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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Calaveras County

1950-1962

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,
<http://giannini.ucop.edu/>.

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, <http://are.berkeley.edu/library/>. **Please contact the Library to consult the originals.**

A series of vertical black and white bars, alternating in color, spanning the width of the page. The bars are of equal width and are separated by thin white gaps. The black bars have a grainy, textured appearance.

1950

CALAVERAS COUNTY

1950 - 1981
(1955 NOT AVAILABLE)

Calif
Calaveras Co.
1950 (1st)

CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE
1950
AGRICULTURAL CROP REPORT

C.1
UNIVERSITY OF CALIFORNIA
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COLLEGE OF AGRICULTURE
DAVIS

To the State Director of Agriculture and
Honorable Board of Supervisors of
Calaveras County:

In compliance with Section 65.5 of the California Agricultural Code, I herewith submit my 1950 Annual Report on Acreage, Production and Value of Agricultural Products of the County.

This report is a composite and does not reveal sources from whom they are obtained. In general the information is comparatively accurate, however, estimates have been used where accurate records were not available.

H. L. Leonard,
Agricultural Commissioner

FRUITS, NUTS AND GARDEN CROPS

Crop	Acreage	Production	Value	Totals
Almonds	153	Tons 42	\$20,160.00	
Apples	120	Boxes 11,200	22,400.00	
Chestnuts	15	Lbs. 12,000	2,400.00	
Grapes	228	Tons 456	27,360.00	
Olives	263	Tons 180	31,040.00	
Pears	17	Boxes 1,700	3,400.00	
Walnuts	440	Tons 38	16,720.00	
Miscellaneous Home Orchards and Gardens (Est.)			48,000.00	\$171,480.00

FIELD CROPS

Legume Hays	120	Tons 480	14,400.00	
Hays and Grains			65,490.00	
Leased Pasture		Acres 57,660	115,320.00	195,210.00

DAIRY PRODUCTS

Dairy Products			41,245.00	41,245.00
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POULTRY AND TURKEYS

Chicken and Eggs			33,500.00	
Turkeys	Head	35,000	245,000.00	278,500.00

HOGS

Swine all	Head	4,183	184,052.00	184,052.00
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SHEEP AND WOOL

Sheep all			350,600.00	
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H. L. Leonard,
Agricultural Commissioner

FRUITS, NUTS AND GARDEN CROPS

Crop	Acreage	Production	Value	Totals
Almonds	153	Tons 42	\$20,160.00	
Apples	120	Boxes 11,200	22,400.00	
Chestnuts	15	Lbs. 12,000	2,400.00	
Grapes	228	Tons 456	27,360.00	
Olives	263	Tons 180	31,040.00	
Pears	17	Boxes 1,700	3,400.00	
Walnuts	440	Tons 38	16,720.00	
Miscellaneous Home Orchards and Gardens (Est.)			<u>48,000.00</u>	\$171,480.00

FIELD CROPS

Legume Hays	120	Tons 480	14,400.00	
Hays and Grains			65,490.00	
Leased Pasture		Acres 57,660	<u>115,320.00</u>	195,210.00

DAIRY PRODUCTS

Dairy Products			<u>41,245.00</u>	41,245.00
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POULTRY AND TURKEYS

Chicken and Eggs			33,500.00	
Turkeys		Head 35,000	<u>245,000.00</u>	278,500.00

HOGS

Swine all		Head 4,183	<u>184,052.00</u>	184,052.00
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SHEEP AND WOOL

Sheep all			350,600.00	
Wool			<u>75,150.00</u>	425,750.00

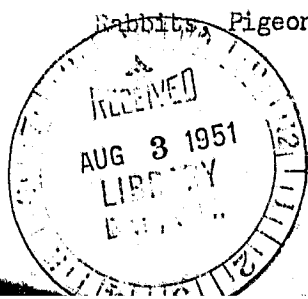
BEEF CATTLE

Beef Cattle and Calves			<u>2,260,110.00</u>	2,260,110.00
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MISCELLANEOUS

Rabbits, Pigeons, Ducks and Goats (Est.)			<u>7,500.00</u>	<u>7,500.00</u>
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TOTAL OF AGRICULTURE \$3,563,847.00



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1951

CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE
1951
AGRICULTURAL CROP REPORT

To the State Director of Agriculture and
Honorable Board of Supervisors of
Calaveras County:

In compliance with Section 65.5 of the California
Agricultural Code, I herewith submit my 1951 Annual Report on
Acreage, Production and Value of Agricultural Products of the County.

This report is a composite and does not reveal
sources from whom they are obtained. In general the information is
comparatively accurate, however, estimates have been used where accurate
records were not available.

