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## 1867 November 1 - 1869 November 1, Bost Report (Statistics for 1867-1868 and 1868-1869), Surveyor General's Report to Governor of California

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**REPORT**  
OF THE  
**SURVEYOR-GENERAL**  
OF THE  
**STATE OF CALIFORNIA**  
FROM  
**NOVEMBER 1, 1867 TO NOVEMBER 1, 1869.**

[D. W. GELWICKS, STATE PRINTER.]

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To His Excellency,  
H. H. HAIGHT,  
Governor of California:

Sir: I have the honor to submit the following report of the official transactions of this office from November first, eighteen hundred and sixty-seven, to November first, eighteen hundred and sixty-seven, to November first, eighteen hundred and sixty-nine.

I am, very respectfully,

Your obedient servant,

JOHN W. BOST,  
Surveyor-General and Register of State Lands Office.

# REPORT.

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Allow me, in the first place, to call your attention to the State lands; I will show the amount sold and the approximate amount remaining unsold, etc.:

Of the grant of the sixteenth and thirty-sixth sections, there has been located, since the beginning of my term of office (December first, eighteen hundred and sixty-seven), one million five hundred and eighty-eight thousand three hundred and ninety-two acres; of this amount six hundred and three thousand four hundred and five acres have been approved by me, and in almost every case the first payment of twenty per cent. of the principal and ten per cent. per annum interest on the balance has been paid. There remains in this office applied for, unapproved, nine hundred and thirty-six acres; this can be approved as soon as the proper certificates from the United States Land Offices can be obtained. (I will refer to this subject hereafter.) The six hundred and three thousand four hundred and five acres already approved, at one dollar and twenty-five cents per acre, amounts to seven hundred and fifty-four thousand three hundred and eighteen dollars (disregarding fractions); twenty per cent. of this amount is one hundred and fifty thousand eight hundred and sixty-three dollars, and ten per cent. on the balance of the principal, six hundred and three thousand four hundred and five dollars, is sixty thousand three hundred and forty dollars and fifty cents.

The nine hundred and eighty-four thousand nine hundred and thirty-six acres, at one dollar and twenty-five cents per acre, amounts to one million two hundred and thirty-one thousand one hundred and seventy dollars; twenty per cent. of this, two hundred and forty thousand two hundred and thirty-four dollars, and ten per cent. per annum on the balance, will amount to ninety-eight thousand four hundred and ninety-three dollars and sixty cents per annum. As soon as the nine hundred and eighty-four thousand nine hundred and thirty-six acres are approved there will be an income of interest to the School Fund, on the sales made since the beginning of my term of office (or December first, eighteen hundred and sixty-seven), one hundred and fifty-eight thousand eight hundred and thirty-three dollars and sixty cents; to this amount add about twenty thousand dollars interest on sales made prior to that date, and we have one hundred and seventy-eight thousand eight hundred and thirty-three dollars per annum income to the School Fund from this source alone.

The above calculation is based upon the assumption that purchasers will continue to pay ten per cent. per annum interest, instead of paying the whole amount down; they rarely pay the whole, but generally prefer to buy on credit. As sales are being made every day on credit, which more than doubles the payments in full, we can safely rely on a yearly income of about one hundred and seventy-five thousand dollars from this grant, for some time to come. The nine hundred and eighty-four thousand nine hundred and thirty-six acres can be approved so that the twenty per cent. of the principal and ten per cent. interest on the balance will be due and payable by the first of January, eighteen hundred and seventy. If proper certificates can be obtained from the Registers of the United States Land Offices.

The Act of eighteen hundred and sixty-eight made it my duty to apply to the local United States Registers for information concerning the sixteenth and thirty-sixth sections in their respective districts, and to procure a certificate as to their condition. I made the application in accordance with the Act, and received the proper certificates from the Registers of Humboldt, Visalia, and Sacramento Land Districts. The Registers of the above named districts sent with the certificates their bills for doing the work, which, in my opinion, was made out in accordance with the State law and the regulations of the General Land Office at Washington.

These bills were certified to as being correct by me, and sent to the Board of Examiners, who refused to allow them, for the reason that "no money had been appropriated to pay the bills." The Registers of the other districts, knowing the facts above stated, refused to send the certificates; so the locations stand unapproved. The purchasers, when they desire so to do, could procure these certificates at their own expense, but as it is to their interest to delay approval so that payment would be deferred, they seldom trouble themselves about them.

The Registers should be paid at once; it is doing them a great injustice, and the State an injury, to delay this matter.

The School Fund is losing the interest on about one million dollars by the refusal to pay these bills, which, in the aggregate, would not amount to ten thousand dollars.

There is no necessity for a change in the law, for it already authorizes the payment of their bills; it is only necessary to appropriate the money.

The amount of the sixteenth and thirty-sixth sections remaining unsold about equals that already disposed of, but of course it is not so valuable. I think that there remains to be sold, of this grant, one million acres, from which the State can realize one dollar and a quarter per acre, if managed properly. We have disposed of but little in the mining and timbered portion of the State. This is owing to surveys of the United States not having been made there. The surveys are being pushed forward as fast as possible by the United States Surveyor-General.

In another part of this report I will make some suggestions respecting our land interest in the mining counties.

#### OTHER GRANTS.

The five hundred thousand acre grant has all been sold; of this, two hundred and twenty-three thousand one hundred and seventy-two and sixty one-hundredths acres have been certified to the State by the department at Washington.

The seventy-two section grant has all been disposed of; but little of it has been listed to the State. The ten section grant is all sold; one thousand two hundred and eighty-three and eighty one-hundredths acres have been certified over.

The one hundred and fifty thousand acres granted to the State for Agricultural College purposes is in the hands of the Regents of the State University, and therefore I cannot give any information concerning this grant.

The amount of swamp and overflowed land sold since the first of November, eighteen hundred and sixty-seven, is seven hundred and ten thousand six hundred and ninety-nine and eighty-six one hundredths acres; amount sold prior to that date, two million three hundred and ninety thousand nine hundred and thirty-eight; total, three million one hundred and one thousand six hundred and thirty-seven and ninety-one

one-hundredths acres. Seven hundred and sixty-nine thousand five hundred and eighty-two and thirty-two one-hundredths acres have been listed.

There are several thousand acres in dispute between the State and the United States, upon which evidence as to its character was taken before the United States Surveyor-General, under the Act of Congress, eighteen hundred and sixty-six.

This evidence was written down and forwarded, in some of the cases, to the authorities at Washington, but no decision has been made yet. There are other cases which should be adjusted by the United States authorities as soon as possible, so that purchasers can have their titles settled. It is over nineteen years since this grant was made to the State, yet not one-fourth of it has been listed; some plan should be adopted to have this work done at once. My predecessor, Surveyor-General Houghton, recommended in his report that the State employ an attorney to attend to this matter, who resides at Washington. This, in my opinion, is the only way we can ever have our claims adjusted. We are morally bound to protect purchasers of swamp and overflowed land, and every effort should be made to have their rights respected.

#### THE LAND LAWS.

I would recommend some changes in the present law, which my experience of two years teaches me should be made. Section twenty-three of the Act of eighteen hundred and sixty-eight should be changed so that a purchaser could make payment of principal and interest on school land to any County Treasurer in the State. It is not always convenient to go to the county seat of the county in which the land is situated, to make payment. I see nothing in the present law to prevent parties from doing so now; but some lawyers entertain doubts, however, as to the legality of doing so. Section fifty-three reads as follows: "Whenever any resident of this State desires to purchase any of the other lands of this State mentioned in section fifty-two of this Act (evidently meaning section fifty-one), except the sixteenth and thirty-sixth sections, he or she shall make an affidavit before any officer authorized to administer oaths, that he or she is a citizen of the United States, or if a foreigner, then that he has filed his intention of becoming a citizen, a resident of the State, of lawful age; that he or she desires to purchase said land (giving a description by legal subdivisions) under the provisions of this Act, and that there is no improvements of any kind on said land other than those of the applicant," etc. It will be seen that the purchaser of lieu lands is not required to swear that he has not entered any portion of the sixteenth and thirty-sixth sections, which, together with that now sought to be purchased, shall exceed three hundred and twenty acres, as is the case in locating the sixteenth and thirty-sixth sections proper. The consequence of this omission is, speculators could take as much as they choose in their own name. Many of them have taken advantage of this omission. This should be amended as soon as possible; and I would here recommend an amendment to the law so as to prevent speculation in school lands.

The law should be so amended as to prevent any but actual settlers from obtaining title to the sixteenth and thirty-sixth sections. This can only be done by changing the law so that title shall issue only to an actual settler, one who has resided on the land at least three years, or the heirs of such person, and can prove that he has at least five hundred dollars worth of improvements on the land. In the mines the Surveyor-General should be allowed discretionary power as to the sale of lands; should

he find rich quartz veins, copper lodes or other valuable mineral, he should be allowed to sell such land to the highest bidder – always given settlers preference. Some plan should be adopted to dispose of the mineral school lands properly, so that they can be sold for what they are worth. Many sections in the mines will be found to be entirely valueless, while others will be worth many thousands of dollars, on account of timber and mineral to be found upon them.

I am informed that an effort will be made in the next Legislature to separate the offices of the Surveyor-General and register of the Land Office. No greater piece of folly could be committed than to separate these two offices. They are so intimately and inseparably connected that it would work great mischief to separate them. In the first place, it would cost the State about ten thousand dollars to copy the maps and books which would be actually necessary if the offices are separated. Besides this useless expenditure, there would be another salaried officer to draw four thousand dollars per annum.

But the greatest objection to separating the two offices is, it would create so much confusion that the public interest would certainly suffer. There is no more use for two officers to perform the duties of Register and Surveyor-General than there is for two Controllers.

The great bulk of the work of the Surveyor-General's office has been done, and from this time the work will steadily decrease, so that one officer can easily perform the duties of both offices.

The movement is gotten up for the benefit of some political aspirant, and I trust the Legislature will not countenance this new scheme to fleece the already over-taxed people of this State, who, in my humble opinion, will object to this utterly useless waste of their money.

The swamp land law needs some changes, which will be suggested to the Legislature by those interested in the reclamation of this class of land.

From the statistical tables it will be seen that the agricultural counties are in a flourishing condition, and that their population is increasing rapidly.

The mining counties, I am sorry to say, do not show many signs of progress; in fact, most of them are fast losing their population. This state of things can be attributed to two causes, viz: The decrease of the gold yield in the mines, and the increasing importance of the agricultural interest in the valleys.

The mining counties can yet be saved, if Congress would pass an Act throwing the lands in the mines into market. This is their only hope.

People will not settle on and improve lands to which they can get no title; and if they do, the land upon which they live cannot be taxed, because they have no title to it. Throw them into market, or rather open them to pre-emption, so the settlers can own the land upon which they settle, and you will then see a new order of things in the mining counties.

If these lands are open to pre-emption, the foot-hills of the Sierra Nevadas, in a very few years, will become the vineyard of the State. It is the opinion of many of our wine growers that the grapes grown in the foot-hills are superior for wine making to those grown in the valleys. The vine certainly flourishes there as well as it does anywhere in the State, and some of the finest wine ever made on this coast was made from the grape grown in the foot-hills. Superior qualities of fruit and vegetables are

produced there. Our best apples and peaches are grown in the mining counties. All kinds of grain and grass are produced in the mining region. Another advantage is, they have plenty of wood and fine water, and a healthy climate.

Our Legislature should memorialize Congress to have the whole of the western slope of the Sierra Nevadas surveyed and opened to pre-emption. This will soon put our mining counties on a good footing again. The timber and pasturage in them alone will be of great importance in a few years. There is great injustice done our mining counties, which I wish to call your attention to, and which, I think, should be remedied at once. The cattle and sheep raisers in the valley counties, in many instances, drive their cattle and sheep to the mountains in the spring, and keep them there until they are driven out by the snow in the fall; but in almost every case they have their stock assessed in the valley counties, where taxes are lower, before starting to the mountains. The consequence is, the rich valley county gets the taxes, while the mountain county, that feeds the stock eight months in the year, receives nothing. This is decidedly unjust, and should be corrected. The mountain county is as much entitled to the benefit of her pasturage as the valley to her wheat. This is practiced to a very great extent in Alpine, Amador, El Dorado, Calaveras, Tuolumne and Mariposa Counties; and as the fact is well known to the representatives of these counties, it is to be hoped they will have this evil remedied.

The statistical tables show the number of acres cultivated and number of bushels raised in eighteen hundred and sixty-eight. They also show the number of acres sown in wheat and barley in eighteen hundred and sixty-eight. It is to be regretted that the statistics of these important products of the State cannot be had for publication the year that they are produced; but this cannot be done until the law is changed, so as to allow the assessments to be made later in the year.

The tables show that about twenty million bushels of wheat was produced in eighteen hundred and sixty-eight. They also show that this was produced from about one million acres of land. All the counties reported except Shasta and part of El Dorado. This shows that our State produces about some twenty bushels to the acre. Compare this with the product of some of the great wheat growing States of the East: First, compare with Illinois; she produced, in eighteen hundred and sixty-eight, a favorable year, a little over eleven bushels to the acre; Indiana, about the same; Ohio, thirteen; Missouri, about fourteen; Minnesota and Nebraska, fifteen each; New York and Iowa, fourteen; Arkansas, thirteen, Vermont runs up to sixteen, while Tennessee, a wheat growing State, can only produce a little over six; Kentucky, only eight and a half, and Kansas only five. California, without extra care, averages four bushels more than the highest, and her flour is worth fifty cents more per barrel in the market than that of any other State in the Union. I am of the opinion that twenty bushels per acre is a low estimate for California; it certainly fell short of the average last year, but may not be short for a period of ten years. The crop this year, from all the information at hand, will not average quite as high per acre as it did in eighteen hundred and sixty-eight. The wheat crop in the San Joaquin Valley, this year, was fully up to last year's yield; but in some of the "Bay Counties" the rust was very destructive this year. I attribute this to "ovrecropping." Our farmers will find that their lands must have rest, or the crop must be changed to remedy this evil. The lands of Napa, Solano, Alameda, San Joaquin, and perhaps other counties, are feeling sensibly the evil of "ovrecropping."



Our barley production, which is a substitute for corn and oats in the East, for feed, is next to wheat in importance. The crop, in eighteen hundred and sixty-eight, amounted to seven million three hundred and twenty-nine thousand one hundred and twenty-eight bushels, averaging a little over twenty bushels to the acre. This grain is used extensively in breweries, in the manufacture of beer, and the raising of it is about as profitable as the raising of wheat. It does not impoverish the land to the extent that wheat does, nor does it require so much care. There were seventy-nine thousand and sixty-four acres of oats sown in eighteen hundred and sixty-eight, producing two million five hundred and sixty-eight thousand seven hundred and fifty-nine bushels.

Indian corn is not extensively raised in this State; only a few favored spots have been planted. It requires too much care to be profitably produced here.

Wool growing is one of the most important as well as one of the most profitable branches of industry that our people are engaged in. In eighteen hundred and sixty-eight, the number of sheep in the State, as shown by the Assessor's returns, was one million eight hundred and thirty-three thousand six hundred and sixty-seven. The wool clip returned in eighteen hundred and sixty-eight, was six million seven hundred and fifteen thousand and forty-nine pounds; number of sheep in eighteen hundred and sixty-nine, two million one hundred and thirty-seven thousand nine hundred and forty-eight. The average price of wool in the market is about sixteen cents per pound. Our sheep raisers are improving their stock by crossing them with the blooded stock of the Eastern States and Europe. The western slope of the Sierra Nevada Mountains is extensively used for summer sheep pasture, and in the winter they are driven to the unoccupied lands and in some cases, the stubble fields of the valleys; the grasses of the western slope of the Sierra Nevada are abundant and nutritious in the summer. This portion of our State will, in a few years, be the only summer pasturage our sheep raisers will have.

Wine making seems to be steadily on the increase. Number of gallons returned in eighteen hundred and sixty-eight (product of eighteen hundred and sixty-seven), one million eight hundred and eighty-four thousand seven hundred and ninety-two; number of vines in eighteen hundred and sixty-eight, twenty million one hundred and forty-two thousand; number of gallons made in eighteen hundred and sixty-eight, two million five hundred and eighty-seven thousand seven hundred and sixty-four; number of vines returned in eighteen hundred and sixty-nine, twenty-two million four hundred and two thousand five hundred and ninety.

Los Angeles County takes the lead in wine making; her soil and climate are peculiarly adapted to the growing of the vine, the California variety of grape being mostly cultivated, but several foreign varieties have been successfully raised in this county. Sonoma is next to Los Angeles. The climate in the valley around the Town of Sonoma, although five hundred miles further north, is similar to that of Los Angeles, and their productions, with few exceptions, are the same. The vine seems to do well in all the counties – it flourishes wherever planted; but I am fully convinced that the foot-hills of our mining counties are better adapted to wine making than the valleys. All we want to make California a great wine making State is experience – men who understand the manufacturing of it. There are few people who have had sufficient experience in the business.

Silk growing is attracting some attention, but it is only an experiment thus far. There is no question as to the production of silk on this coast; the only question is, will

it remunerate the silk growers? The mulberry grows as well here as it does anywhere on the globe, and the silkworm seems to be as healthy and prolific as in any silk growing country, but inexperience in the management of them is a serious drawback to our silk growers.

Fruit of almost every variety grows to an astonishing size all over the State. In the Counties of Los Angeles and San Diego many of the tropical fruits are successfully produced – oranges, lemons, limes, figs, pomegranates and olives – all of them in the open air. It is truly astonishing to see how young fruit trees will bear on this coast. For instance: A pear tree three years old can often be seen loaded down with fruit; apples the same; each will bear at two years; vines two years – often at one. The size and fine flavor of the fruits of California has a fame throughout the length and breadth of the civilized world, and, from the display made at our fairs, she fully deserves the reputation of being the finest fruit country under the sun.

You will observe that the returns from the County of Stanislaus are the same that they were last year. The reason for this is, the Assessor returned last year's product of grain instead of the product of eighteen hundred and sixty-seven. This year he assessed the county too early to get at the quantity of grain raised in eighteen hundred and sixty-nine.

The Assessor evidently misunderstood the instructions last year. The tables contain other discrepancies which need explanation. The total valuation of real estate in eighteen hundred and sixty-eight was one hundred and fourteen million two hundred and nineteen thousand two hundred and fifty-one dollars; for eighteen hundred and sixty-nine, valuation is one hundred and thirty-seven million one hundred and sixty-nine thousand four hundred and seventeen dollars. Valuation of improvements in eighteen hundred and sixty-eight is put down at seventeen million five hundred and ninety-five thousand three hundred and thirteen dollars; in eighteen hundred and sixty-nine they are eighteen million ninety-eight thousand and ninety-nine dollars. Personal property in eighteen hundred and sixty-eight was valued at ninety-four million two hundred and thirteen thousand and thirty-four dollars; in eighteen hundred and sixty-nine, at eighty-six million eight hundred and nine thousand and six dollars (a difference in favor of eighteen hundred and sixty-eight of eight million dollars). The total valuation for eighteen hundred and sixty-eight of eight foote up two hundred and twenty-six million thirty-three thousand and ninety-eight dollars; in eighteen hundred and sixty-nine, two hundred and forty-seven million seventy-four thousand five hundred and twenty dollars.

Some of the Assessors have evidently returned the valuation of real estate and improvements together. In several of the counties, in eighteen hundred and sixty-eight, no valuation for improvements is returned; if they were, they must have been added to the real estate valuation. This year no real estate valuation is returned from the Counties of San Diego or Shasta, and no valuation for improvements in San Francisco for eighteen hundred and sixty-nine. The improvements have been added to the real estate in San Francisco, as they were in eighteen hundred and sixty-eight. The total valuation of property is correct, as made by the Assessors, but I think far below the actual value.

## IMMIGRATION.

A few remarks on this important subject would not be out of place in this report. The valley of San Joaquin, stretching three hundred mile southward, with an average width of thirty miles, is capable of sustaining a population of one hundred thousand. The Sacramento Valley, lying in a northerly direction from Sacramento, will sustain as many or more than the San Joaquin. The western slope of the Sierra Nevada can more than quadruple its present population.

The rolling hills belonging to the two coast ranges can sustain a pastoral population of many thousands. The valleys of Napa, San José, Suisun and Sonoma, can comfortably support ten times their present population. The Counties of Mendocino, Humboldt, Del Norte, Trinity, Siskiyou and Shasta, with their inexhaustible forests of timber, rich soil and pasturage, will give employment to tens of thousands of industrious people. The Counties of Los Angeles, San Diego, San Bernardino, Santa Barbara and San Luis Obispo, with their semi-tropical climate and excellent soil, will furnish homes for as many inhabitants as the whole of New England now contains.

The question we now have to deal with is, as to the best plan to be adopted to get emigrants to come to our State. In my opinion, the Legislature should take the matter in hand, and make some provision to encourage emigration. A few hundred thousand dollars could be profitably expended in this landable enterprise. Agencies should be established in England, Ireland, France and Germany. Most of the Western States have these agencies there, and California should have hers. The emigrant will find, on his arrival here, that the price of land around the Bay of San Francisco is high, entirely out of his reach, but lands in the valleys not bordering on the bay are not unreasonably high. In San Joaquin County good agricultural lands can be bought for from seven dollars to thirty dollars per acre; in Merced, at from five dollars to twenty dollars per acre; in Fresno, from two and one half dollars to ten dollars per acre; in Tulare and kern, about the same as in Fresno. These counties are all in the San Joaquin Valley, and for productions they have no superior anywhere. In Los Angeles and San Diego lands are reasonably low. In Mendocino, Humboldt, Del Norte and Trinity Counties, the improved lands are high, but there are thousands of acres of unoccupied land that the settler can get for one dollar and a quarter per acre, with fine timber, water and grass. The grant to the Southern Pacific Railroad being annulled, millions of acres of good land are now subject to private entry in the San Joaquin and Tulare Valleys. (The Tulare is a continuation of the San Joaquin.)

Maps showing these valleys and the unoccupied lands of the State should be made for distribution. The State should use every exertion to promote immigration of the industrious classes from Europe. We want workers; we have non-producers enough here already; we have doctors, lawyers, clerks and politicians in abundance; we now want farmers, mechanics, artisans and wine-growers; all of this class can find profitable home for themselves and their families. I deem it my duty, in connection with the foregoing, to call your attention to the evil of land monopolies. This is, and has been, the great drawback to the settling of our fair State. The evil has existed so long that it would, at first glance, seem too late to remedy it, but such is not the case. Congress should be asked to pass an Act withdrawing all of her public domain from private entry. It should be sold only to *actual settlers*. The whole of the vast tract

restored along the Southern Pacific Railroad will be bought by speculators, unless it is withdrawn from market. This Congress can do early this session; if done, it will be of untold benefit to this State. There should be no delay in this matter. To let this immense domain fall into the hands of speculators would be ten times worse than to give the alternate sections to the railroad company. Should the railroad company get an Act passed (the attempt will be made) by Congress, restoring these lands to them, it should be on the condition that they should be compelled to sell the land to actual settlers at a price fixed, say two dollars and fifty cents per acre. I have, as well as I possibly could, pointed out some of our advantages; I have also shown some of our drawbacks. I leave it to you and the Legislature to suggest and apply the remedies.

