San Antonio.....	B. Bojorquez.....	12,480.00
Llano de Santa Rosa.....	J. Carillo.....	13,316.03
Malacomes or Moristul, part of.....	Cook & Ingalls.....	2,559.94
Malacomes or Moristul y Plan de Agua Caliente, part of.....	J. S. Berreyesa.....	15,342.72
Mission Sonoma.....	Bishop J. S. Alemany.....	14.20
Molinos, Los.....	J. B. R. Cooper.....	17,892.42
Muniz.....	M. Torres.....	17,760.75
Petaluma.....	M. G. Vallejo.....	66,622.17
Rincon de Musulacon.....	Johnson Horrell et al.....	8,866.89
Roblar de la Miseria.....	Daniel Wright et al.....	16,887.45
San Miguel.....	Heirs of M. West.....	6,663.23
Sonoma, Pueblo.....	City of Sonoma.....	6,063.95
Sonoma City, lot in.....	M. G. Vallejo.....	3.81

Sotoyome.....	Heirs of H. D. Fitch.....	48,836.51
Tzabaco.....	Heirs of J. G. Peña.....	15,439.32
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Area of private grants.....		440,848.82
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Area of public land.....		519,151.18
		<hr/>

SOLANO COUNTY.

Total Area, 530,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Mare Island.....	G. W. P. Bissell et al.....	5,527.22
Putas, Las.....	M. A. Higuera de Berryessa et al.....	35,515.82
Putos, Los.....	J. M. Vaca & J. F. Peña.....	44,383.98
Rio de los Putos.....	Wm. Wolfskill.....	12,154.73
Suisun.....	A. A. Ritchie.....	17,754.75
Tolenas.....	J. F. Armijo et al.....	13,315.93
Ulpinos, Los.....	John Bidwell.....	17,726.43
		<hr/>
Area of private grants.....		146,378.86
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Area of public land.....		383,621.14
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STANISLAUS COUNTY.

Total Area, 960,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Orestimba.....	Sebastian Nunez.....	16,500.00
Pescadero, El.....	Hiram Grimes et al.....	16,146.06
Puerto, Rancho del.....	Reed & Wade.....	13,340.49
Rancheria del Rio Estanislaus.....	Pico & Castro.....	36,300.00
Thompson's Rancho.....	A. B. Thompson.....	30,852.80
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Area of private grants.....		113,139.35
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Area of public land.....		846,860.65
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SUTTER COUNTY.

Total Area, 391,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Boga.....	T. O. Larkin.....	8,960.00
New Helvetia.....	John A. Sutter.....	14,584.74
Area of private grants.....		23,544.74
Area of public land.....		367,544.74

TEHAMA COUNTY.

Total Area, 2,000,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Barranca, La, Colorada.....	W. B. Ide.....	17,707.49
Bosquejo.....	P. Lassen.....	8,946.27
Capay.....	J. Soto.....	20,388.17
Flores, Las.....	W. G. Chard.....	13,315.58
Primer Cañon or Rio de los Berrendos.....	J. F. Dye.....	26,637.11
Rio de los Molinos.....	A. G. Toomes.....	22,172.46
Saucos.....	R. H. Thomes.....	22,212.27
Area of private grants.....		131,379.35
Area of public land.....		1,868,620.65

TRINITY COUNTY.

Total area – 1,680,000, acres..... All public land.

TULARE COUNTY.

Total area – acres.....	4,100,000
Area of Tulare Lake – acres.....	358,000
Area of public land – acres.....	3,742,000

TUOLUMNE COUNTY.

Total area – 1,250,000, acres..... All public land.

VENTURA COUNTY.

Total Area, 1,077,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Calleguas.....	Gabriel Ruiz.....	9,998.29
Cañada de San Miguelito.....	J. F. de Rodríguez et al.....	8,877.04
Cañada Larga ó Verde.....	J. Alvarado.....	6,659.04
Conejo, El.....	J. de la G. y Noriega.....	45,951.56
Guadalasca.....	Ysabel Yorba.....	30,593.85
Mission San Buenaventura.....	Bishop J. S. Alemany.....	36.27
Mission San Buenaventura, lot in.....	Fernanco Tico.....	28.20
Mission (ex) San Buenaventura.....	M. A. R. de Poli.....	48,822.91
Ojai.....	Fernando Tico.....	17,716.83
Posas, Las.....	J. de la G. y Noriega.....	26,623.36
Rio de Santa Clara.....	Valentin Cota et al.....	44,883.30
San Francisco.....	Jacoba Félix et al.....	10,000.00
San Miguel.....	Olivas & Lorenzano.....	4,693.91
Santa Ana.....	C. Ayala et al.....	21,522.04
Santa Clara del Norte.....	Juan Sanchez.....	13,988.91
Santa Paula y Saticoy.....	J. P. Davidson.....	17,773.33
Sespe.....	T. W. Moore et al.....	8,880.81
Simi.....	J. de la G. y Noriega.....	94,509.21
Temescal.....	R. de la Cuesta.....	4,400.00
Area of private grants.....		415,958.86
Area of public land.....		661,041.14

YOLO COUNTY.

Total Area, 651,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Cañada de Capay.....	J. O'Farrell et al.....	40,078.58
Guesisosi.....	Wm. Gordon.....	8,894.49
Jimeno.....	Larkin & Missroon.....	10,760.00
Rio Jesus Maria.....	J. M. Harbin et al.....	26,637.42
Rio de los Putos.....	Wm. Wolfskill.....	5,600.00
Area of private grants.....		91,970.49
Area of public land.....		559,029.51

YUBA COUNTY.

Total Area, 395,000 Acres.

Name of Grant.	Name of Confirmee.	No. of Acres.
Honcut.....	Charles Covilland et al.....	31,079.96
Johnson Rancho.....	Wm. Johnson.....	22,197.31
New Helvetia.....	John A. Sutter.....	23,375.55
Area of private grants.....		78,652.82
Area of public land.....		316,347.18

STATISTICAL TABLES, 1879 AND 1880,

COMPILED FROM THE REPORTS OF THE COUNTY ASSESSORS, BY

A. S. BENDER, Chief Clerk in Register's Office.

TABLE OF STATISTICS.

Industrial and other statistical information for the years 1879 and 1880, as reported to the Surveyor-General by the several County Assessors, embracing the entire State.

COUNTIES.	Acres of Land Inclosed.	Acres of Land Cultivated.	WHEAT.			BARLEY.			OATS.		
			Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	
Alameda.....	162,634	225,920	113,150	1,218,600	52,350	1,043,900	1,900	44,000	-	-	
Alpine.....	4,183	2,540	147	3,366	251	9,710	197	3,337	-	-	
Amador.....	-	-	-	-	-	-	-	-	-	-	
Butte.....	371,000	220,000	122,000	1,527,000	50,000	94,000	-	200	-	-	1,700
Calaveras.....	52,635	20,700	1,100	16,500	3,300	39,600	-	-	-	-	-
Colusa.....	250,801	460,075	390,256	3,806,264	40,705	193,095	-	-	-	-	
Contra Costa.....	229,970	111,574	80,013	1,335,195	23,010	480,144	1,850	45,500	-	-	
Del Norte.....	19,000	2,012	270	8,200	153	8,450	307	11,985	-	-	
El Dorado.....	61,350	8,830	1,145	15,020	1,214	14,334	25	375	-	-	
Fresno.....	120,000	150,000	12,000	300,000	5,000	25,000	-	-	-	-	
Humboldt.....	105,347	27,897	3,708	86,600	3,289	55,418	7,198	260,774	-	-	
Inyo.....	14,129	6,818	1,334	26,376	1,291	31,346	317	18,987	-	-	
Kern.....	41,244	36,960	7,028	97,257	6,209	107,161	80	2,400	-	-	
Lake.....	40,513	14,676	5,520	121,663	3,547	18,305	386	9,699	-	-	
Lassen.....	-	20,049	2,500	55,000	1,700	51,000	606	20,000	-	-	
Los Angeles.....	61,000	130,000	31,500	378,000	29,500	590,000	150	3,000	-	-	
Marin.....	293,652	14,516	3,419	64,107	2,613	81,003	1,478	28,328	-	-	
Mariposa.....	26,215	6,161	577	10,569	1,704	33,4366	22	385	-	-	
Mendocino.....	224,604	54,248	15,196	305,780	8,714	260,120	9,200	250,000	-	-	
Merced.....	152,267	190,007	154,370	199,130	13,127	145,927	200	600	-	-	
Modoc.....	52,240	21,115	7,400	204,200	10,124	230,536	600	22,550	-	-	
Mono.....	36,000	8,000	300	900	1,000	2,000	-	-	-	-	
Monterey.....	463,359	201,325	91,025	971,275	50,145	781,725	5,123	62,571	-	-	
Napa.....	150,049	55,445	30,895	442,914	4,858	91,722	571	12,810	-	-	
Nevada.....	27,775	6,592	-	-	-	-	-	-	-	-	
Placer.....	160,869	71,618	-	-	-	-	-	-	-	-	
Plumas.....	55,000	6,000	1,500	25,000	300	10,000	3,200	65,000	-	-	
Sacramento.....	326,742	129,277	34,782	297,317	49,157	740,000	2,900	54,800	-	-	
San Bernardino.....	15,797	11,074	2,118	-	4,039	-	-	-	-	-	
San Benito.....	215,000	45,000	-	30,000	-	10,000	16	-	-	-	
San Diego.....	9,064	29,824	15,285	46,254	6,090	40,268	211	-	-	-	
San Francisco.....	6,300	3,000	300	-	250	30	-	-	-	-	