H. L. Leonard,
Agricultural Commissioner

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FRUITS, NUTS AND GARDEN CROPS

CROP	ACREAGE	PRODUCTION	VALUE	TOTALS
Almonds	153	Tons 42	20,160.00	
Apples	120	Boxes 15,200	45,600.00	
Chestnuts	15	Lbs. 12,000	1,920.00	
Grapes	228	Tons 456	27,360.00	
Olives	263	Tons 230	46,040.00	
Pears	17	Boxes 1,700	3,400.00	
Walnuts	440	Tons 63	31,500.00	
Miscellaneous Home Orchards and Gardens (Est.)			48,000.00	223,980.00

FIELD CROPS

Legume Hays	160	Tons 640	22,400.00	
Hays and Grains			85,490.00	
Leased Pasture		acres 52,660	115,520.00	223,210.00

DAIRY PRODUCTS

Dairy Products			46,245.00	46,245.00
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POULTRY AND TURKEYS

Chickens and Eggs			36,500.00	
Turkeys		Head 65,000	455,000.00	491,500.00

HOGS

Swine all		Head 4,453	210,556.00	210,556.00
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SHEEP AND WOOL

Sheep all			510,000.00	
Wool			84,000.00	594,000.00

BEEF CATTLE

Beef Cattle and Calves			2,712,100.00	2,712,100.00
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APIARY

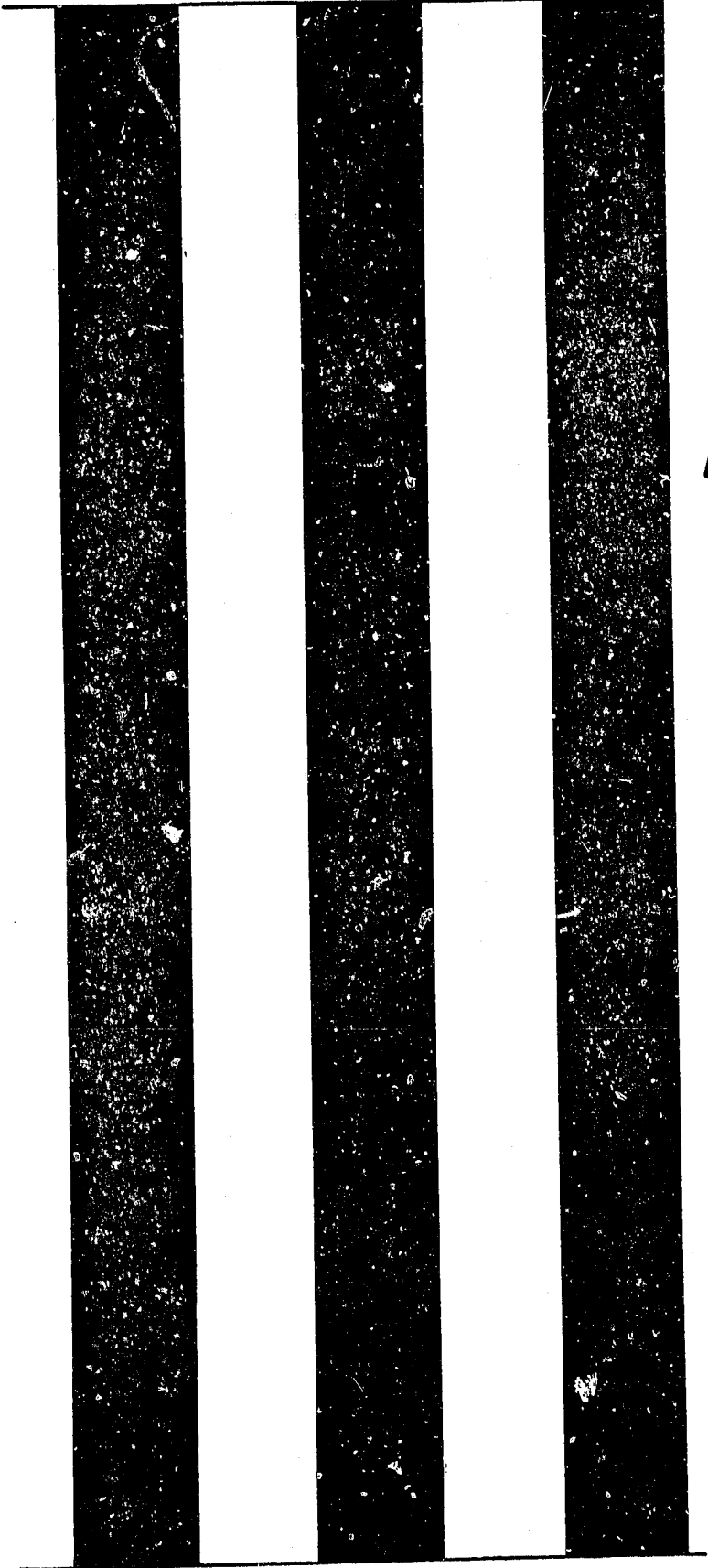
Honey	20	Tons	4,400.00	4,400.00
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MISCELLANEOUS