#### STATE BOUNDARY.

The eastern boundary of this State should be run as marked out. The recent discovery of mines along the line makes it necessary to have this line finished. The initial point on the Colorado River is fixed and permanently established, and the line has been run southward from Lake Bigler to the White Mountains in Mono County, and about two hundred and ninety miles remains to be run.

#### COUNTY BOUNDARIES.

I have not been called upon to establish any of the county boundaries. I would recommend that if any changes are made in the county lines, that they be made to conform to the United States section and township lines, where streams are not taken for boundaries.

# STATISTICAL TABLES FOR 1867-8.

TABLE OF STATISTICS FOR 1867-8.

Industrial and other statistical information for the years 1867-8, as reported to the Surveyor-General by the several County Assessors, embracing the entire State, except the County of San Mateo, one township in El Dorado County and one in Calaveras County.

COUNTIES.	Acres of land inclosed...	Acres of land cultivated...	WHEAT.		BARLEY.		Acres of land cultivated in 1868...	Acres of wheat sown in 1868...	Acres of barley sown in 1868...
			Acres...	Bushels...	Acres...	Bushels...			
Alameda.....	125,581	90,666	59,801	1,322,454	14,751	475,702	98,753	69,400	18,180
Alpine.....	13,000	500	75	1,000	200	3,000	500	75	200
Amador.....	60,700	18,050	2,654	50,000	3,280	69,560	-	-	-
Butte.....	240,664	42,966	20,630	482,470	10,422	220,350	-	-	-
Calaveras.....	38,000	11,750	210	2,550	1,460	6,400	-	-	-
Colusa.....	128,760	52,315	25,300	708,400	25,000	875,000	-	-	-
Contra Costa.....	82,157	52,314	39,859	692,480	10,106	287,120	69,906	43,505	20,083
Del Norte.....	4,860	1,978	411	9,982	158	6,210	1,001	374	171
El Dorado.....	82,996	15,520	943	6,278	534	7,000	-	-	-
Fresno.....	8,673	4,000	375	7,457	570	15,755	5,000	1,266	2,222
Humboldt.....	28,408	12,127	1,342	32,314	387	16,254	11,812	1,194	568
Inyo.....	3,500	2,080	343	8,090	378	9,747	730	208	240
Kern.....	3,750	2,400	200	5,217	883	24,893	-	-	-
Klamath.....	3,201	1,500	62	1,080	15	240	1,429	601	19
Lake.....	11,030	8,730	4,169	62,299	1,917	24,362	6,405	3,075	1,728
Lassen.....	13,371	3,691	622	8,563	2,558	66,798	-	-	-
Los Angeles.....	17,300	15,000	800	19,200	4,400	154,000	19,600	765	6,000
Marin.....	181,465	33,257	3,936	102,240	1,278	38,246	-	-	-
Mariposa.....	24,999	4,084	1,235	5,309	2,344	7,816	3,665	829	1,669
Mendocino.....	135,000	46,000	15,600	200,840	4,340	127,500	41,000	11,000	4,000
Merced.....	135,000	20,000	3,000	45,000	5,000	125,000	31,000	12,000	7,676
Mono.....	11,720	2,495	393	7,268	408	7,560	3,347	786	408
Monterey.....	118,490	40,450	5,700	226,750	27,500	1,723,200	54,564	29,389	13,875
Napa.....	95,200	41,100	37,410	592,323	1,750	53,000	39,900	36,045	2,570
Nevada.....	58,575	23,250	675	12,000	100	2,000	-	-	-

Placer.....	73,550	21,000	8,170	65,300	2,705	23,400	11,250	6,375	2,330
Plumas.....	45,632	2,200	951	14,541	62	1,990	2,000	850	50
Sacramento.....	210,148	75,274	8,852	131,000	18,600	375,000	52,607	7,602	28,195
San Bernardino.....	14,642	12,000	2,500	50,000	6,000	120,000	12,500	2,400	6,500
San Diego.....	2,300	1,950	400	8,000	1,270	31,750	-	-	-
San Francisco.....	18,500	3,200	20	500	300	5,000	3,200	20	300
San Joaquin.....	268,000	123,000	91,800	1,197,400	30,700	429,800	155,000	125,660	26,950
San Luis Obispo.....	43,085	3,623	1,210	11,210	735	30,400	-	-	-
San Mateo.....	-	-	-	-	-	-	-	-	-
Santa Barbara.....	16,244	7,200	1,500	1,200	2,200	6,800	11,500	1,500	2,200
Santa Clara.....	467,931	125,740	80,339	1,229,309	9,210	170,400	138,330	88,860	8,280
Santa Cruz.....	50,785	17,405	7,039	166,676	1,997	62,680	15,033	7,041	2,956
Shasta.....	59,480	33,621	7,421	86,429	7,325	187,215	33,621	7,421	7,325
Sierra.....	13,920	1,495	206	3,780	365	8,845	1,430	206	367
Siskiyou.....	63,052	18,424	6,321	126,420	2,234	66,920	18,424	6,321	2,234
Solano.....	192,988	76,739	61,329	1,454,830	13,605	348,980	73,660	54,738	13,098
Sonoma.....	446,963	246,063	123,814	1,079,181	15,405	279,156	243,465	120,670	14,857
Stanislaus.....	120,594	200,456	144,852	2,317,632	42,748	854,960	-	-	-
Sutter.....	112,619	93,734	31,585	287,167	29,636	431,461	38,864	20,700	15,788
Tehama.....	79,515	26,816	14,520	300,000	7,213	15,100	109,264	30,000	11,325
Trinity.....	10,926	3,753	960	11,370	108	1,487	-	-	-
Tulare.....	15,681	5,310	2,636	39,884	3,757	65,584	-	-	-
Tuolumne.....	40,110	13,600	1,950	19,600	3,550	18,500	-	-	-
Yolo.....	96,416	73,245	51,575	1,071,730	11,050	172,684	78,750	63,970	10,110
Yuba.....	58,842	22,613	7,193	143,000	6,200	150,300	-	-	-
Totals.....	4,136,523	1,757,684	882,888	14,432,883	336,723	8,200,075	1,397,537	792,842	202,474

TABLE OF STATISTICS – Continued.

COUNTIES.	OATS.		RYE.		CORN.		BUCKWHEAT.		PEAS.	
	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...
Alameda.....	2,583	54,906	15	300	394	14,920	123	1,770	507	906
Alpine.....	45	470	-	-	35	700	-	-	6	125
Amador.....	66	-	13	90	450	13,400	8	200	5	150
Butte.....	456	10,707	50	1,050	293	10,145	-	-	21	400
Calaveras.....	-	-	-	-	171	6,500	-	-	-	-
Colusa.....	200	7,000	-	-	185	3,700	2	40	3	90
Contra Costa.....	611	22,158	5	100	328	3,908	10	416	4	58
Del Norte.....	445	18,661	-	-	8	320	-	-	238	5,715
El Dorado.....	203	890	127	565	50	860	-	-	5	90
Fresno.....	-	-	-	-	200	4,178	-	-	1	26
Humboldt.....	3,698	165,472	-	-	315	7,555	7	155	703	30,034
Inyo.....	55	368	-	-	240	7,600	-	-	1 ½	77
Kern.....	60	1,800	-	-	53	2,120	-	-	-	-
Klamath.....	45	950	12	71	44	369	1	18	27	648
Lake.....	232	3,873	17	197	392	7,324	1/8	2	1 ½	16
Lassen.....	469	11,385	-	-	5	105	-	-	9	254
Los Angeles.....	-	-	35	700	5,300	238,500	50	1,50	20	500
Marin.....	12,460	513,678	15	462	20	684	-	-	19	540
Mariposa.....	261	372	142	218	33	415	-	-	2	80
Mendocino.....	10,800	34,000	-	-	760	22,800	-	-	160	3,800
Merced.....	-	-	-	-	978	29,340	-	-	-	-
Mono.....	163	2,805	1	10	300	10,200	1 ¼	23	1 ½	25
Monterey.....	150	5,700	15	458	325	8,050	50	1,375	520	15,100
Napa.....	1,045	32,440	5	60	630	17,000	1	14	4	65
Nevada.....	-	-	-	10	-	-	-	-	15	-
Placer.....	760	1,300	274	400	15	150	-	-	4	115
Plumas.....	979	29,965	-	-	4	1,000	6	150	-	-
Sacramento.....	1,550	31,000	30	510	2,034	59,000	30	915	21	635
San Bernardino.....	9	130	6	120	2,200	50,000	-	-	-	-
San Diego.....	-	-	-	-	300	12,000	-	-	12	260
San Francisco.....	600	35,000	-	-	-	-	-	-	21	300
San Joaquin.....	7	260	35	386	945	19,900	-	-	12	700
San Luis Obispo.....	30	-	3	-	890	30,360	4	40	10	40



San Mateo.....	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
Santa Barbara.....	500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	600
Santa Clara.....	719	58,000	120	1,560	202	4	-	-	-	65	10	1	-	-	-	-	-	-	600
Santa Cruz.....	1,244	24,826	52	1,010	457	162	-	-	1,585	-	-	-	-	-	-	-	-	-	487
Shasta.....	220	11,460	74	520	980	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra.....	3,004	7,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou.....	400	90,120	34	1,190	84	14	-	-	252	-	-	5	-	-	-	-	-	-	100
Solano.....	10,850	9,500	-	-	75	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sonoma.....	-	274,932	179	1,743	3,715	3	-	-	47	-	-	28	-	-	-	-	-	-	1,250
Stanislaus.....	239	-	-	-	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sutter.....	76	5,615	56	984	706	90	-	-	1,358	-	-	4	-	-	-	-	-	-	101
Tehama.....	107	2,850	-	-	110	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trinity.....	27	2,025	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tulare.....	25	550	12	260	374	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuolumne.....	40	245	36	347	104	-	-	-	-	-	-	30	-	-	-	-	-	-	-
Yolo.....	700	1,420	47	1,550	140	5	-	-	-	-	-	22	-	-	-	-	-	-	560
Yuba.....	-	20,650	85	1,200	504	10	-	-	250	-	-	11	-	-	-	-	-	-	236
Totals.....	66,278	1,216,977	1,495	16,071	25,670	680 ½	-	971,055	10,275	2,512 ½	-	-	-	10,275	-	-	-	-	64,470

TABLE OF STATISTICS – Continued.

COUNTIES.	PEANUTS.		BEANS.		CASTOR BEANS.		POTATOES.		SWEET POTATOES.	
	Acres...	Pounds...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...
Alameda.....	-	-	589	5,970	-	-	895	69,020	4	500
Alpine.....	-	-	6	50	-	-	80	6,000	-	-
Amador.....	-	-	9	320	-	80	100	5,700	4	600
Butte.....	10	21,700	47	1,300	-	-	140	19,410	34	3,930
Calaveras.....	-	-	15	500	-	-	52	4,600	-	-
Colusa.....	-	-	3	78	-	275	20	1,800	9	540
Contra Costa.....	-	-	257	12,508	-	-	56	5,141	-	-
Del Norte.....	-	-	10	210	-	-	89	4,795	-	-
El Dorado.....	3	4,000	15	228	-	-	81	5,460	-	-
Fresno.....	-	-	1	55	-	-	100	3,865	14	590
Humboldt.....	-	-	2 3/4	80	-	-	1,360	282,106	-	-
Inyo.....	-	-	20	286	-	-	50	760	-	-
Kern.....	-	-	20	300	-	-	80	6,650	3	100
Klamath.....	-	-	11	350	-	-	68	2,620	-	-
Lake.....	-	-	-	-	-	-	612	5,055	-	-
Lassen.....	-	-	5	175	-	-	22	3,025	-	-
Los Angeles.....	10	10,000	600	12,000	113	169,500	1,000	100,000	50	3,750
Marin.....	-	-	28	732	-	-	3,021	24,846	-	-
Mariposa.....	-	-	5	163	-	-	54	3,855	-	-
Mendocino.....	-	-	-	-	-	-	1,200	36,000	-	-
Merced.....	-	-	50	1,400	-	-	24	4,800	12	1,350
Mono.....	1	30	9	97	-	-	100	4,889	-	-
Monterey.....	-	-	1,680	52,800	-	-	1,320	315,500	-	-
Napa.....	-	-	5	185	10	24,000	20	2,870	-	-
Nevada.....	-	-	-	-	-	-	200	16,000	-	-
Placer.....	-	-	4	80	-	-	105	4,500	4	381
Piumas.....	-	-	-	-	-	-	90	8,332	-	-
Sacramento.....	11	12,000	84	3,124	-	-	122	12,565	243	35,785
San Bernardino.....	-	-	59	1,180	-	-	20	2,400	2	200
San Diego.....	-	-	21	525	-	-	21	1,260	-	-
San Francisco.....	-	-	31	450	-	-	880	35,000	-	-
San Joaquin.....	-	-	9	260	-	-	77	8,700	22	4,800
San Luis Obispo.....	-	-	473	10,123	17	200	200	9,480	-	-

San Mateo.....	-	-	-	100	24,600	-	-	-	-	-	35	-	-	-	90
Santa Barbara.....	-	-	-	62	1,000	-	-	-	-	-	295	6,000	10	-	750
Santa Clara.....	-	-	-	277	3,606	-	-	-	-	-	329	20,000	50	-	-
Santa Cruz.....	-	-	256	164	3,884	-	-	-	-	-	300	48,400	-	-	2,565
Shasta.....	-	-	-	-	-	-	-	-	-	-	62	21,000	115	-	-
Sierra.....	-	-	-	15	300	-	-	-	-	-	200	5,800	-	-	-
Siskiyou.....	-	-	-	-	-	-	-	-	-	-	-	30,000	-	-	-
Solano.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sonoma.....	-	2	-	25	260	-	-	-	-	-	6,336	168,840	3	-	60
Stanislaus.....	-	-	-	-	-	-	-	-	-	-	25	1,000	-	-	-
Sutter.....	1/8	300	-	107	3,126	136,700	-	-	-	-	14	2,588	69	-	10,990
Tehama.....	28	7,080	-	12	314	-	-	-	-	-	60	9,412	16	-	3,012
Trinity.....	-	-	-	33	710	-	-	-	-	-	101	11,300	-	-	-
Tulare.....	-	-	-	50	500	-	-	-	-	-	13	920	6	-	575
Tuolumne.....	-	-	-	26	150	-	-	-	-	-	37	2,720	-	-	-
Yolo.....	45	22,640	-	44	894	-	-	-	-	-	90	4,480	41	-	2,460
Yuba.....	-	-	-	158	3,620	6,500	-	-	-	-	190	9,594	23	-	2,380
Totals.....	113 1/8	78,006	-	5,231 3/4	149,893	337,255	341 1/4	-	149,893	149,893	20,908	1,359,658	734	-	75,408

TABLE OF STATISTICS -- Continued.

COUNTIES.	ONIONS.		HAY.		FLAX.		HOPS.		TOBACCO.		BEETS.
	Acres...	Bushels...	Acres...	Tons...	Acres...	Pounds...	Acres...	Pounds...	Acres...	Pounds...	Tons...
Alameda.....	409	23,275	9,285	13,786	12	250	57	3,050	-	-	500
Alpine.....	1	20	500	600	-	-	-	-	-	-	2
Amador.....	16	370	6,000	4,560	-	-	6	3,200	¼	210	8
Butte.....	24	1,100	8,000	6,408	-	-	2	6,150	1 ¼	3,250	106
Calaveras.....	-	-	5,800	5,300	-	-	-	-	-	-	3
Colusa.....	6	390	10,212	12,200	-	-	-	-	-	-	8
Contra Costa.....	16	2,900	10,700	15,618	-	-	-	-	-	-	618
Del Norte.....	2	113	265	301	-	-	-	-	-	-	62
El Dorado.....	8	150	6,881	5,795	-	-	½	400	1	190	3
Fresno.....	1	60	1,223	1,181	-	-	-	-	-	-	-
Humboldt.....	1 ¼	177	1,369	2,871	-	-	-	-	-	-	-
Inyo.....	3	175	525	350	-	-	-	-	-	-	1 ½
Kern.....	7	600	930	1,375	-	-	-	-	-	-	10
Klamath.....	1	18	147	238	-	11	-	-	-	-	-
Lake.....	¼	31	2,187	3,395	-	-	-	-	-	17	16
Lassen.....	1	60	1,323	1,336	-	-	-	-	-	-	-
Los Angeles.....	25	6,250	320	800	-	-	50	50,000	15	8,250	20
Marin.....	7	298	10,463	13,264	-	-	-	-	-	-	675
Mariposa.....	2 ¼	225	11,000	18,500	-	-	-	-	-	-	12
Mendocino.....	-	-	11,000	18,500	-	-	250	30,000	-	-	-
Merced.....	10	2,150	3,400	3,225	-	-	-	-	-	-	2 ¼
Mono.....	¼	25	965	1,186	-	-	-	-	-	-	8
Monterey.....	640	3,000	2,500	5,000	-	-	1	900	20	12,100	50
Napa.....	3	480	6,505	7,806	-	-	-	-	-	-	75
Nevada.....	5	250	9,000	13,000	-	-	-	-	-	-	-
Placer.....	1	100	10,607	11,219	-	-	1	1,400	1/8	150	71
Plumas.....	3	119	10,967	13,591	-	-	-	-	-	-	15
Sacramento.....	50	3,670	21,533	19,384	-	-	430	412,500	-	-	143
San Bernardino.....	14	850	800	1,430	-	-	-	-	-	-	2
San Diego.....	11	440	360	730	-	-	-	-	-	-	3
San Francisco.....	25	700	310	400	-	-	-	-	-	-	97
San Joaquin.....	11	2,150	15,500	14,000	-	-	5	1,600	-	-	17
San Luis Obispo.....	8	195	50	2,134	-	-	-	-	-	-	4



TABLE OF STATISTICS – Continued.

COUNTIES.	Tons of turnips...	Total of pumpkins and squashes...	COTTON.		Pounds of silk cocoons...	Acres of brown corn...	Pounds of butter...	Pounds of cheese...	Pounds of wool...	Pounds of honey...
			Acres...	Pounds...						
Alameda.....	95	747	-	-	-	70	141,600	7,800	266,000	4,570
Alpine.....	30	2	-	-	-	-	20,000	200	2,000	200
Amador.....	8	23	-	-	-	-	30,000	2,000	8,000	1,671
Butte.....	108	100	-	-	-	2	56,750	500	185,800	18,730
Calaveras.....	9	31	-	-	-	-	21,000	1,325	47,000	5,000
Colusa.....	3	7	-	-	-	15	25,617	1,230	508,000	20,000
Contra Costa.....	703	2,010	-	-	-	3	10,010	18,600	161,300	15,000
Del Norte.....	41	-	-	-	-	-	35,380	-	3,740	1,260
El Dorado.....	5	7	-	-	-	-	17,000	100	-	980
Fresno.....	-	2	-	-	-	-	8,395	-	182,247	3,000
Humboldt.....	-	-	-	-	-	-	44,515	1,600	2,515	4,220
Inyo.....	4	26	-	-	-	-	3,000	1,500	-	-
Kern.....	20	40	-	-	-	-	18,000	10,000	121,113	2,000
Klamath.....	-	-	-	-	-	-	4,980	-	-	878
Lake.....	149	22 ½	-	50	-	-	27,652	74,200	20,388	11,589
Lassen.....	100	200	-	-	-	2	32,450	10,000	16,000	160
Los Angeles.....	15	1,000	4	500	-	25	25,000	10,000	450,000	75,000
Marin.....	340	69	-	-	-	-	1,549,800	387,400	1,240	1,458
Mariposa.....	20	21	-	-	-	-	8,720	410	16,218	56
Mendocino.....	-	-	-	-	-	-	30,000	12,000	135,000	-
Merced.....	3 ½	76	-	-	-	7	7,290	2,200	363,797	14,400
Mono.....	21	160	-	-	-	1	9,300	8,500	-	600
Monterey.....	40	500	-	-	-	8	670,000	195,000	557,000	17,800
Napa.....	22	135	-	-	-	3	135,000	8,575	14,550	3,800
Nevada.....	-	-	-	-	60	-	10,000	-	-	3,500
Placer.....	103	70	-	-	-	-	29,600	1,500	68,000	10,200
Plumas.....	28	7	-	-	-	-	154,010	2,000	11,300	-
Sacramento.....	122	1,538	-	-	333	734	267,000	6,400	219,500	12,170
San Bernardino.....	8	478	-	-	-	17	15,690	10,050	41,400	53,700
San Diego.....	4	300	-	-	-	-	2,170	2,000	-	340
San Francisco.....	169	39	-	-	-	-	1,200	2,800	-	150
San Joaquin.....	25	65	-	-	-	½	200,500	17,000	133,000	3,000

San Luis Obispo.....	1 ½	8	-	-	-	-	-	26,345	121,000	292,000	7,150
San Mateo.....	-	-	-	-	-	-	-	-	-	-	-
Santa Barbara.....	5	10	-	-	-	-	350	3,400	5,500	692,385	2,500
Santa Clara.....	45	1,374	-	-	-	-	-	219,920	1,567,580	55,750	11,995
Santa Cruz.....	4	671	-	-	-	-	-	54,620	4,500	-	4,365
Shasta.....	23	26	-	-	-	-	-	9,486	580	49,044	1,620
Sierra.....	36	6	-	-	-	-	-	33,360	2,000	-	686
Siskiyou.....	35	75	-	-	-	-	-	71,352	14,694	10,300	4,356
Solano.....	23	-	-	-	-	-	-	22,130	1,600	57,075	3,080
Sonoma.....	17	819	-	-	-	-	-	620,416	255,275	127,837	1,873
Stanislaus.....	-	-	-	-	-	-	-	10,500	5,220	835,000	77,600
Sutter.....	5	743	-	-	-	-	-	82,000	6,000	125,000	13,704
Tehama.....	4	7	-	-	-	-	-	20,800	1,540	428,690	5,420
Trinity.....	60	44	-	-	-	-	-	17,000	100	-	980
Tulare.....	-	-	-	-	-	-	-	13,415	1,250	337,360	9,755
Tuolumne.....	8	6	-	-	-	-	-	26,000	-	8,500	1,200
Yolo.....	34	426	-	-	-	-	-	53,070	3,650	152,000	15,942
Yuba.....	8	200	-	-	-	-	-	32,700	964	39,000	8,600
Totals.....	2,504	12,097 ½	4 ½	550	3,043	1,419 ½	4,964,213	2,786,338	6,715,049	455,455	

