

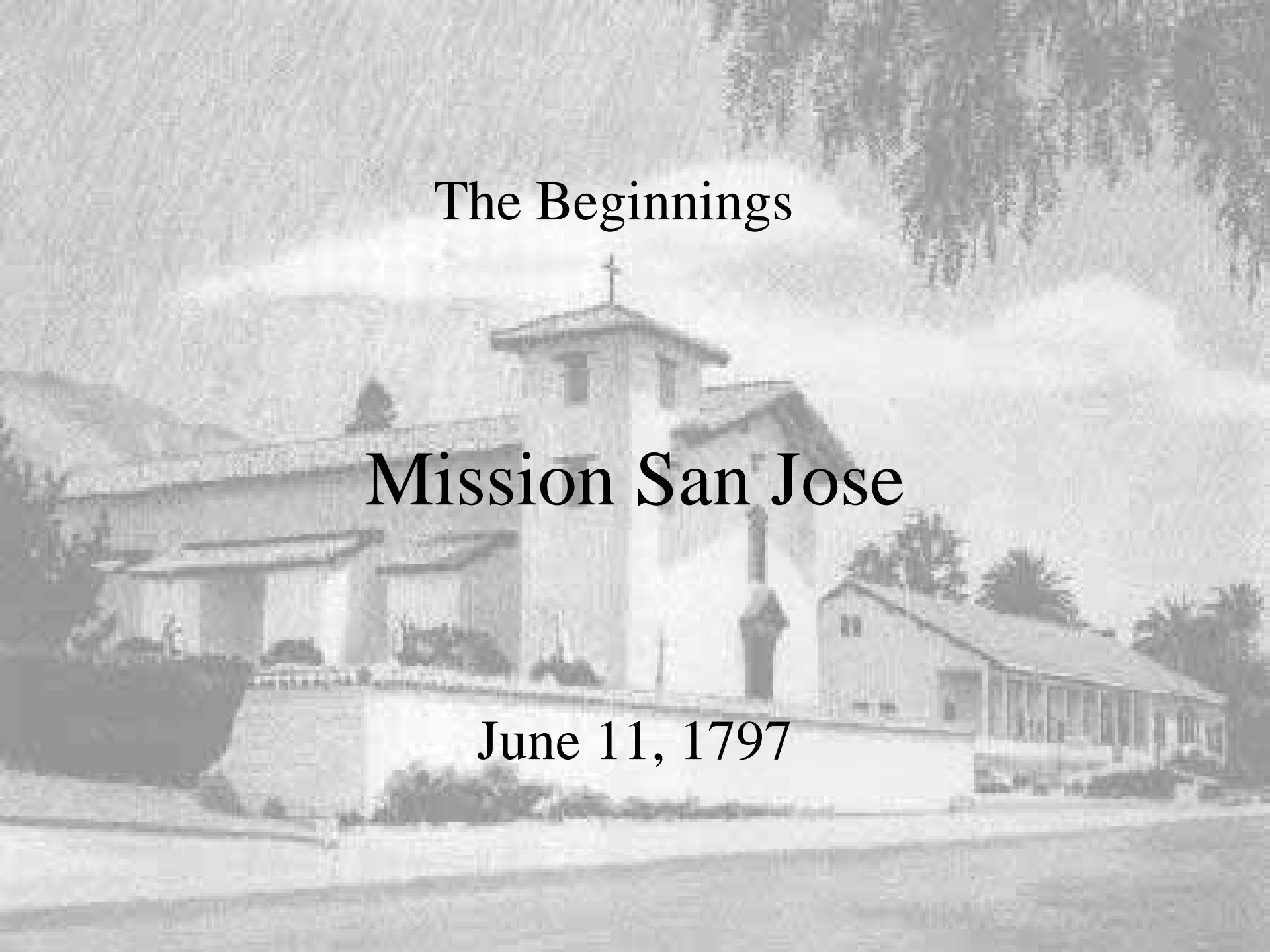
A Brief History of Agriculture
in Alameda County

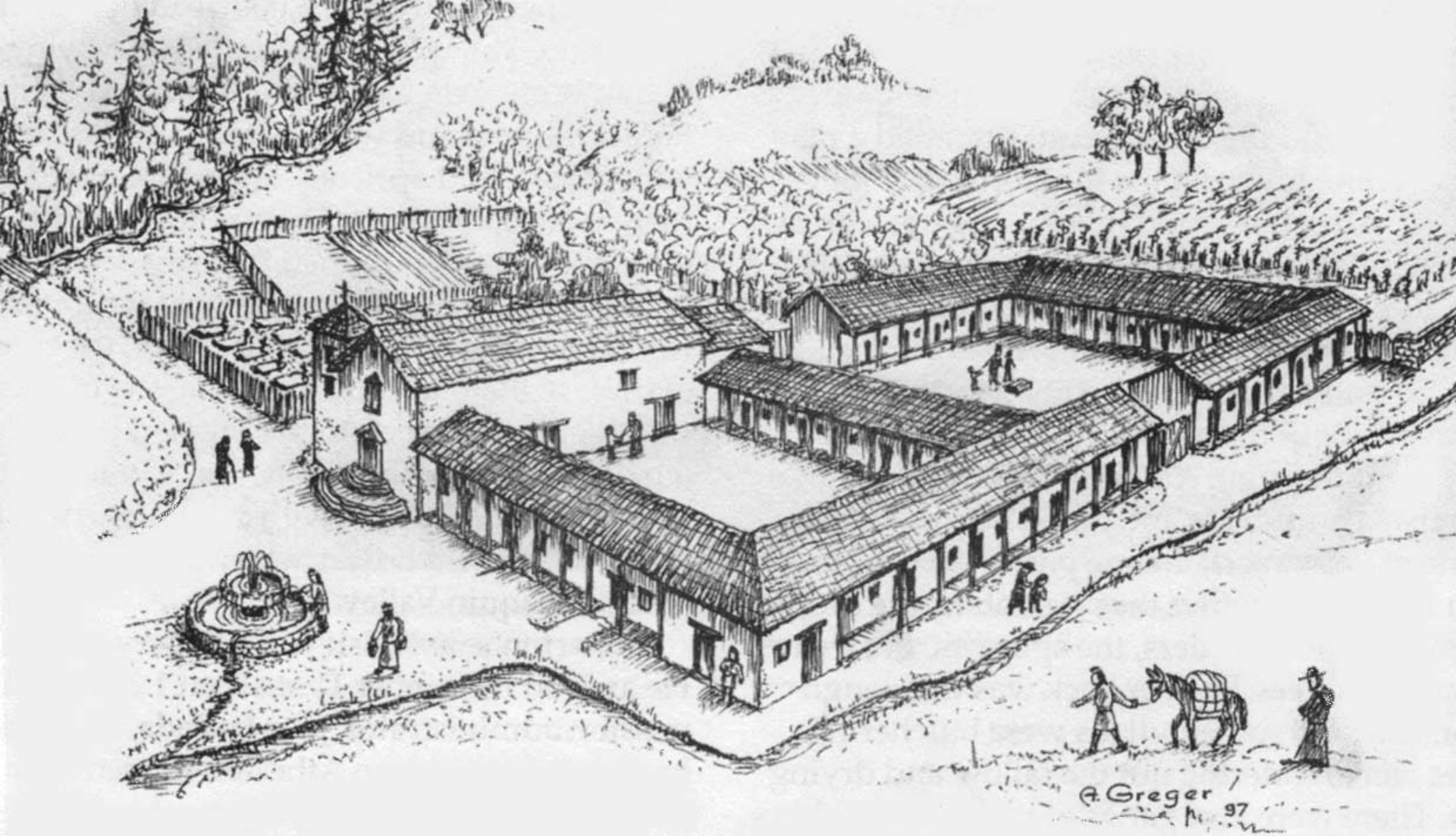
Edwin Deakin, Farming in the Livermore Valley, 1874