Rabbits, Pigeons, Ducks and Goats (Est.)			7,500.00	7,500.00
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TOTAL OF AGRICULTURE

\$4,313,491.00



1952

Telephone 37
H. L. LEONARD
Commissioner
State Quarantine Guardian
State Deputy Sealer
Division of Weights and Measures

CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE

OFFICE OF
Agricultural Commissioner, State Quarantine Guardian
State Deputy Sealer, Division Weights and Measures

SAN ANDREAS, CALIFORNIA

April 27, 1953.

*Annual Crop Report
1952*

Duties Established by Law

Plant Quarantine Enforcement
Tree and Plant Inspection
Nursery Inspection
Field and Orchard Inspection
Insect Pest Control
Plant Disease Control
Regulation of Commercial
Pest Control Operators
Fruit and Vegetable
Market Inspection
Packing Inspection
Truck Inspection
Egg Inspection
Field Rodent Control
Noxious Weed Control
Apiary Inspection
Bee Disease Control
Agricultural Seed Inspection
Agricultural Statistics
Crop Reports
Sealer Weights and Measures
Exhibits

TO:

Mr. A. A. Brock, State Director of Agriculture.

Honorable Board of Supervisors, Calaveras County.

GENTLEMEN:

The attached report is a Compilation of
Acreage Production and Value of the Agricultural
Products of Calaveras County for the year 1952, as
required by the Agricultural Code.

The Value of Products is expressed as
Farm Value and does not represent Net profit to the
Farmer.

I wish to thank the many individuals who
cooperated in making this report possible.

Respectfully submitted,

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DAVIS

H. L. Leonard
H. L. Leonard

Agricultural Commissioner

*Owing to serious illness of the
writer No 1953 Report is available
at this time.*

H. L. Leonard

FRUIT, NUTS AND GARDEN

CROP	BEARING ACERAGE	PRODUCTION TOTAL UNITS	VALUE UNIT	TOTAL VALUE
ALMONDS	158	42 tons	\$440.00	\$18,480.00
APPLES	120	17,500 boxes	\$ 2.25	\$38,375.00
CHESTNUTS	15	7 tons	\$320.00	\$ 2,240.00
GRAPES	228	570 tons	\$ 59.00	\$28,500.00
OLIVES	263	183 tons	\$141.00	\$25,803.00
PEARS	17	40 tons	\$ 80.00	\$ 3,200.00
WALNUTS	440	128 tons	\$440.00	\$56,320.00
Misc. Home orchards and gardens (est.)				<u>\$40,000.00</u>
				\$212,918.00

FIELD CROPS

LEGUME HAYS	1,161	4,641 tons	\$ 30.00	\$139,239.00
LEASED PASTURE	152,000	152,640 acres	\$ 2.00	\$305,280.00
				<u>\$444,519.00</u>

DAIRY PRODUCTS

Dairy Products				\$ 37,500.00
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POULTRY & TURKEYS

EGGS	9,200 cases	\$18.00	\$165,600.00
MEAT BIRDS	12,235 birds	\$ 1.25	\$ 9,000.00

ALMONDS	158	42 tons	\$440.00	\$18,480.00
APPLES	120	17,500 boxes	\$ 2.25	\$38,375.00
CHESTNUTS	15	7 tons	\$320.00	\$ 2,240.00
GRAPES	228	570 tons	\$ 59.00	\$28,500.00
OLIVES	263	183 tons	\$141.00	\$25,803.00
PEARS	17	40 tons	\$ 80.00	\$ 3,200.00
WALNUTS	440	128 tons	\$440.00	\$56,320.00
Misc. Home orchards and gardens (est.)				<u>\$40,000.00</u>
				\$212,918.00

FIELD CROPS

LEGUME HAYS	1,161	4,641 tons	\$ 30.00	\$139,239.00
LEASED PASTURE	152,000	152,640 acres	\$ 2.00	\$305,280.00
				<u>\$444,519.00</u>

DAIRY PRODUCTS

Dairy Products				\$ 37,500.00
----------------	--	--	--	--------------

POULTRY & TURKEYS

EGGS	9,200 cases	\$18.00	\$165,600.00
MEAT BIRDS	12,235 birds	\$ 1.25	\$ 9,000.00
Turkeys	55,560 birds	\$ 6.50	<u>\$361,141.00</u>
			\$535,741.00