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of apple trees...	Number of peach trees...	Number of pear trees...	Number of plum trees...	Number of cherry trees...	Number of nectarine trees...	Number of quince trees...	Number of apricot trees...	Number of fig trees...	Number of lemon trees.
Alameda.....	118,600	18,300	30,800	21,300	17,800	2,700	1,600	1,500	1,050	1
Alpine.....	225	8	-	-	-	-	-	-	-	-
Amador.....	32,400	20,200	6,000	5,000	2,200	900	2,000	1,900	1,100	120
Butte.....	29,350	40,200	6,000	3,300	1,100	1,000	700	1,800	1,600	33
Calaveras.....	37,000	12,000	4,500	2,400	800	650	1,000	800	1,000	6
Colusa.....	17,000	21,000	3,000	2,000	600	900	210	600	530	3
Contra Costa.....	30,500	17,600	9,000	49,018	4,190	315	2,900	791	667	31
Del Norte.....	6,270	417	468	328	206	2	13	16	-	-
El Dorado.....	111,200	56,200	14,100	5,300	1,800	1,100	1,100	650	650	10
Fresno.....	1,042	2,335	378	131	15	-	66	95	115	-
Humboldt.....	33,586	540	1,222	2,626	1,014	4	71	14	2	-
Inyo.....	290	370	50	-	-	-	-	-	-	-
Kern.....	200	500	150	50	-	18	10	50	30	-
Klamath.....	2,607	1,216	191	322	81	61	37	18	-	-
Lake.....	9,210	5,487	1,174	1,531	159	96	101	130	47	-
Lassen.....	14,500	10,000	3,300	180	-	30	50	150	-	-
Los Angeles.....	6,500	9,000	4,000	100	100	200	600	1,820	2,000	2,300
Marin.....	4,360	1,610	850	1,400	800	60	220	100	30	10
Mariposa.....	6,950	7,550	800	530	200	100	100	290	240	-
Mendocino.....	18,000	12,400	2,000	2,200	600	400	150	50	-	-
Merced.....	10,000	12,000	2,010	1,000	200	75	75	112	225	25
Mono.....	56	31	8	29	7	3	7	2	-	-
Monterey.....	12,519	10,607	10,915	1,190	786	360	34	963	89	21
Napa.....	50,000	25,700	14,000	5,130	5,400	730	925	1,600	645	20
Nevada.....	25,000	12,500	5,600	1,150	750	375	1,365	325	685	-
Placer.....	38,500	23,500	8,400	3,400	1,400	830	1,680	840	1,050	28
Plumas.....	2,640	2,960	670	170	60	20	30	10	12	-
Sacramento.....	63,650	74,300	23,000	10,700	3,750	3,000	2,300	7,000	4,000	25
San Bernardino.....	5,700	10,000	450	780	50	270	150	500	320	40
San Diego.....	330	670	370	70	40	25	80	460	184	40
San Francisco.....	1,600	110	800	400	260	20	15	15	12	-
San Joaquin.....	45,000	45,500	8,500	4,000	800	1,200	600	3,250	2,750	-
San Luis Obispo.....	3,300	1,300	1,100	500	220	70	200	300	130	-
San Mateo.....	-	-	-	-	-	-	-	-	-	-
Santa Barbara.....	16,000	8,000	3,800	550	600	800	900	2,500	2,800	850



Santa Clara.....	722,000	70,500	69,650	19,000	15,000	1,400	8,700	5,900	1,250	13
Santa Cruz.....	35,560	4,067	3,812	2,687	1,156	68	326	435	168	-
Shasta.....	232,340	198,220	112,630	36,244	20,446	16,448	6,240	7,320	739	61
Sierra.....	5,410	2,805	750	341	261	47	70	29	7	1
Siskiyou.....	32,645	13,569	1,529	1,372	1,104	256	234	327	19	5
Solano.....	44,397	11,769	6,539	2,279	1,545	1,213	496	1,525	1,651	2
Sonoma.....	255,280	52,912	11,776	35,801	6,171	965	3,198	1,604	1,160	-
Stanislaus.....	6,400	10,000	1,500	540	300	500	80	570	360	-
Sutter.....	14,517	16,577	3,580	2,450	462	956	414	1,192	1,856	15
Tehama.....	7,800	23,000	1,900	1,200	410	420	125	950	475	5
Trinity.....	19,500	6,000	1,850	1,250	600	200	100	120	6	-
Tulare.....	6,230	18,860	1,280	690	200	160	43	325	200	-
Tuolumne.....	32,700	28,000	7,600	3,000	900	270	1,000	550	820	-
Yolo.....	16,426	22,730	3,640	1,957	1,220	747	298	1,440	1,410	4
Yuba.....	32,500	26,500	7,600	4,400	1,700	1,450	1,900	1,500	1,800	43
<b>Totals.....</b>	<b>1,217,790</b>	<b>969,692</b>	<b>302,392</b>	<b>195,896</b>	<b>93,989</b>	<b>43,999</b>	<b>40,404</b>	<b>52,308</b>	<b>33,924</b>	<b>3,712</b>

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of orange trees...	Number of olive trees...	Number of prune trees...	Number of mulberry trees...	Number of almond trees...	Number of walnut trees...	Number of gooseberry trees...	Number of raspberry trees...	Number of strawberry vines...	Number of grape vines...
Alameda.....	7	6	600	135	1,000	400	35,000	46,000	256,000	184,000
Alpine.....	-	-	-	-	-	-	100	150	100	-
Amador.....	140	20	280	370	850	300	10,000	13,000	113,000	1,140,000
Butte.....	195	34	7	380	800	30	3,500	1,600	132,000	459,000
Calaveras.....	20	-	17	550	75	500	1,500	20,000	630,000	457,000
Colusa.....	12	-	-	30	25	16	12	123	364	65,500
Contra Costa.....	86	87	100	48	316	159	4,851	5,923	716	298,752
Del Norte.....	-	-	-	-	-	13	685	10,112	10,650	-
El Dorado.....	7	-	34	27	320	240	4,300	14,300	168,000	1,353,000
Fresno.....	-	-	-	-	-	12	-	-	250	5,520
Humboldt.....	-	-	-	-	-	41	3,951	46,086	47,970	260
Inyo.....	-	-	-	-	-	-	-	-	300	475
Kern.....	20	-	-	-	-	10	-	-	-	1,000
Klamath.....	-	-	-	-	-	-	518	5,382	11,966	-
Lake.....	1	-	13	1	145	35	291	333	23,272	15,146
Lassen.....	-	-	-	-	1	1	500	1,000	3,000	1,500
Los Angeles.....	15,000	1,500	75	250	500	3,000	-	-	140,000	3,838,000
Marin.....	-	-	4	10	35	7	500	250	600	12,000
Mariposa.....	-	-	-	70	20	-	320	1,470	1,800,000	84,000
Mendocino.....	-	-	-	-	-	-	10,000	-	20,000	10,000
Merced.....	-	-	-	6,014	30	-	-	-	25,000	141,080
Mono.....	-	-	-	6	-	4	16	3	40	61
Monterey.....	-	17	83	30	116	31	1,603	2,412	106,718	154,850
Napa.....	20	50	30	15	275	400	6,105	1,600	4,500	1,425,300
Nevada.....	175	-	-	22,750	65	90	15,000	1,000,000	300,000	165,000
Placer.....	12	-	190	2,030	370	220	1,700	35,000	159,000	450,000
Plumas.....	-	-	-	-	-	-	200	850	65,000	2,300
Sacramento.....	130	50	250	200,000	1,500	2,400	5,200	12,800	109,000	1,035,000
San Bernardino.....	226	24	915	800	570	360	350	200	6,500	365,000
San Diego.....	122	500	-	-	23	30	20	100	550	40,000
San Francisco.....	-	-	-	-	-	-	400	200	40,900	134
San Joaquin.....	3	-	250	400	300	100	1,000	500	17,500	500,000
San Luis Obispo.....	-	275	-	-	-	12	60	60	300	20,000
San Mateo.....	-	-	-	-	-	-	-	-	-	-
Santa Barbara.....	820	12,000	1,500	9,000	11,500	2,700	150	700	2,000	278,000

Santa Clara.....	90	140	1,400	1,600	500	1,700	19,600	1,000	4,900,000	717,000
Santa Cruz.....	6	11	202	1,050	47	235	1,538	6,694	94,460	233,075
Shasta.....	17	6	12	22	1,864	394	1,348	11,892	12,230	1,321,426
Sierra.....	1	-	12	11	10	13	1,260	2,840	1,220	4,730
Siskiyou.....	7	-	17	6,144	12	9	2,783	6,713	27,368	28,124
Solano.....	34	68	70	334	557	456	3,927	200	3,730	506,886
Sonoma.....	6	-	290	285	2,365	395	12,406	2,765	125,371	2,865,427
Stanislaus.....	-	-	-	-	50	-	-	-	20,000	181,000
Sutter.....	12	2	29	975	211	465	275	90	3,250	169,164
Tehama.....	22	3	20	13	68	23	424	80	111,160	146,290
Trinity.....	-	-	-	3	25	15	15,000	20,000	46,000	17,000
Tulare.....	-	-	-	-	20	18	2,000	1,500	11,000	136,000
Tuolumne.....	40	1	25	550	70	40	300	3,000	290,000	525,000
Yolo.....	4	11	67	100,150	885	180	200	120	8,500	230,000
Yuba.....	43	33	35	2,000	330	550	3,900	59,000	122,000	561,000
Totals.....	19,281	14,838	6,527	356,053	25,319	15,614	172,783	1,336,048	9,981,575	20,142,000

TABLE OF STATISTICS – Continued.

COUNTIES.	Gallons of wine...	Gallons of brandy...	Number of horses...	Number of mules...	Number of asses...	Number of cows...	Number of calves...	Number of beef cattle...	Number of oxen...	Total number of neat cattle...
Alameda.....	12,500	2,400	8,464	920	14	4,875	2,050	2,230	480	9,635
Alpine.....	-	-	180	12	4	400	150	100	75	725
Amador.....	64,800	810	3,600	460	23	2,760	2,050	1,100	320	6,230
Butte.....	54,780	2,845	5,680	700	86	2,800	2,850	3,000	144	8,794
Calaveras.....	38,300	910	2,220	200	17	1,400	1,000	2,570	240	5,210
Colusa.....	73	-	7,642	600	25	13,890	7,817	4,712	205	26,624
Contra Costa.....	59,838	-	6,300	402	38	5,907	3,894	2,875	203	12,883
Del Norte.....	-	-	612	80	2	675	586	1,121	121	2,503
El Dorado.....	159,530	7,375	2,680	314	42	2,650	2,100	1,790	435	6,975
Fresno.....	-	-	2,975	240	70	14,334	7,260	2,559	266	24,819
Humboldt.....	-	-	4,671	742	13	6,003	5,235	2,504	571	14,313
Inyo.....	-	-	1,247	176	90	287	211	1,280	286	2,064
Kern.....	-	-	3,550	164	118	7,023	6,000	10,000	439	23,462
Klamath.....	300	-	340	419	10	462	410	832	80	1,784
Lake.....	-	-	1,955	115	6	1,398	1,488	576	169	3,631
Lassen.....	-	-	1,375	83	2	800	1,492	1,500	250	4,042
Los Angeles.....	760,000	77,000	12,000	2,000	200	2,900	2,070	7,000	560	12,530
Marin.....	1,500	-	2,560	126	6	14,579	2,135	2,850	687	20,250
Mariposa.....	3,967	-	1,612	280	96	1,547	1,517	3,100	402	6,536
Mendocino.....	-	-	10,000	2,000	20	5,000	4,000	6,000	700	15,700
Merced.....	14,000	1,000	2,874	236	44	19,915	7,585	2,148	19	29,667
Mono.....	-	-	661	44	24	576	513	137	339	1,565
Monterey.....	2,000	400	5,038	271	11	3,844	2,411	8,417	97	14,769
Napa.....	113,000	12,050	4,930	318	30	2,772	2,355	2,545	148	7,820
Nevada.....	13,500	1,200	2,150	175	4	1,475	250	900	624	3,249
Placer.....	39,500	4,670	2,370	325	11	1,240	970	840	370	3,420
Plumas.....	-	-	1,528	201	20	1,626	1,300	2,648	236	5,810
Sacramento.....	56,180	2,568	7,300	1,400	32	5,873	3,836	2,042	329	12,080
San Bernardino.....	40,635	3,340	3,219	368	40	2,435	2,250	1,071	212	5,968
San Diego.....	2,820	-	4,275	474	46	1,200	1,200	18,844	243	21,487
San Francisco.....	-	-	8,100	200	-	3,130	85	60	45	3,320
San Joaquin.....	20,000	800	11,675	972	12	4,500	3,200	9,761	326	17,787
San Luis Obispo.....	-	-	900	167	30	2,600	861	55	59	3,575
San Mateo.....	-	-	-	-	-	-	-	-	-	-
Santa Barbara.....	16,800	500	4,093	218	47	6,869	1,920	2,642	160	11,592

Santa Clara.....	37,100	9,550	9,512	670	10	5,810	3,930	9,036	311	19,087
Santa Cruz.....	8,100	-	1,543	95	4	1,600	1,372	1,715	341	5,028
Shasta.....	7,020	1,940	1,437	1,760	18	2,040	1,356	1,488	502	5,386
Sierra.....	700	-	418	102	33	743	653	876	264	2,536
Siskiyou.....	2,100	-	4,947	823	35	2,984	1,369	13,370	387	18,110
Solano.....	49,697	14,340	3,620	640	6	2,850	2,006	1,612	83	6,551
Sonoma.....	176,347	4,454	10,502	854	39	9,972	8,405	8,418	442	27,237
Stanislaus.....	10,000	900	6,136	620	40	3,412	3,008	4,000	-	10,420
Sutter.....	10,145	4,856	4,192	436	16	2,653	1,771	1,589	210	6,223
Tehama.....	8,000	300	4,122	347	5	4,000	2,000	800	70	6,870
Trinity.....	-	200	500	170	8	700	500	650	170	2,020
Tulare.....	-	-	6,700	310	25	2,125	37,239	1,693	442	41,499
Tuolumne.....	42,260	1,043	1,450	150	76	1,600	1,070	770	180	3,620
Yolo.....	20,000	3,378	7,190	930	26	2,330	1,365	1,945	170	5,810
Yuba.....	33,300	4,210	1,800	500	42	1,830	1,160	2,010	160	5,160
<b>Totals.....</b>	<b>1,884,792</b>	<b>163,031</b>	<b>209,847</b>	<b>24,009</b>	<b>1,616</b>	<b>186,364</b>	<b>150,259</b>	<b>159,781</b>	<b>13,072</b>	<b>503,046</b>

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of sheep...	Number of Cashmere and Angora goats...	Number of hogs...	Number of chickens...	Number of turkeys...	Number of geese...	Number of ducks...	Number of hives of bees...
Alameda.....	55,700	-	9,000	289,000	8,200	3,600	14,000	783
Alpine.....	300	30	250	500	100	-	25	28
Amador.....	7,600	125	3,500	15,000	2,000	1,000	1,100	602
Butte.....	64,000	39	14,500	230,000	4,000	300	700	1,760
Calaveras.....	9,000	3,120	6,000	11,000	400	400	600	327
Colusa.....	150,000	-	32,600	28,000	3,250	175	900	1,805
Contra Costa.....	101,228	16	17,800	20,358	9,000	858	1,378	1,205
Del Norte.....	1,306	-	1,709	1,524	37	42	135	144
El Dorado.....	5,000	430	4,000	15,000	850	400	300	950
Fresno.....	62,635	1	7,420	10,330	616	20	728	325
Humboldt.....	1,125	-	7,352	11,310	206	215	238	360
Inyo.....	400	-	209	1,500	45	-	-	3
Kern.....	40,371	-	1,300	3,740	370	8	340	40
Klamath.....	35	-	732	1,861	12	-	10	41
Lake.....	8,999	-	25,985	23,498	1,149	310	1,698	1,195
Lassen.....	8,000	-	762	4,500	750	100	180	13
Los Angeles.....	148,700	-	5,000	30,000	1,000	500	2,000	1,500
Marin.....	425	-	4,640	850	-	400	3,000	46
Mariposa.....	10,720	1,200	6,130	14,300	1,300	180	950	3
Mendocino.....	27,000	-	20,000	40,000	2,000	100	2,000	500
Merced.....	76,589	-	12,048	9,242	770	110	606	1,200
Mono.....	-	-	449	4,386	51	-	-	6
Monterey.....	139,281	560	6,569	17,500	460	550	920	918
Napa.....	5,430	-	8,000	21,000	4,800	240	1,000	650
Nevada.....	575	-	3,500	12,500	3,600	400	900	574
Placer.....	21,000	225	8,000	12,700	1,550	180	635	875
Plumas.....	540	-	850	13,400	100	12	134	7
Sacramento.....	68,000	261	12,000	31,700	6,300	1,300	2,500	1,546
San Bernardino.....	20,700	2	1,540	6,000	260	130	400	1,075
San Diego.....	15,623	-	880	6,000	60	100	100	32
San Francisco.....	135	-	3,100	6,875	529	275	3,872	25
San Joaquin.....	26,762	22	19,300	45,000	10,000	950	6,000	1,665
San Luis Obispo.....	70,000	-	1,200	9,000	400	40	100	360
San Mateo.....	-	-	-	-	-	-	-	-
Santa Barbara.....	138,500	3	750	1,200	600	122	670	300

Santa Clara.....	26,055	45	9,150	97,000	2,500	1,800	7,300	1,545
Santa Cruz.....	560	202	2,675	10,000	261	250	304	467
Shasta.....	20,480	-	12,301	15,640	4,320	239	543	398
Sierra.....	-	-	753	5,210	211	63	246	52
Siskiyou.....	15,373	-	6,392	19,741	733	324	496	309
Solano.....	40,332	3	10,224	9,220	1,525	440	1,099	248
Sonoma.....	33,255	139	25,952	43,934	2,953	4,611	4,634	366
Stanislaus.....	167,000	700	30,000	65,000	20,000	2,700	4,000	1,940
Sutter.....	18,263	-	11,670	3,400	20,500	500	2,800	1,483
Tehama.....	119,000	40	9,500	18,000	4,000	100	200	430
Trinity.....	220	15	800	8,500	250	110	50	380
Tulare.....	52,000	201	16,350	117,000	9,300	108	6,800	1,580
Tuolumne.....	6,000	-	10,000	12,000	1,500	150	1,000	256
Yolo.....	36,450	15	12,865	61,200	13,210	524	1,098	1,006
Yuba.....	13,000	19	6,800	25,000	11,200	600	2,600	1,444
<b>Totals.....</b>	<b>1,833,667</b>	<b>7,413</b>	<b>412,507</b>	<b>1,459,069</b>	<b>157,228</b>	<b>25,537</b>	<b>81,289</b>	<b>32,767</b>

TABLE OF STATISTICS – Continued.

COUNTIES.	GRIST MILLS.				Barrels of flour made...	Bushels of corn ground...	SAW MILLS.		Feet of lumber sawed...	No. of shingles made...
	Steam power...	Run of stone...	Water power...	Run of stone...			Steam power...	Water power...		
Alameda.....	5	18	2	2	33,450	5,675	3	-	-	-
Alpine.....	-	-	-	-	-	-	3	5	500,000	500,000
Amador.....	1	2	3	3	4,500	2,500	5	1	4,250,000	1,000,000
Butte.....	1	4	-	7	76,000	30,000	11	8	9,000,000	600,000
Calaveras.....	-	-	-	-	-	-	7	6	3,650,000	200,000
Colusa.....	2	3	-	-	16,000	300	2	-	180,000	-
Contra Costa.....	3	11	-	-	40,000	6,000	-	-	-	-
Del Norte.....	1	1	1	1	1,150	-	2	2	440,000	-
El Dorado.....	1	2	1	1	5,050	5,000	13	10	10,000,000	110,000
Fresno.....	-	-	2	2	80	1,000	1	4	970,000	50,000
Humboldt.....	2	2	1	1	1,950	670	6	3	20,375,000	800,000
Inyo.....	-	-	2	2	1,100	100	1	1	100,000	60,000
Kern.....	-	-	1	1	500	-	4	-	1,762,500	-
Klamath.....	-	-	2	2	-	200	1	5	1,604,746	No estimate
Lake.....	-	-	5	5	14,225	2,000	3	3	1,650,000	600,000
Lassen.....	-	-	2	2	12,000	80	1	4	1,000,000	100,000
Los Angeles.....	-	-	10	10	6,700	10,000	1	-	-	-
Marin.....	-	-	-	-	-	-	1	1	300,000	89,000
Mariposa.....	-	-	-	-	-	-	7	-	2,000,000	400,000
Mendocino.....	2	3	3	3	10,000	1,000	9	6	50,000,000	1,000,000
Merced.....	-	-	9	9	5,000	4,000	-	-	-	-
Mono.....	-	-	1	1	-	-	1	3	440,000	300,000
Monterey.....	1	2	1	1	1,000	-	-	-	-	-
Napa.....	2	5	3	3	31,400	11,000	3	1	450,000	90,000
Nevada.....	1	4	-	-	12,000	4,000	29	4	10,000,000	-
Placer.....	1	2	-	-	-	-	13	5	13,000,000	1,100,000
Plumas.....	-	-	1	2	1,800	50	3	14	1,800,000	-
Sacramento.....	4	14	2	2	175,000	25,000	2	1	Re-sawing	800,000
San Bernardino.....	-	-	2	4	8,000	3,000	3	-	1,700,000	-
San Diego.....	-	-	1	1	800	100	-	-	-	-
San Francisco.....	11	42	-	-	410,400	9,867	8	-	14,510,000	-
San Joaquin.....	6	17	-	-	100,000	8,400	-	-	-	-
San Luis Obispo.....	-	-	2	2	-	-	2	-	950,000	-





TABLE OF STATISTICS – Continued.

COUNTIES.	QUARTZ MILLS.		MINING DITCHES.			IRRIGATING DITCHES.		WOOLLEN MILLS.		COTTON MILLS.		COAL.		RAILROADS	
	Number...	Tons crushed...	Number...	Miles in length...	Amount of water used per day – inches...	Number...	Acres irrigated...	Number...	Pounds of wool used...	Number...	Pounds of cotton used...	Tons mined...	Number...	Miles in length...	
Alameda.....	-	-	-	-	-	-	-	-	-	1	-	-	3	29 ¾	
Alpine.....	31	100,000	-	418	5,718	10	500	-	-	-	-	-	-	-	
Amador.....	17	4,250	30	163	38,350	48	1,335	-	-	-	200	-	-	-	
Butte.....	32	14,900	20	491	4,960	37	2,042	-	-	-	-	1	13 ½	-	
Calaveras.....	-	-	-	-	-	9	185	-	-	-	-	-	-	-	
Colusa.....	-	-	-	-	-	-	-	-	-	-	60,150	3	15	-	
Contra Costa.....	-	-	11	24	2,850	2	190	-	-	-	-	2	18 ¼	-	
Del Norte.....	30	16,700	54	845	6,720	27	1,831	-	-	-	-	-	-	-	
El Dorado.....	2	2,210	-	-	-	-	-	-	-	-	-	-	-	2	
Fresno.....	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Humboldt.....	5	-	1	6	40	5	2,000	-	-	-	-	-	-	-	
Inyo.....	14	25,100	6	13	2,600	22	1,500	-	-	-	-	-	-	-	
Kern.....	4	3,000	62	74	14,122	25	406	-	-	-	-	1	2	-	
Klamath.....	-	-	-	-	-	1	500	-	-	-	-	-	-	-	
Lake.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lassen.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Los Angeles.....	2	600	3	14	456	41	10,000	-	-	-	-	-	-	-	
Marin.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mariposa.....	36	11,600	10	66	4,600	60	180	-	-	-	-	-	-	-	
Mendocino.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Merced.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mono.....	3	255	1	6	300	2	2,000	1	-	-	-	-	-	-	
Monterey.....	-	-	-	-	-	2	2,000	-	-	-	-	-	-	-	
Napa.....	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
Nevada.....	72	125,000	52	875	-	-	-	-	-	-	-	1	31 ¼	-	
Placer.....	12	2,760	36	379	14,900	20	80	-	-	-	-	1	113 ½	-	
Plumas.....	16	40,000	73	197	24,575	33	2,420	-	-	-	-	4	-	-	
Sacramento.....	-	-	-	28 ¾	5,000	-	-	1	-	-	-	-	-	58	
San Bernardino.....	2	-	-	-	-	35	6,000	-	-	-	-	-	-	-	
San Diego.....	1	-	-	-	-	-	-	-	-	-	-	-	-	30	
San Francisco.....	-	-	-	-	-	-	-	3	3,000,000	-	-	-	-	-	
San Joaquin.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
San Luis Obispo.....	-	-	-	-	-	2	3,000	-	-	-	-	-	-	-	



TABLE OF STATISTICS – Continued.