The Beginnings

Mission San Jose

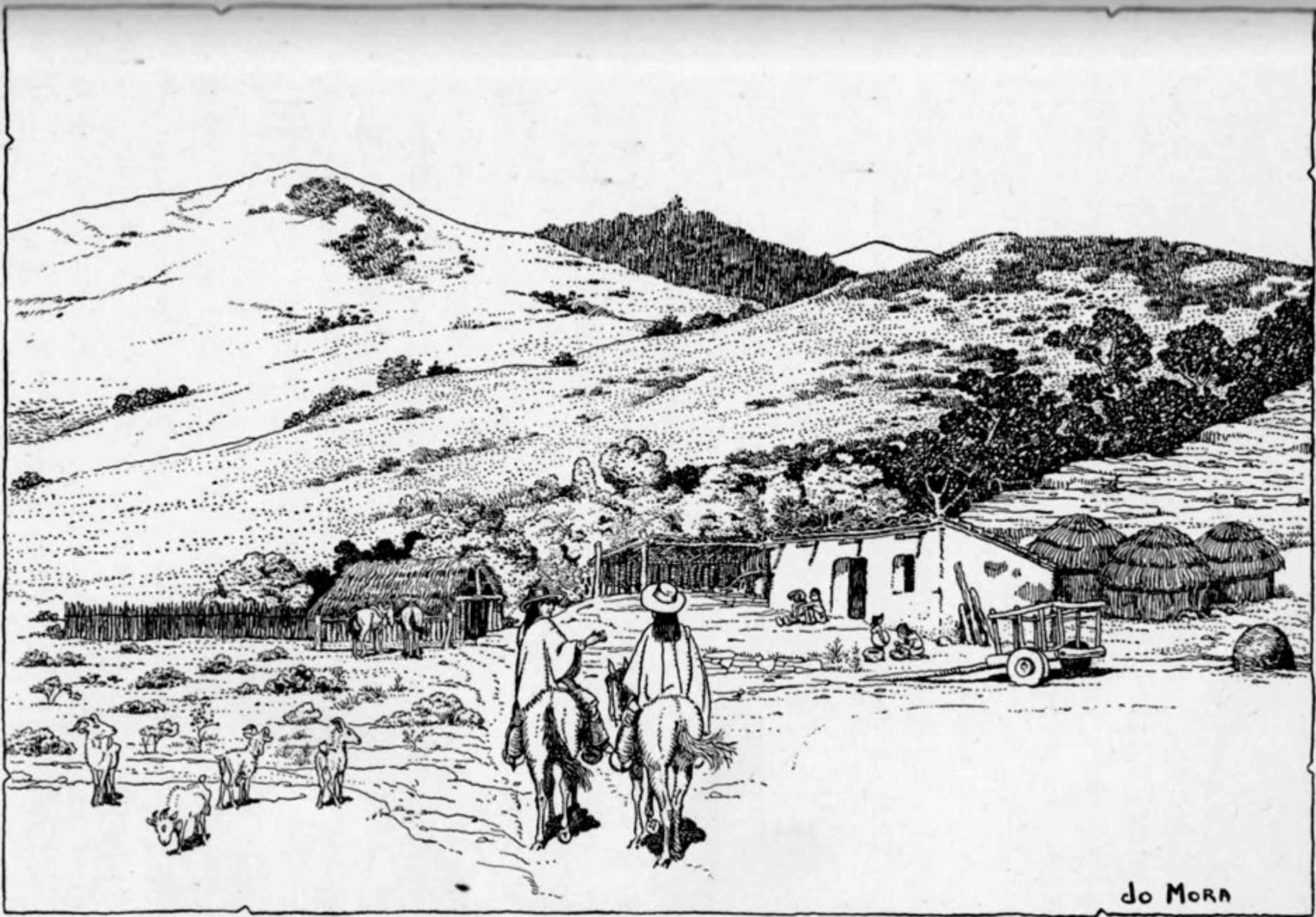
June 11, 1797





Conceptional View of Mission San Jose - ca. 1830

Drawing of Mission San Jose done by Al Greger from information by Jim Martin



Outlying Mission Stock Headquarters

The Ranchos



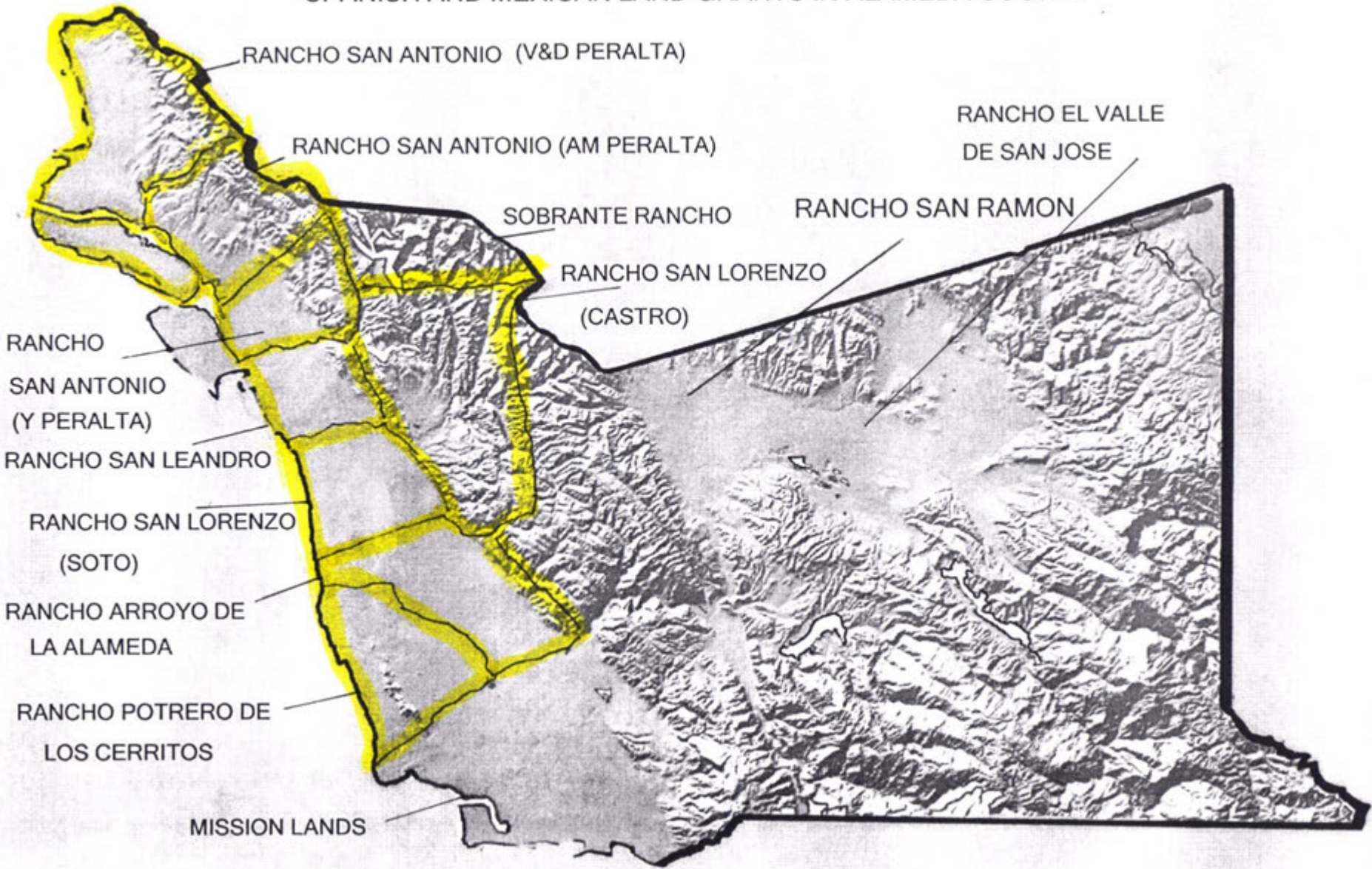
RANCHO SAN ANTONIO

GOVERNOR PABLO DE SOLA, LAST SPANISH GOVERNOR OF CALIFORNIA, AWARDED THE SAN ANTONIO GRANT TO DON LUIS MARIA PERALTA ON AUGUST 3, 1820, IN RECOGNITION OF FORTY YEARS OF SERVICE. FROM THIS POINT NORTHWARD, THE GRANT EMBRACED OVER 43,000 ACRES, NOW OCCUPIED BY THE CITIES OF SAN LEANDRO, OAKLAND, ALAMEDA, EMERYVILLE, PIEDMONT, BERKELEY, AND ALBANY.

CALIFORNIA REGISTERED HISTORICAL LANDMARK NO. 246

PLAQUE PLACED BY THE STATE DEPARTMENT OF PARKS AND RECREATION IN COOPERATION WITH THE CITY OF SAN LEANDRO, THE CLUB IBERICO ESPAÑOL, THE SOCIEDAD DE AGUSTINA DE ARAGON, AND THE SUPREME COUNCIL U. P. E. C., MARCH 14, 1970.