HOGS & PIGS

HOGS	445	\$30.00	\$ 13,350.00
WEARNER PIGS	615	\$10.00	<u>\$ 6,150.00</u>
			\$ 19,500.00

SHEEP & WOOL

LAMBS	7,250 head	\$19.20	\$138,240.00
EWES	1,500 head	25.00	\$ 37,500.00
WOOL	72,000 pounds	.63	\$ 45,360.00
MOHAIR	3,200 pounds	.70 $\frac{1}{2}$	\$ 2,248.00
			<hr/>
			\$223,348.00

BEEF CATTLE

BUFFALOES	583 head	\$325.00	\$189,475.00
COWS	1,299 head	\$220.00	\$285,780.00
HEIFERS (cullled)	200 head	\$165.00	\$ 33,00.00
STEERS	1,222 head	\$275.00	\$336,050.00
CALVES, HEIFER	5,844 head	\$120.00	<u>\$701,280.00</u>
			\$1,545,585.00

APIARY

HONEY	26,480 pounds	\$.10	\$ 2,648.00
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SUMMARY

Fruits & Nuts	\$ 212,918.00
Field Crops	444,519.00
Dairy	\$ 37,500.00
Poultry & Turkeys	\$ 535,741.00
Hogs & Pigs	\$ 19,500.00
Sheep & Wool	\$ 223,348.00
Beef Cattle	\$1,545,585.00
Apiary	\$ 2,648.00

BEEF CATTLE

BULLS	583 head	\$325.00	\$189,475.00
COWS	1,299 head	\$220.00	\$285,780.00
HEIFERS (culled)	200 head	\$165.00	\$33,00.00
STEERS	1,222 head	\$275.00	\$336,050.00
CALVES, HEIFER	5,844 head	\$120.00	<u>\$701,280.00</u>
			\$1,545,585.00

APIARY

HONEY	26,480 pounds	\$.10	\$ 2,648.00
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SUMMARY

Fruits & Nuts	\$ 212,918.00	
Field Crops	444,519.00	
Dairy	\$ 37,500.00	
Poultry & Turkeys	\$ 535,741.00	
Hogs & Pigs	\$ 19,500.00	
Sheep & Wool	\$ 223,348.00	
Beef Cattle	\$1,545,585.00	
Apiary	\$ 2,648.00	
Grand Total	<u>\$3,021,759.00</u>	<u>\$3,021,759.00</u>

1953

Telephone 37
H. L. LEONARD
Commissioner
State Quarantine Guardian
State Deputy Sealer
Division of Weights and Measures

CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE

OFFICE OF
Agricultural Commissioner, State Quarantine Guardian
State Deputy Sealer, Division Weights and Measures

SAN ANDREAS, CALIFORNIA

Duties Established by Law

Plant Quarantine Enforcement
Tree and Plant Inspection
Nursery Inspection
Field and Orchard Inspection
Insect Pest Control
Plant Disease Control
Regulation of Commercial
Pest Control Operators
Fruit and Vegetable
Market Inspection
Packing Inspection
Truck Inspection
Egg Inspection
Field Rodent Control
Noxious Weed Control
Apiary Inspection
Bee Disease Control
Agricultural Seed Inspection
Agricultural Statistics
Crop Reports
Sealer Weights and Measures
Exhibits

Annual Crop Report 1953

June 24, 1954

TO:

W. C. Jacobsen, Acting State Director of Agriculture.

Honorable Board of Supervisors, Calaveras County.

GENTLEMEN:

The attached report is a Compilation of
Acreage Production and Value of the Agricultural
Products of Calaveras County for the year 1953, as
required by the Agricultural Code.

The Value of Products is expressed as
Farm Value and does not represent Net profit to the
Farmer.

I wish to thank the many individuals who
cooperated in making this report possible.

Respectfully submitted,

H. L. Leonard

H. L. Leonard

Agricultural Commissioner

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FRUIT, NUTS AND GARDEN

CROP	BEARING ACERAGE	PRODUCTION TOTAL UNITS	VALUE UNIT	TOTAL VALUE
ALMONDS	158	18 tons	\$440.00	\$ 7,920.00
APPLES	120	15,150 boxes	\$ 2.75	\$1,664.50
Chestnuts	15	8 tons	\$320.00	\$ 2,560.00
GRAPES	228	300 tons	\$ 40.00	\$12,000.00
OLIVES	263	175 tons	\$210.00	\$36,750.00
PEARS	17	35 tons	\$ 75.00	\$ 2,625.00
WALNUTS	440	118 TONS	\$425.00	\$50,150.00
Misc. Home orchards and gardens (est.)				\$40,000.00
				<u>\$193,669.50</u>