San Joaquin.....	360,000	315,725	315,315	3,750,715	40,000	200	3,750
San Luis Obispo.....	171,482	68,467	24,348	351,488	20,295	1,007	31,910
San Mateo.....	165,000	81,000	16,500	417,500	20,240	465,520	264,000
Santa Barbara.....	42,250	47,543	19,328	198,293	11,468	412,937	500
Santa Clara.....	413,767	253,164	144,575	2,312,600	27,694	553,880	16,250
Santa Cruz.....	85,402	33,152	12,592	211,592	1,174	90,917	10,724
Shasta.....	44,373	17,816	3,509	43,316	3,032	38,788	5,860
Sierra.....	24,961	-	-	835	120	1,200	150
Siskiyou.....	205,000	26,600	7,600	121,600	5,600	116,000	2,600
Solano.....	400,000	200,000	-	-	-	-	-
Sonoma.....	412,755	197,434	72,000	400,000	16,000	80,000	4,000
Stanislaus.	72,918	337,458	298,978	3,095,655	28,992	375,330	-
Sutter.....	280,000	205,000	110,000	1,400,000	30,000	600,000	250
Tehama.....	148,200	245,125	125,000	1,250,000	22,000	440,000	5,000
Trinity.....	4,613	2,595	847	12,765	42	630	30,000
Tulare.....	185,320	115,240	76,430	993,590	18,300	301,100	218
Tuolumne.....	145,000	39,171	6,100	85,000	2,200	34,000	-
Ventura.....	1,000	115,000	100,000	2,000,000	30,000	900,000	9,000
Yolo.....	185,684	211,000	187,000	2,110,000	20,000	400,000	-
Yuba.....	109,128	52,300	19,867	337,739	5,876	117,520	635
Totals.....	-	-	-	-	-	-	-

TABLE OF STATISTICS – Continued.

COUNTIES.	RYE.		CORN.		BUCKWHEAT.		PEAS.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Alameda.....	100	500	3,100	73,150	-	-	1,440	4,000
Alpine.....	-	-	-	-	-	-	-	-
Amador.....	-	-	1,550	71,550	-	-	-	-
Butte.....	-	-	350	8,750	-	-	-	-
Calaveras.....	-	-	154	4,600	-	-	-	-
Colusa.....	-	-	230	6,900	-	-	-	-
Contra Costa.....	-	-	78	1,650	-	-	36	1,625
Del Norte.....	7	200	-	-	-	-	-	-
El Dorado.....	158	1,175	-	-	-	-	-	-
Fresno.....	-	-	600	9,000	-	-	-	-
Humboldt.....	19	1,050	364	10,225	-	-	656	17,321
Inyo.....	-	-	1,296	24,776	-	-	-	-
Kern.....	8	60	1,420	31,260	-	-	3	98
Lake.....	-	-	472	13,423	-	-	-	-
Lassen.....	-	-	60	1,500	200	8	-	160
Los Angeles.....	100	400	20,000	800,000	75	1,125	120	3,000
Marin.....	225	3,750	-	-	-	-	-	-
Mariposa.....	-	-	1,125	43	725	-	-	-
Mendocino.....	131	-	3,160	580	13,940	-	-	-
Merced.....	200	-	6,000	399	3,990	-	-	-
Modac.....	500	-	2,200	38	640	-	-	-
Mono.....	70	-	-	-	-	-	-	-
Monterey.....	-	-	1,537	16,375	-	-	3	80
Napa.....	-	-	1,598	40,593	-	-	-	-
Nevada.....	-	-	-	-	-	-	-	-
Placer.....	-	-	-	-	-	-	25	1,000
Plumas.....	-	-	6,000	100	3,000	-	-	-
Sacramento.....	-	1,875	3,908	12,744	5	-	2	-
San Bernardino.....	-	90	-	-	-	-	-	-
San Benito.....	-	79	-	-	-	-	-	-
San Diego.....	-	-	500	15,000	-	-	23	20
San Francisco.....	-	-	1,276	4,475	-	-	12	75
San Joaquin.....	-	-	-	-	-	-	20	750
San Luis Obispo.....	-	-	700	35,000	25	500	35	1,094
San Mateo.....	8,000	16,000	1,333	30,075	2	-	-	-
Santa Barbara.....	2,075	31,357	200	8,000	-	-	-	-
Santa Clara.....	-	-	2,079	59,086	-	-	-	-
	20	-	400	3,800	152	-	59	250

Santa Cruz.....	69	63	1,488	19,481	274	-	-
Shasta.....	16	62	68	675	6	8	68
Sierra.....	-	-	-	-	-	-	-
Siskiyou.....	-	57	1,140	-	260	-	-
Solano.....	-	-	-	-	-	-	-
Sonoma.....	-	-	-	60,000	1,000,000	-	-
Stanislaus.....	-	3,385	23,340	234	11,130	-	-
Sutter.....	-	-	-	1,500	60,000	-	-
Tehama.....	-	800	12,000	800	16,000	-	-
Trinity.....	-	-	-	54	1,620	-	-
Tulare.....	-	30	-	240	1,500	39,000	-
Tuolumne.....	-	-	-	-	80	1,600	-
Ventura.....	-	-	-	-	3,500	140,000	-
Yolo.....	-	110	-	-	1,000	30,000	-
Yuba.....	-	-	2,078	110	-	2,078	-
Totals.....	-	-	-	-	-	-	-

TABLE OF STATISTICS – Continued.