COUNTIES.	ASSESSED VALUE OF PROPERTY.					Estimated total population...	Registered voters...	Poll tax collected...
	Real estate.	Improvements	Personal property...	Total valuation...				
Alameda.....	\$7,160,314	-	\$1,563,262	\$8,723,575	17,018	3,473	7,772	
Alpine.....	258,675	-	119,434	378,109	500	352	277	
Amador.....	366,125	\$1,578,652	950,041	2,894,818	12,285	2,540	2,158	
Butte.....	976,913	807,729	2,173,906	3,958,548	13,003	2,392	3,307	
Calaveras.....	721,641	-	547,542	1,269,183	10,230	2,079	2,160	
Colusa.....	958,271	-	1,734,236	2,692,507	8,000	1,525	1,368	
Contra Costa.....	1,737,216	205,087	1,490,557	3,432,860	9,300	2,560	1,240	
Del Norte.....	53,260	12,000	349,860	415,120	1,475	366	526	
El Dorado.....	271,423	1,035,380	1,274,042	2,580,845	9,645	3,557	6,821	
Fresno.....	182,621	63,095	963,882	1,209,598	1,764	569	377	
Humboldt.....	314,795	184,990	897,365	1,397,150	5,436	1,359	834	
Inyo.....	80,687	-	131,508	212,195	560	325	140	
Kern.....	340,641	185,480	695,525	1,221,646	3,000	849	-	
Klamath.....	133,349	-	215,564	353,913	2,900	366	624	
Lake.....	90,867	139,562	333,233	563,662	4,000	853	1,080	
Lassen.....	239,585	-	291,222	530,807	1,500	365	342	
Los Angeles.....	1,142,830	-	1,139,221	2,882,051	9,500	2,300	1,000	
Marin.....	1,802,277	-	911,567	2,713,844	5,890	1,465	2,520	
Mariposa.....	408,475	415,920	465,635	1,290,030	6,000	1,617	1,092	
Mendocino.....	478,856	179,550	1,460,584	2,118,990	8,000	1,560	1,300	
Merced.....	233,612	114,765	884,885	1,233,262	2,070	414	295	
Mono.....	34,710	92,075	122,580	249,365	500	351	210	
Monterey.....	559,848	167,229	698,594	1,425,671	6,050	1,147	1,558	
Napa.....	2,657,812	-	1,273,852	3,931,664	9,455	1,933	2,320	
Nevada.....	3,151,463	-	2,873,172	6,024,635	20,000	6,250	8,582	
Placer.....	417,265	1,763,865	2,102,079	4,283,209	14,300	1,780	5,051	
Plumas.....	296,995	481,586	706,939	1,485,520	6,000	1,661	3,454	
Sacramento.....	4,629,518	491,860	4,568,543	9,689,921	20,000	7,733	8,601	
San Bernardino.....	283,584	-	442,240	725,824	4,896	968	562	
San Diego.....	-	-	-	-	3,000	471	-	
San Francisco.....	65,452,965	-	41,027,202	106,480,167	140,000	24,112	44,660	
San Joaquin.....	2,579,510	1,571,240	2,369,695	6,520,445	22,000	4,679	2,748	

San Luis Obispo.....	111,690	66,020	311,121	488,831	2,950	590	268
San Mateo.....	-	-	-	-	-	-	-
Santa Barbara.....	404,476	204,723	476,060	1,085,259	6,200	892	550
Santa Clara.....	4,600,048	3,461,900	2,510,879	10,572,827	24,000	6,200	11,000
Santa Cruz.....	852,608	557,440	815,665	2,225,713	7,750	1,784	2,584
Shasta.....	337,393	-	618,592	955,985	5,400	1,634	2,180
Sierra.....	529,352	99,610	1,010,134	1,639,096	5,000	2,677	2,079
Siskiyou.....	620,518	-	1,225,419	1,845,937	8,000	2,373	5,589
Solano.....	1,938,986	806,528	1,509,424	4,254,938	14,425	2,776	2,814
Sonoma.....	3,314,158	225,792	2,497,125	6,037,072	22,367	5,238	6,184
Stanislaus.....	560,852	360,468	687,804	1,609,124	3,644	1,168	1,000
Sutter.....	518,687	334,542	842,308	1,695,537	4,580	1,339	1,987
Tehama.....	439,874	194,345	495,619	1,129,838	4,590	954	1,238
Trinity.....	80,512	191,349	419,367	691,228	3,624	990	1,884
Tulare.....	500,737	-	1,280,449	1,781,186	7,200	1,300	-
Tuolumne.....	490,809	38,600	490,420	1,019,829	5,811	2,144	-
Yolo.....	1,212,163	419,756	1,334,870	2,966,789	8,974	2,220	3,802
Yuba.....	486,290	1,144,175	2,114,358	3,744,823	8,000	3,192	5,055
Totals.....	\$114,219,251	\$17,595,313	\$94,218,034	\$226,033,098	520,802	121,442	-

TABLE OF STATISTICS – Continued.

*Yield of quicksilver, per month.*

Counties.	Pounds.
Santa Clara.....	161,250
Lake.....	55,000
Total.....	216,250

In Santa Cruz County, the California Powder Works manufactured the following amount, in eighteen hundred and sixty-seven:

Description.	Pounds.
Blasting powder.....	3,804,925
Cannon, musket and sporting powder.....	181,737

A fuse factory is being built and paper mills are in operation. One hundred thousand barrels of lime and two hundred thousand dollars worth of leather were made in the county during the year.

One powder mill and one paper mill in operation in Marin County.

# **SUPPLEMENTAL.**



**CONTAINING DETAILED REPORT OF THE**

**ASSESSOR OF SAN FRANCISCO COUNTY.**

# REPORT.

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## SAN FRANCISCO COUNTY.

BEN E. HARRIS.....City and County Assessor.

ASSESSOR'S OFFICE,  
San Francisco, August 1<sup>st</sup>, 1868.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: In compliance with the law of eighteen hundred and sixty-six (California Statutes, page 201), herewith I hand you a statistical report of the agricultural products of the County of San Francisco, together with a report of the manufactures and mechanical industries of this city and county, for the year eighteen hundred and sixty-seven. In making up this report, I have endeavored, as far as possible, to make it full and complete in every particular; but owing to many reasons, not fully known to me, I have experienced much difficulty in obtaining the necessary data to make such a report as was doubtless contemplated by the passage of said law. The penalty provided in the premises rests alone upon the Assessor, while it is evident to me that it should apply with equal force to all, especially to those in charge of manufacturing and agricultural pursuits, in order that something like an approximate idea might be formed. A conception of the worth and benefit of statistics can be derived only from their correctness and extent, hence the importance of an imperative obligation to give data in relation thereto.

There are many extensive commercial and mechanical enterprises, which have been commenced and perfected during the past year, too elaborate for detail, the synopsis of which may be found in their regular order. There are also many in the process of organization at the present time which have likewise been mentioned in this report, but with reference to capacity only.

The facts connected with manufactures and mechanical industries for eighteen hundred and sixty-seven show, as was contemplated by the Assessor in his last annual report, an interesting degree of prosperity and mechanical success; and, judging the future by the past and present indications, I think the statistics of eighteen hundred and sixty-eight will show a handsome and reliable increase.

In submitting the following list, where the articles are small or varied, the value only is set down:



AXLE GREASE MANUFACTORY.....	1
Men employed.....	5
Rosin used, barrels.....	1,000
Butter used, pounds.....	12,000
BELLOWS MANUFACTORY.....	1
Men employed.....	4
Horse power of engine.....	5
Value of manufactures.....	\$10,000
BILLIARD TABLE MANUFACTORIES.....	3
Men employed.....	22
Tables made.....	97
Average value of tables.....	\$450
BOX MANUFACTORIES.....	5
Men employed.....	169
Lumber used (pine, fir and spruce), feet.....	5,600,000
Spanish cedar used.....	160,000
Horse power of engines.....	90
BRASS FOUNDRIES.....	5
Men employed.....	85
Value of manufactures.....	\$143,000
BREWERIES.....	21
Men employed.....	153
Beer made, barrels.....	120,300
Monthly capacity, barrels.....	9,750
BROOM AND WOODEN WARE MANUFACTORIES.....	7
Men employed.....	66
Brooms made, dozen.....	35,000
Pails, dozen.....	6,500
Tubs, nest of four each.....	1,650
Zinc washboards, dozen.....	3,800
Barrel covers, dozen.....	450
Peach baskets, dozen.....	600
Sieves, dozen.....	800
Broom handles, dozen.....	26,500
Butter moulds, dozen.....	400
Cheese safes, dozen.....	450
Salt boxes, dozen.....	2,200
Syrup kegs.....	8,000

Powder kegs.....	6,000
CANDLE MANUFACTORY.....	1
Men employed.....	11
Candles made, boxes.....	15,000
Capacity per year for candles, boxes.....	25,000
CHEMICAL WORKS.....	3
Men employed.....	15
Nitrate of soda used, tons.....	250
Sulphur consumed, tons.....	450
Sulphuric and nitric acid made, tons.....	520
Capacity of works per day (sulphuric acid) tons.....	4
Capacity of works (nitric acid).....	1
Sulphate of copper made, tons.....	125
CIGAR MANUFACTORIES.....	60
Men employed.....	1,132
Monthly capacity.....	3,000,000
Cigars made.....	35,672,000
CORDAGE FACTORY.....	1
Men employed.....	50
Horse power of engines.....	150
Hemp manufactured, tons.....	1,000
Capacity of works per year, tons.....	1,750
DRY DOCK (see historical report).	
FLOUR MILLS.....	11
Men employed.....	131
Flour made in 1867, barrels.....	410,400
Pearl barley, tons.....	210
Hominy, tons.....	630
Farina, tons.....	100
Oatmeal, tons.....	500
Groats, tons.....	53
Buckwheat and rye flour.....	1,950
Feed barley (ground), tons.....	5,700
Run of stone.....	42
Horse power of engines.....	711
Aggregate daily capacity of mills, barrels of flour.....	2,005
FURNITURE, ETC., MANUFACTORIES.....	8
Men employed.....	138
Horse power of engines.....	20

Value of manufactures.....	\$170,000
<b>GAS METRE MANUFACTORY.....</b>	<b>1</b>
Men employed.....	4
Value of manufactures.....	\$4,000
<b>GLASS WORKS.....</b>	<b>2</b>
Men employed.....	86
Furnaces.....	2
Pots.....	15
Value of manufactures – not reported.	
Capacity of works per month – not reported.	
<b>GLASS CUTTING WORKS.....</b>	<b>2</b>
Men employed.....	6
Value of manufactures.....	\$8,500
<b>GOLD AND SILVER REFINERY.....</b>	<b>1</b>
Men employed.....	5
Gold and silver refined, ounces.....	1,500,000
<b>HOSE AND BELTING MANUFACTORY.....</b>	<b>1</b>
Men employed.....	17
Hose made, feet.....	14,000
Belting made, feet.....	75,000
Horse collars made, dozen.....	500
Hose and belting leather used, sides.....	2,800
Collar leather used, feet.....	50,000
<b>IRON FOUNDRIES AND BOILER SHOPS.....</b>	<b>17</b>
Men employed.....	1,073
Pig iron used, tons.....	9,080
Bar iron used, tons.....	1,754
Sheet and boiler iron used, tons.....	2,004
Rivets of iron used, tons.....	190
<b>IRON DOOR, SHUTTER AND SAFE SHOPS.....</b>	<b>7</b>
Men employed.....	84
Sheet iron used, tons.....	542
Bar iron used, tons.....	589
Cast iron used, tons.....	9
Cast steel used, tons.....	4
<b>GLUE MANUFACTORY.....</b>	<b>1</b>
Men employed.....	21
Glue made, tons.....	500

Neatsfoot oil made, gallons.....	5,000
Curled hair made, pounds.....	20,000
Capacity per day for glue, tons.....	30
Capacity per day for oil, gallons.....	200
LAST MANUFACTORY.....	1
Men employed.....	4
Value of manufactures.....	\$7,000
LEAD AND SHOT WORKS.....	1
Men employed.....	18
Quantity of lead manufactured, tons.....	900
Quantity of shot manufactured, tons.....	200
Capacity of works per year, tons.....	2,000
LINSEED OIL WORKS.....	1
Men employed.....	8
Flax seed used, tons.....	300
Oil made, gallons.....	25,000
Capacity per day for oil, gallons.....	900
MALT MANUFACTORIES.....	6
Men employed.....	18
Grain malted (barley) 100 pound sacks.....	68,250
MATCH MANUFACTORIES.....	5
Men employed.....	43
Matches made, gross.....	94,500
MIRROR SILVERING WORKS.....	1
Men employed.....	5
Silvering tables.....	4
Value of manufactures.....	\$20,000
PIANOFORTE MANUFACTORIES.....	3
Men employed.....	14
Pianos made.....	122
Average value of each instrument.....	\$350
PYROTECHNIC WORKS.....	1
Men employed.....	4
Value of manufactures.....	\$7,000
ROLLING MILLS.....	1
Men employed.....	58
Horse power for engines.....	300

[Further statistics the Superintendent could not give in due time for this report.]

SALT MILLS.....	5
Men employed.....	35
Salt ground (domestic), tons.....	4,500
Salt ground (foreign), tons.....	2,800
Run of stone.....	8
Horse power of engines.....	77
SASH AND DOOR MANUFACTORIES.....	7
Men employed.....	261
Value of manufactures.....	\$773,000
SAW MILLS.....	8
Lumber sawed, feet.....	14,510,000
Saws run.....	49
Men employed.....	380
Horse power of engines.....	400
SOAP MANUFACTORIES.....	16
Men employed.....	54
Soap made, pounds.....	4,032,000
Washing powder made, pounds.....	225,000
Capacity of works per month, pounds.....	1,000,000
STAVE FACTORY.....	1
Men employed.....	22
Horse power of engine.....	18
Capacity , staves per day.....	3,000
STEAM MARBLE SAW WORKS.....	1
Men employed.....	28
Horse power of engine.....	20
Saw runs (one gang).....	25
Value of manufactures – not reported.	
SUGAR REFINERIES.....	3
Men employed.....	264
Horse power of engines.....	250
Raw sugar use, pounds.....	23,160,000
Refined sugar made, pounds.....	20,254,000
Syrup made, gallons.....	627,000
Capacity of works per day, (raw sugar), pounds.....	165,000
TANNERIES.....	15

Men employed.....	122
Tan bark used, cords.....	2,587
Hides tanned, number.....	16,350
Calf skins tanned, dozen.....	950
Kip and sheep skins tanned, dozen.....	2,054
<b>TOOL AND FILE MANUFACTORIES.....</b>	<b>2</b>
Men employed.....	13
Value of manufactures.....	\$14,000
<b>TRUNK MANUFACTORIES.....</b>	<b>2</b>
Men employed.....	30
Value of manufactures.....	\$37,000
<b>TYPE FOUNDRY.....</b>	<b>1</b>
Men employed.....	35
Value of manufactures.....	\$28,000
Capacity of works per year.....	\$50,000
<b>VINEGAR MANUFACTORY.....</b>	<b>1</b>
Men employed.....	1
Vinegar made, gallons.....	45,000
<b>WIRE GOODS MANUFACTORY.....</b>	<b>1</b>
Men employed.....	12
Value of manufactures.....	\$25,000
<b>WOOLLEN MILLS.....</b>	<b>3</b>
Men employed.....	750
Horse power of engines.....	350
Sets of cards.....	29
Mules and jacks.....	40
Looms.....	122
Spindles.....	11,000
Blankets made, pair.....	94,500
Broadcloth, cassimeres and tweeds, yards.....	161,600
Flannel, yards.....	845,000
Flannel shirts and drawers, dozen.....	10,000
Wool used, pounds.....	3,000,000

The California Dry Dock Company, a corporation formed in August, eighteen hundred and sixty-seven, have two dry docks (a stone dry dock and a floating dry dock) in complete working order, at Hunter's Point in the City and County of San Francisco.

THE STONE DRY DOCK.

The dimensions of the stone dry dock are as follows:

Length on keel blocks, feet.....	421
Width on top, feet.....	120
Width at bottom, in the clear, feet.....	60
Perpendicular depth, feet.....	32
Depth of water on mitre still at mean high tide, feet.....	22

This dock will take in a ship drawing twenty-two feet of water, without lighterage. The formation of the rock in which the dock has been dug is serpentine, and exhibits no fissures or seams.

The sides of the dock are lined with ten by ten inch Puget Sound pine, so arranged as to form a series of steps. These timbers are securely anchored into the rock with one and a half inch bolts of California manufacture, and sulphured with sulphur from the Borax Lake Works. The keel blocks are of laurel, from Russian River, California. The dock is opened and closed by a floating caisson gate, strongly constructed of the best Oregon pine, caulked, copper-bottomed, and fastened with composition bolts, spikes and treenails.

The dimensions of the caisson are as follows:

Length, feet.....	92
Beam, feet.....	20
Keel, feet.....	68
Depth of hold, feet.....	24

A double steam engine, with the necessary pumps, is placed on the caisson for the purpose of pumping, and for working the gates and valves.

ENGINES AND PUMPS.

There are two high pressure engines (twenty-two inch cylinders, four foot stroke) used for pumping out the dock. The engines are supplied with the steam for four tubular boilers, each sixteen feet in length and fifty-four inches in diameter, and, together, having a fire surface of three thousand eight hundred square feet, and burning two thousand pounds per hour.

There are two centrifugal pumps, the invention of Colonel A. W. Von Schmidt and J. H. Von Schmidt, of this city. Each of these pumps will discharge thirty thousand gallons per minute, and, at an average rate of speed, will empty the dock of water in two hours.

The pumps, engines and boilers were built at the foundry of the Vulcan Iron Works Company.

THE FLOATING DRY DOCK.

The floating dry dock is moored between two piers, about seventy-five yards from the entrance of the stone dry dock.

It is constructed of the strongest Oregon pine, and is of the following dimensions:

Width, feet.....	50
Length, feet.....	210

Respectfully submitted,

BEN. E. HARRIS,  
Assessor City and County, San Francisco.



# **STATISTICAL TABLES FOR 1868-9.**

## TABLE OF STATISTICS FOR 1868-9.

*Industrial and other statistical information for the years 1867-8, 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.		Acres of land cultivated in 1869...	Acres of wheat sown in 1869...	Acres of barley sown in 1869...
			Acres...	Bushels...	Acres...	Bushels...			
Alameda.....	97,383	131,819	87,944	1,533,182	24,017	692,948	120,039	84,783	26,154
Alpine.....	6,000	600	150	3,000	250	5,500	700	100	300
Amador.....	57,274	19,371	2,364	36,222	2,826	47,402	17,855	1,326	3,893
Butte.....	164,902	37,863	21,705	344,840	9,267	196,686	35,658	18,753	12,421
Calaveras.....	45,914	12,387	789	6,764	1,007	17,209	11,658	1,361	1,163
Colusa.....	135,350	62,120	44,746	1,642,380	17,374	506,220	69,745	46,720	18,090
Contra Costa.....	83,210	52,500	40,015	600,718	8,917	21,781	69,948	40,900	27,140
Del Norte.....	5,265	1,657	387	10,346	76	2,750	1,354	368	314
El Dorado.....	103,444	12,965	933	8,466	291	2,205	12,464	904	367
Fresno.....	11,930	5,700	870	7,465	5,043	126,240	14,865	4,768	6,473
Humboldt.....	30,115	12,826	1,647	49,767	410	20,890	12,976	1,726	478
Inyo.....	5,000	1,000	350	8,500	100	2,870	-	-	-
Kern.....	5,000	2,398	550	16,500	906	27,180	2,398	550	906
Klamath.....	4,111	1,525	543	1,413	32	625	1,525	543	32
Lake.....	12,009	90,026	5,002	70,420	2,050	25,475	7,500	4,500	1,940
Lassen.....	24,855	6,174	815	16,310	2,718	81,560	5,838	700	3,260
Los Angeles.....	23,200	19,950	765	18,300	5,840	203,200	35,600	3,915	11,000
Marin.....	202,146	28,656	2,740	60,280	998	32,136	18,240	1,700	830
Mariposa.....	23,440	4,800	1,130	10,300	2,522	18,500	4,800	1,120	2,600
Mendocino.....	139,000	50,000	18,000	226,000	7,000	18,000	54,000	20,000	10,000
Merced.....	135,000	33,000	15,000	225,000	11,000	275,000	58,000	38,600	11,000
Mono.....	11,720	3,347	915	15,696	1,340	53,702	3,879	989	7,850
Monterey.....	124,550	70,484	29,389	1,401,342	13,875	943,500	97,874	65,215	24,860
Napa.....	99,665	41,260	36,115	601,250	2,605	52,150	40,795	34,800	3,395
Nevada.....	55,000	25,000	650	-	160	-	25,000	700	450

Placer.....	77,875	21,485	8,735	74,060	2,300	21,350	22,000	7,245	2,790
Plumas.....	51,155	2,370	1,020	19,170	100	3,200	2,500	1,000	125
Sacramento.....	231,609	67,165	7,999	124,626	15,921	304,639	46,757	8,466	25,081
San Bernardino.....	18,550	15,414	3,500	45,000	6,000	150,000	23,850	2,850	15,225
San Diego.....	8,000	16,000	1,800	45,000	2,500	75,000	16,000	1,800	2,500
San Francisco.....	14,000	2,300	8	1,500	163	4,000	2,000	5	103
San Joaquin.....	270,000	163,000	115,000	1,750,000	24,000	440,000	200,000	150,000	45,000
San Luis Obispo.....	61,083	7,530	2,590	14,701	835	33,400	9,530	4,020	1,020
San Mateo.....	150,000	80,000	22,500	450,000	13,000	390,000	80,000	22,300	13,000
Santa Barbara.....	30,553	21,186	4,000	20,000	6,000	180,000	21,186	4,000	6,000
Santa Clara.....	476,547	138,520	89,150	1,769,247	8,579	175,650	147,120	96,000	12,500
Santa Cruz.....	51,092	15,518	7,077	183,861	2,244	78,289	17,787	8,081	3,025
Shasta.....	-	-	-	-	-	-	-	-	-
Sierra.....	18,132	1,480	311	7,585	480	12,257	2,140	474	669
Siskiyou.....	75,200	24,263	11,525	220,500	3,674	110,200	27,984	12,200	3,780
Solano.....	212,647	112,209	88,573	1,635,481	10,781	207,750	202,956	88,573	10,781
Sonoma.....	510,782	207,405	164,188	2,120,213	8,166	212,121	220,420	167,290	10,570
Stanislaus.....	110,000	200,450	144,000	2,317,632	42,000	854,960	250,000	195,000	55,000
Sutter.....	134,870	57,909	44,488	423,187	18,266	246,781	74,547	49,100	18,569
Tehama.....	102,040	38,000	19,200	386,000	8,120	19,086	38,000	19,200	8,120
Trinity.....	10,370	4,284	1,035	14,192	129	2,446	3,947	966	191
Tulare.....	16,681	83,111	3,236	40,884	40,757	70,584	83,111	3,286	40,757
Tuolumne.....	46,025	9,412	935	9,739	478	5,612	9,169	2,005	534
Yolo.....	123,773	89,373	58,287	991,220	15,032	213,699	80,701	59,106	11,375
Yuba.....	57,660	26,343	6,120	73,725	12,690	147,480	29,788	8,175	7,435
Totals.....	4,463,127	2,132,150	1,118,891	19,651,984	362,839	7,331,333	2,343,204	1,286,133	468,076

TABLE OF STATISTICS – Continued.