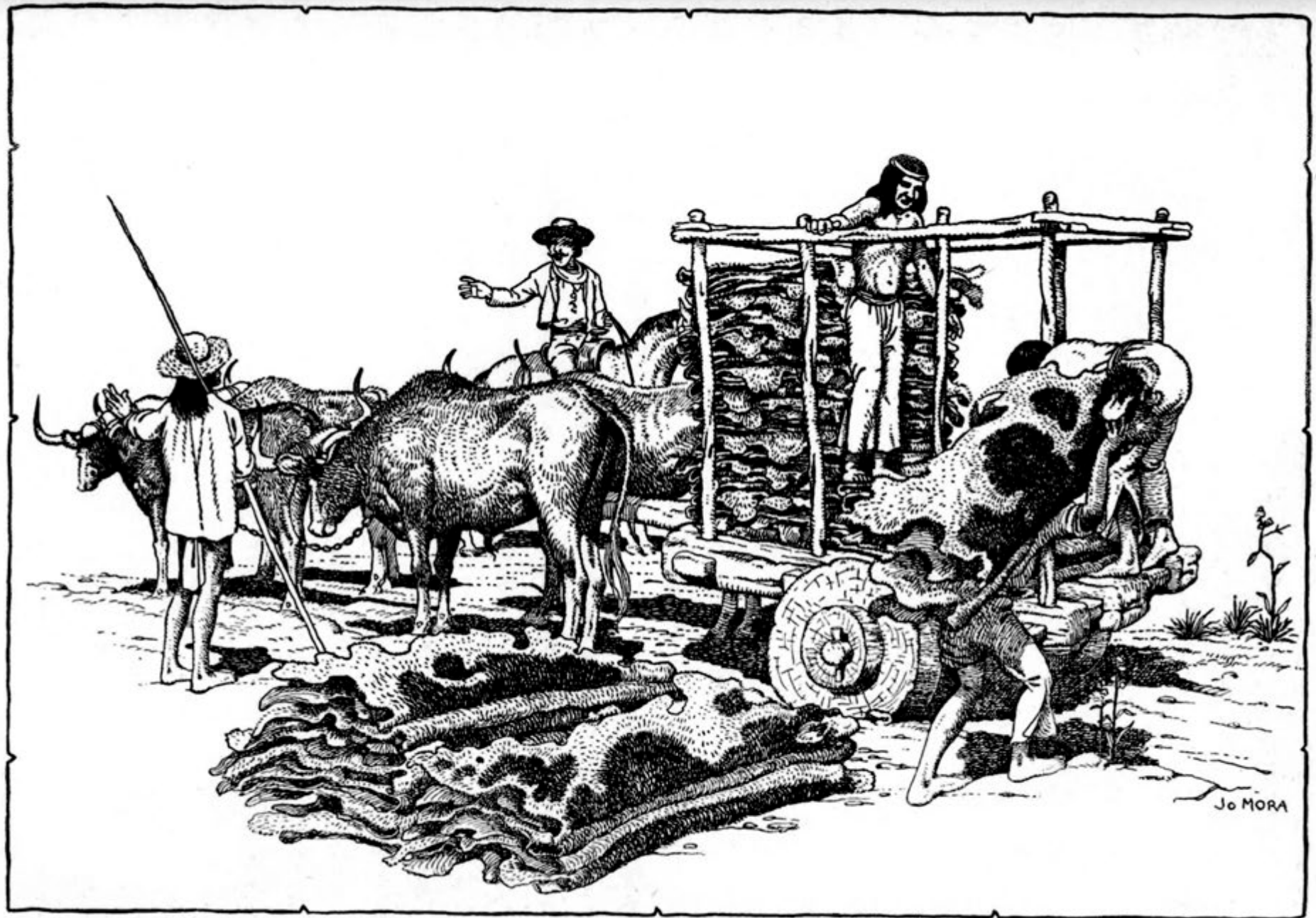
SPANISH AND MEXICAN LAND GRANTS IN ALAMEDA COUNTY



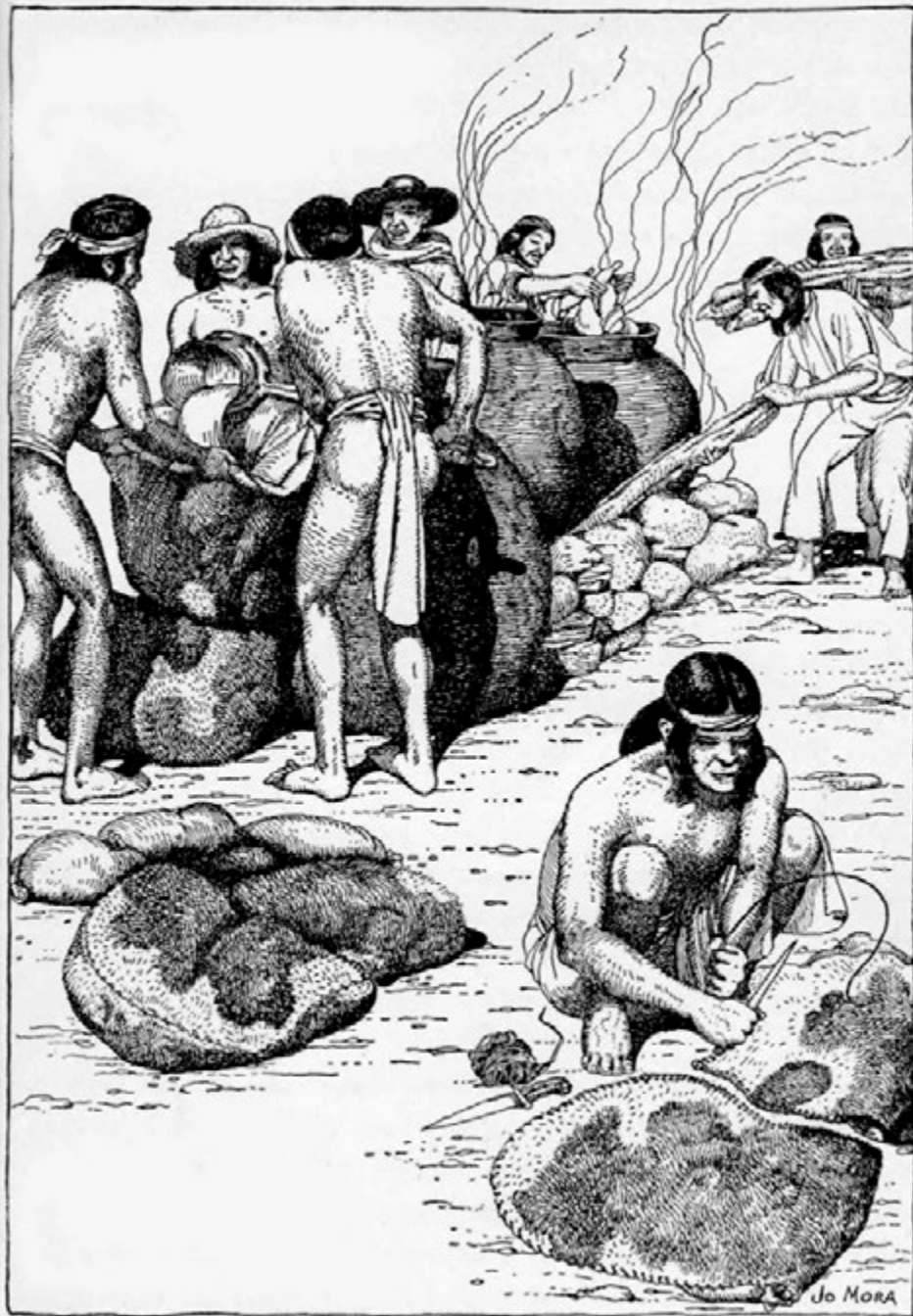
RANCHO SAN LORENZO 1800= NOW HAYWARD



Rancho San Lorenzo about 1800



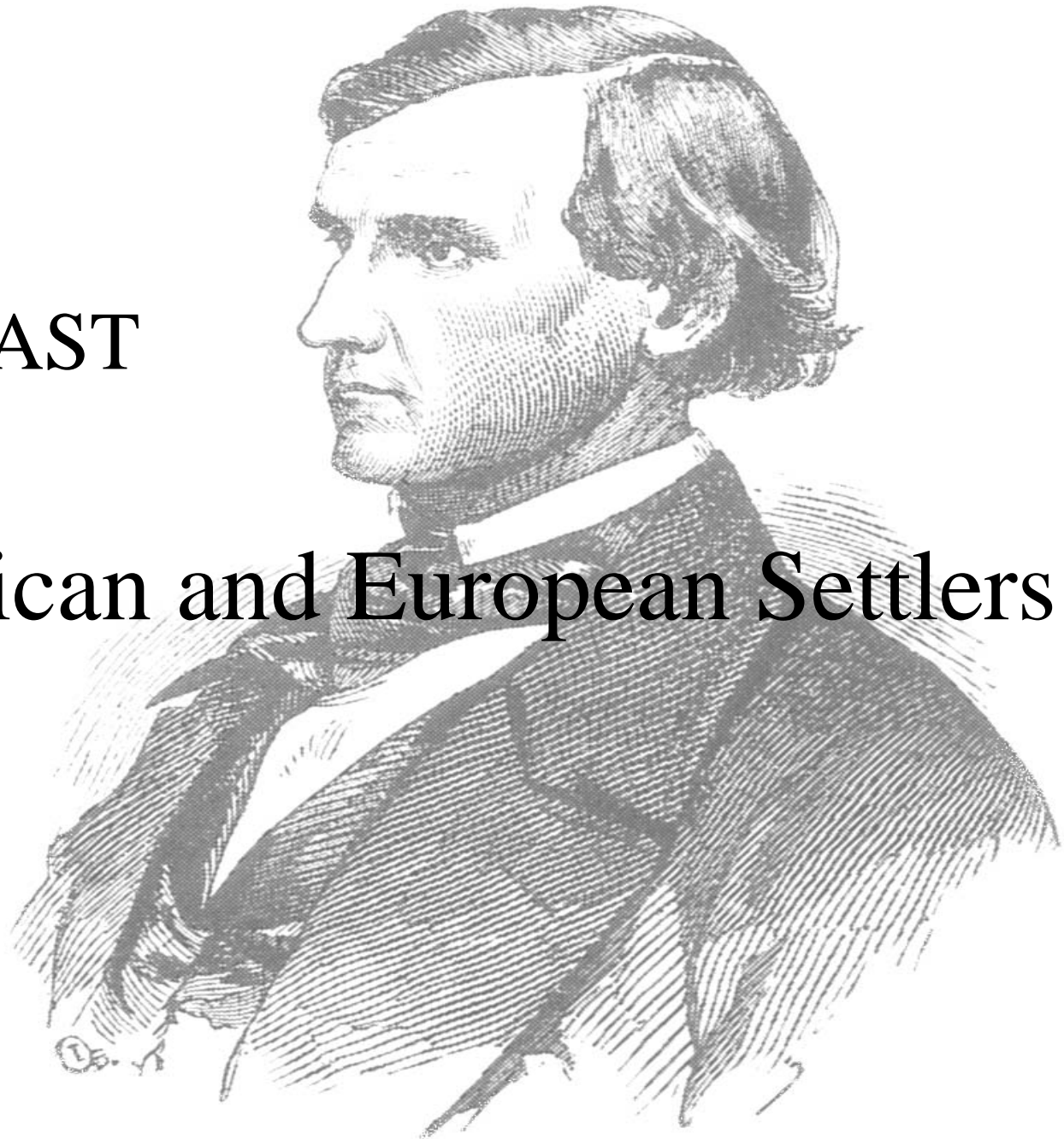
Loading the Carretas with Hides for the "Boston Ships"



Trying Out the Tallow and Filling the Botas at the Missions

OUR PAST

American and European Settlers



NAME.	RESIDENCE.	BUSINESS.	NATIVITY.	When came to State	When came to Co.	POST-OFFICE.	No. of Acres.
Alviso, Valentine...	Murray Township...	Farmer and stock-raiser..	California.....	1841	1841	Livermore ...	875
Anthony, F. A.....	Livermore.....	Hardware merchant.....	New York.....	1854	1869	"
Armstrong, John...	Murray Township...	Farmer and stock-raiser..	Ireland.....	1870	1870	"	160
Aubury, Elliott.....	Livermore.....	Lawyer and real estate...	Wash'n, D. C.	1849	1870	"	6
Avila, M.....	Murray Township...	Farmer.....	Mexico.....	1866	1867	"	225
Aylward, John.....	Livermore.....	Sup't water-works and carriage manufacturer.	Ireland.....	1866	1866	"	7
Bailey, Hiram.....	"	Retired.....	New York.....	1852	1855	"
Bangs, Amos S.....	Murray Township...	Farmer.....	Maine.....	1858	1863	"	160
Bangs, J. L.....	"	"	"	1856	1856	"	160
Bartlett, Wm. P....	Livermore.....	Editor <i>Herald</i>	"	1874	1877	"
Bachelor, T. F.....	Suñol.....	Lawyer.....	"	1864	1871	Suñol.....	1323
Beazell, James.....	Livermore.....	Blacksmith.....	Pennsylvania..	1852	1852	Livermore
Beck, John.....	Murray Township...	Farmer and stock-raiser..	Ohio.....	1869	1870	"	160
Bernal, Arves.....	Pleasanton.....	"	California.....	1849	1849	Pleasanton...	370
Bernal, José.....	Murray Township...	"	"	1823	1843	Suñol.....	1550
Bernal, Augustin U.	Pleasanton.....	"	"	1848	1848	Pleasanton...	1000
Bernal, José R.....	"	"	"	1849	1849	"	894
Black, Joseph F....	Murray Township...	"	New Jersey....	1853	1853	"	7776
Block, Andrew.....	"	"	Denmark.....	1866	1866	Livermore....	160
Bardellini, A.....	Livermore.....	Prop'r Washington hotel	Italy	1850	1850	"
Brackett, A. W.....	Murray Township...	Farmer.....	Maine.....	1867	1871	"	40
Burke, Martin.....	Livermore.....	"	Ireland.....	1868	1868	"	160
Carsterson, R. H...	Murray Township...	"	Denmark.....	1867	1867	Pleasanton...	210
Clary, J. A.....	Livermore.....	Com. merchant.....	Kentucky	1850	1869	Livermore....	15
Clark, J. W.....	Murray Township...	Farmer.....	Indiana	1860	1860	"	160
Clark, F. J.....	"	"	"	1865	1865	"	240
Coats, L. A.....	Pleasanton.....	Livery stable.....	Maryland.....	1852	1875	Pleasanton...
Colldewaih, H.....	Murray Township...	Farmer.....	Germany.....	1867	1868	Livermore....	160
Comegys, G. W.....	Livermore.....	Merchant.....	Missouri.....	1859	1875	"
Croak, Thomas.....	Murray Township...	Farmer.....	Ireland.....	1869	1869	"	160