COUNTIES.	PEANUTS.		BEANS.		CASTOR BEANS.		POTATOES.	
	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.	Acres.	Bushels.
Alameda.....	-	-	665	7,950	-	-	3,240	23,190
Alpine.....	-	-	-	-	-	-	-	-
Amador.....	-	-	17	117	-	-	52	92
Butte.....	-	-	-	-	-	-	-	-
Calaveras.....	-	-	50	1,000	50	-	60	73
Colusa.....	-	-	11	310	-	-	320	640
Contra Costa.....	-	-	-	-	-	-	-	-
Del Norte.....	-	-	-	-	-	-	-	-
El Dorado.....	-	-	-	-	-	-	-	-
Fresno.....	-	-	54	1,140	-	-	1,706	4,714
Humboldt.....	-	-	18	383	-	-	74	241
Inyo.....	-	-	71	1,330	-	-	162	310
Kern.....	-	-	28	318	-	-	210	10,933
Lake.....	-	-	-	-	-	-	200	1,200
Lassen.....	-	-	75	75,000	350	525,000	2,000	6,000
Los Angeles.....	-	-	1,250	25,000	-	-	1,167	3,425
Marin.....	-	-	-	-	-	-	-	-
Mariposa.....	-	-	7	102	-	-	69	137
Mendocino.....	-	-	-	-	-	-	2,450	1,920
Merced.....	-	-	36	390	-	-	163	343
Modoc.....	-	-	-	-	-	-	340	510
Mono.....	-	-	-	-	-	-	150	300
Monterey.....	-	-	-	-	-	-	1,587	1,738
Napa.....	-	-	15	285	-	-	123	1,040
Nevada.....	-	-	-	-	-	-	30	120
Placer.....	-	-	-	-	-	-	25	55
Plumas.....	-	-	-	-	-	-	500	700
Sacramento.....	-	-	-	-	-	-	1,430	3,720
San Bernardino.....	-	-	23	-	-	-	19	-
San Benito.....	-	-	-	-	-	-	600	1,100
San Diego.....	-	-	-	-	-	-	515	352
San Francisco.....	-	-	8	50	-	-	350	2,600
San Joaquin.....	-	-	800	18,000	-	-	5,000	11,000
San Luis Obispo.....	-	-	4,238	50,283	-	-	939	1,691
San Mateo.....	-	-	100	2,000	-	-	20,000	20,000
Santa Barbara.....	-	-	5,932	80,931	-	-	8,258	701

Santa Clara.....		14,000		706	1,768
Santa Cruz.....		1,099		332	3,127
Shasta.....		673		50	147
Sierra.....		-		45	100
Siskiyou.....		-		77	525
Solano.....		-		-	-
Sonoma.....		-		6,000	5,000
Stanislaus.....		-		38	128
Sutter.....		14,000		1,000	4,500
Tehama.....		500		100	300
Trinity.....		-		56	44
Tulare.....		2,250		450	280
Tuolumne.....		900		360	1,440
Ventura.....		700,000		400	1,200
Yolo.....		20,000		400	1,400
Yuba.....		-		211	649
Totals.....					

TABLE OF STATISTICS – Continued.

COUNTIES.	SWEET POTATOES.			ONIONS.			HAY.			FLAX.		
	Acres.	Tons.	Acres.	Bushels.	Acres.	Tons.	Acres.	Tons.	Acres.	Pounds.		
Alameda.....	-	-	-	345	-	42,000	24,258	38,850	-	-	-	-
Alpine.....	-	-	-	-	-	-	1,345	1,405	-	-	-	-
Amador.....	-	10	30	-	-	-	45,000	43,000	-	-	-	-
Butte.....	-	-	-	73	2,628	15,000	15,000	15,000	-	-	-	-
Calaveras.....	-	-	-	-	35	-	30,050	25,051	-	-	-	-
Colusa.....	-	-	-	-	-	45,230	67,845	67,845	-	-	-	-
Contra Costa.....	-	-	-	-	-	-	1,068	2,221	-	-	-	-
Del Norte.....	-	-	-	-	-	-	3,752	8,063	-	-	-	-
El Dorado.....	-	-	-	-	-	-	4,400	3,000	-	-	-	-
Fresno.....	-	-	-	-	2	350	3,890	7,724	-	-	-	-
Humboldt.....	-	-	-	3	298	3,040	5,967	-	-	-	-	-
Inyo.....	2	8	111	3	160	8,414	19,486	-	-	-	-	-
Kern.....	14	-	-	-	-	5,644	7,578	-	-	-	-	-
Lake.....	-	-	-	15	500	15,200	18,595	-	-	-	-	-
Lassen.....	-	-	-	155	31,000	6,500	13,000	-	-	-	-	-
Los Angeles.....	275	-	1,650	-	-	5,389	2,469	-	-	-	-	-
Marin.....	-	½	1	3 ¼	310	3,511	3,254	-	-	-	-	-
Mariposa.....	-	-	-	-	-	14,600	25,400	-	-	-	-	-
Mendocino.....	-	6	12	-	13	-	19,168	2,682	-	-	-	-
Merced.....	-	-	-	-	-	24,100	40,000	-	-	-	-	-
Modoc.....	-	-	-	-	-	12,000	12,000	-	-	-	-	-
Mono.....	-	-	-	-	-	-	10,914	14,248	-	-	-	-
Monterey.....	-	-	-	-	-	2,602	2,602	-	-	-	-	-
Napa.....	-	-	-	-	-	-	5,150	5,150	-	-	-	-
Nevada.....	-	-	-	-	-	-	17,000	12,500	-	-	-	-
Placer.....	-	-	-	-	-	-	44,360	39,432	-	-	-	-
Plumas.....	-	-	-	-	-	-	1,033	-	-	-	-	-
Sacramento.....	3	-	-	-	-	-	4,000	7,500	-	-	-	-
San Bernardino.....	-	10	10	2	-	55	4,185	3,809	-	200	120,000	-
San Benito.....	-	-	-	-	-	-	1,000	1,500	-	75	-	-
San Diego.....	-	-	-	-	-	-	7,000	11,000	-	-	-	-
San Francisco.....	-	22	40	75	-	5,000	10,175	16,712	-	3,815	2,861,275	-
San Joaquin.....	-	20	20	27	-	885	20,000	30,000	-	6,293	5,034,275	-
San Luis Obispo.....	-	-	-	51	-	7,560	7,319	7,176	-	-	-	-
San Mateo.....	-	-	-	-	-	-	-	-	-	-	-	-
Santa Barbara.....	-	-	-	-	-	-	-	-	-	-	-	-

Santa Clara.....	-	1	-	2	-	65	-	3,900	48,868	97,736	-
Santa Cruz.....	-	¾	-	2	-	1	-	50	2,680	4,244	-
Shasta.....	-	-	-	-	-	9	-	-	6,978	7,205	-
Sierra.....	-	-	-	-	-	-	-	-	-	11,640	-
Siskiyou.....	-	-	-	-	-	-	-	-	-	17,950	-
Solano.....	-	-	-	-	-	-	-	-	-	-	-
Sonoma.....	-	-	-	-	-	-	-	-	40,000	50,000	-
Stanislaus.	-	-	-	-	-	-	-	-	5,731	6,620	-
Sutter.....	-	300	-	1,200	30	17	-	2,500	61,100	90,000	-
Tehama.....	-	20	-	50	-	2	-	800	60,000	60,000	-
Trinity.....	-	25	-	150	-	5	-	200	685	1,370	-
Tulare.....	-	-	-	-	-	110	-	225	6,600	13,200	-
Tuolumne.....	-	-	-	-	-	-	-	4,400	22,800	21,000	-
Ventura.....	-	20	-	50	-	-	-	5,000	12,500	-	2,000
Yolo.....	-	200	-	300	60	4	-	4,000	15,000	20,000	-
Yuba.....	-	50	-	175	-	4	-	300	8,721	8,144	-
Totals.....	-	-	-	-	-	-	-	-	-	-	-

TABLE OF STATISTICS – Continued.