FIELD CROPS

LEGUME HAYS				
	1,161	5,140 tons	\$ 25.00	\$128,750.00
Leased Pasture				
	152,640		\$ 2.00	\$305,280.00
				<u>\$434,030.00</u>

DAIRY PRODUCTS

Dairy Products				\$ 33,450.00
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POULTRY & TURKEYS

EGGS		19,200 cases	\$15.30	\$293,760.00
MEAT BIRDS		12,235 birds	\$ 1.25	\$ 9,000.00
Turkeys		39,270	\$ 6.50	\$255,620.00

	15,150 boxes	\$ 2.75	\$1,664.50
Chestnuts	15 8 tons	\$320.00	\$ 2,560.00
GRAPES	228 300 tons	\$ 40.00	\$12,000.00
OLIVES	263 175 tons	\$210.00	\$36,750.00
PEARS	17 35 tons	\$ 75.00	\$ 2,625.00
WALNUTS	440 118 TONS	\$425.00	\$50,150.00
Misc. Home orchards and gardens (est.)			\$10,000.00
			<u>\$193,669.50</u>

FIELD CROPS

LEGUME HAYS	1,161 5,140 tons	\$ 25.00	\$128,750.00
Leased Pasture	152,640	\$ 2.00	\$305,280.00
			<u>\$434,030.00</u>

DAIRY PRODUCTS

Dairy Products			\$ 33,450.00
----------------	--	--	--------------

POULTRY & TURKEYS

EGGS	19,200 cases	\$15.30	\$293,760.00
MEAT BIRDS	12,235 birds	\$ 1.25	\$ 9,000.00
Turkeys	39,270	\$ 6.50	\$255,620.00
			<u>\$558,380.00</u>

HOGS & PIGS

HOGS	164	\$50.00	\$ 8,200.00
WEARNER PIGS	345	\$23.00	\$ 7,935.00
			<u>\$16,135.00</u>

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Rams	158 head	\$40.00	\$ 6,320.00
Lambs	5,070 head	\$21.00	\$106,470.00
Ewes	2,310 head	\$20.00	\$ 46,200.00
Wool	73,520 pounds	\$.63	\$ 46,317.00
Mohair	4,100 pounds	\$.64	\$ 2,624.00
			<u>\$207,931.00</u>

BEEF CATTLE

BULLS	596 head	\$250.00	\$139,000.00
COWS	2,434 head	\$150.00	\$365,100.00
HEIFERS (cull'd)	1,711 head	\$120.00	\$205,320.00
STEERS	3,019 head	\$225.00	\$679,275.00
CALVES	8,466 head	\$ 80.00	<u>\$677,280.00</u>
			\$2,085,975.00

APIARY

HONEY	20,850 pound	\$.10	\$ 2,085.00
BEES	417 Colonies		

SUMMARY

Fruits & Nuts	\$ 195,669.50
Field Crops	434,030.00
Dairy	33,450.00
Poultry & Turkeys	558,380.00
Hogs & Pigs	16,135.00
Sheep & Wool	207,931.00
Beef Cattle	<u>2,085,975.00</u>