Daugherty, H.....	"	"	"	1865	1865	"	323
Devany, Michael...	"	" and stock-raiser...	"	1852	1858	Daugherty S.	550
Donlon, John.....	"	"	"	1849	1858	"	400
Doolan, Michael....	"	"	Canada.....	1870	1871	Livermore....	160
Dyer, E.....	"	"	Maine.....	1850	1850	Altamont....	2000
Duerr & Nusbaumer	Suñol.....	" and stock-raisers	Germany.....	1849	1853	Suñol.....	3150

PRODUCTIONS OF AGRICULTURE.

TABLE IV.—STATE OF CALIFORNIA.

COUNTIES.	ACRES OF LAND.			PRESENT CASH VALUE.		Total amount of wages paid during the year, including value of board.	Total (estimated) value of all farm productions, including betterments and additions to stock.	Orchard products.	Produce of market gardens.	Forest products.	Value of home manufactures.	Value of animals slaughtered, or sold for slaughter.
	Improved.	UNIMPROVED.		Of farms.	Of farming implements and machinery.							
		Woodland.	Other unimproved.									
Total.....	Number.	Number.	Number.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
	6,218,133	477,880	4,731,002	141,240,028	5,316,690	10,369,247	49,856,024	1,384,480	1,059,779	586,017	301,491	6,112,503
1 Alameda.....	178,661	625	36,762	16,747,770	201,425	535,479	2,217,062	91,826	143,190			62,405
2 Alpine.....	12,365	1,180	125,564	82,800	7,790	35,710	165,490		985			10,042
3 Amador.....	41,534	2,640	17,142	486,400	46,015	56,155	363,983	43,350	11,615	2,615	26,000	62,263
4 Butte.....	187,995	4,967	25,703	2,423,300	107,345	279,560	1,445,591	36,027	52,050	2,925	104,850	63,406
5 Calaveras.....	41,000	13,666	25,382	221,245	25,445	74,520	389,388	26,606	25,435	24,019		46,928
6 Colusa.....	223,337	29,395	227,595	4,408,064	143,563	409,405	2,011,830	9,895	2,441	66,564	500	579,450
7 Contra Costa.....	279,100	6,140	18,617	4,936,635	149,019	400,515	1,421,895	15,378	3,550	250		44,451
8 Del Norte.....	9,877	4,065	7,965	165,950	7,895	17,695	60,617	4,280	1,065		25	42,939
9 El Dorado.....	73,823	29,264	27,196	672,285	24,927	98,084	498,443	60,857	14,784	39,997	8,725	56,124
10 Fresno.....	24,536	6,191	108,327	629,705	33,915	100,920	229,068	750	1,000			114,216
11 Humboldt.....	89,851	11,647	17,832	1,244,775	52,428	103,917	557,212	10,397	2,170	8,365	5,373	132,936
12 Inyo.....	4,988		7,898	148,520	22,559	38,800	157,221	300	1,550			32,241
13 Kern.....	9,066	310	244,070	339,650	14,375	45,210	192,925	650	1,250		2,300	55,800
14 Klamath.....	3,309	4,020	5,108	69,850	2,859	19,157	117,949	2,615	3,448			13,333
15 Lake.....	17,508	619	115,183	713,100	44,931	57,867	316,928	6,382	6,603	20		67,200
16 Lassen.....	37,353	100	8,142	297,800	27,780	36,315	295,385	345	100		785	28,481
17 Los Angeles.....	234,883		371,429	4,245,885	76,123	201,823	939,850	74,090	13,095		200	45,862
18 Marin.....	247,186	23,197	44,368	5,532,313	170,665	391,930	1,625,171	13,780	1,050	17,565		152,667