COUNTIES.	HOPS.		TOBACCO.		COTTON.		SUGAR BEETS.	
	Acres.	Pounds.	Acres.	Pounds.	Acres.	Pounds.	Acres.	Tons.
Alameda.....	80	70,000	-	-	-	-	1,800	28,000
Alpine.....	-	-	-	-	-	-	-	-
Amador.....	-	-	-	-	-	-	-	-
Butte.....	-	-	-	-	-	-	-	-
Calaveras.....	-	-	-	-	-	-	-	-
Colusa.....	-	-	-	-	-	-	-	-
Contra Costa.....	-	-	-	-	-	-	-	-
Del Norte.....	-	-	-	-	-	-	-	-
El Dorado.....	-	-	-	-	-	-	-	-
Fresno.....	-	-	-	-	-	-	-	-
Humboldt.....	-	-	-	-	-	-	-	-
Inyo.....	-	-	-	-	-	-	-	-
Kern.....	-	-	-	-	-	-	-	-
Lake.....	20	19,000	-	-	-	-	-	-
Lassen.....	2	-	-	-	-	-	-	-
Los Angeles.....	75	120,000	125	125,000	-	-	-	-
Marin.....	-	-	-	-	-	-	-	-
Mariposa.....	-	-	-	-	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	-
Merced.....	380	590,000	40	1,600	-	-	-	-
Modoc.....	-	-	-	-	-	-	-	-
Mono.....	-	-	-	-	-	-	-	-
Monterey.....	-	-	-	-	-	-	-	-
Napa.....	-	-	-	-	-	-	-	-
Nevada.....	-	-	-	-	-	-	-	-
Placer.....	-	-	-	-	-	-	-	-
Plumas.....	-	-	-	-	-	-	-	-
Sacramento.....	240	40,895	-	-	-	-	-	-
San Bernardino.....	-	-	-	-	-	-	-	-
San Benito.....	60	7,200	-	-	-	-	-	-
San Diego.....	-	-	-	-	-	-	-	-
San Francisco.....	-	-	-	-	-	-	-	-
San Joaquin.....	50	25,000	-	-	2	11,000	-	-
San Luis Obispo.....	-	-	-	-	-	-	-	-
San Mateo.....	25	25,000	-	-	-	-	-	-
Santa Barbara.....	-	-	-	-	-	-	-	-

Santa Clara.....	-	75	98,750	
Santa Cruz.....	-			1,200
Shasta.....	-			216
Sierra.....	-			
Siskiyou.....	-			
Solano.....	-			
Sonoma.....	200			
Stanislaus.....	100		50,000	
Sutter.....	-			
Tehama.....	-			
Trinity.....	-			
Tulare.....	-			
Tuolumne.....	-			
Ventura.....	-	75	50,000	
Yolo.....	-			
Yuba.....	-			
Totals.....	-	-	-	

TABLE OF STATISTICS – Continued.

COUNTIES.	Pounds of Butter.	Pounds of Cheese.	Pounds of Wool.	Pounds of Honey.	Value of Fruit Crop.	Number of Bearing Lemon Trees.	Number of Bearing Orange Trees.	Number of Bearing Olive Trees.
Alameda.....	189,000	-	-	41,000	1,500 2,000	\$480,000	-	379
Alpine.....	35,000	-	-	-	-	-	-	940
Amador.....	-	-	-	380,000	-	280	506	45
Butte.....	-	2,000	-	285,000	2,910 2,600	50 25	150 250	32
Calaveras.....	124,900	-	-	318,920	2,540 2,160	40,175 2,500	15 55	10
Colusa.....	3,889	-	-	85,000	-	-	-	16
Contra Costa.....	210,314	18,530	-	-	-	-	-	-
Del Norte.....	260,550	24,750	-	79,880	-	-	-	-
El Dorado.....	130,950	8,800	-	1,238,082	-	-	-	-
Fresno.....	-	-	1,400	352,980	575	2,000	-	-
Humboldt.....	96,750	-	-	27,600	1,225	2,750	-	-
Inyo.....	12,865	-	-	2,126,346	4,000	9,830	-	-
Kern.....	19,970	1,475	-	202,179	300	5,260	-	-
Lake.....	-	7,200	-	24,000	200,000	600	-	-
Lassen.....	52,0000	-	-	55,000	450,000	655,000	30,250	2
Los Angeles.....	85,000	-	-	68,318	-	-	-	-
Marin.....	3,468,680	-	-	158,230	-	2,910	192,900	2
Mariposa.....	1,950	-	-	1,650,000	-	12,500	-	-
Mendocino.....	-	900	-	1,300,000	600	28,000	-	-
Merced.....	42,000	6,400	-	10,200	-	820	-	-
Modoc.....	-	150,000	-	-	-	-	-	-
Mono.....	-	17,000	55,000	850,00	7,500	-	-	-
Monterey.....	157,350	-	30,000	140,659	3,500	214,671	-	-
Napa.....	-	-	-	-	4,171	-	-	-
Nevada.....	-	6,000	-	328,551	150	-	520	-
Placer.....	235,000	6,000	-	20,000	3,000	5,000	-	-
Plumas.....	385,000	-	-	378,450	3,500	450,000	155	-
Sacramento.....	-	-	350,000	175,000	-	8,500	2,640	440
San Bernardino.....	-	40,000	2,000	415,790	17,780	10,285	9,050	48
San Benito.....	15,095	-	-	-	-	870	-	101
San Diego.....	-	-	5,000	-	-	-	-	2,461
San Francisco.....	175,000	-	-	272,014	2,500	10,000	-	-
San Joaquin.....	1,135,126	786,552	1,076,382	109,625	109,625	5,275	250	75
San Luis Obispo.....	75,000	59,000	100	-	-	2,000	6	100
San Mateo.....	71,025	500	714,700	3,000	1,665	1,014	-	315
Santa Barbara.....	-	-	88,795	71,000	-	500,000	591	3,885
Santa Clara.....	-	-	-	-	-	-	-	1,616

Santa Cruz.....	55,988	16,610	-	-	11,625	5	8
Shasta.....	8,800	-	40,350	-	8,815	2	5
Sierra.....	60,000	-	-	50	-	-	-
Siskiyou.....	130,000	16,000	160,000	1,000	-	-	-
Solano.....	-	-	-	3,000	-	-	-
Sonoma.....	3,000,000	500,000	1,000,000	-	1,000	-	-
Stanislaus.	125,000	22,000	810,600	2,500	4,550	-	500
Sutter.....	-	-	12,000	-	20,000	-	-
Tehama.....	28,000	-	1,525,000	-	-	-	-
Trinity.....	-	-	-	-	-	-	-
Tulare.....	443,850	-	959,695	27,300	80,000	5	58
Tuolumne.....	21,030	-	1,000	1,000	-	100	-
Ventura.....	-	-	-	-	300	200	-
Yolo.....	200,000	15,000	600,000	6,000	250,000	100	150
Yuba.....	-	1,000	-	-	22,456	54	100
Totals.....	-	-	-	-	-	-	75
							2

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of Acres of Grapevines.	Wine – Number of Gallons.	Brandy – Number of Gallons.	Number of Breweries.	Number of Gallons.	Number of Horses.	Number of Mules.	Total number of Horned Cattle.
Alameda.....	508	100,000	100	9	1,198,000	9,419 300	550 20	8,693 520
Alpine.....	-	-	-	-	-	-	-	-
Amador.....	-	910	15,200 27,880	1,000 1,394	2 6	43,700	6,950 2,102	1,760 60
Butte.....	100	24,370	400,000	24,370	1	10,000	6,276 7,699	10,900 441
Calaveras.....	30	58,930	2,119	200	1	3,000	557	6,491 10,975
Colusa.....	425	12,038	1,952	-	2	27,000	2,344	5,615 103
Contra Costa.....	9	1,500	-	-	2	20,150	4,765 5,146	3,575 1,150
Del Norte.....	1,604	340	-	-	3	15,425	1,569	27,815 239
El Dorado.....	425	80	-	-	3	8,800	3,166	7,035 667
Fresno.....	234	-	-	-	3	10,500	1,291	30,240 51
Humboldt.....	5	2,019,000	85,000	-	7	160,000	5,995	3,516 204
Inyo.....	32	94	10,585	12	1	46,770	10,173	20,097 770
Kern.....	35	300	-	135	2	15,000	2,443	13,910 69
Lake.....	4	121	-	-	4	24,000	1,767	29,893 256
Lassen.....	2	4	-	-	2	40,000	4,411	5,932 395
Los Angeles.....	6,235	-	-	-	5	200,000	4,364 5,011	12,313 6,590
Marin.....	-	-	-	-	2	40,000	1,944	9,627 268
Mariposa.....	-	-	-	-	2	37,600	5,577	19,892 200
Mendocino.....	-	-	-	-	10	377,125	4,289 2,901	9,200 1,345
Merced.....	-	-	-	-	3	75,000	3,004	18,226 232
Modoc.....	-	-	-	-	3	8,000	1,775	514 5,280
Mono.....	-	-	-	-	-	-	9,520	8,117 380
Monterey.....	3,907	927,400	26,321	-	2	40,000	4,289	4,438 2,580
Napa.....	152	6,000	-	-	10	37,600	2,901	119 119
Nevada.....	700	23,615	1,055	-	3	377,125	3,004	6,457 232
Placer.....	-	-	-	-	2	75,000	1,775	10,175 100
Plumas.....	-	-	-	-	1	21,000	2,390	7,400 2,390
Sacramento.....	2,540	125,850	5,240	-	2	12,300	3,314	14,820 325
San Bernardino.....	375	30,000	-	-	45	3,500,000	10,774	7,910 85
San Benito.....	428	10,000	-	-	2	150,000	14,328	13,244 1,390
San Diego.....	164	940	-	-	1	46,630	4,387	35,728 46,630
San Francisco.....	-	-	-	-	2	6,500	3,683	8,839 3,720
San Joaquin.....	525	100,000	5,119	-	3	6,500	186	11,926 354
San Luis Obispo.....	26	-	-	-	2	-	-	18,951 148
San Mateo.....	110	5,000	-	-	3	-	-	-
Santa Barbara.....	104	5,000	-	-	2	-	-	-
Santa Clara.....	15,650	158,260	57,190	-	6	1,908,000	8,325	-