COUNTIES.	OATS.		RYE.		CORN.		BUCKWHEAT.		PEAS.	
	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...
Alameda.....	5,280	146,765	340 ½	7,801	99	26,223	18	204	392 ½	13,078
Alpine.....	150	4,500	-	-	25	1,000	5	100	10	200
Amador.....	16	288	32	218	749 ½	19,620	-	-	10	43
Butte.....	729	15,210	94	2,512	693	11,770	10	300	17	350
Calaveras.....	17	64	-	-	245	6,760	-	-	-	-
Colusa.....	265	8,480	-	-	165	5,805	-	-	1 ½	30
Contra Costa.....	510	20,205	-	-	105	1,205	-	-	10	117
Del Norte.....	484	20,057	-	-	11	248	-	-	121	3,690
El Dorado.....	227	244	164	2,004	55	714	-	-	2	35
Fresno.....	4	80	20	280	428	9,943	-	-	-	10
Humboldt.....	3,870	127,100	-	-	342	9,454	6	127	1,142	58,384
Inyo.....	45	900	-	-	240	8,280	-	-	-	-
Kern.....	80	2,000	5	60	240	7,200	1	15	2	40
Klamath.....	149	3,860	11	133	29	1,066	-	-	56	3,881
Lake.....	250	3,998	40	320	400	7,897	1 ½	16	3	30
Lassen.....	1,335	33,392	6	170	20	410	-	-	10	117
Los Angeles.....	70	-	40	1,200	6,000	281,500	65	1,940	22	550
Marin.....	11,160	401,240	4	60	60	-	-	-	73	1,886
Mariposa.....	350	-	135	220	44	800	-	-	3	120
Mendocino.....	12,000	360,000	300	6,000	200	6,000	-	-	300	9,000
Merced.....	-	-	-	-	1,100	55,000	-	-	-	-
Mono.....	160	6,225	½	14	340	1,369	1 ¾	60	1	25
Monterey.....	246	11,900	12	390	580	12,400	20	620	400	12,500
Napa.....	1,130	33,900	2	22	855	24,600	-	-	3	35
Nevada.....	-	-	-	-	15	-	-	-	20	-
Placer.....	480	950	155	360	20	200	-	-	4	23
Plumas.....	993	35,784	-	-	6	150	-	-	-	-
Sacramento.....	1,910	32,444	28	473	1,775	47,490	16	300	2	250
San Bernardino.....	-	-	-	-	2,400	58,080	-	-	-	-
San Diego.....	-	-	-	-	1,500	60,000	-	-	-	4,200
San Francisco.....	91	2,730	-	-	-	-	-	-	70	175
San Joaquin.....	15	870	250	3,190	1,450	42,050	6	240	12	780
San Luis Obispo.....	63	400	6	-	1,510	37,350	24	168	50	220

San Mateo.....	20,000	800,000	-	-	-	75	-	-	-	-	-	75	-	1,500
Santa Barbara.....	500	12,500	-	-	-	4,0000	-	-	-	-	-	20	-	250
Santa Clara.....	465	5,450	-	-	-	225	-	-	-	-	-	-	-	-
Santa Cruz.....	812	29,542	-	10	-	771	-	84	-	1,250	-	-	-	-
Shasta.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra.....	256	7,900	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou.....	4,200	168,000	-	65	-	979	-	27	-	540	-	10	-	250
Solano.....	906	11,100	-	-	-	450	-	-	-	-	-	-	-	-
Sonoma.....	7,294	201,357	-	9	-	2,729	-	5	-	123	-	30	-	1,260
Stanislaus.....	-	-	-	-	-	200	-	-	-	-	-	-	-	-
Sutter.....	484	7,070	-	157	-	1,049	-	4	-	86	-	-	-	-
Tehama.....	125	7,000	-	-	-	125	-	2	-	86	-	-	-	-
Trinity.....	170	3,291	-	-	-	26	-	-	-	-	-	13 ½	-	417
Tulare.....	27	550	-	-	-	457	-	-	-	-	-	-	-	-
Tuolumne.....	26	231	-	31 ½	-	35 ½	-	-	-	-	-	2 ¼	-	43
Yolo.....	80	480	-	70	-	360	-	9	-	270	-	325	-	600
Yuba.....	1,640	40,700	-	135	-	697	-	55	-	2,200	-	11	-	225
Totals.....	79,064	2,568,759	2,122 ½	34,476	34,472	986,224	360 ¼	8,645	3,232	114,314				

TABLE OF STATISTICS – Continued.

COUNTIES.	PEANUTS.		BEANS.		CASTOR BEANS.		POTATOES.		SWEET POTATOES.	
	Acres...	Pounds...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...	Acres...	Bushels...
Alameda.....	-	-	699	15,455	-	-	1,341	112,175	-	-
Alpine.....	-	-	5	100	-	-	100	8,000	-	-
Amador.....	¼	300	15	194	-	-	120	8,556	10	1,600
Butte.....	30	51,500	48	824	10	-	156	19,691	59 ½	7,668
Calaveras.....	-	-	12 ¼	393	-	-	68	5,432	2	120
Colusa.....	-	-	2	55	-	-	25	1,250	12	480
Contra Costa.....	-	-	220	11,653	-	-	81	6,713	-	-
Del Norte.....	-	-	6	85	-	-	105	16,540	-	-
El Dorado.....	2	2,000	17	393	-	-	98	4,223	-	-
Fresno.....	-	-	-	70	-	-	35	114,160	5	640
Humboldt.....	-	-	2 ¾	93	-	-	2,420	738,428	-	-
Inyo.....	-	-	50	500	-	-	100	5,000	-	-
Kern.....	3	1,500	30	900	-	-	40	2,400	10	500
Klamath.....	-	-	8	232	-	-	125	9,878	-	-
Lake.....	-	-	-	-	-	-	16	600	-	-
Lassen.....	-	-	2	19	-	-	24	7,281	-	-
Los Angeles.....	35	32,200	715	15,700	60	90,000	1,000	89,400	52	3,900
Marin.....	-	-	41	656	-	-	2,590	223,870	-	-
Mariposa.....	-	-	5	150	-	-	10	330	-	-
Mendocino.....	-	-	-	-	-	-	1,000	50,000	-	-
Merced.....	-	-	45	1,400	-	-	40	5,500	20	1,400
Mono.....	½	750	10	230	-	-	145	11,095	-	-
Monterey.....	-	-	1,950	61,700	-	-	1,750	367,500	-	-
Napa.....	-	-	4	135	3	350	28	3,640	-	-
Nevada.....	-	-	-	-	-	-	150	75,000	-	-
Placer.....	-	-	4	72	-	-	130	4,200	5	460
Plumas.....	-	-	-	-	-	-	103	8,519	-	-
Sacramento.....	7	6,000	110	5,488	-	-	517	33,885	455	30,975
San Bernardino.....	-	-	65	1,450	-	-	35	3,410	15	1,260
San Diego.....	-	-	100	6,000	-	-	50	6,250	15	1,200
San Francisco.....	-	-	14	300	-	-	1,280	142,460	38	2,850
San Joaquin.....	-	-	20	1,200	65	42,000	200	22,600	13	1,340
San Luis Obispo.....	-	-	510	20,000	5	-	287	11,480	1	25

San Mateo.....	-	400	10,000	-	6,000	600,000	-	-	-	-	-
Santa Barbara.....	-	2,000	40,000	-	1,000	20,000	100	2,500	-	-	-
Santa Clara.....	-	100	1,650	-	345	25,650	50	800	-	-	-
Santa Cruz.....	-	340	4,950	-	424	85,400	1/16	15	-	-	-
Shasta.....	-	-	-	-	-	-	-	-	-	-	-
Sierra.....	-	-	-	-	110	10,240	-	-	-	-	-
Siskiyou.....	-	24	510	-	340	51,400	-	-	-	-	-
Solano.....	-	-	-	-	172	13,215	8	400	-	-	-
Sonoma.....	-	10	167	-	3,517	2111,398	7	178	-	-	-
Stanislaus.....	-	-	-	-	25	1,500	-	-	-	-	-
Sutter.....	-	64	2,262	-	35	6,390	55	8,140	-	-	-
Tehama.....	30	12	640	-	41	864	23	3,510	-	-	-
Trinity.....	-	11	204	-	133	13,091	-	-	-	-	-
Tulare.....	-	30	400	-	50	14,000	6	600	-	-	-
Tuolumne.....	-	12	96	-	50	4,888	-	-	-	-	-
Yolo.....	40	312	5,480	-	580	39,125	132	5,400	-	-	-
Yuba.....	1	270	6,885	90	284	10,370	52	2,520	-	-	-
Totals.....	148 <sup>3</sup> / <sub>4</sub>	8,295	218,891	233	27,275	3,226,997	1,155 <sup>9</sup> / <sub>16</sub>	78,481	-	-	-
									37,750		

TABLE OF STATISTICS – Continued.

COUNTIES.	ONIONS.		HAY.		FLAX.		HOPS.		TOBACCO.		BEETS.
	Acres...	Bushels...	Acres...	Tons...	Acres...	Pounds...	Acres...	Pounds...	Acres...	Pounds...	
Alameda.....	620	65,302	12,865	21,936	45	2,350	13	8,700	-	-	1,419
Alpine.....	2	100	500	600	-	-	-	-	-	-	20
Amador.....	23	1,965	6,769	5,128	-	-	9	6,403	-	-	22 ½
Butte.....	39 ½	2,440	7,645	8,410	-	-	4	250	7	11,000	2 ½
Calaveras.....	4	114	5,250	5,167	-	-	-	-	-	-	1
Colusa.....	7	350	7,412	8,525	-	-	2	1,500	-	-	5
Contra Costa.....	21	3,010	11,200	16,107	-	-	-	-	-	-	575
Del Norte.....	-	-	467	1,040	-	-	-	-	-	-	-
El Dorado.....	7	146	6,223	6,235	-	-	½	500	½	80	6
Fresno.....	-	80	318	712	-	-	-	-	-	-	7 ½
Humboldt.....	3	234	1,460	3,245	-	-	-	-	-	-	47
Inyo.....	20	1,000	800	800	-	-	-	-	-	-	-
Kern.....	3	300	300	500	-	-	-	-	-	-	30
Klamath.....	3	160	517	471	-	-	-	-	-	-	1
Lake.....	2	40	2,240	4,000	-	-	-	-	1	300	20
Lassen.....	4	398	3,500	5,603	-	-	-	-	-	-	6
Los Angeles.....	30	3,900	750	2,100	1	-	20	11,200	16	12,000	18
Marin.....	10	415	10,980	15,980	-	-	-	-	-	-	750
Mariposa.....	3	120	-	4,500	-	-	-	-	-	-	1 ½
Mendocino.....	-	-	9,540	19,080	-	-	100	120,000	-	-	-
Merced.....	15	2,100	3,100	4,000	-	-	-	-	-	-	-
Mono.....	4	358	1,385	1,506	-	-	-	40	-	-	17
Monterey.....	680	3,250	2,750	5,550	15	-	55	12,580	32	19,300	30
Napa.....	4	540	8,410	10,100	-	-	18	17,000	-	-	100
Nevada.....	25	2,500	-	-	-	-	-	-	-	-	-
Placer.....	1	200	8,145	8,170	-	-	-	900	-	-	1,075
Plumas.....	3	550	10,950	13,600	-	-	-	-	-	-	17
Sacramento.....	132	21,655	22,768	17,511	-	-	277	310,880	-	-	148
San Bernardino.....	16	950	950	1,706	-	-	-	-	-	-	10
San Diego.....	15	515	400	800	-	-	-	-	-	-	8
San Francisco.....	50	1,500	1,717	2,651	-	-	-	-	-	-	2,555
San Joaquin.....	16	3,340	20,000	22,000	-	-	23	13,000	-	-	20
San Luis Obispo.....	7	250	889	1,750	-	-	-	-	2	600	3



San Mateo.....	100	10,000	16,000	24,000	250	-	-	25	15,000	-	-	2,000
Santa Barbara.....	50	1,250	3,000	9,000	-	-	-	-	-	-	-	10
Santa Clara.....	75	750	13,840	24,250	-	-	60	85	16,500	50,000	875	10
Santa Cruz.....	-	-	3,303	6,427	41	556	-	-	-	-	-	10
Shasta.....	-	-	-	-	-	-	-	-	-	-	-	-
Sierra.....	-	-	7,300	6,305	-	-	-	-	-	-	-	15
Siskiyou.....	12	2,740	5,730	8,595	-	-	-	-	-	-	-	14
Solano.....	4	200	17,474	20,943	110	98,000	-	-	-	-	-	35
Sonoma.....	4	210	19,186	23,978	-	-	20	50 ¾	26,950	15,000	140	140
Stanislaus.....	-	-	2,000	1,500	-	-	-	-	-	-	-	-
Sutter.....	1	100	7,523	7,234	-	-	-	20	12,117	-	-	4
Tehama.....	4	10,280	5,000	6,112	-	-	-	-	-	-	-	2
Trinity.....	8 ½	440	2,467	3,424	-	-	-	-	-	-	-	34
Tulare.....	-	-	820	1,640	-	-	-	-	-	-	-	-
Tuolumne.....	7 ¾	489	2,305	1,961	-	-	1/8	½	48	47	9 ¼	20
Yolo.....	377	17,040	9,657	14,114	-	-	-	34	34,000	-	-	20
Yuba.....	55	3,125	9,728	9,197	-	-	-	29	24,500	-	-	25
Totals.....	2,467 ¾	164,406	295,633	388,113	462	100,906	138 5/8	765 ¾	632,068	108,327	10,108 ¼	

TABLE OF STATISTICS – Continued.

COUNTIES.	Tons of turnips...	Total of pumpkins and squashes...	COTTON.		Pounds of silk cocoons...	Acres of brown corn...	Pounds of butter...	Pounds of cheese...	Pounds of wool...	Pounds of honey...
			Acres...	Pounds...						
Alameda.....	122	1,886	-	-	-	96,828	10,500	197,044	4,480	
Alpine.....	30	15	-	-	-	40,000	2,000	-	200	
Amador.....	3	32	-	-	-	18,260	831	33,259	8,560	
Butte.....	8 1/2	326	-	-	9	56,450	700	166,647	10,215	
Calaveras.....	2	16	-	-	-	22,090	2,551	33,600	3,125	
Colusa.....	6	9	-	-	3,500	18,520	1,724	485,642	15,372	
Contra Costa.....	689	1,983	-	-	-	170,523	20,308	142,000	17,100	
Del Norte.....	-	-	-	-	-	25,200	-	6,550	930	
El Dorado.....	7	14	-	-	-	133,155	15,300	10,330	11,040	
Fresno.....	31	232	-	-	-	8,700	-	271,500	10,250	
Humboldt.....	28	-	-	-	-	67,820	1,340	25,118	3,550	
Inyo.....	-	-	-	-	-	3,500	500	-	-	
Kern.....	10	500	-	-	2	4,000	500	299,496	1,000	
Klamath.....	3	6	-	-	-	3,000	-	-	528	
Lake.....	80	250	-	-	-	28,500	23,056	24,230	5,600	
Lassen.....	12	48	-	-	-	40,000	9,175	800	560	
Los Angeles.....	17	1,400	-	-	50	26,500	11,250	620,000	87,450	
Marin.....	580	10	-	-	-	1,896,400	162,000	1,330	890	
Mariposa.....	2	15	-	-	-	9,000	650	53,000	80	
Mendocino.....	-	-	-	-	-	70,000	10,000	180,000	-	
Merced.....	-	95	-	-	12	8,500	2,400	473,785	18,500	
Mono.....	26	-	-	-	-	11,000	2,000	-	700	
Monterey.....	35	600	-	-	5	101,800	1,016,200	625,820	40,000	
Napa.....	40	210	-	-	2	165,000	3,500	19,000	4,800	
Nevada.....	-	10	-	-	-	-	-	-	-	
Placer.....	1,100	2,064	-	-	-	9,950	1,000	73,120	14,775	
Plumas.....	27	-	-	-	-	163,000	-	-	-	
Sacramento.....	103	1,031	-	-	156	215,412	32,940	252,570	10,170	
San Bernardino.....	4	650	-	-	-	23,060	2,800	71,275	34,657	
San Diego.....	6	800	-	-	2	8,290	6,000	68,000	800	
San Francisco.....	2,190	25	-	-	-	9,600	15,000	-	200	
San Joaquin.....	25	40	-	-	-	200,000	20,000	151,000	1,500	

San Luis Obispo.....	2	20	-	-	-	-	-	70,000	221,100	580,230	10,000
San Mateo.....	-	200	-	-	-	-	-	150,000	186,516	1,338	5,270
Santa Barbara.....	16	50	-	700	-	-	-	27,150	88,419	965,835	4,100
Santa Clara.....	75	1,467	-	-	-	-	-	312,175	1,760,320	41,175	8,469
Santa Cruz.....	1	980	-	-	-	-	-	64,456	500	-	2,400
Shasta.....	-	-	-	-	-	-	-	-	-	-	-
Sierra.....	54	10	-	-	-	-	-	47,375	2,490	-	798
Siskiyou.....	38	84	-	-	-	5	-	94,780	17,892	21,100	8,618
Solano.....	23	-	-	-	-	-	-	9,132	1,000	-	2,600
Sonoma.....	20	659	-	-	-	-	-	916,868	732,695	109,448	1,508
Stanislaus.....	-	-	-	-	-	10	-	20,000	5,200	1,978,000	77,600
Sutter.....	12	436	-	-	-	830	-	56,530	5,390	105,460	15,756
Tehama.....	3	3	-	-	-	87	-	33,604	20,010	628,942	3,420
Trinity.....	122	74	-	-	-	-	-	18,740	870	-	1,200
Tulare.....	-	20	-	-	-	25	-	12,414	1,150	539,750	7,850
Tuolumne.....	6 1/2	81	-	-	-	-	-	14,900	1,318	6,268	3,394
Yolo.....	310	786	-	-	-	200	-	68,950	3,350	139,702	19,410
Yuba.....	43	300	-	-	-	-	-	-	-	-	-
Totals.....	5,914	17,437	-	8,200	-	1,418	-	5,571,132	4,422,355	9,402,364	479,425

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of apple trees...	Number of peach trees...	Number of pear trees...	Number of plum trees...	Number of cherry trees...	Number of nectarine trees...	Number of quince trees...	Number of apricot trees...	Number of fig trees...	Number of lemon trees.
Alameda.....	84,987	16,233	38,260	21,690	24,611	1,965	2,394	3,205	1,347	91
Alpine.....	300	100	20	-	10	5	10	10	-	-
Amador.....	34,852	21,000	13,804	4,188	2,049	995	1,310	860	941	4
Butte.....	53,779	38,243	12,207	3,403	1,435	1,211	890	1,831	2,073	50
Calaveras.....	20,812	16,325	5,349	3,091	1,166	728	1,052	1,035	1,250	10
Colusa.....	19,345	23,796	5,060	2,540	758	667	1,197	960	1,240	125
Contra Costa.....	32,508	18,101	9,806	5,200	4,976	328	3,701	816	891	39
Del Norte.....	6,812	240	336	204	368	9	14	5	-	-
El Dorado.....	86,736	31,540	10,596	5,220	2,476	1,463	904	757	831	1
Fresno.....	1,672	2,726	417	136	54	27	46	133	147	-
Humboldt.....	47,880	585	1,391	2,862	1,311	8	83	18	7	1
Inyo.....	350	1,500	100	50	50	-	-	-	-	-
Kern.....	360	500	100	50	30	20	6	15	100	20
Klamath.....	2,173	1,252	97	161	55	11	16	7	-	-
Lake.....	10,400	6,542	1,200	1,640	176	102	109	160	62	-
Lassen.....	5,060	2,017	506	367	47	31	64	150	1	-
Los Angeles.....	6,600	11,500	5,200	100	150	250	700	1,850	2,000	3,000
Marin.....	5,100	1,350	1,100	1,620	550	-	410	80	18	-
Mariposa.....	7,221	7,823	1,700	528	106	100	105	310	260	-
Mendocino.....	25,000	15,000	1,700	1,600	1,000	50	100	-	-	-
Merced.....	17,000	13,000	2,150	1,100	270	83	65	340	333	28
Mono.....	983	224	755	241	21	14	206	15	310	-
Monterey.....	20,620	11,500	17,417	2,182	972	423	83	1,014	133	38
Napa.....	56,705	26,285	15,585	5,665	6,755	845	1,260	1,695	730	25
Nevada.....	30,000	18,000	450	750	500	600	1,000	350	1,000	-
Placer.....	41,554	23,694	10,957	3,707	1,482	1,014	1,990	852	1,293	28
Plumas.....	2,700	2,978	543	167	72	20	34	17	-	-
Sacramento.....	64,998	53,981	23,664	10,219	3,216	2,555	3,937	9,408	4,568	95
San Bernardino.....	6,358	12,800	680	1,204	75	320	225	620	450	257
San Diego.....	860	701	500	121	140	25	80	600	300	106
San Francisco.....	2,000	200	810	300	200	10	18	25	50	-
San Joaquin.....	47,000	40,000	9,000	4,750	1,000	1,300	600	3,000	2,900	-
San Luis Obispo.....	2,299	1,160	608	483	275	82	202	411	100	2
San Mateo.....	18,000	20,000	2,500	1,230	600	410	200	1,300	315	68
Santa Barbara.....	14,400	11,000	4,600	680	650	950	2,500	3,800	4,500	970