Hay and Grain

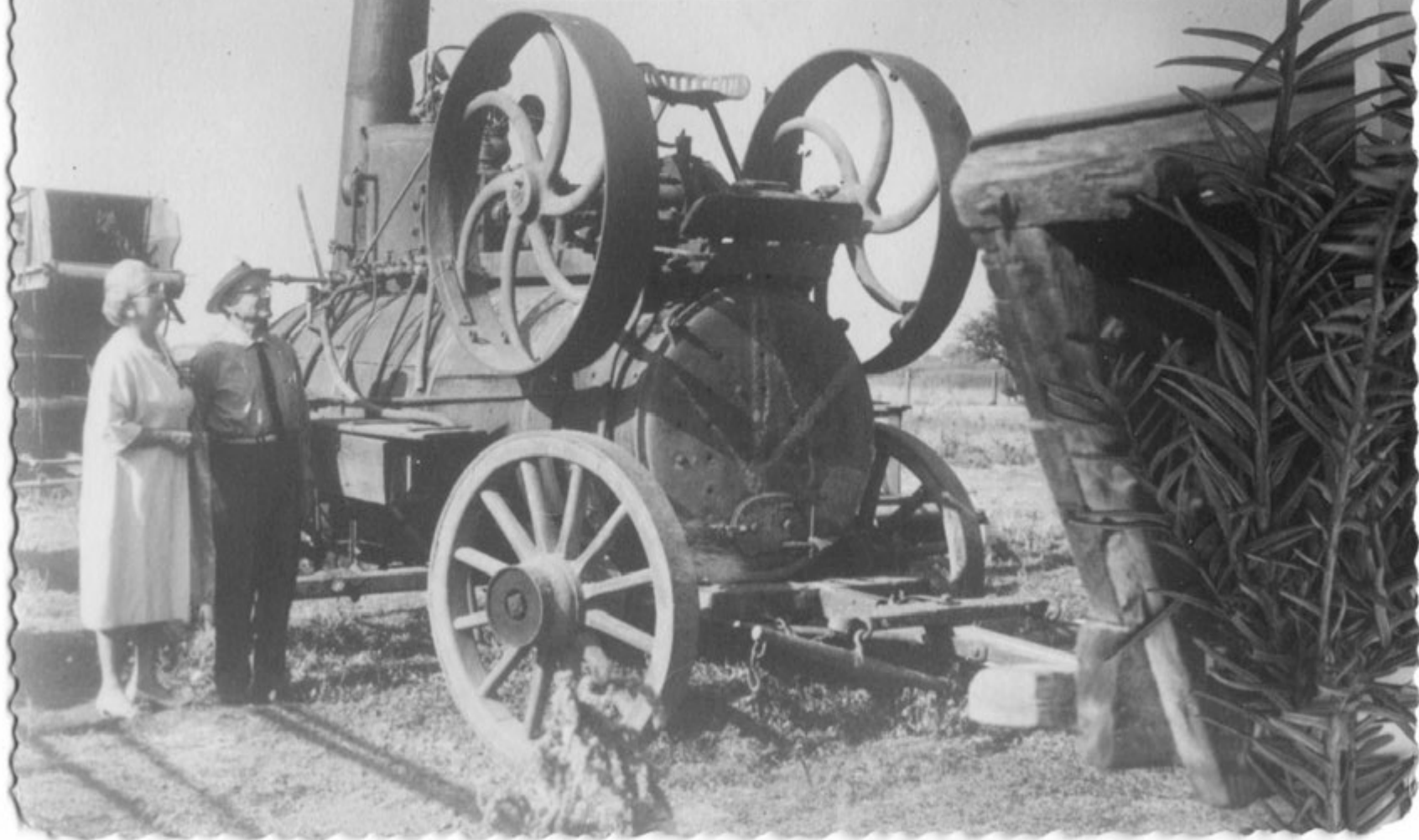
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SEASON'S GREETINGS, 1965

LeRoy and Lucile Blaker, Alvordton, Ohio

Photo of World's first successful straw burning steam threshing engine.
An 18-h.p. H.W. Rice built near San Leandro, Calif., in 1864. Steam
pressure 100 lbs. Now at the University of California Museum. Photo
courtesy of F. Hal Higgins, Curator, Davis, Calif.