Santa Cruz.....	1,203	34,900	-		3	546,270	3,326	74	6,044
Shasta.....	446	5,000	-	200	1	13,000	4,935	228	10,208
Sierra.....	-	-	-	-	6	28,520	779	72	2,876
Siskiyou.....	50	-	-	-	3	27,000	3,620	700	28,900
Solano.....	300	-	-	-	4	176,240	5,856	599	7,891
Sonoma.....	10,000	2,500,000	500,000	4	500,000	10,329	460	27,641	27,641
Stanislaus.....	30	8,400	3,550	3	30,000	7,094	1,774	7,563	7,563
Sutter.....	50	306	-	1	10,500	4,390	768	4,211	4,211
Tehama.....	550	7,500	-	1	20,000	4,880	1,040	12,009	12,009
Trinity.....	-	-	-	1	9,500	1,500	346	4,000	4,000
Tulare.....	380	7,000	2,000	2	30,000	6,815	531	10,750	10,750
Tuolumne.....	900	90,400	2,500	3	3,000	3,154	195	5,710	5,710
Ventura.....	200	9,610	1,920	1	-	2,565	224	2,288	2,288
Yolo.....	1,500	250,000	5,000	3	15,000	7,000	1,200	10,000	10,000
Yuba.....	196	18,462	4,174	-	-	3,159	381	9,028	9,028
Totals.....	-	-	-	-	-	-	-	-	-

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of Sheep.	Number of Cashmere and Angora Goats.	Number of Hogs.	GRIST MILLS		Barrels of Flour Made.	Bushels of Corn Ground.
				Steam Power.	Water Power.		
Alameda.....	26,266	100	4,662	4	1	29,200	12,000
Alpine.....	578	-	130	-	-	-	-
Amador.....	-	-	101,500	-	2	22,500	24,000
Butte.....	96,000	2,700	2,263	-	-	-	-
Calaveras.....	57,001	83	13,104	4	-	-	-
Colusa.....	159,987	96	6,230	3	-	-	-
Contra Costa.....	15,070	227	979	-	1	4,000	250
Del Norte.....	1,361	250	2,730	-	1	500	75
El Dorado.....	22,999	1,672	-	1	-	-	-
Fresno.....	412,694	4,831	6,543	-	-	3,000	-
Humboldt.....	181,810	189	1,735	-	3	2,425	1,984
Inyo.....	8,773	500	14,928	2	1	9,674	8,000
Kern.....	361,133	-	6,431	3	-	12,200	2,000
Lake.....	19,399	1,003	1,330	-	2	3,500	1,000
Lassen.....	25,864	2,000	18,990	4	4	48,000	110,000
Los Angeles.....	402,419	-	6,349	-	-	-	-
Marin.....	1,036	-	9,870	47	2	19,000	1,200
Mariposa.....	-	-	279,347	1,830	3	20,000	250
Mendocino.....	-	-	268,440	-	3	-	-
Merced.....	-	-	36,833	-	2	-	-
Modoc.....	-	-	-	-	2	7,500	500
Mono.....	-	-	105,089	-	1	15,100	7,000
Monterey.....	-	-	42,501	-	-	-	-
Napa.....	-	-	3,876	-	-	-	-
Nevada.....	-	-	73,644	-	-	-	-
Placer.....	-	-	10,000	-	2	2,200	800
Plumas.....	-	-	139,551	2,055	1	-	-
Sacramento.....	-	-	50,593	170	3	-	-
San Bernardino.....	-	-	53,116	300	3	11,000	2,500
San Benito.....	-	-	115,404	600	1	4,300	2,150
San Diego.....	-	-	416	137	1	170,000	-
San Francisco.....	-	-	127,488	-	8	163,037	15,745
San Joaquin.....	-	-	120,662	318	6	7,126	6,378
San Luis Obispo.....	-	-	609	900	4	-	-
San Mateo.....	-	-	118,572	-	3	6,500	5,000
Santa Barbara.....	-	-	-	-	-	-	-

TABLE OF STATISTICS – Continued.

COUNTIES.	SAW MILLS.		Feet of Lumber Sawed.	Number of Shingles Made.	QUARTZ MILLS.		Number.	Miles in Length.	MINING DITCHES.
	Steam Power.	Water Power.			Number.	Tons Crushed.			
Alameda.....	-	-	-	-	-	-	-	-	-
Alpine.....	-	1	800,000	-	3	8,450	-	-	-
Amador.....	-	14	-	200,000,000	-	8	-	-	-
Butte.....	-	5	2,800,000	2,000,000	47	41,500	-	-	390
Calaveras.....	-	1	-	-	-	-	-	-	525
Colusa.....	-	-	-	-	-	-	-	-	-
Contra Costa.....	-	-	4	8,000,000	-	-	-	-	-
Del Norte.....	-	3	4	7,000,000	-	26	-	-	186 $\frac{1}{2}$
El Dorado.....	-	12	4	-	1	-	-	22	500
Fresno.....	-	18	4	32,349,000	25,110,500	-	-	5	-
Humboldt.....	-	-	3	56,320	100,000	500	-	-	-
Inyo.....	-	-	2	300,000	-	5	-	-	-
Kern.....	-	-	3	1,120,693	-	4	-	-	-
Lake.....	-	3	-	2,000,000	-	2	-	-	-
Lassen.....	-	3	-	100,000	-	-	-	3	7
Los Angeles.....	-	4	-	-	-	-	-	-	-
Marin.....	-	4	-	1,600,000	-	27	23,275	-	107
Mariposa.....	-	19	2	40,000,000	1,450,000	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	-	-
Merced.....	-	3	-	8	3,000,000	2,000,000	75,000	-	40
Modoc.....	-	3	-	7	200,000,000	3,000,000	10	-	-
Mono.....	-	-	-	-	-	-	-	-	-
Monterey.....	-	-	-	-	2,000,000	-	-	-	-
Napa.....	-	1	-	-	-	-	-	-	-
Nevada.....	-	15	1	20,000,000	160,000	-	1	83,570	217
Placer.....	-	15	1	20,000,000	-	10	-	3,500	22
Plumas.....	-	4	7	4,000,000	-	15	-	100,000	340
Sacramento.....	-	3	-	-	-	-	-	-	1
San Bernardino.....	-	-	-	-	3,500,000	-	-	-	-
San Benito.....	-	-	-	-	-	-	-	-	-
San Diego.....	-	-	-	-	-	-	-	-	-
San Francisco.....	-	-	-	-	-	-	-	-	-
San Joaquin.....	-	1	-	-	-	-	-	-	-
San Luis Obispo.....	-	3	-	-	-	-	-	-	-
San Mateo.....	-	11	-	-	-	-	-	-	-
					2,000,000	10,000,000			

TABLE OF STATISTICS – Continued.