\$207,931.00

BEEF CATTLE

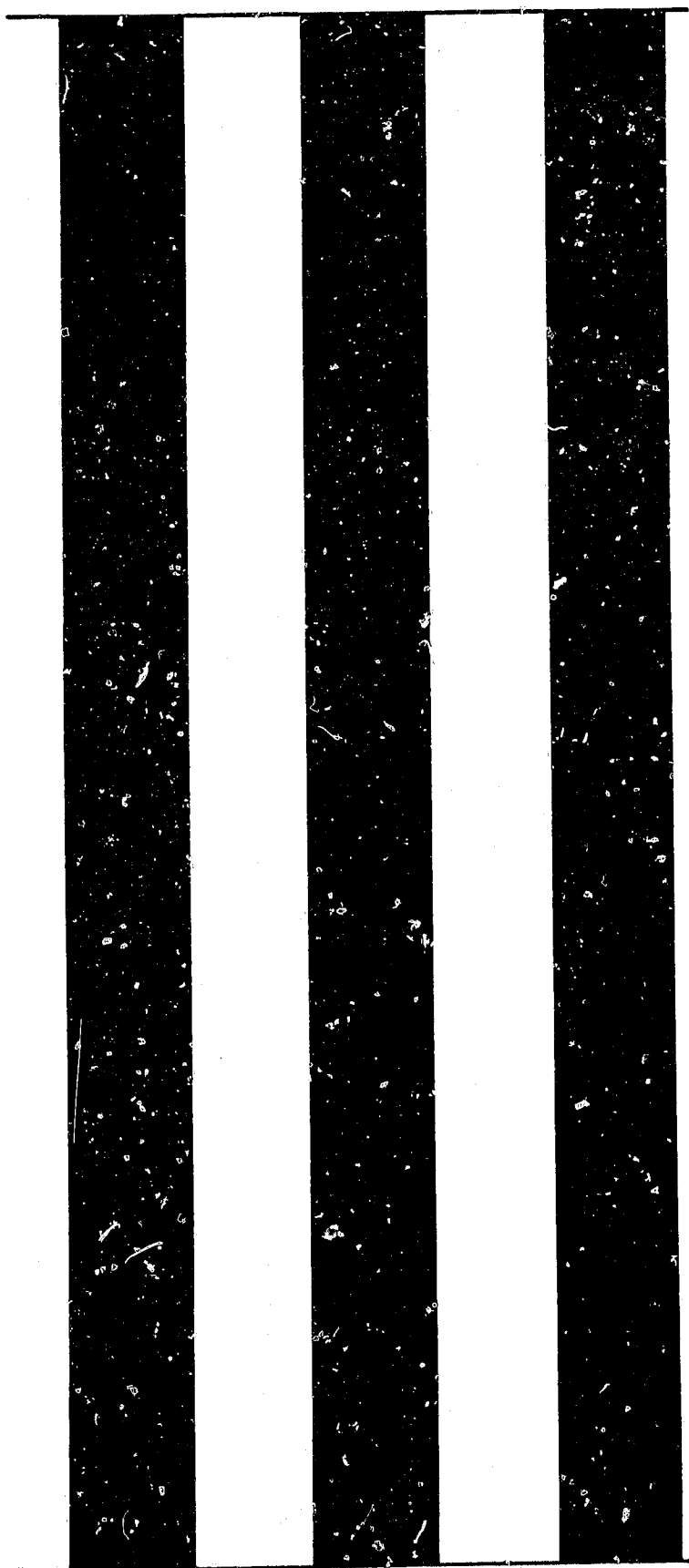
BULLS	596 head	\$250.00	\$139,000.00
COWS	2,434 head	\$150.00	\$365,100.00
HEIFERS (cull'd)	1,711 head	\$120.00	\$205,320.00
STEERS	3,019 head	\$225.00	\$679,275.00
CALVES	8,466 head	\$80.00	\$677,280.00
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SUMMARY

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Field Crops	434,030.00
Dairy	33,450.00
Poultry & Turkeys	558,380.00
Hogs & Pigs	16,135.00
Sheep & Wool	207,931.00
Beef Cattle	2,085,975.00
Apiary	2,085.00
Grand Total	<u>\$3,531,655.50</u>



1954

*Received
from R.C.
J. (Ag. Econ.)*

CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE
1954
AGRICULTURAL CROP REPORT

To the State Director of Agriculture and
Honorable Board of Supervisors of
Calaveras County:

In compliance with Section 65.5 of the California
Agricultural Code, I herewith submit my 1954 Annual Report on Acreage,
Production and Value of Agricultural Products of the County.

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ly accurate, however, estimates have been used where accurate records
were not available.

H. L. Leonard
Agricultural Commissioner

FRUIT, NUTS, and GARDEN

CROP	BEARING ACREAGE	PRODUCTION TOTAL UNITS	VALUE UNIT	TOTAL VALUE
ALMONDS	158	1.8 tons	\$440.00	\$ 792.00
APPLES	120	9,120 boxes	\$ 2.75	\$25,080.00
CHESTNUTS	15	7 tons	\$320.00	\$ 2,240.00
GRAPES	228	228 tons	\$ 60.00	\$13,680.00
OLIVES	263	131 tons	\$160.00	\$20,960.00
PEARS	L&	28 tons	\$ 80.00	\$ 1,840.00
WALNUTS	440	53½ tons	\$400.00	\$21,400.00
Misc. Home orchards and gardens (est.)				\$35,000.00
				<u>\$120,992.00</u>

FIELD CROPS

LEGUME HAYS	1,161	5,140 tons	\$25.00	\$128,750.00
LEASED PASTURE	152,640		\$ 2.00	\$305,280.00
				<u>\$434,030.00</u>

UNIV. OF CALIFORNIA
MAY 5 1957
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DAIRY PRODUCTS

FROM WHICH THEY ARE
ly accurate, however, estimates have been used where accurate records
were not available.