Rice Straw Burner



Henry Mohr, 1900



Edmundson's Warehouse, Hayward, Oct. 21, 1868



Vineyards and Wineries



Stanford Winery, Mission San Jose



Paris Vineyard, Livermore, ca. 1898



Fruits and Nuts

Winter Plowing in Orchard, ca. 1915



Nielsen orchard, Hayward, ca 1900



Drying fruit, ca 1900



Hunt Cannery, Hayward



Vegetables and Miscellaneous Crops



Harvesting hops, Pleasanton Hop Co



FORAGE PEAS HARVESTED IN A SAN LORENZO ORCHARD

San Lorenzo orchard, ca. 1915



Picking rhubarb, Mulford Farm, San

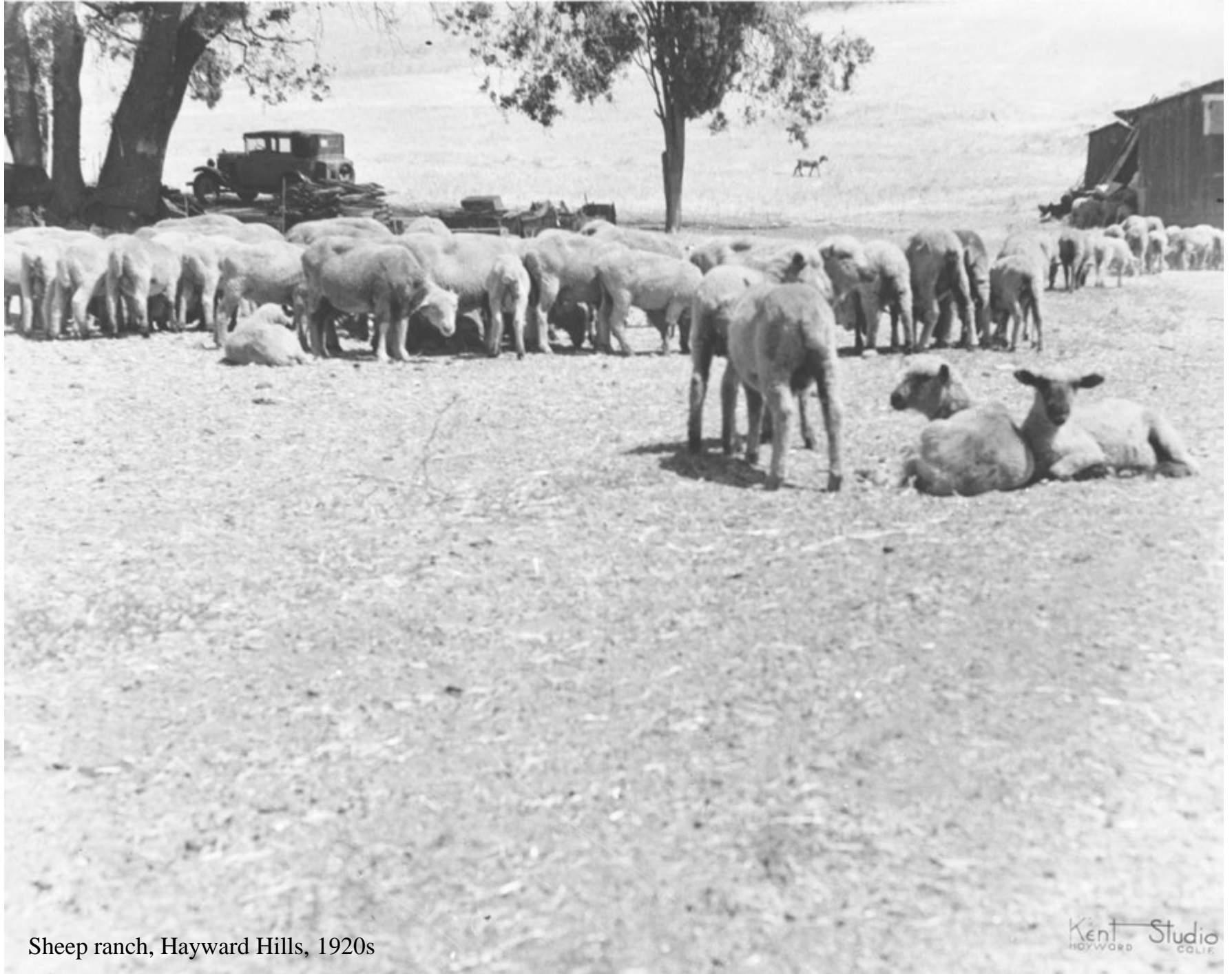


HAYWARD Cotton Field 79.033.5406

Cotton, Hayward

A black and white photograph of a cow with a white face and horns, standing in a field with a wooden fence and a barn in the background. The cow is the central focus, facing left. The background shows a wooden fence and a barn structure. The text "Cattle, Sheep, and Hogs" is overlaid on the image in a serif font.

Cattle, Sheep, and Hogs

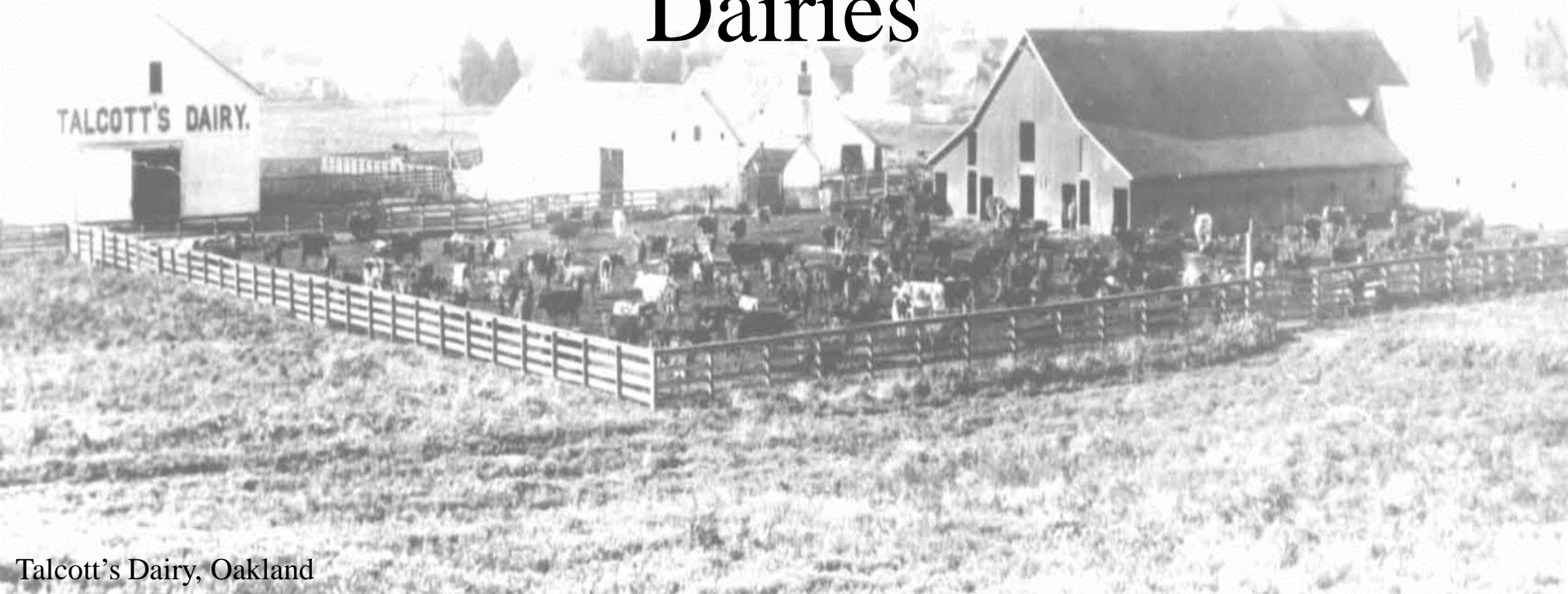


Sheep ranch, Hayward Hills, 1920s



Emeryville stockyards, 1915

Dairies



Talcott's Dairy, Oakland



Empire Dairy, Oakland



Bauhofer Dairy, 1927, on Chadbourne Ranch, Fremont Boulevard and Mowry Avenue.