COUNTIES.	IRRIGATING DITCHES.		WOOLEN MILLS.		COTTON MILLS.		COAL.		RAILROADS.	
	Number.	Acres Irrigated.	Number.	Pounds of Wool Used.	Number.	Pounds of Cotton Used	Tons Mined.	Number.	Miles in Length.	
Alameda.....	1	500	-	-	-	-	-	-	3	122,39
Alpine.....	22	2,225	-	-	-	-	-	-	-	-
Amador.....	-	-	1,700	-	-	-	-	2	59	-
Butte.....	-	250	-	-	-	-	-	1	00,66	-
Calaveras.....	-	-	-	-	-	-	-	1	46	-
Colusa.....	-	-	-	-	-	-	-	5	75	-
Contra Costa.....	-	-	-	-	-	-	-	-	-	-
Del Norte.....	-	-	-	-	-	-	-	-	-	-
El Dorado.....	-	-	-	-	-	-	-	-	-	-
Fresno.....	6	80,000	-	-	-	-	-	1	18,75	-
Humboldt.....	-	-	-	-	-	-	-	2	77,06	-
Inyo.....	1	7,450	-	-	-	-	-	6	14,50	-
Kern.....	3	47,566	-	-	-	-	-	1	-	-
Lake.....	2	6	-	-	-	-	-	-	-	-
Lassen.....	2	15,000	-	-	-	-	-	-	-	-
Los Angeles.....	-	-	5,215	-	-	-	-	-	-	-
Marin.....	-	-	-	50,000	-	-	-	5	180,76	-
Mariposa.....	-	-	-	-	-	-	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	5	24,50	-
Merced.....	6	17,900	1	18,000	-	-	-	1	36,73	-
Modoc.....	-	24,000	-	-	-	-	-	-	-	-
Mono.....	-	-	-	-	-	-	-	-	-	-
Monterey.....	-	-	-	-	-	-	-	-	-	-
Napa.....	-	-	-	-	-	-	-	-	-	-
Nevada.....	-	-	500	-	-	-	-	1	41	-
Placer.....	2	-	4,000	-	-	-	-	2	49	-
Plumas.....	75	-	-	-	-	-	-	2	79	-
Sacramento.....	-	-	-	-	-	-	-	-	-	-
San Bernardino.....	-	-	-	-	-	-	-	-	48,88	-
San Benito.....	-	-	-	-	-	-	-	1	17,75	-
San Diego.....	-	-	-	-	-	-	-	-	164,57	-
San Francisco.....	-	-	-	-	-	-	-	2	11,41	-
San Joaquin.....	-	-	-	-	-	-	-	-	-	-
San Luis Obispo.....	-	-	-	-	-	-	-	1	10,75	-
San Mateo.....	-	-	-	-	-	-	-	1	25,60	-

TABLE OF STATISTICS -- Continued.

COUNTIES.	ASSESSED VALUE OF PROPERTY FOR 1880.				Estimated Total Population.	Registered Voters.
	Real Estate.	Improvements.	Personal Property.	Total Valuation.		
Alameda.....	\$31,159,558 00	\$10,543,866 00	\$3,640,976 00	\$45,344,400 00	-	-
Alpine.....	13,506 00	11,162 00	98,577 00	132,245 00	450	180
Amador.....	-	-	-	-	-	-
Butte.....	7,000,000 00	2,000,000 00	3,000,000 00	12,000,000 00	19,000	4,300
Calaveras.....	1,075,016 00	485,951 00	1,083,969 00	2,644,963 00	8,880	3,083
Colusa.....	13,643,147 00	1,138,949 00	2,745,003 00	17,527,099 00	12,000	2,090
Contra Costa.....	5,266,695 00	865,701 00	1,348,985 00	7,481,381 00	12,500	2,814
Del Norte.....	230,457 00	192,794 00	235,433 00	658,684 00	26,000	555
El Dorado.....	999,930 00	728,895 00	1,476,148 00	3,004,968 00	10,500	5,000
Fresno.....	3,428,943 00	522,872 00	1,716,342 00	5,668,157 00	10,000	2,320
Humboldt.....	3,500,004 00	1,226,429 00	1,879,798 00	6,606,231 00	15,515	4,308
Inyo.....	412,929 00	363,086 00	489,696 00	1,265,711 00	3,000	878
Kern.....	2,240,112 00	495,038 00	1,390,703 00	4,125,853 00	5,488	1,694
Lake.....	1,338,725 00	557,902 00	659,392 00	2,556,019 00	6,601	2,029
Lassen.....	434,626 00	227,870 00	639,336 00	1,301,832 00	3,500	800
Los Angeles.....	11,981,089 00	3,009,271 00	3,513,424 00	18,503,773 00	35,000	8,677
Marin.....	6,163,582 00	1,236,499 00	1,482,224 00	8,882,105 00	-	1,522
Mariposa.....	603,094 00	325,298 00	540,768 00	1,469,460 00	6,000	1,355
Mendocino.....	2,832,316 00	1,077,503 00	2,146,558 00	6,056,377 00	11,000	2,800
Merced.....	4,698,298 00	705,808 00	1,353,496 00	6,757,602 00	5,657	1,463
Modoc.....	615,264 00	336,257 00	820,701 00	1,772,222 00	4,250	1,208
Mono.....	726,272 00	805,944 00	879,768 00	2,411,984 00	6,000	1,424
Monterey.....	5,773,385 00	688,822 00	1,614,667 00	8,076,874 00	15,000	3,000
Napa.....	4,456,885 00	1,954,834 00	1,903,228 00	9,314,228 00	12,894	4,463
Nevada.....	5,145,012 00	1,851,120 00	2,073,055 00	9,069,187 00	21,000	4,858
Placer.....	2,929,976 00	472,913 00	169,067 00	3,571,956 00	17,278	3,300
Plumas.....	929,854 00	524,320 00	809,649 00	2,263,823 00	6,243	1,760
Sacramento.....	14,736,754 00	5,079,955 00	6,681,735 00	26,678,444 00	36,200	10,487
San Bernardino.....	1,702,142 00	562,310 00	699,592 00	2,964,044 00	7,153	2,851
San Benito.....	2,498,278 00	484,235 00	69,867 00	3,052,380 00	5,000	1,150
San Diego.....	820,494 00	304,887 00	193,327 00	2,038,708 00	9,000	1,456
San Francisco.....	121,732,034 00	43,207,570 00	87,896 060 00	252,835,664 00	233,00	40,000
San Joaquin.....	17,221,913 00	3,219,543 00	5,620,318 00	26,061,774 00	24,000	5,300

* In two Districts.
† In one District.

San Luis Obispo.....	2,743,722 00	563,626 00	1,446,964 00	4,754,312 00	9,800
San Mateo.....	4,098,285 00	2,478,540 00	2,538,580 00	9,115,405 00	8,500
Santa Barbara.....	3,220,198 00	701,138 00	1,272,476 00	5,193,812 00	9,000
Santa Clara.....	15,552,327 00	4,940,757 00	5,079,693 00	25,572,777 00	35,000
Santa Cruz.....	4,042,996 00	1,255,518 00	1,389,153 00	6,687,667 00	12,500
Shasta.....	-	1,009,930 00	2,824,651 00	9,500	1,653
Sierra.....	711,629 00	485,132 00	547,191 00	1,743,952 00	5,609
Siskiyou.....	1,218,842 00	703,910 00	1,755,036 00	3,677,788 00	8,401
Solano.....	7,461,326 00	1,588,577 00	2,058,104 00	11,108,007 00	18,551
Sonoma.....	7,806,499 00	2,430,219 00	8,392,088 00	18,628,806 00	40,000
Stanislaus.....	6,620,694 00	772,595 00	1,780,721 00	9,182,010 00	8,600
Sutter.....	3,655,028 00	434,902 00	909,120 00	4,999,050 00	7,400
Tehama.....	3,937,715 00	608,666 00	1,257,203 00	5,804,584 00	9,500
Trinity.....	448,054 00	105,600 00	459,348 00	1,073,002 00	4,982
Tulare.....	1,344,916 00	615,116 00	1,577,756 00	6,537,788 00	11,330
Tuolumne.....	703,489 00	613,266 00	637,272 00	1,954,027 00	8,500
Ventura.....	1,711,717 00	389,057 00	499,876 00	2,600,650 00	5,000
Yolo.....	7,920,827 00	1,352,965 00	1,468,684 00	10,742,476 00	11,600
Yuba.....	1,752,215 00	1,106,670 00	1,761,109 00	4,619,994 00	10,356
Totals.....	-	-	-	-	2,100

Mechanical and Manufacturing Industries of San Francisco.