Santa Clara.....	825,000	80,650	65,615	21,000	16,265	1,500	8,970	6,250	1,500	13
Santa Cruz.....	36,491	3,802	3,913	2,925	1,508	65	319	487	142	5
Shasta.....	-	-	-	-	-	-	-	-	-	-
Sierra.....	6,138	2,750	758	346	278	47	43	34	7	1
Siskiyou.....	45,700	15,470	1,866	1,589	1,306	324	313	414	23	8
Solano.....	19,807	14,575	8,798	3,459	3,593	383	236	8,444	1,921	3
Sonoma.....	322,760	55,965	16,972	31,763	8,516	1,326	3,086	1,881	1,997	212
Stanislaus.....	6,432	9,777	1,548	543	300	500	80	575	360	-
Sutter.....	11,051	12,012	3,156	1,704	413	799	602	1,013	1,468	10
Tehama.....	10,052	21,081	11,015	11,002	506	814	213	840	720	9
Trinity.....	5,499	3,863	2,259	1,256	564	302	174	283	7	-
Tulare.....	8,228	20,860	1,117	888	373	216	63	415	217	-
Tuolumne.....	30,674	27,462	8,046	3,079	1,017	357	856	1,054	874	5
Yolo.....	30,971	48,440	17,484	4,837	1,860	1,167	678	1,583	1,576	9
Yuba.....	36,721	26,786	7,941	4,513	1,929	1,314	3,206	2,192	1,857	46
<b>Totals.....</b>	<b>2,182,224</b>	<b>795,394</b>	<b>348,736</b>	<b>176,334</b>	<b>96,034</b>	<b>25,728</b>	<b>44,350</b>	<b>61,114</b>	<b>40,819</b>	<b>5,280</b>

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of orange trees...	Number of olive trees...	Number of prune trees...	Number of mulberry trees...	Number of almond trees...	Number of walnut trees...	Number of gooseberry trees...	Number of raspberry trees...	Number of strawberry vines...	Number of grape vines...
Alameda.....	75	362	1,206	213	3,391	3,269	69,764	654,307	5,984,973	176,795
Alpine.....	-	-	-	-	-	-	200	250	300	100
Amador.....	38	16	159	29	876	359	12,225	15,136	65,952	638,623
Butte.....	288	53	25	326	1,032	61	22,952	42,821	167,202	573,697
Calaveras.....	28	2	43	712	107	823	3,206	25,427	758,019	704,471
Colusa.....	70	8	-	45	140	150	15	160	350	68,000
Contra Costa.....	89	91	116	718	381	210	5,181	6,208	400	302,417
Del Norte.....	-	-	-	-	2	33	797	40,987	15,025	69
El Dorado.....	9	2	30	34,145	368	190	6,719	15,559	147,769	1,147,250
Fresno.....	17	-	-	-	-	86	63	68	764	7,480
Humboldt.....	-	-	-	-	13	67	4,160	54,127	58,770	280
Inyo.....	-	-	-	-	-	-	-	-	2,500	1,000
Kern.....	20	10	-	8	-	20	-	-	4,000	4,000
Klamath.....	-	-	-	-	-	5	227	432	4,800	3,484
Lake.....	3	-	16	8	152	40	600	350	25,000	16,400
Lassen.....	-	-	-	-	-	-	346	4,319	253,745	2,249
Los Angeles.....	25,000	1,600	75	20,000	550	3,500	900	-	144,000	3,840,000
Marin.....	-	-	-	-	-	-	400	440	1,700	10,800
Mariposa.....	-	-	-	50	20	-	510	1,500	201,000	97,000
Mendocino.....	-	-	-	-	-	100	1,000	500	10,000	15,000
Merced.....	-	-	-	6,014	37	-	-	-	28,000	246,070
Mono.....	-	1	-	9	3	26	51	17	2,562	3,752
Monterey.....	-	27	192	258	314	81	1,800	2,550	125,100	162,500
Napa.....	30	50	40	150	300	750	7,485	350	3,800	1,590,255
Nevada.....	100	-	250	5,000	50	75	10,000	26,000	150,000	250,000
Placer.....	17	-	256	2,625	515	249	1,713	41,474	167,520	588,618
Plumas.....	-	-	-	-	-	4	270	913	78,500	2,300
Sacramento.....	163	174	426	205,205	2,156	4,131	5,648	15,770	142,770	1,598,507
San Bernardino.....	675	70	340	900	600	756	450	665	9,650	425,000
San Diego.....	2,122	700	-	800	62	46	20	100	530	80,000
San Francisco.....	-	-	-	-	-	-	1,606	5,000	42,000	10,140
San Joaquin.....	8	-	300	350	-	150	1,500	800	18,000	525,000
San Luis Obispo.....	11	287	3	-	-	61	59	60	7,020	35,900
San Mateo.....	15	9	-	4,000	160	500	1,500	960	3,000,000	756,376
Santa Barbara.....	1,100	15,000	1,800	10,800	13,400	3,500	250	800	2,500	350,000

Santa Clara.....	95	150	1,900	2,500	500	1,850	22,000	1,200	565,000	1,000,000
Santa Cruz.....	30	28	234	1,925	22	452	2,046	12,200	98,000	240,000
Shasta.....	-	-	-	-	-	-	-	-	-	-
Sierra.....	1	-	12	11	10	13	1,380	2,865	1,200	9,000
Siskiyou.....	14	-	27	7,218	29	16	3,016	7,648	30,042	33,724
Solano.....	32	171	30	15,014	454	575	517	439	8,630	654,396
Sonoma.....	388	76	616	6,350	4,354	2,221	20,212	6,940	174,105	4,112,279
Stanislaus.....	-	-	-	-	50	-	-	-	-	180,978
Sutter.....	1	2	28	20,380	184	287	117	17	2,022	239,222
Tehama.....	33	7	28	42	71	68	705	114	128,161	246,212
Trinity.....	-	-	-	-	22	13	1,734	11,751	102,405	20,409
Tulare.....	-	-	-	40	22	100	3,000	1,770	14,927	175,875
Tuolumne.....	45	1	57	920	68	64	451	9,259	304,975	342,317
Yolo.....	8	14	317	25,254	1,135	350	285	109	8,600	244,980
Yuba.....	43	35	43	2,106	610	637	7,400	12,050	115,000	424,665
<b>Totals.....</b>	<b>30,569</b>	<b>18,946</b>	<b>8,569</b>	<b>374,125</b>	<b>32,400</b>	<b>25,888</b>	<b>224,480</b>	<b>1,024,412</b>	<b>18,262,288</b>	<b>22,402,580</b>

TABLE OF STATISTICS – Continued.

COUNTIES.	Gallons of wine...	Gallons of brandy...	Number of horses...	Number of mules...	Number of asses...	Number of cows...	Number of calves...	Number of beef cattle...	Number of oxen...	Total number of neat cattle...
Alameda.....	27,140	200	8,689	946	7	5,603	3,421	1,701	628	11,353
Alpine.....	-	-	300	20	-	800	500	350	150	1,800
Amador.....	129,993	2,750	2,434	196	35	2,064	1,600	2,016	310	6,451
Butte.....	30,828	2,676	5,862	751	109	3,919	3,299	3,953	265	12,528
Calaveras.....	55,132	3,263	2,617	257	42	1,910	1,362	2,566	282	6,120
Colusa.....	150	-	7,826	580	19	13,000	8,850	175	7,215	29,240
Contra Costa.....	61,370	-	6,780	578	43	6,103	3,281	3,107	196	12,687
Del Norte.....	-	-	609	76	3	755	577	1,332	138	2,802
El Dorado.....	168,638	47,409	2,143	232	40	2,574	1,990	2,066	385	7,015
Fresno.....	-	-	4,740	330	22	26,027	7,870	4,616	280	38,793
Humboldt.....	-	-	5,317	790	11	8,482	6,165	2,810	597	21,412
Inyo.....	-	-	734	94	50	241	150	892	138	1,421
Kern.....	-	-	4,100	240	90	24,613	9,826	2,121	456	37,016
Klamath.....	640	-	375	519	7	509	487	791	102	1,889
Lake.....	-	-	1,863	133	7	1,209	1,090	502	94	2,869
Lassen.....	-	-	1,904	27	2	2,038	1,876	15,000	125	18,039
Los Angeles.....	1,111,200	85,800	12,000	2,500	150	3,100	3,000	11,700	500	18,300
Marin.....	3,000	-	2,790	60	4	15,380	2,430	1,980	490	20,280
Mariposa.....	8,000	-	1,500	250	75	1,540	1,540	2,520	370	5,970
Mendocino.....	-	-	9,000	3,000	10	10,000	8,000	2,000	1,000	21,000
Merced.....	29,000	1,400	3,373	326	36	16,700	16,000	17,325	75	50,100
Mono.....	-	-	929	72	15	915	890	-	357	2,162
Monterey.....	4,000	600	4,646	202	15	5,891	3,449	11,646	77	21,063
Napa.....	103,365	46,143	5,215	485	45	3,190	2,400	2,600	134	8,324
Nevada.....	25,000	500	2,225	175	5	1,550	175	500	350	2,575
Placer.....	51,300	5,630	1,782	271	11	917	755	855	530	3,057
Plumas.....	-	-	1,373	120	24	1,475	1,400	3,423	168	6,466
Sacramento.....	65,864	3,214	6,649	803	26	6,497	5,211	3,033	262	15,003
San Bernardino.....	74,500	10,500	3,500	525	45	2,500	2,100	1,200	256	6,025
San Diego.....	2,820	-	4,280	474	48	1,200	1,100	19,420	243	22,063
San Francisco.....	-	-	9,000	180	5	3,150	120	130	40	3,440
San Joaquin.....	25,000	3,250	11,800	1,050	12	4,500	5,250	9,000	525	19,275
San Luis Obispo.....	24	-	1,928	211	41	4,544	2,100	8,010	80	14,734
San Mateo.....	-	-	2,928	237	40	5,826	1,675	500	276	8,277
Santa Barbara.....	20,800	560	4,558	477	22	5,757	2,719	2,610	108	11,094



Santa Clara.....	47,450	11,500	9,978	725	12	6,076	4,255	9,400	314	20,045
Santa Cruz.....	12,700	-	1,900	125	10	1,600	1,132	2,017	451	5,200
Shasta.....	-	-	-	-	-	-	-	-	-	-
Sierra.....	600	-	324	117	33	680	353	485	210	1,928
Siskiyou.....	3,200	-	6,112	1,125	41	3,410	2,954	20,216	420	26,580
Solano.....	23,891	2,840	5,925	1,051	8	2,782	175	3,688	130	6,634
Sonoma.....	348,136	6,545	9,865	1,198	53	11,187	7,615	5,507	714	25,023
Stanislaus.....	10,000	900	6,136	620	40	3,412	3,008	4,000	-	10,420
Sutter.....	23,116	3,260	2,700	428	9	2,653	1,736	626	170	5,185
Tehama.....	20,000	4,312	6,115	814	8	5,112	1,940	1,400	112	8,564
Trinity.....	-	141	568	209	7	978	451	1,152	214	2,795
Tulare.....	3,000	1,500	7,685	675	50	20,000	13,354	2,975	422	36,751
Tuolumne.....	50,597	1,794	1,193	138	41	1,397	1,038	545	128	3,108
Yolo.....	21,310	6,261	7,508	1,137	38	3,722	2,747	1,948	126	8,543
Yuba.....	26,000	4,385	1,723	333	32	1,997	1,617	2,284	125	6,023
Totals.....	2,587,764	257,333	212,562	25,882	1,498	249,585	154,033	198,643	20,738	636,468

TABLE OF STATISTICS – Continued.

COUNTIES.	Number of sheep...	Number of Cashmere and Angora goats...	Number of hogs...	Number of chickens...	Number of turkeys...	Number of geese...	Number of ducks...	Number of hives of bees...
Alameda.....	28,478	-	9,161	50,542	3,332	1,318	8,274	438
Alpine.....	-	-	400	600	500	-	100	30
Amador.....	12,935	*356	5,575	13,644	1,579	916	666	638
Butte.....	71,940	57	15,130	16,394	2,782	245	386	2,045
Calaveras.....	17,388	3,062	7,144	15,725	1,542	501	1,118	421
Colusa.....	168,749	15	30,945	33,470	5,500	635	900	15,650
Contra Costa.....	87,190	14	16,786	27,079	8,703	861	1,814	1,256
Del Norte.....	737	-	1,178	1,820	27	62	134	131
El Dorado.....	3,250	*680	3,947	10,481	1,054	362	419	908
Fresno.....	83,150	75	12,340	7,648	535	47	816	438
Humboldt.....	7,527	*40	9,067	14,703	1,054	218	162	439
Inyo.....	1,100	-	320	2,000	100	-	-	-
Kern.....	62,374	-	1,652	18,870	70	25	400	200
Klamath.....	145	*50	1,182	1,714	19	6	12	78
Lake.....	12,440	-	26,000	22,250	800	350	1,500	850
Lassen.....	1,028	-	509	5,467	83	-	179	20
Los Angeles.....	209,000	2	4,500	35,000	1,500	600	2,200	1,590
Marin.....	400	-	5,110	1,800	-	200	3,050	40
Mariposa.....	12,000	*1,200	9,120	17,320	1,200	160	920	3
Mendocino.....	60,000	-	30,000	-	-	-	-	-
Merced.....	104,000	-	16,400	13,095	1,250	175	1,280	1,340
Mono.....	70	-	2,507	6,777	55	-	21	9
Monterey.....	156,503	1,600	7,363	24,500	590	812	950	1,748
Napa.....	7,600	-	8,500	20,200	5,200	320	2,100	450
Nevada.....	100	-	1,500	14,500	3,000	350	500	275
Placer.....	27,393	303	8,900	11,921	14,075	233	695	973
Plumas.....	515	-	789	13,671	93	12	137	13
Sacramento.....	65,273	181	9,319	26,980	13,406	1,195	2,274	1,424
San Bernardino.....	32,590	42	1,925	8,605	456	255	1,068	1,297
San Diego.....	16,800	-	880	6,000	100	120	140	32
San Francisco.....	130	155	3,000	4,058	442	447	932	29
San Joaquin.....	38,868	450	15,000	50,000	8,000	1,100	4,500	500

\* Common

† Half breeds.

San Luis Obispo.....	85,000	600	2,500	11,000	450	50	119	800
San Mateo.....	446	13	2,586	4,861	1,142	383	741	527
Santa Barbara.....	193,167	*280	651	10,300	800	184	924	450
Santa Clara.....	25,879	10,300	99,280	2,500	1,500	7,500	1,750	-
Santa Cruz.....	314	*235	1,696	7,872	279	217	393	325
Shasta.....	-	-	-	-	-	-	-	-
Sierra.....	150	-	768	5,317	197	213	268	68
Siskiyou.....	27,480	-	6,784	19,850	842	410	518	576
Solano.....	29,242	40	8,296	16,222	1,531	545	1,099	225
Sonoma.....	29,970	†50	26,146	45,547	3,599	5,414	4,387	143
Stanislaus.....	167,000	*700	30,600	65,000	19,000	2,680	4,032	1,940
Sutter.....	3,000	-	2,215	4,994	375	203	214	232
Tehama.....	123,108	6	10,113	17,640	7,000	412	640	406
Trinity.....	346	-	1,083	9,921	506	207	165	308
Tulare.....	100,430	500	18,351	116,976	940	175	6,780	1,438
Tuolumne.....	1,877	*1,024	6,484	9,921	1,036	158	900	480
Yolo.....	48,097	-	15,632	46,016	12,438	3,323	1,076	1,222
Yuba.....	12,769	21	8,399	22,539	11,263	566	2,297	1,358
Totals.....	2,137,948	21,061	508,733	913,318	140,055	34,114	63,946	43,763

TABLE OF STATISTICS – Continued.

COUNTIES.	GRIST MILLS.				Barrels of flour made...	Bushels of corn ground...	SAW MILLS.		Feet of lumber sawed...	No. of shingles made...
	Steam power...	Run of stone...	Water power...	Run of stone...			Steam power...	Water power...		
Alameda.....	4	13	2	3	69,590	2,960	-	2	-	-
Alpine.....	-	-	-	-	-	-	-	5	2,000,000	300,000
Amador.....	1	3	2	3	4,000	5,042	8	1	5,520,000	1,000,000
Butte.....	1	4	3	7	72,000	17,811	11	7	12,240,000	5,375,000
Calaveras.....	-	-	-	-	-	-	4	6	2,830,000	-
Colusa.....	3	5	-	-	35,000	6,075	2	-	160,000	-
Contra Costa.....	3	11	-	-	29,000	5,100	-	-	7,930,000	360,000
Del Norte.....	2	4	-	-	1,050	-	2	1	500,000	-
El Dorado.....	-	-	1	1	20	50	15	10	-	-
Fresno.....	-	-	-	-	-	-	5	-	184,000	-
Humboldt.....	2	2	-	1	2,753	510	6	3	30,250,000	6,120,000
Inyo.....	-	-	1	2	2,000	-	-	1	1,000,000	250,000
Kern.....	-	-	2	3	800	600	5	1	1,600,000	100,000
Klamath.....	-	-	1	2	1,800	12	2	8	4,135,617	11,000
Lake.....	-	-	1	2	6,400	2,000	3	2	1,717,000	800,000
Lassen.....	-	-	2	3	4,000	300	1	3	476,560	-
Los Angeles.....	-	-	5	10	5,500	2,000	1	-	-	-
Marin.....	-	-	-	-	-	-	1	-	450,000	200,000
Mariposa.....	-	-	-	-	-	-	6	-	1,500,000	400,000
Mendocino.....	1	2	3	4	15,000	500	15	5	60,000,000	5,000,000
Merced.....	-	-	3	9	7,000	6,500	-	-	-	-
Mono.....	-	-	2	2	1,951	723	1	4	420,000	355,000
Monterey.....	2	2	1	1	1,350	-	-	-	-	-
Napa.....	2	5	2	3	27,400	16,000	3	1	325,000	30,000
Nevada.....	1	4	-	-	7,000	-	27	5	30,000,000	2,000,000
Placer.....	-	-	-	-	-	-	13	3	13,650,000	2,100,000
Plumas.....	1	2	-	-	1,750	50	3	11	3,995,000	-
Sacramento.....	4	18	-	-	195,000	18,000	2	-	-	-
San Bernardino.....	-	-	2	3	9,000	3,500	4	1	2,400,000	900,000
San Diego.....	-	-	1	1	-	-	1	-	-	-
San Francisco.....	12	45	-	-	529,400	3,750	8	-	24,200,000	-
San Joaquin.....	4	15	-	-	92,000	8,500	-	-	-	-
San Luis Obispo.....	-	-	3	4	2,050	450	2	-	3,175,208	-

San Mateo.....	1	4	1	2	10,000	-	14	2	10,000,000	24,000,000
Santa Barbara.....	-	-	-	-	-	-	-	1	-	-
Santa Clara.....	7	21	3	8	222,750	690	3	4	3,026,500	700,000
Santa Cruz.....	2	5	3	6	20,600	2,454	15	9	19,600,000	10,000,000
Shasta.....	-	-	-	-	-	-	13	15	4,856,000	413,000
Sierra.....	-	-	1	1	-	-	-	-	-	-
Siskiyou.....	2	3	6	11	23,400	2,500	4	10	4,200,000	1,500,000
Solano.....	4	6	-	-	4,500	-	-	-	-	-
Sonoma.....	4	6	4	5	48,050	3,070	17	-	6,309,000	3,563,000
Stanislaus.....	1	3	2	5	13,824	880	-	-	-	-
Sutter.....	-	-	-	-	-	-	-	-	-	-
Tehama.....	-	-	3	9	24,160	2,807	2	4	1,000,000	50,000
Trinity.....	-	-	1	2	1,560	230	-	15	1,650,000	57,000
Tulare.....	1	3	2	2	13,250	2,500	1	2	-	150,000
Tuolumne.....	-	-	2	3	4,600	190	6	2	2,260,000	473,000
Yolo.....	2	5	1	2	327,000	900	-	-	-	-
Yuba.....	2	9	1	2	35,200	16,440	10	4	3,900,000	1,500,000
Totals.....	70	201	68	122	1,871,708	133,094	238	146	267,459,885	67,707,000

TABLE OF STATISTICS – Continued.

COUNTIES.	QUARTZ MILLS.		MINING DITCHES.			IRRIGATING DITCHES.		WOOLLEN MILLS.		COTTON MILLS.		COAL.	RAILROADS	
	Number...	Tons crushed...	Number...	Miles in length...	Amount of water used per day – inches...	Number...	Acres irrigated...	Number...	Pounds of wool used...	Number...	Pounds of cotton used...	Tons mined...	Number...	Miles in length...
Alameda.....	-	-	-	-	-	-	-	1	-	-	-	-	3	46 ½
Alpine.....	3	200	-	-	-	1	500	-	-	-	-	-	-	-
Amador.....	29	69,240	35	427	5,575	24	753	-	-	-	-	-	-	-
Butte.....	12	3,150	24	224	45,900	46	1,354	-	-	-	-	-	1	13 ½
Calaveras.....	24	11,536	22	598	6,300	26	621	-	-	-	-	-	-	-
Colusa.....	-	-	-	-	-	1	15	-	-	-	-	-	-	-
Contra Costa.....	-	-	-	-	-	-	-	-	-	-	71,000	-	3	15
Del Norte.....	-	-	-	63	15,800	1	5	-	-	-	-	-	-	-
El Dorado.....	32	3,730	53	853	5,365	25	2,281	-	-	-	-	-	1	6 ¼
Fresno.....	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Humboldt.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inyo.....	7	-	1	6	50	-	-	-	-	-	-	-	-	-
Kern.....	9	800	4	20	1,000	20	600	-	-	-	-	-	-	-
Klamath.....	3	3,000	74	60	11,055	24	400	-	-	-	-	-	1	2
Lake.....	-	-	-	-	-	1	500	-	-	-	-	-	-	-
Lassen.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Los Angeles.....	3	1,670	6	19	1,775	50	15,000	-	-	-	-	-	1	20 ½
Marin.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mariposa.....	30	35,000	20	66	3,500	60	180	-	-	-	-	-	-	-
Mendocino.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Merced.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mono.....	3	-	1	6	200	3	35	-	-	-	-	-	-	-
Monterey.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Napa.....	-	-	-	-	-	-	-	-	-	-	-	-	1	35
Nevada.....	73	125,000	53	875	12,900	3	10	-	-	-	-	-	1	40
Placer.....	22	702,760	36	379	25,000	35	2,500	-	-	-	-	-	2	113 ½
Plumas.....	-	22,600	-	220	4,000	40	9,000	1	300,000	-	-	-	-	-
Sacramento.....	-	-	2	45	500	40	-	-	-	-	-	-	3	62 ½
San Bernardino.....	1	-	2	5	-	-	-	-	-	-	-	-	-	-
San Diego.....	1	-	-	-	-	-	-	3	3,250,000	-	-	-	8	40
San Francisco.....	-	-	-	-	-	-	-	-	-	-	-	-	1	44
San Joaquin.....	-	-	-	-	-	2	2,500	-	-	-	-	-	-	-
San Luis Obispo.....	-	-	-	-	-	2	200	-	-	-	-	-	-	-

San Mateo.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	25
Santa Barbara.....	-	-	-	-	-	450	-	-	-	-	-	-	-	-	-	-	-	-	-
Santa Clara.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	60 ¾
Santa Cruz.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shasta.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sierra.....	19	25,000	-	134	12,000	15	227	-	-	-	-	-	-	-	-	-	-	-	-
Siskiyou.....	5	1,400	20	250	4,500	12	4,200	-	-	-	-	-	-	-	-	-	-	-	-
Solano.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	40
Sonoma.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3 ½
Stanislaus.....	-	-	2	10	200	1	200	-	-	-	-	-	-	-	-	-	-	-	-
Sutter.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tehama.....	-	-	-	-	-	-	-	-	-	20	250	-	-	-	-	-	-	-	-
Trinity.....	1	5	109	327	44,761	82	1,069	-	-	-	-	-	-	-	-	-	-	-	-
Tulare.....	-	-	-	-	-	100	3,000	-	-	-	-	-	-	-	-	-	-	-	-
Tuolumne.....	44	35,200	11	192	6,740	58	995	-	-	-	-	-	-	-	-	-	-	-	-
Yolo.....	-	-	-	-	-	2	21,000	-	-	-	-	-	-	-	-	-	-	1	47 ¾
Yuba.....	9	5,500	17	63	4,400	17	350	-	-	-	-	-	-	-	-	-	-	2	27
Totals.....	330	1,045,791	492	4,842	211,971	671	67,745	6	3,930,000	71,000	645	-	-	-	-	-	-	63	645

TABLE OF STATISTICS – Continued.