H. L. Leonard
Agricultural Commissioner

FRUIT, NUTS, and GARDEN

CROP	BEARING ACREAGE	PRODUCTION TOTAL UNITS	VALUE UNIT	TOTAL VALUE
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OLIVES	263	131 tons	\$160.00	\$20,960.00
PEARS	L&	28 tons	\$ 80.00	\$ 1,840.00
WALNUTS	440	53½ tons	\$400.00	\$21,400.00
Misc. Home orchards and gardens (est.)				\$35,000.00
				<u>\$120,992.00</u>

FIELD CROPS

LEGUME HAYS	1,161	5,140 tons	\$25.00	\$128,750.00
LEASED PASTURE	152,640	CALIFORNIA	\$ 2.00	\$305,280.00
		UNIV.		<u>\$434,030.00</u>

MAY 6 1957

LIBRARY

DAIRY PRODUCTS

DAIRY PRODUCTS				\$ 33,450.00
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POULTRY & TURKEYS

EGGS	504,000 dozen	\$.48	\$241,920.00
MEAT BIRDS	13,193 birds	\$ 1.00	\$ 13,193.00
TURKEYS	38,375 birds	\$ 6.00	\$230,250.00
			<u>\$485,363.00</u>

HOGS & PIGS

WEANER PIGS	419	\$ 21.00	\$ 8,799.00
HOGS	87	55.00	4,785.00
			<u>\$ 13,584.00</u>

SHEEP & GOATS

RAMS	175 head	\$ 60.00	\$ 10,500.00
LAMBS	8,920 head	16.00	142,720.00
EWES	3,120 head	14.00	43,680.00
WOOL	87,350 pounds	.62	54,157.00
MOHLAIR	3,480 pounds	.62	2,157.60
			<u>\$ 253,214.60</u>

BEEF CATTLE

COWS	2,930 head	\$120.00	\$351,600.00
HEIFERS (cullled)	1,865 head	110.00	205,150.00
STEERS	3,191 head	190.00	606,290.00
CALVES	7,977 head	85.00	688,045.00
			<u>\$1,851,085.00</u>

APIARY

HONEY	12,469 pounds	\$.10	\$ 1,246.00
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SUMMARY

Fruits & Nuts	\$ 120,992.00
Field Crops	434,036.00
Dairy	33,450.00
Poultry & Turkeys	485,363.00
Hogs & Pigs	13,584.00
Sheep & Wool	253,214.60
Beef Cattle	1,851,085.00
Apiary	1,246.00

EWES	3,120 head	14.00	43,680.00
WOOL	87,350 pounds	.62	54,157.00
MOHAIR	3,480 pounds	.62	2,157.60
			<u>\$ 253,214.60</u>

BEEF CATTLE


COWS	2,930 head	\$120.00	\$351,600.00
HEIFERS (cullled)	1,865 head	110.00	205,150.00
STEERS	3,191 head	190.00	606,290.00
CALVES	7,977 head	85.00	688,045.00
			<u>\$1,851,085.00</u>

APIARY

HONEY	12,469 pounds	\$.10	\$ 1,246.00
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SUMMARY

Fruits & Nuts	\$ 120,992.00
Field Crops	434,036.00
Dairy	33,450.00
Poultry & Turkeys	485,363.00
Hogs & Pigs	13,584.00
Sheep & Wool	253,214.60
Beef Cattle	1,851,085.00
Apiary	<u>1,246.00</u>
Grand Total	<u>\$3,192,964.60</u>



1956

CROP REPORT



BOX 848, SAN ANDREAS

Agricultural Commissioner

CALAVERAS COUNTY

W. B. ANDAHL
AGRICULTURAL COMMISSIONER
COUNTY SEALER WEIGHTS AND MEASURES
P. O. BOX 848

TELEPHONE SKYLINE 4-4142

AN ANDREAS, CALIFORNIA

*Due to illness the
1955 report is
not available*

Mr. W. C. Jacobson, Director
State Department of Agriculture
Sacramento 14, California

and

Calaveras County Board of Supervisors
A. J. Gianelli, Chairman
D. M. Cuneo W. W. Wells
J. D. Huston F. A. Crespi

Gentlemen:

In accordance with Section 65.5 of the Agricultural Code, I am submitting to you the 1956 Annual Crop Report of Calaveras County.

This report covers the conditions, acreage, production and values of agricultural products of this county including livestock and livestock products. The figures and information in this report are comparatively accurate and represent the gross income to the farmers. The report, however, does not estimate the cost of production, harvesting and shipping.

We wish to express our appreciation for the co-operation and assistance of various agencies, producers and individuals.

Respectfully submitted,

Wesley B. Andahl

Wesley B. Andahl,
Agricultural Commissioner
Sealer of Weights and Measures

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GENERAL INFORMATION

The County gets its name from "El Rio de las Calaveras" meaning "River of Skulls", so called by Lieutenant Gabriel Morago of the Royal Spanish Army stationed at the Presidio of San Francisco. On the river below San Andreas, he and his men found many bones and skulls left there after a tribal battle between the valley and hill tribes of Indians. They fought over the fish, principally salmon, with which the river abounded.