ASSESSOR'S OFFICE, SAN FRANCISCO, July 5th, 1880.

To the Hon. J. W. Shanklin, Surveyor-General of the State of California:

SIR: In obedience to the requirements of law, I herewith submit to you my annual report of the mechanical and manufacturing industries of this city and county, during the year 1879.

All of which is respectfully submitted.

ALEXANDER BADLAM,
City and County Assessor.

SUMMARY OF STATISTICS.

Artificial stone manufactories.....	2
Men employed.....	115
Value of manufactures.....	\$306,000
Axle grease manufactory.....	1
Number of men employed.....	10
Resin consumed yearly – barrels.....	1,360
Butter consumed yearly – pounds.....	26,700
Chemicals consumed yearly – pounds.....	23,000
Value of manufactures.....	\$37,600
Barrel manufactories.....	3
Men and boys employed.....	175
Barrels, half barrels and kegs, made annually.....	339,325
Horse-power of steam engines.....	75
Barrels made for use by sugar refineries.....	73,000
Syrup kegs made by tub and pail factories.....	13,000
Aggregate value of manufactures.....	\$211,000
Bag manufactories.....	5
Men, women and boys employed.....	247
Aggregate value manufactured.....	\$1,903,000
Number of bags manufactured.....	13,107,600
Bed spring manufactories.....	3
Men employed.....	20
Copper wire used – tons.....	530
Aggregate value manufactured.....	\$180,000

Bedstead manufactories.....	5
Men employed.....	240
Lumber consumed annually – feet.....	400,000
Value of manufactures.....	\$130,000
Bellows manufactories.....	2
Men employed.....	12
Bellows manufactured.....	1,600
Value of manufactures.....	\$32,000
Bedding manufactories.....	7
Men employed.....	325
Value of manufactures.....	\$780,000
Billiard table manufactories.....	3
Men employed.....	20
Billiard tables made.....	127
Value of manufactures.....	\$28,000 00
Boot and shoe manufactories.....	56
Men and women employed.....	2,700
Value of manufactures.....	\$1,675,000
Box manufactories – wooden.....	6
Men employed.....	290
Horse-power of steam engines.....	320
Lumber used – feet.....	8,100,000
Value of manufactures.....	\$912,000
Box manufactories – paper.....	5
Men, women, and boys employed.....	56
Number of boxes made annually.....	635,000
Value of manufactures.....	\$42,000
Box manufactories – cigars.....	3
Men, women, and boys employed.....	140
Number of boxes made annually.....	240,000
Value of manufactures.....	\$110,000
Brass foundries.....	8
Men employed.....	290
Value of manufactures, including copper used – 500 tons.....	\$510,000

Breweries.....	43
Men employed.....	310
Beer made annually – barrels.....	310,000
Hops consumed annually – pounds.....	550,000
Barley consumed annually – tons.....	23,000
Aggregate value of manufactures.....	\$2,100,000
 Broom manufactories.....	14
Men employed.....	80
Brooms made annually – dozens.....	50,000
Value of manufactures.....	\$150,000 00
 Broom-handle manufactories.....	2
Men employed.....	10
Handles made annually.....	800,000
Value of manufactures.....	\$12,000
 Brush manufactories.....	3
Men employed.....	30
Value of manufactures.....	\$72,000
 Candle manufactories.....	4
Men employed.....	140
Candles manufactured – boxes.....	210,000
Value of manufactures.....	\$490,000
 Clothing manufactories.....	12
Men and women employed.....	4,200
Value, including overalls, suits, and underwear.....	\$3,150,000
 Cigar manufactories.....	200
Men, women, and boys employed.....	3,200
Cigars made annually.....	82,500,000
Cigarettes made annually.....	9,000,000
 Cement pipe manufactories.....	2
Men employed.....	150
Aggregate value of manufactures.....	\$350,000
 Cracker manufactories.....	4
Men employed.....	130
Horse-power engines.....	60
Aggregate value of manufactures.....	\$1,120,000

Chemical works.....	3
Men employed.....	85
Nitrate of soda used – tons.....	2,700
Sulphur used – tons.....	4,500
Flour of sulphur refined – tons.....	600
Sulphuric acid and nitric acid – tons.....	8,000
Sulphate of copper made – tons.....	300
Aggregate of products.....	\$800,000
Carriage and wagon manufactories.....	30
Men employed.....	180
Carriages and wagons made annually.....	500
Railroad street cars and dummies.....	120
Horse-power of engines.....	120
Aggregate value in all branches.....	\$330,000
Coffee and spice mills.....	16
Men employed.....	130
Coffee ground and roasted annually – pounds.....	5,700,000
Chocolate made annually – pounds.....	327,000
Spices ground annually – pounds.....	500,000
Horse-power engines.....	230
Aggregate value of manufactures.....	\$1,670,000
Corset manufactories.....	4
Men, women, and boys employed.....	20
Aggregate value of manufactures.....	\$15,000
Coffin manufactories.....	4
Men employed.....	30
Aggregate value of manufactures.....	\$110,000
Cordage and rope manufactory.....	1
Men employed.....	110
Hemp rope manufactured – tons.....	2,600
Horse-power of engines.....	150
Aggregate value of manufactures.....	\$560,000
Carriage spring manufactory.....	1
Men employed.....	17
Springs made – tons.....	130
Aggregate value of manufactures.....	\$60,000
Cutlery manufactories.....	2
Men employed.....	35
Aggregate value of manufactures.....	\$50,000

Dry docks – floating.....	2
Men employed.....	15
Capacity of docks – one of 1,800 and one of 800 tons.....	2,600
Dry dock – stone.....	1
Length of excavation in solid rock – feet.....	450
Width of top – feet.....	120
Depth – feet.....	30
Width of entrance – feet.....	90
Capacity of length – feet.....	425
Capacity of drawing – feet.....	22
Capacity of pumps for clearing, per hour – cubic feet.....	325,368
Tubular boilers of four-inch tubes.....	4
Dimensions of each boiler – diameter in inches.....	25
Dimensions of each boiler – length in feet.....	16
Fire service of boilers – square feet.....	3,800
Men employed.....	6
Total cost of work.....	\$675,000
Electrical machinery works.....	2
Men employed.....	40
Capital employed.....	\$150,000
Elevator manufactories.....	2
Men employed.....	25
Aggregate value of manufactures.....	\$70,000
Fringe factories.....	5
Men and women employed.....	52
Aggregate value of manufactures.....	\$75,000
Flouring and feed mills.....	8
Men employed.....	75
Flour made annually – barrels.....	170,000
Hominy made annually – tons.....	215
Buckwheat and rye flour – tons.....	335
Oat meal and groats – tons.....	2,300
Corn meal and farina – tons.....	3,300
Feed barley – tons.....	8,100
Cracked wheat – tons.....	720
Split peas – tons.....	530
Graham flour – barrels.....	5,300
Cracked corn – tons.....	610
Ground feed – tons.....	1,100
Pearl barley – tons.....	600