COUNTIES.	ASSESSED VALUE OF PROPERTY.				Estimated total population...	Registered voters...	Poll tax collected...
	Real estate.	Improvements	Personal property...	Total valuation...			
Alameda.....	\$7,736,920 00	\$1,685,395 00	\$589,246 00	\$10,011,561 00	17,796	4,058	\$11,896 00
Alpine.....	240,000 00	-	93,000 00	333,000 00	400	250	225 00
Amador.....	962,284 00	247,549 00	527,625 00	1,737,458 00	11,400	2,552	1,801 00
Butte.....	654,513 00	301,841 00	1,658,035 00	2,614,389 00	14,609	2,943	5,236 00
Calaveras.....	572,741 00	210,570 00	476,774 00	1,260,085 00	11,056	2,255	1,501 20
Colusa.....	1,897,556 00	-	2,014,934 00	3,912,490 00	9,500	1,840	991 00
Contra Costa.....	1,884,106 00	145,650 00	1,305,324 00	3,335,080 00	9,500	2,804	2,470 00
Del Norte.....	123,021 00	81,773 00	310,880 00	515,674 00	1,600	350	1,050 00
El Dorado.....	229,419 00	650,916 00	940,610 00	1,820,945 00	9,592	2,892	4,646 95
Fresno.....	737,973 00	128,946 00	1,140,189 00	2,007,108 00	2,400	646	447 00
Humboldt.....	450,950 00	368,180 00	872,427 00	1,691,557 00	6,500	1,634	1,838 00
Inyo.....	92,412 00	-	144,755 00	237,167 00	700	370	400 00
Kern.....	440,000 00	40,000 00	866,500 00	1,346,500 00	1,400	766	539 00
Klamath.....	130,663 00	-	222,105 00	352,768 00	2,500	380	683 00
Lake.....	92,500 00	140,000 00	415,916 00	648,416 00	4,100	860	1,070 00
Lassen.....	185,780 00	-	332,775 00	518,555 00	1,550	468	336 00
Los Angeles.....	2,159,977 00	-	1,604,068 00	3,764,045 00	14,500	3,749	2,724 00
Marin.....	1,797,193 00	-	920,410 00	2,717,603 00	6,900	1,335	2,546 00
Mariposa.....	125,155 00	457,435 00	510,512 00	1,093,102 00	7,000	1,224	1,690 00
Mendocino.....	477,973 00	162,906 00	1,402,045 00	2,042,924 00	8,000	2,100	3,328 00
Merced.....	814,365 00	229,065 00	1,235,447 00	2,278,877 00	3,000	808	590 00
Mono.....	75,775 00	113,880 00	169,198 00	358,853 00	500	260	552 00
Monterey.....	1,041,375 05	189,290 00	894,572 50	2,125,237 55	8,478	2,182	2,141 00
Napa.....	2,636,250 00	-	1,288,635 00	3,924,885 00	9,600	1,933	2,663 00
Nevada.....	3,478,988 00	-	2,507,244 00	5,986,232 00	20,000	7,385	8,384 00
Placer.....	2,049,949 00	514,475 00	2,184,865 00	4,749,289 00	13,750	5,665	5,575 00
Plumas.....	612,138 00	-	589,692 00	1,201,830 00	5,000	1,175	-
Sacramento.....	5,362,629 00	528,140 00	4,683,595 00	10,574,364 00	35,000	9,750	9,750 00
San Bernardino.....	253,478 00	7,100 00	364,405 00	624,983 00	5,200	1,194	473 00
San Diego.....	-	-	-	-	-	-	-
San Francisco.....	75,000,000 00	-	32,640,646 00	107,640,646 00	150,000	35,214	-
San Joaquin.....	3,219,350 00	1,842,000 00	2,540,150 00	7,601,500 00	24,000	4,864	3,000 00



San Luis Obispo.....	713,665 75	191,779 00	674,995 00	1,580,439 75	6,440	1,215	165 00
San Mateo.....	1,211,408 00	301,312 00	-	1,512,720 00	4,300	1,350	514 00
Santa Barbara.....	409,476 00	492,661 00	526,060 00	1,428,197 000	8,600	1,217	660 00
Santa Clara.....	5,088,705 00	2,615,880 00	4,060,592 00	11,765,177 00	24,000	6,000	10,000 00
Santa Cruz.....	1,003,223 00	634,053 00	804,116 00	2,441,392 00	10,000	2,400	2,888 00
Shasta.....	-	-	-	-	-	-	-
Sierra.....	879,160 00	92,372 00	1,274,500 00	2,246,032 00	5,000	2,724	4,254 00
Siskiyou.....	585,223 00	-	1,365,095 00	1,950,318 00	9,500	2,300	4,602 00
Solano.....	2,116,277 00	1,043,594 00	1,214,263 00	4,374,134 00	13,000	3,183	7,854 00
Sonoma.....	3,501,307 00	113,794 00	2,523,735 00	6,138,836 00	22,321	4,734	6,692 00
Stanislaus.....	560,852 00	360,468 00	687,804 00	1,609,124 00	3,644	1,200	832 00
Sutter.....	766,334 00	300,386 00	820,766 00	1,887,486 00	4,880	1,231	2,208 00
Tehama.....	945,000 00	329,523 00	606,213 00	1,880,736 00	5,200	1,110	600 00
Trinity.....	81,394 00	179,206 00	429,794 00	690,394 00	3,122	944	2,715 00
Tulare.....	592,248 00	1,493,137 00	2,085,485 00	4,170,870 00	9,000	1,700	500 00
Tuolumne.....	625,079 00	-	552,170 00	1,177,249 00	6,009	2,117	1,958 0
Yolo.....	1,817,353 00	569,521 00	1,740,583 00	4,127,457 00	11,780	3,061	4,014 00
Yuba.....	735,280 00	1,335,340 00	1,996,315 00	4,066,935 00	6,500	1,655	2,154 00
Totals.....	\$137,167,417 80	\$18,098,097 00	\$86,809,006 50	\$242,074,520 30	568,827	141,774	\$131,155 95

# **APPENDIX.**

# REPORTS OF COUNTY ASSESSORS.

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## ALAMEDA COUNTY.

J. H. PURDY.....Township Assessor.

ALAMEDA, Alameda County,  
September 2<sup>nd</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: The accompanying tabular statement gives as full and complete a list of the statistics of this township as I have been able to obtain. The law allows me until the first of November to make up my statistical report, but I could add nothing to it by deferring to that date, except, perhaps, the sowing of eight or ten acres of wheat, which, I think, would hardly justify the delay, especially as you desire such reports to be sent in early. In agriculture, there is but little done in this township. Those who cultivate the soil devote their attention chiefly to horticulture and fruit growing. Of the cereals sown, the greater part is cut for hay. About half our township is divided into town lots. Although the territory is small, five homestead associations have six tracts so divided, very little of which is cultivated. Many lots and larger tracts have changed hands during the year, at increased prices. Some of the purchasers have built and others are building; hence, a slight increase has taken place in our population, and we may expect it to increase with accelerated speed, as its superior attractions for family residences are beginning to be appreciated. Its venerable live oaks afford an agreeable shelter from the noon-day sun, and also a protection from the rude blasts that annoy the dwellers in less favored portions near the coast.

In my communication of last year, I took the occasion to call your attention to the law requiring the taxation of mortgages, and to show the injustice of its operation, I presented a case in which the same piece of property virtually paid to the State three taxes. The same case still exists, and this year there are several others of a similar kind. The owner of a lot borrows money to improve it, and gives a mortgage on both lot and improvements to secure the payment. The lot and improvements are taxed, and so is the mortgage. The property and the debt incurred in procuring it are both taxed. In one case the holder of a mortgage gives it as security for a loan of something over one-third of the amount. He is taxed on the whole amount of the mortgage, while he owes and is paying interest on more than three-fourths of the amount.

But double taxation is not the only nor the greatest evil resulting from this law. As a measure of political economy it is most injurious to the State, especially in connection with the present practice of assessing lands at from one-third to one-fourth of their real value. While this is the case capitalists, instead of loaning their money to promote commerce or manufactures, or the development of the resources of the State,

invest it in lands, and these they keep lying idle until the necessities of the farmer compel him to pay an exorbitant price for them. Thus both the capital and the land are kept idle for years, when both should be employed in increasing the wealth of the State, and in diffusing that wealth among many families instead of a few. This practice of taxing lands so far below their real value suggests the necessity of a State Board of Equalization, whose duty it should be not only to equalize assessments on lands and improvements, but to equalize them with assessments on money at interest. He who loans his capital gives employment to others, and while he benefits them, their labor and enterprise increase the wealth of the State. He who invests his capital in land benefits only himself. One increases the working capital of the State, the other diminishes it. Yet our laws, and still more, the practice under them, encourage the latter while they discourage the former. It is the business of the Legislature to find a remedy for these evils.

Respectfully submitted,

J. H. PURDY,  
Assessor Alameda Township, Alameda County.

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LOS ANGELES COUNTY.

M. F. CORONEL .....County Assessor.

LOS ANGELES, September 17<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: Inclosed is my industrial report of Los Angeles County for eighteen hundred and sixty-eight. The year has been very favorable for the agricultural and vineyard interests. A large quantity of corn was harvested, and a good proportion converted into bacon – by feeding it to hogs. The number of vines has not materially changed. Some wine-grape growers have added to their vineyards, while others have rooted up many of their vines to make way for necessary improvements, occasioned by the constantly increasing population; but a far larger yield was obtained, which has resulted in many thousands of gallons of wine more than in the previous year.

A new and important interest – that of silk – was inaugurated in the early part of eighteen hundred and sixty-eight, and bids fair to add materially to the wealth of the county.

Capacious iron pipes are now being laid in a large part of the city, for the better supply of that great desideratum of all populous communities, good and wholesome water, and constituting, also, a greater safeguard against the extension of fire.

A better class of buildings, of architectural design and beauty of finish, is gradually taking the place of the old landmarks of the city, and all betokens an undoubted advancement in the prosperity of the county.

Yours, respectfully,

M. F. CORONEL,  
Assessor, Los Angeles County.

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KLAMATH COUNTY.

C. F. REDEMEYER.....County Assessor.

ASSESSOR'S OFFICE, KLAMATH COUNTY,  
August 2<sup>nd</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: In conformity to the law, and in compliance with your circular, I herewith submit my annual and statistical report for the year eighteen hundred and sixty-nine.

The assessed value of the taxable property is a trifle less than that of last year. While that portion of the county adapted for grazing and lumbering has increased in assessed value, the mining portion has decreased; and the placer portion of the mines, from present appearances, will so continue to decrease until worthless; anything to the contrary will be an exception. Of the three quartz mills, only one has been in operation the past year, with fair remuneration. The other two have recently fallen into the hands of parties of capital and energy, and no doubt will, in future, yield large returns.

The manufacture of lumber, since the survey of the land, has received considerable attention on the coast, and is remunerative. One steam mill has been built the past year, and one probably will be built the coming year.

The population I classify as follows: whites, eight hundred; Chinese, five hundred; Indians, twelve hundred; soldiers at Fort Gaston not included.

Yours, respectfully,

C. F. REDEMEYER,  
Assessor, Klamath County.

MENDOCINO COUNTY.

J. A. JAMISON.....County Assessor.

UKIAH CITY, August 1<sup>st</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: I herewith forward my report for the present year. My returns are all in round numbers, and as near correct as possible for me to obtain them. The population of this county is increasing very fast, and we still have plenty of room. The lumber business of Mendocino is becoming greater every year. Two first-class mills and three smaller ones have been built, and some of the old mills have been improved so as to add greatly to their capacity, since the date of my last report. One paper mill has been built and is doing a good business. The agricultural interests of the county are receiving the interest and attention they merit, and are fast developing. Cattle and sheep are the principal live stock, and are generally of the best breeds. The northern part of the county is fast settling up by farmers and stock raisers, induced to settle there by the fertility of the soil and salubrity of the climate.

Very respectfully, etc.,

J. A. JAMISON,  
Assessor of Mendocino County.

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MONTEREY COUNTY.

W. V. McGARVEY.....County Assessor.

ASSESSOR'S OFFICE,  
MONTEREY, September 12<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: According to law, I hereby forward to you my statistical report for the year ending January first, eighteen hundred and sixty-nine, together with such remarks as I have deemed necessary are required in regard to the progress of agriculture and development of the resources of Monterey County. All of which is respectfully submitted.

The year eighteen hundred and sixty-eight may be considered as one of the best for agriculture since eighteen hundred and fifty; the harvest has been abundant in every locality; the yield of grain has exceeded that of any previous year within the memory of the modern farmer; copious rains falling at favorable periods, with propitious weather in the intervals, have amply rewarded the tiller of the soil and enhanced the value of land.

By referring to the statistical table it may be perceived that the crops have been more heavy than the previous year, which was likewise counted as very favorable; in many places wheat has yielded sixty bushels to the acre, and barley, eighty – the latter has even yielded in some instances as many as one hundred bushels to the acre.

The land under cultivation was seventy thousand four hundred and eighty-four acres. The prospect of good crops and immigration have increased the cultivated lands in eighteen hundred and sixty-nine to ninety-seven thousand eight hundred and seventy-four acres, or twenty-seven thousand eight hundred and seven thousand three hundred and ninety acres more than in eighteen hundred and sixty-eight. Much arable land on the Salinas Plain and San Juan Valley is still used for grazing purposes, and will, in course of time, likewise be improved, according to the wants of an increasing population.

The wheat crop of eighteen hundred and sixty-nine is much below the average, owing to the rust, which made its appearance in the early part of May. The cause is generally ascribed to heavy showers during the month of April, followed immediately by intense hot weather. The rains of the latter part of May were considered beneficial, as the wheat fields attacked by rust assumed a more green and healthy appearance. Some localities have been more affected by the blight than others. Lands which last year have yielded fifty bushels to the acre will scarcely render sixteen this year, and it is reckoned that the wheat crop of eighteen hundred and sixty-nine will not exceed from twenty-five to twenty-eight bushels to the acre, on average.

Barley has thrived better, although the crop will be far below that of last year, probably thirty-five bushels to the acre. In every instance where the grain has been sown early the yield has been heavier.

In ordinary seasons barley and oats succeeded better than wheat in most of the soil forming most of the arable land of this county. Farmers who this year have sown barley will still reap a reasonable harvest, but, unfortunately, as may be seen by the statistics, the quantity of barley sown is small in comparison with wheat. I must also here remark that no regard has been paid to the well experienced method of rotation of crops.

The culture of hops has lately been undertaken. Fifty-five acres have yielded, in eighteen hundred and sixty-eight, twelve thousand five hundred and eighty pounds. A tract of land of thirty-five acres, at the foot of the hills on the east side of the Salinas Plain, and in the neighborhood of the Village of Natividad, has rendered eight thousand pounds. The yield of eighteen hundred and sixty-nine promises to be handsome. Seventy-two acres have been planted with hops.

Live stock, although small in numbers, as compared to the years previous to the great drought of eighteen hundred and sixty-three and eighteen hundred and sixty-four, are greatly improving. The number of cattle in the year eighteen hundred and sixty, according to the assessment of that year, was sixty-nine thousand seven hundred head, and in eighteen hundred and sixty-five, after the drought, fourteen thousand three

hundred and ninety-nine, being a decrease of fifty-five thousand three hundred and one, which last number, or most thereof, perished during the winter of eighteen hundred and sixty-four and eighteen hundred and sixty-five.

The loss of sheep during eighteen hundred and sixty-four was seventy-five thousand.

The dairies established in this county since the last three years have imported valuable stock. Many new dairies have been established since last year, and are carrying on a thriving business.

Beef cattle, notwithstanding the large numbers yearly exported to supply the San Francisco market, are fast increasing.

The value of real estate has greatly risen in the market since the last two years, and owing to the increasing demand, may still rise higher. Immigration is fast settling in, and tracts of land for small farms are in demand. The owners of large tracts will find it a benefit to cut up their ranchos into parcels of from fifty to two hundred acres, and dispose of them at fair value. This will likewise tend to the prosperity and progress of the country; farmers purchasing lands and making it their homes are more likely to improve the same better than the renter, whose only interest is to endeavor to get out of the soil all it can produce during the term of his rent, without regard to exhaustion; moreover, while the owner of the soil is a permanent resident, the renter is invariably migratory, and population of the first named class is what the country requires.

The change brought about by turning some of those large tracts of grazing land into agricultural farms is visible by the fact that four towns or villages of some importance have sprung up in consequence, within a short time. The first – Castroville, near the mouth of the Salinas River – founded in the year eighteen hundred and sixty-four, contains as present from seven hundred to eight hundred inhabitants, and is a thriving place of business. The freight coming from the Salinas Valley, to be shipped at Moss' or Sudden's Landing, passes through that town.

New Republic, on the Salinas Plain, a short distance from Natividad, begun in eighteen hundred and sixty-seven, contains now about sixty buildings.

Salinas City, founded in eighteen hundred and sixty-eight, has grown rapidly, and possesses all the elements to insure to that place a prosperous future. This town is in the middle of the Salinas Plain, half way from Monterey to the Town of San Juan, and contains already six hundred and fifty inhabitants, exclusive of the laborers employed at harvesting.

Lastly, the village of Hollister, situated on the San Justo Rancho, near the Town of San Juan, founded a few months ago, and containing at present from fifty to sixty buildings.

Public lands have been settled on everywhere, and almost every available spot has been taken up by pre-emption, or entered under the State law.

The extent of telegraph line in this county is about fifty-five miles.

Four newspapers are published – two at Monterey, one at San Juan and one at Castroville.

A railroad between Monterey and the Salinas Valley has been projected by the North Pacific Transportation Company. The survey thereof has already been completed, and it is expected that the work will be begun shortly. The same company



have built a substantial wharf at Monterey, intended for the embarkation of produce from the Salinas Valley.

The progress of Monterey County for the last ten years may be fairly indicated by the following statement of the assessed value of property during that period. It will be perceived that there has been a decrease at times, owing to bad seasons, and particularly during the years of drought; but since the year eighteen hundred and sixty-five the increase has been constant and rapid:

For the year 1859.....	\$1,238,621 00
For the year 1860.....	1,497,667 10
For the year 1861.....	1,158,537 67
For the year 1862.....	1,289,422 02
For the year 1863.....	1,256,797 00
For the year 1864.....	1,134,845 75
For the year 1865.....	1,059,120 50
For the year 1866.....	1,253,915 60
For the year 1867.....	1,425,671 25
For the year 1868.....	2,125,273 55
For the year 1869.....	3,528,949,95

To the last amount about forty thousand dollars is to be added for the subsequent assessments.

A discovery has lately been made in regard to the healing qualities of a hot mineral spring which, although known since the early days of the settlement of California, has been until now unappreciated. About forty-five miles southeast from Monterey, in the mountains between the heights of Galiagua and San Antonio, there exists a large cave, covered in the inside with Indian hieroglyphics. This cave has, according to tradition, been occupied by Father Junipero Serra, the founder of the first missions in Upper California, when, with his escort, he went on expeditions to the rancherias in quest of proselytes. A crucifix cut in the walls of the cave is said to be the work of Father Junipero himself. Near this cave, and in close proximity to a fine mountain stream abounding in trout, is a sulphurous spring, the temperature of which is one hundred and twenty degrees, Fahrenheit. This spring has lately been resorted to by persons afflicted with rheumatic complaints, and the effects, according to the testimony of those who have visited the locality, have been wonderful. A man afflicted for several years with chronic rheumatism, and who has to take daily four grains of morphine to allay his suffering, was, after five says using the water, greatly relieved. He made a second trip to the spring, and, after four days stay, went away so far cured that he has since resumed his occupations, which, for a period of four years, he had been obliged to abandon, and is at present able to perform manual labor.

Several jars of this water have been brought to Monterey, and will be sent to San Francisco for analyzation. The road from Monterey to the place aforesaid is everything but a good one. There is an indifferent wagon road, terminating twenty miles distant from the spring; the rest is a rugged mountain trail, but susceptible of improvement with

some outlay. Parties have pre-empted on the spring and the neighborhood, and are about making the necessary improvements for the reception of visitors.

The whale fisheries on the Bays of Monterey and Carmelo have been carried on successfully this year. On the Bay of Monterey alone, forty-seven whales have been caught since last April, which rendered twelve hundred and sixty barrels, or twenty-seven thousand and ninety gallons of oil.

Your obedient servant,

W. V. McGARVEY,  
Assessor, Monterey County.

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NAPA COUNTY.

J. M. MAYFIELD.....County Assessor.

ASSESSOR'S OFFICE, Napa County,  
Napa City, October 15<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: I herewith send annual report of the statistics of Napa County. You will perceive that the number of registered voters is the same as last report, as that was the list of voters at that time, and I supposed was correct, instead of being for the year previous. The wheat crop for the present year is of course estimated. The crop is very light, even where it was not injured by rust.

Very respectfully,

Your obedient servant,

JAS. M. MAYFIELD,  
Assessor, Napa County.

By B. W. ARNOLD, Deputy.

SAN BERNARDINO COUNTY.