Nursery Stock



California Nursery Co., Niles, 1924



K.C. Elsey's Nursery, Oakland



Cut Flowers



Kitayama Bros. Union City, 1956



Harvesting Gladiolus, Glad-A-Way Gardens, Union City, 1976

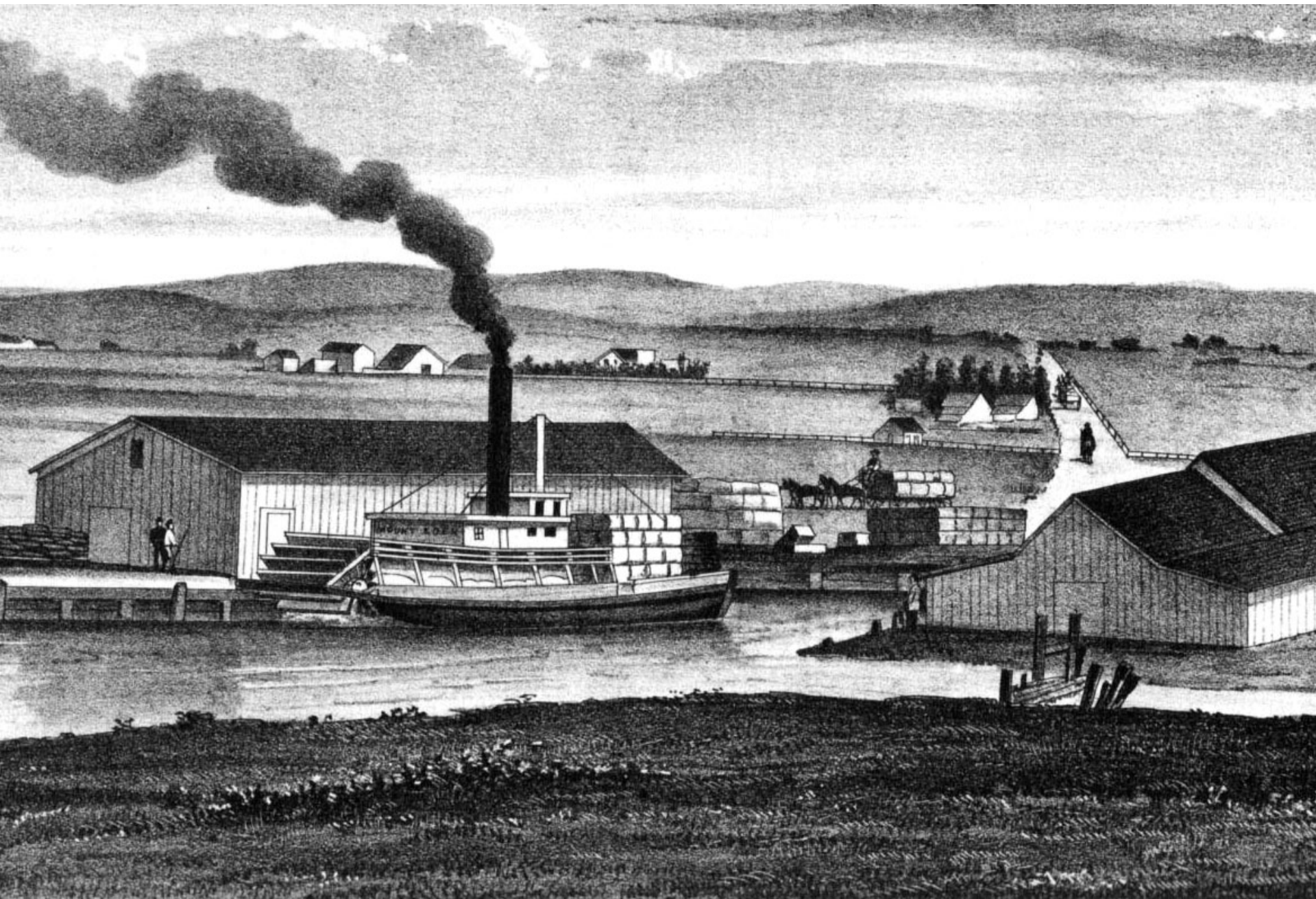


Marketing, Shipping, Storing,
Processing, Manufacturing

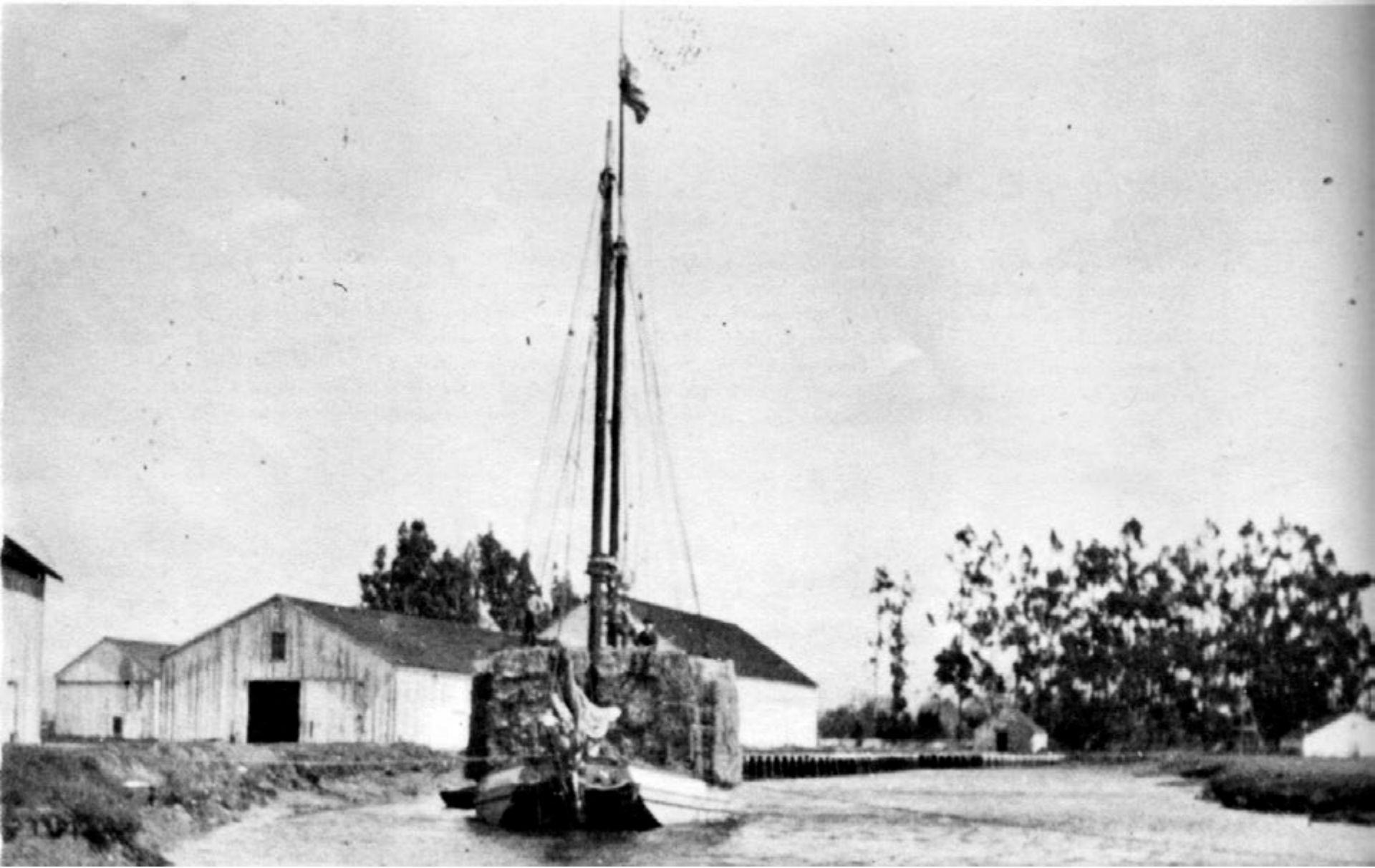
SAVANNAH CREEK, DEC. 17 1885.

PHOTO
MIB
1352

Port of Oakland, 1885



Eden Landing ca 1878



"Wavelet" hay scow, Jarvis Landing



PLATE 33 Gideon Jacques Denny Hay Scow on San Francisco Bay

Our Present





Valley Crest Nursery, Sunol, 2010



Four Winds Nursery, Fremont, 2009



Organic Vegetables , Fremont, 2010



Oat Hay, North Livermore, 2013



Wheat Hay, North Livermore, 2012



Wheat Grain,
South Livermore,
2013



Wine Grape Vineyard, South Livermore, 2013



Vineyard, South Livermore, 2011



Olive Orchard, South Livermore, 2008



Rangeland, North Livermore, 2013

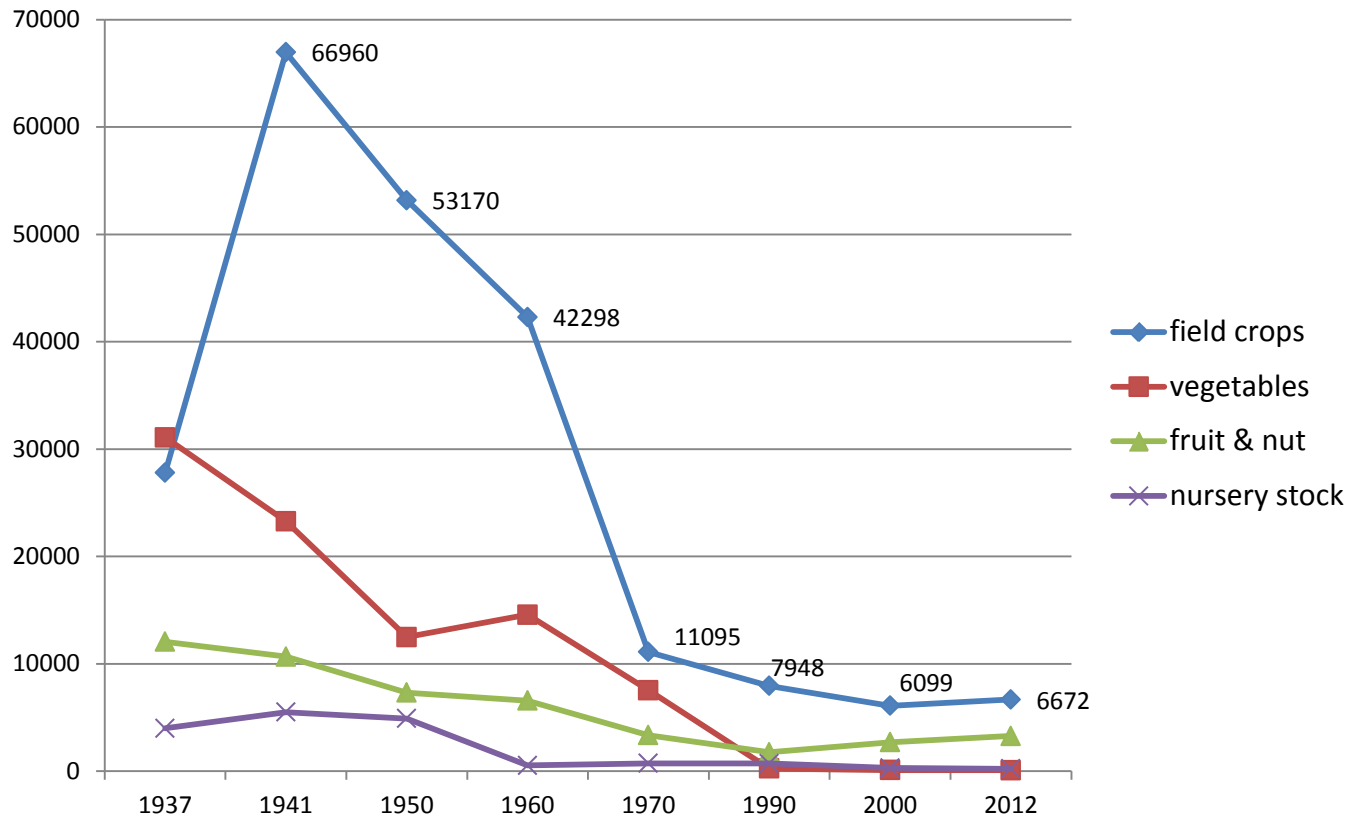
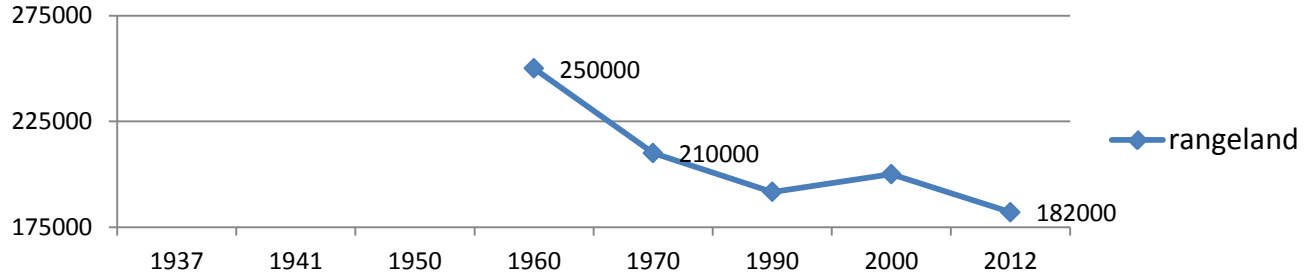