Horse-power of engines.....	1,100
Run of stones.....	44
Foundries, boiler and iron works.....	15
Men employed.....	1,200
Pig iron used annually – tons.....	18,270
Bar iron used annually – tons.....	16,500
Rivets used annually – tons.....	350
Horse-power engines.....	1,900
Aggregate value of manufactures.....	\$3,210,000
Fur manufactories.....	5
Men and women employed.....	55
Aggregate value of manufactures.....	\$270,000
Furniture manufactories.....	18
Men employed.....	1,400
Lumber used annually – feet.....	720,000
Aggregate value of manufactures.....	\$1,650,000
Gas works.....	1
Men employed – about.....	400
Capital stock.....	\$10,000,000
Glass works.....	1
Men and boys employed.....	150
Furnaces.....	17
Pots.....	6
Aggregate value of manufactures.....	\$175,000
Glass cutting.....	2
Men employed.....	18
Value of manufactures.....	\$50,000
Glove manufactories.....	5
Men and women employed.....	230
Aggregate value of manufactures.....	\$200,000
Glue manufactories.....	2
Men employed.....	15
Glue made – tons.....	150
Neatsfoot oil – gallons.....	6,500
Aggregate value of manufactures.....	\$100,000

Gold refineries.....	2
Men employed.....	50
Horse-power of engines.....	40
Gutta-percha and rubber manufacturing company.....	1
Men employed.....	9
Sets machinery.....	2
Aggregate value of manufactures.....	\$16,000
Hat and cap manufactories.....	18
Men employed.....	160
Aggregate value of manufactures.....	\$310,000
Hose and belting.....	5
Men employed.....	25
Hose made annually – feet.....	1,600
Belting made annually – feet.....	160,000
Aggregate value of manufactures.....	\$200,000
Harness manufactories.....	50
Men employed.....	350
Aggregate value of manufactures.....	\$1,000,000
Ink and mucilage manufactory.....	1
Men employed.....	9
Number of dozens made annually.....	67,000
Ice manufactories.....	3
Men employed.....	35
Tons made annually.....	22,000
Capital invested.....	\$90,000
Japanning and galvanizing manufactories.....	2
Men and boys employed.....	16
Aggregate value of manufactures.....	\$21,000
Jewelry manufactories.....	16
Men employed.....	140
Aggregate value of manufactures.....	\$460,000
Lead and shot manufactory.....	1
Men employed.....	140
Lead pipe and shot made – tons.....	4,700
Aggregate value of manufactures.....	\$700,000
Horse-power of engines – two.....	100

Lead smelting works.....	1
Men employed.....	116
Horse-power.....	60
Aggregate value of manufactures.....	\$760,000
Last manufactories.....	2
Men employed.....	10
Horse-power of engine.....	20
Lasts manufactured annually.....	17,000
Aggregate value of manufactures.....	\$22,000
Linseed oil works.....	1
Men employed.....	60
Oil cake – tons.....	4,300
Capacity of work yearly – gallons.....	800,000
Value of oil.....	\$580,000
Value of cake.....	\$135,000
Macaroni and vermicelli manufactories.....	6
Men and boys employed.....	33
Macaroni and paste made – boxes.....	140,000
Macaroni, wheat used – sacks.....	6,300
Horse-power of engine.....	100
Aggregate value of manufactures.....	\$140,000
Marble works.....	22
Men employed.....	250
Aggregate value of manufactures.....	\$550,000
Match factories.....	8
Men employed.....	50
Matches made annually – grosses.....	340,000
Value of manufactures.....	\$560,000
Malt houses.....	6
Men employed.....	50
Grain malted annually – tons.....	14,700
Value of products.....	\$700,000
Mirror manufactories.....	2
Men employed.....	6
Number of square feet manufactured.....	3,500
Capital invested.....	\$150,000

Musical instrument manufactories.....	2
Men employed.....	16
Aggregate value.....	\$10,000
Oil clothing manufactories.....	4
Men employed.....	20
Aggregate value of manufactures.....	\$10,000
Oakum manufactory.....	1
Men employed.....	20
Bales made annually.....	10,000
Aggregate value of manufactures.....	\$40,000
Pickle and fruit preserving manufactories.....	11
Men and women employed.....	1,700
Fruit and meat put up – dozen cans.....	500,000
Pickles put up in kegs.....	52,000
Aggregate value of manufactures.....	\$1,600,000
Powder works.....	2
Men employed.....	62
Horse-power of engines.....	26
Powder made annually – pounds.....	2,663,000
Value of manufactures.....	\$900,000
Pump manufactories.....	2
Men employed.....	16
Pumps made annually.....	380
Aggregate value of manufactures.....	390,000
Rolling mill.....	1
Men employed.....	319
Horse-power engine.....	630
Scrap iron used – tons.....	28,314
Coal consumed – tons.....	11,660
Aggregate value of manufactures.....	\$1,104,950
Salt works.....	3
Men employed.....	47
Run of stones.....	8
Number of tons annually.....	17,000
Aggregate value of salt – ground.....	\$190,000

Safe and vault works.....	4
Men employed.....	40
Bar and plate iron used – tons.....	50
Horse-power of engine.....	50
Steel used – tons.....	15
Aggregate value of manufactures.....	\$60,000
 Saw manufactory.....	1
Men employed.....	30
Horse-power of engines.....	40
Steel used annually – tons.....	50
Aggregate value of manufactures.....	\$100,000
 Sash, blind, and door manufactories.....	15
Men employed.....	1,400
Horse-power of engines.....	1,000
Lumber consumed annually – feet.....	11,000,000
Aggregate value of manufactures.....	\$4,800,000
 Silver-ware manufactories.....	3
Men employed.....	50
Aggregate value of manufactures.....	\$150,000
 Shirt manufactories.....	20
Men and women employed.....	1,100
Value of manufactures.....	\$500,000
 Slipper manufactories.....	25
Men and women employed.....	1,000
Value of manufactures.....	\$470,000
 Soap manufactories.....	21
Men employed.....	300
Soap made annually – pounds.....	24,000,000
Aggregate value of manufactures.....	\$2,370,000
 Sugar refineries.....	2
Men employed.....	290
Sugar (raw), used – pounds.....	80,560,000
White sugar made – pounds.....	29,550,000
Yellow sugar made – pounds.....	31,880,000
Syrup made – gallons.....	647,000
Aggregate value of manufactures.....	\$6,635,000

Tanneries.....	43
Men employed.....	330
Horse-power of engines.....	150
Bark used annually – cords.....	5,100
Hides of all kinds used.....	342,000
Aggregate value of manufactures.....	\$1,680,000
Tool manufactories.....	11
Men employed.....	75
Aggregate value of manufactures.....	\$160,000
Type foundries.....	2
Men and women employed.....	46
Aggregate value of manufactures.....	\$50,000
Vinegar manufactories.....	2
Men employed.....	20
Vinegar made annually – gallons.....	24,000,000
Aggregate value of manufactures.....	\$180,000
White lead factory.....	1
Number of men employed.....	75
Number of tons of white lead manufactured.....	2,400
Capital employed.....	\$250,000
Windmill manufactories.....	2
Men employed.....	10
Mills made annually.....	110
Aggregate value of manufactures.....	\$22,000
Wooden ware manufactory.....	1
Men employed.....	40
Horse-power of engine.....	80
Aggregate value of manufactures.....	\$200,000
Willowware and basket manufactories.....	2
Men employed.....	8
Value of manufactures.....	\$6,000
Woolen mill.....	1
Men and women employed.....	700
Number of power looms.....	130
Cards, sets.....	37
Frames for knitting underwear.....	50
Frames for knitting hosiery.....	50
Spindles.....	13,000

Blankets made annually – pairs.....	80,000
Flannel drawers and underwear – dozens.....	12,000
Hosiery – dozens.....	12,000
Cloth and tweeds – yards.....	600,000
Wool used – pounds.....	2,200,000
Flannels – yards.....	450,000
Aggregate value of manufactures.....	\$1,500,000
Wire rope manufactory.....	1
Men employed.....	38
Horse-power of engine.....	45
Amount of wire consumed annually – tons.....	500
Aggregate value of manufactures.....	\$240,000
Wire work manufactory.....	2
Men employed.....	40
Horse-power of engine.....	10
Aggregate value of manufactures.....	\$60,000