A. J. CURRY .....County Assessor.

SAN BERNARDINO, October 14<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: In compliance with the duties of my office, I herewith transmit to you my annual report of the statistics of San Bernardino County. I have endeavored to be as correct as possible. The inclosed sheet will show the various products of the county.

The valuation of property is a little more than last year, owing to the enhanced value of real estate and live stock. Although the mining interest of the county is rather limited, it is more promising than last year, there having been some new discoveries made lately at the head of Lytle Creek. The mines on Lytle Creek are paying good wages, and the Hydraulic Company is pushing ahead with its works, at the same time obtaining good pay. The quartz mining interest is also well attended to, with promising results. The San Jacinto tin Mining Company has done a considerable amount of work in opening the claim, and it is considered a valuable mine; but as it is in dispute, there has been no work done on it for a number of months past. The lumber interest of our county is quite an item, there being four steam mills in successful operation, turning out about three millions of feet of lumber the present year. The estimated number of bushels of wheat raised this year will be about fifty thousand.

As the Supervisors do not meet until the first Monday in November, it is impossible for me to obtain their approval of my report.

Yours, respectfully,

A. J. CURRY,  
Assessor of San Bernardino County.

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SANTA CLARA COUNTY.

HENRY PHELPS.....County Assessor.

ASSESSOR'S OFFICE,  
SAN JOSÉ, October 15<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: In continuation of my report, I will say that there are in this county: Breweries, five; gallons of beer made in eighteen hundred and sixty-eight, one hundred and seventy-six thousand one hundred and ninety, worth, at thirty cents per gallon, which is the wholesale price, fifty-two thousand eight hundred and fifty-seven dollars. There was of barley used, for brewing, nine hundred and ten thousand pounds; hops used, thirteen thousand eight hundred pounds; wood consumed, eight hundred cords; men employed, fifteen. Tanneries, seven, making in the aggregate, seventy-two thousand one hundred and sixty-five dollars worth of leather, and employing thirty-five men. We have also now in operation a paper mill which makes, per day, one hundred and eighty reams of wrapping paper, worth ninety cents per ream, and employing fifteen men.

We have in course of erection a woolen mill, which will be at work next year. We have a silk factory, but at present the machinery is in San Francisco, and may or may not return. They have not done much in the way of making silk yet, for the reason that the worms all died last year, so that they have not been able to get a supply of them. We have four foundries and machine shops, but they are all doing job work the most of the time, so that it is very hard to give the products of them. They employ thirty to forty men.

I have failed to get any report from the new Almaden mine, so that I cannot give you the yield of quicksilver with any degree of certainty, but will say that it is, in all probability, very much less than last year – say one-third.

We had a distillery last year, which I am informed made over ten thousand gallons of brandy, but it was burnt down last spring. I do not know whether it will be rebuilt or not. We have another distillery, but it is not in operation at present, and has not been for a long time.

This is as full a report as I have been able to gather. I am glad to say that the people seem to be more ready to give a statistical report this year, than they were last. They seem to understand the nature of and to see the value of such a report, better this year than they did last year.

Your obedient servant,

HENRY PHELPS,  
County Assessor , Santa Clara County.

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SANTA CRUZ COUNTY.

N. TAYLOR.....County Assessor.

ASSESSOR'S OFFICE, SANTA CRUZ,  
October 16<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: In compliance with the law, I hereby transmit my annual report and statistics of this county for the years eighteen hundred and sixty-eight and eighteen hundred and sixty-nine. I have incorporated in the report of statistics most of the various manufacturing interest of this county. I omitted, however, I think, the breweries. There are five, which manufactured two thousand one hundred and twenty-five barrels in eighteen hundred and sixty-eight. Two vessels have been built in this county; one at Davenport's wharf, a schooner of one hundred and twenty tons, pronounced by seamen to be an A number one of its class; the other, of smaller dimensions, built at Soquel wharf. There are six wharves and two landings for the shipment of the various products and manufactures. I obtained from three of the wharf companies the amount shipped during the year eighteen hundred and sixty-nine, as follows: ninety-five thousand barrels of lime; three million nine hundred thousand feet of lumber; thirty thousand feet of laurel timber; six million seven hundred and twenty-five thousand shingles; six hundred and ninety-two thousand shakes; six thousand seven hundred pickets; eight thousand posts; three thousand cords of wood; five hundred and forty-seven cases and eighty-six thousand six hundred and eighty-four kegs of powder; five thousand nine hundred reams of paper; three hundred and seventy-two tons of leather; fifty tons of hair; two thousand five hundred boxes of apples; sixty tons of butter; five hundred boxes of eggs; four hundred and sixty coop of fowls; one thousand five hundred tons of grain. Most of the grains is shipped at other points and in Monterey County. I estimated the amount of wheat for eighteen hundred and sixty-nine at fifteen bushels per acre, a very low estimate for California (badly shrunk this year). But we may wonder that it is not still lower when we see how the farmers manage. Crop after crop, with very few exceptions, has been the mode of operation. These few exceptions generally have good crops, though this year it was a partial failure. Railroads don't prosper much in this county. The one commenced last year remains *in statu quo*. The people of Pajaro Valley need a railroad very much to get their grain to market, their shipping points being very rough in the winter months. It was estimated that the actual loss to the farmers last fall, in consequence of not being able to get the produce to market in season, was from seventy-five thousand to one hundred thousand dollars, surely quite an item in a farming community. The matter has been *talked* of and a survey been made for a railroad from Watsonville to Gilroy, but not quite enough stock taken to put it through. The people are beginning to see the importance of it so much that they will move in the matter. Some of the large ranches are being sold in small farms to actual settlers, which is a great benefit to the county.

If our taxes were not quite so *often* and so *much*, we might get along very well. It is to be hoped that Congress and our own Legislature will, this winter, improve the revenue laws so that taxes will not be so burdensome.

All of which is respectfully submitted.

N. TAYLOR,  
Assessor of Santa Cruz County.

SAN DIEGO COUNTY.

JOHN L. McINTIRE.....County Assessor.

ASSESSOR'S OFFICE, SAN DIEGO COUNTY ,  
October 25<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: Incompliance with the law, I herewith send you a statistical report of the agricultural products of the County of San Diego. In making my report, I have endeavored as near as possible to make it complete; but, owing to the continued increase of population, I am entirely unable to make anything like a strictly accurate statement. Every valley in our county is being filled by settlers, so rapidly even, that every month produces a marked changed in numbers. Oranges, lemons, figs and olives are in a thriving condition, and promise well for the future. Along the coast and in the mountains, fruits of all descriptions are doing well, and will shortly produce abundant harvests. We can boast of more improvements than have ever been known in any former year in the history of our county. We have now four school districts, having formerly but one. We have four public and two private schools. We have five churches, with but two church edifices at present; more will soon be erected.

Respectfully submitted,

JOHN L. McINTYRE,  
Assessor, San Diego.

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SAN JOAQUIN COUNTY.

C. H. COVILL.....County Assessor.

OFFICE OF THE COUNTY ASSESSOR OF SAN JOAQUIN,  
Stockton, October 26<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: Inclosed I send my report of statistics for the year eighteen hundred and sixty-eight. Our Board of Supervisors will not be in session until the first of November, and I cannot, therefore, obtain their approval without delaying my report for another week. The figures returned are, in the main, reliable; and with the exception of such as

relate to fruit trees and vines, could be but very little improved. I had intended to gather many other statistics not embraced in my report, but with the very limited time which I have to devote to anything outside of imperative duties, and the general inability and unwillingness of the parties to whom I have to apply for information, to give me any satisfaction whatever, I fear that I shall have to abandon the idea. The law relating to the collection of statistics is particularly binding on Assessors; but the worst feature about it is, that it does not, nor cannot, accomplish the purposes for which it was designed. Men living, perhaps, ten or twenty miles away, happen in town, and, without having made any preparation whatever, come to the office to give in their lists of property. They can tell pretty nearly the number of horses and cows that they own, and think there is somewhere from ten to twenty, may be thirty, hogs. As for chickens, they can't tell anything about it; don't know whether there are fifty or one hundred and fifty; never bother themselves anything about the number of chickens. As about butter, eggs, trees, vines, and the answer is the same. Can't tell anything about it; and their team is standing on the street, or their neighbor at the corner below waiting, and they have twenty miles to drive and it is most night, etc., etc. I think that a softener as three times out of five, after making the most diligent and persistent efforts to get an opinion from the parties themselves, that I have been obliged to suggest the probable number of the last enumerated articles, and receiving their "Yes, I suppose so," let them go. With reference to acres cultivated, grain and other agricultural products, as well as the most kinds of live stock, I am satisfied that the figures are as good as could be procured, and approximate very nearly to actual facts. Such figures are more easily obtained, and regarding them as of far more importance, I have made extra efforts to have them correct. By comparing the present with my reports of previous years, it will be seen that this county is keeping step with the music of the times, and is not behind her sister counties in the march of progress and prosperity. Trusting that my report will meet with your approval.

I am, most respectfully,  
Your obedient servant,

C. H. COVILL,  
County Assessor of San Joaquin.

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SISKIYOU COUNTY.

OLIVER P. WALKER.....County Assessor.

COUNTY ASSESSOR'S OFFICE,  
Siskiyou County, October 28<sup>th</sup>, 1869.

Hon. JOHN W. BOST,

Surveyor-General:

SIR: Inclosed you will find statistical report for the year ending January first, eighteen hundred and sixty-nine. The Board of Supervisors of this county will not be in session until the first Monday in November, which will be too late to obtain their approval before sending this report. In addition to the enumerated products, manufactures, etc., contained in the statistical tables, we have in operation, in this county, five breweries, which manufacture about thirty-two thousand five hundred gallons of beer per annum. We have also a tub and pail factory in successful operation. There has been quite an increase in population in the eastern portion of the county, known as Surprise Valley, Goose Lake Valley, Big Valley. The lands in those valleys are admirable suited for agricultural purposes, and will undoubtedly soon be settled up. There is quite an increase of stock in this county during the last year, and has become the leading interest in the county. All we require in our county is railroad communications with other sections, and Siskiyou County will become one of the most thriving and prosperous counties in the State.

Respectfully submitted,

OLIVER P. WALKER,  
County Assessor.

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STANISLAUS COUNTY.

NA. H. JAMISON.....County Assessor.

KNIGHT'S FERRY, October 5<sup>th</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: You will observe my report of this year in substantially the same that it was last year, with the exception of five items, which is for eighteen hundred and sixty-nine. I committed an error last year by collecting the statistics for eighteen hundred and sixty-eight, when it should have been for eighteen hundred and sixty-seven. I did not notice the mistake until I received the blanks for the present year. I am sorry such a blunder occurred, but as it is my first year in office, I hope you will excuse me and receive this report as correct and reliable as is practicable for one to be made out by an Assessor.

Yours, etc.,



A. H. JAMISON,  
Knight's Ferry, Cal.

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SAN FRANCISCO COUNTY.

BEN. E. HARRIS.....City and County Assessor.

ASSESSOR'S OFFICE,  
San Francisco, August 2<sup>nd</sup>, 1869.

Hon. JOHN W. BOST,  
Surveyor-General:

SIR: In conformity with an Act of the State Legislature, passed in eighteen hundred and sixty-six (see Statutes, page 201), I herewith hand you a statistical report of the agricultural products of the County of San Francisco, together with a report of the manufactures and mechanical industries of this city and county for the year eighteen hundred and sixty-eight.

In making up this report I regret very much to have to inform you that similar reasons to which I referred in my report last year, have almost entirely rendered the effort to gather statistics useless.

You will at once perceive that in many instances the report is a complete duplicate of last year. This is owing, as I have said before, to the manifest unwillingness on the part of proprietors and others connected with manufacturing enterprises, who are in possession of the correct data, to give the same. It is evident that the gathering of statistics by the Assessor has a tendency to prevent the necessary facilities so important and desirable in carrying out the instructions of the Surveyor-General.

There is evidently, a prevailing notion with many of those persons referred to, that a full and correct report of their manufactures, etc., would have an effectual tendency to increase their personal property tax. Hence the oft reply (in answer to statistical interrogatories) is, "put us down the same as last year," and hence the duplicate.

Feeling a deep interest in a full and complete report from San Francisco County, I have endeavored to do all in my power to make it such.

In many instances, when I could do no better, I have referred to the United States revenue returns as an assistance in the matter, but you are well aware that even that method would not suffice in point of accuracy.

Early in the month of February, I put one man on this work, exclusively, and have kept him continually at it up to this time. His time, as an Assessor, has been completely used up in what seems to me almost a useless work. There should be (in my judgment) a law of some force upon this subject, if at all the State desires information in relation to it.

Before submitting the following list, I beg to return you my thanks for the prompt and efficient manner in which you have instructed the work to be done, subject to your approval; and trust that during the next Legislature, you may be able to secure the passage of a law by which correct statistical information may be obtained, if it must be through the Assessor's department:

AXLE GREASE MANUFACTORY.....	1
Men employed.....	5
Rosin used, barrels.....	1,000
Butter used, pounds.....	12,000
BELLOWS MANUFACTORY.....	1
Men employed.....	4
Horse power of engine.....	5
Value of manufactures.....	\$10,000
BILLIARD TABLE MANUFACTORIES.....	3
Men employed.....	22
Tables made.....	97
Average value of tables.....	\$450
BOX MANUFACTORIES.....	5
Men employed.....	169
Lumber used (pine, fir and spruce), feet.....	5,600,000
Spanish cedar used.....	160,000
Horse power of engines.....	90
BRASS FOUNDRIES.....	5
Men employed.....	85
Value of manufactures.....	\$143,000
BOOT AND SHOE MANUFACTORIES.....	3
Men employed.....	122
Value of manufactures.....	\$160,000
BREWERIES.....	21
Men employed.....	153
Beer made, barrels.....	120,300
Monthly capacity, barrels.....	9,750
BROOM AND WOODEN WARE MANUFACTORIES.....	7
Men employed.....	66
Brooms made, dozen.....	35,000
Pails, dozen.....	6,500
Tubs, nest of four each.....	1,650

Zinc washboards, dozen.....	3,800
Barrel covers, dozen.....	450
Peach baskets, dozen.....	600
Sieves, dozen.....	800
Broom handles, dozen.....	26,500
Butter moulds, dozen.....	400
Cheese safes, dozen.....	450
Salt boxes, dozen.....	2,200
Syrup kegs.....	8,000
Powder kegs.....	6,000
<b>CANDLE MANUFACTORY.....</b>	<b>1</b>
Men employed.....	11
Candles made, boxes.....	15,000
Capacity per year for candles, boxes.....	25,000
<b>CARRIAGE MANUFACTORIES.....</b>	<b>10</b>
[Statistical information generally refused, which was the case also in 1868. Hence no report on carriages.]	
<b>CHEMICAL WORKS.....</b>	<b>3</b>
Men employed.....	15
Nitrate of soda used, tons.....	250
Sulphur consumed, tons.....	450
Sulphuric and nitric acid made, tons.....	520
Capacity of works per day (sulphuric acid) tons.....	4
Capacity of works (nitric acid).....	1
Sulphate of copper made, tons.....	125
<b>CIGAR MANUFACTORIES.....</b>	<b>70</b>
Men employed.....	1,232
Monthly capacity.....	3,500,000
Cigars made.....	38,692,000
<b>CORDAGE FACTORY.....</b>	<b>1</b>
Men employed.....	50
Horse power of engines.....	150
Hemp manufactured, tons.....	1,500
Capacity of works per year, tons.....	1,750
<b>DRY DOCKS.....</b>	<b>2</b>
[Please to see historical report of last year.]	
<b>HAT AND CAP MANUFACTORIES.....</b>	<b>11</b>
Men employed.....	26
Hats made annually, dozen.....	520

Caps made annually, dozen.....	1,400
<b>FLOUR MILLS.....</b>	<b>12</b>
Men employed.....	14
Flour made in 1867, barrels.....	529,400
Pearl barley, tons.....	60
Hominy, tons.....	80
Farina, tons.....	50
Oatmeal, tons.....	150
Groats, tons.....	53
Buckwheat and rye flour.....	950
Feed barley (ground), tons.....	5,000
Run of stone.....	45
Horse power of engines.....	711
Aggregate daily capacity of mills, barrels of flour.....	2,005
<b>FURNITURE, ETC., MANUFACTORIES.....</b>	<b>8</b>
Men employed.....	138
Horse power of engines.....	20
Value of manufactures.....	\$170,000
<b>GAS METRE MANUFACTORY.....</b>	<b>1</b>
Men employed.....	4
Value of manufactures.....	\$4,00
<b>GLASS WORKS.....</b>	<b>2</b>
Men employed.....	86
Furnaces.....	2
Pots.....	15
Value of manufactures – not reported.	
Capacity of works per month – not reported.	
<b>GLASS CUTTING WORKS.....</b>	<b>2</b>
Men employed.....	6
Value of manufactures.....	\$8,500
<b>GOLD AND SILVER REFINERY.....</b>	<b>1</b>
Men employed.....	5
Gold and silver refined, ounces.....	1,500,000
<b>HOSE AND BELTING MANUFACTORY.....</b>	<b>1</b>
Men employed.....	17
Hose made, feet.....	14,000
Belting made, feet.....	75,000
Horse collars made, dozen.....	500
Hose and belting leather used, sides.....	2,800

Collar leather used, feet.....	50,000
<b>IRON FOUNDRIES AND BOILER SHOPS.....</b>	<b>19</b>
Men employed.....	1,093
Pig iron used, tons.....	9,880
Bar iron used, tons.....	1,854
Sheet and boiler iron used, tons.....	2,904
Rivets of iron used, tons.....	199
<b>IRON DOOR, SHUTTER AND SAFE SHOPS.....</b>	<b>7</b>
Men employed.....	84
Sheet iron used, tons.....	542
Bar iron used, tons.....	589
Cast iron used, tons.....	9
Cast steel used, tons.....	4
<b>GLUE MANUFACTORY.....</b>	<b>1</b>
Men employed.....	21
Glue made, tons.....	500
Neatsfoot oil made, gallons.....	5,000
Curled hair made, pounds.....	20,000
Capacity per day for glue, tons.....	30
Capacity per day for oil, gallons.....	200
<b>LAST MANUFACTORY.....</b>	<b>1</b>
Men employed.....	4
Value of manufactures.....	\$7,000
<b>LEAD AND SHOT WORKS.....</b>	<b>1</b>
Men employed.....	18
Quantity of lead manufactured, tons.....	900
Quantity of shot manufactured, tons.....	200
Capacity of works per year, tons.....	2,000
<b>LINSEED OIL WORKS.....</b>	<b>1</b>
Men employed.....	8
Flax seed used, tons.....	300
Oil made, gallons.....	25,000
Capacity per day for oil, gallons.....	900
<b>MALT MANUFACTORIES.....</b>	<b>6</b>
Men employed.....	18
Grain malted (barley) 100 pound sacks.....	68,250
<b>MATCH MANUFACTORIES.....</b>	<b>5</b>
Men employed.....	43

Matches made, gross.....	95,000
MIRROR SILVERING WORKS.....	1
Men employed.....	5
Silvering tables.....	4
Value of manufactures.....	\$20,000
PIANOFORTE MANUFACTORIES.....	4
Men employed.....	19
Pianos made.....	152
Average value of each instrument.....	\$350
PYROTECHNIC WORKS.....	1
Men employed.....	4
Value of manufactures.....	\$7,000
ROLLING MILLS.....	1
Men employed.....	58
Horse power for engines.....	300
[Further statistics the Superintendent could not give in due time for this report.]	
SALT MILLS.....	5
Men employed.....	35
Salt ground (domestic), tons.....	4,500
Salt ground (foreign), tons.....	2,800
Run of stone.....	8
Horse power of engines.....	77
SAW MANUFACTORY.....	1
Men employed.....	35
Steel used annually, tons.....	50
Horse poser of engine.....	25
Value of manufactures.....	\$70,000
SASH AND DOOR MANUFACTORIES.....	7
Men employed.....	261
Value of manufactures.....	\$773,000
SAW MILLS.....	8
Lumber sawed, feet.....	24,200,000
Saws run.....	49
Men employed.....	380
Horse power of engines.....	400
SOAP MANUFACTORIES.....	16

Men employed.....	54
Soap made, pounds.....	4,032,000
Washing powder made, pounds.....	225,000
Capacity of works per month, pounds.....	1,000,000
STAVE FACTORY.....	1
Men employed.....	22
Horse power of engine.....	18
Capacity, staves per day.....	3,000
STEAM MARBLE SAW WORKS.....	1
Men employed.....	28
Horse power of engine.....	20
Saw runs (one gang).....	25
Value of manufactures – not reported.	
SUGAR REFINERIES.....	3
Men employed.....	264
Horse power of engines.....	250
Raw sugar use, pounds.....	23,160,000
Refined sugar made, pounds.....	20,254,000
Syrup made, gallons.....	627,000
Capacity of works per day, (raw sugar), pounds.....	165,000
TANNERIES.....	15
Men employed.....	122
Tan bark used, cords.....	2,487
Hides tanned, number.....	16,350
Calf skins tanned, dozen.....	950
Kip and sheep skins tanned, dozen.....	2,054
TOOL AND FILE MANUFACTORIES.....	2
Men employed.....	5
Value of manufactures.....	\$5,500
TRUNK MANUFACTORIES.....	2
Men employed.....	30
Value of manufactures.....	\$37,000
TYPE FOUNDRY.....	1
Men employed.....	35
Value of manufactures.....	\$28,000
Capacity of works per year.....	\$50,000
TUB AND PAIL MANUFACTORIES.....	
Men employed.....	20

Power of engine, horse.....	20
Native timber used, cords.....	5,000
Barrel covers, made.....	22,000
Salt boxes made, dozen.....	1,200
Sieves made, dozen.....	400
Pails of all kinds, dozen.....	3,500
Tubs, all sizes.....	20,000
Syrup kegs, in all.....	7,000
<b>VINEGAR MANUFACTORY.....</b>	<b>4</b>
Men employed.....	16
Vinegar made, gallons.....	86,000
<b>WIRE GOODS MANUFACTORY.....</b>	<b>1</b>
Men employed.....	12
Value of manufactures.....	\$25,000
<b>WOOLLEN MILLS.....</b>	<b>3</b>
Men employed.....	750
Horse power of engines.....	350
Sets of cards.....	29
Mules and jacks.....	40
Looms.....	122
Spindles.....	11,000
Blankets made, pair.....	94,500
Broad cloth, cassimeres and tweeds, yards.....	161,600
Flannel, yards.....	845,000
Flannel shirts and drawers, dozen.....	10,000
Wool used, pounds.....	3,250,000

Most respectfully submitted,

BEN. E. HARRIS,  
Assessor, San Francisco.

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CLERK'S OFFICE, BOARD OF SUPERVISORS.

I, John A. Russell, Clerk of the board of Supervisors of the City and County of San Francisco, do hereby certify that the foregoing report was presented to, and approved by the said Board of Supervisors, at a meeting held on Monday evening, August second, eighteen hundred and sixty-nine.

In witness whereof, I hereunto place my hand (having no seal of office), this third day of August, A. D. eighteen hundred and sixty-nine.



JOHN A. RUSSELL,  
Clerk.