Rangeland, South Livermore, 2010

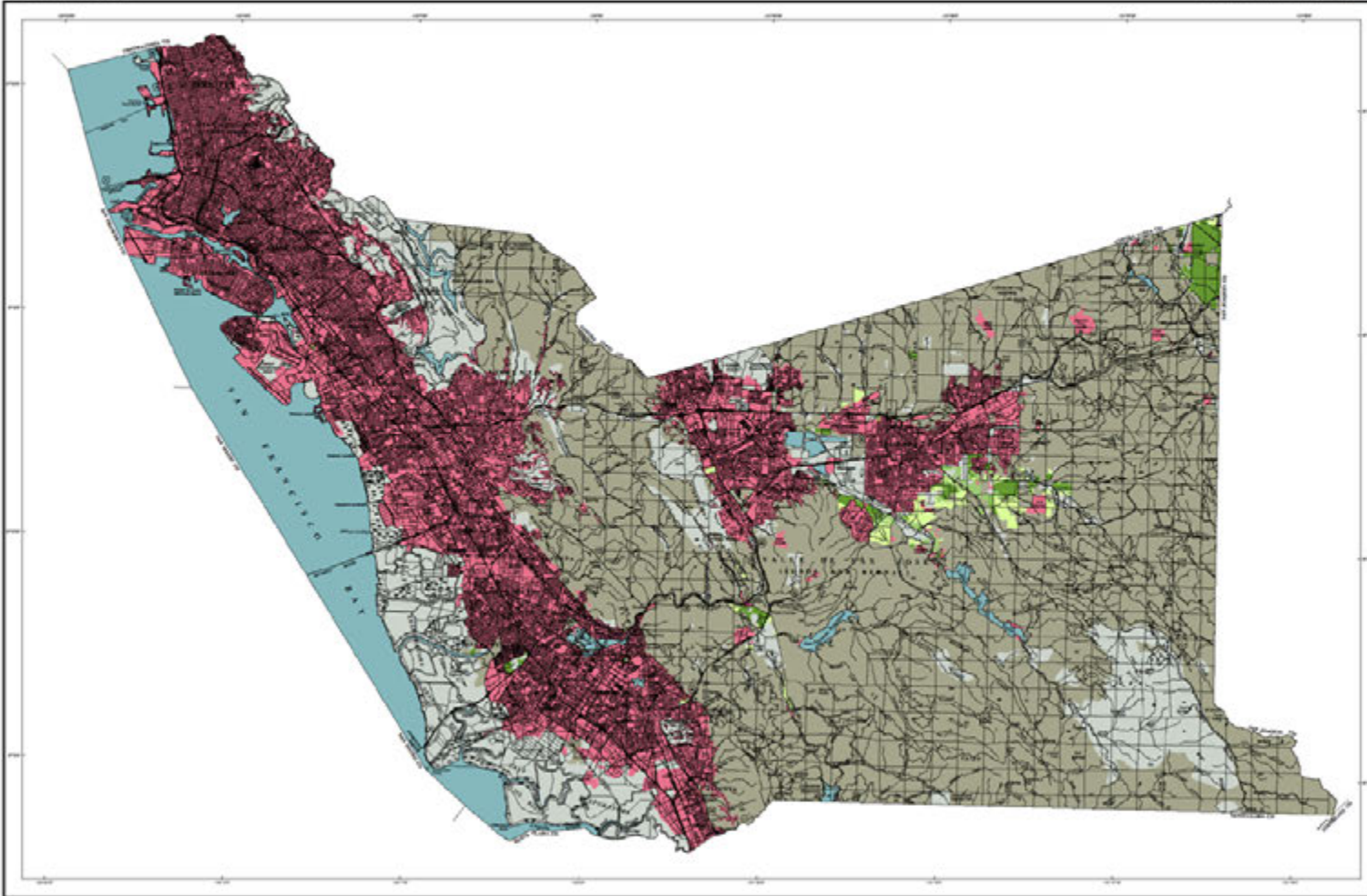


View From Mission Peak, Fremont 2010

ACREAGE TRENDS



ALAMEDA COUNTY IMPORTANT FARMLAND 2010



- PRIME FARMLAND - 2,953 acres**
 PRIME FARMLAND HAS THE BEST COMBINATION OF PHYSICAL AND CHEMICAL PROPERTIES FOR PRODUCING CROPS AND RANGELAND. IT IS THE MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. PRIME FARMLAND IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.
- FARMLAND OF STATEWIDE IMPORTANCE - 1,230 acres**
 FARMLAND OF STATEWIDE IMPORTANCE IS SIMILAR TO PRIME FARMLAND BUT WITH SOME DIFFERENCES. IT IS THE SECOND MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. FARMLAND OF STATEWIDE IMPORTANCE IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.
- UNIQUE FARMLAND - 2,080 acres**
 UNIQUE FARMLAND HAS SPECIAL CHARACTERISTICS THAT MAKE IT DIFFERENT FROM OTHER FARMLAND. IT IS THE THIRD MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. UNIQUE FARMLAND IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.
- GRAZING LAND - 244,033 acres**
 GRAZING LAND IS USED FOR RANGELAND AND PASTURE. IT IS THE FOURTH MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. GRAZING LAND IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.
- URBAN AND BUILT-UP LAND - 146,263 acres**
 URBAN AND BUILT-UP LAND IS DEVELOPED OR DEVELOPING WITH A HIGH DENSITY OF BUILDINGS, ROADS, AND OTHER INFRASTRUCTURE. IT IS THE FIFTH MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. URBAN AND BUILT-UP LAND IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.
- OTHER LAND - 73,390 acres**
 OTHER LAND IS USED FOR A VARIETY OF PURPOSES, INCLUDING FORESTRY, WILDLIFE, AND RECREATION. IT IS THE SIXTH MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. OTHER LAND IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.
- WATER - 53,880 acres**
 WATER IS USED FOR A VARIETY OF PURPOSES, INCLUDING IRRIGATION, RECREATION, AND WILDLIFE. IT IS THE SEVENTH MOST PRODUCTIVE AND MOST VALUABLE FARMLAND IN THE STATE. WATER IS THE MOST SENSITIVE TO LOSS AND SHOULD BE PROTECTED AT ALL COSTS FROM THE RISK OF CONVERSION TO NON-FARMLAND USE.

SCALE = 1:100,000
 1000 METERS
 1000 FEET

Report Date: 03/07/10

Important Farmland is defined as the Prime Farmland and Unique Farmland. Prime Farmland is the most productive and most valuable farmland in the state. Unique Farmland is the third most productive and most valuable farmland in the state. Farmland of Statewide Importance is the second most productive and most valuable farmland in the state. Grazing Land is the fourth most productive and most valuable farmland in the state. Urban and Built-up Land is the fifth most productive and most valuable farmland in the state. Other Land is the sixth most productive and most valuable farmland in the state. Water is the seventh most productive and most valuable farmland in the state.

Map data is available in a variety of formats, including hard copy, digital, and web-based. For more information, please contact the Department of Conservation, Division of Land Resource Inventory, at (916) 227-2300.

Map published April 2010.

Source: CA Department of Conservation
www.conservation.ca.gov/dlrp/fmmp/Pages/Index.aspx