Calaveras County is situated in Central California, on the western slope of the Sierra Nevada. Shaped somewhat like a triangle, it is about 55 miles long, around 33 miles wide at the western base, and less than 6 miles wide in the east. Amador County bounds it on the north, Alpine on the east, Tuolumne on the south, and Stanislaus and San Joaquin Counties on the west. Altogether, the county encompasses a land area of 657,920 acres, plus 7,040 acres of inland water.

The terrain of Calaveras County is extremely varied. The western section, which lies at the edge of the Great Central Valley, rises into rolling foothills. To the northeast, the flatland becomes smaller and the foothills higher. The eastern portion is very mountainous, becoming a part of the Sierra Ranges. The elevation of the county varies from about 250 feet to around 8,000 feet.

The County is endowed with much to make recreation an important economic activity. Summer and winter sports facilities, the scenery and historical landmarks, and the famous annual jumping frog contest brings many visitors within its borders. These tourists and vacationists provide livelihood for permanent residents and increase the county's taxable resources. The properties on the assessment roll include seasonal homes of these non-residents and a score of hotels and motels.

Much of the county's wealth is in its natural resources. Deposits of a large variety of minerals, both metallic and nonmetallic, are found here. There are still many millions of dollars in precious metals hidden beneath the earth's surface in Calaveras County, but it is no longer possible to become rich from a single day's work. This possibility, along with the glory and romance of the early days, has long since given way to more exacting and scientific methods of extracting the elusive metals.

This county ranks high in the production of lumber, having many millions of board feet of select sugar and ponderosa pine. It has fine stands of Douglas, White and Red fir, Jeffery pine and Incense Cedar, along with other commercial varieties in lesser degree. The largest sugar pine in California, if not in the world, stands in Calaveras County. At the present time, lumber, with its allied industries, contributes a large portion of the County's payroll.

Calaveras County is justly proud of its large cement plant with its almost inexhaustable supply of raw materials. The Calaveras Cement Company is acknowledged as one of the biggest producers of Portland cement in the State and is one of the few plants capable of making white cement.

From an agricultural standpoint, Calaveras County enjoys the reputation of growing the finest olives, walnuts, mountain apples and other fruits that can be produced anywhere. A large increase in the orchard plantings of apples and walnuts was planted in 1936, indicating that fruit production will continue to grow in Calaveras County. Turkey raising, poultry and bee culture are fast taking an important place in our economic life. Cattle and sheep raising are among the larger revenue producing industries.

It has often been said that Calaveras County contains a larger assortment of Mother Nature's handiwork than any other county in the State. Proof of her generosity with natural wonders can be found at the Calaveras Grove of Big trees. These Sequoia giganteas are among the earth's oldest and largest living things. Among other spectacular sights are Mercer Caverns and Moaning Caverns with their beautiful and awe-inspiring stalactites and stalagmites.

We hope you have enjoyed this brief sketch and that it has aroused your imagination and desire to see further the history, scenery and romance of Calaveras County.

GENERAL DATA

Farms in Calaveras County.....	642	Cropland (acres).....	6,975
Farm land (acres).....	443,881	Commercial orchards (acres)	1,295
Irrigated pasture (acres)	2,290	All other farm land(acres)	20,090

INCOME FROM INDUSTRIES

Lumbering.....	\$19,791,075.00	Mining.....	\$12,000,000.00
Agriculture.....	\$3,755,777.59		

DEPARTMENTAL ACTIVITIES

STANDARDIZATION

There were 2,724 packages of fruit and vegetables inspected. And 9,539 dozen eggs were inspected in retail stores and 5,372 dozen were inspected wholesale. 227 dozen were rejected for mislabeling of quality from retail stores. The balance of 14,684 dozen were found to meet the specified requirements of law. 550 packages of poultry were inspected; however, not all packages were labeled as to the grade and weight required by law. These packages were held until correctly labeled as specified by law.

RODENT CONTROL

There were 241 lbs. of strychnine bait, 101 lbs. of zinc phosphide bait, 25 lbs. of aldrin, 12 lbs. of pival and 28 lbs. of warfarin distributed free gratis to farmers for the control of ground squirrels, meadow mice, rats, gophers, and grasshoppers during 1956.

PEST SURVEYS and PEST CONTROL

There were 35½ man hours spent surveying the Khapra Beetle, but no infestations were found in the county. 202 calls were made relative to surveying and giving control information on plant diseases and insect pests. Spotted Alfalfa Aphid was found in the county for the first time and gave 25% damage to the crop.

WEED CONTROL

There were 329 miles of county and state road rights of way sprayed for the chemical control of noxious weeds detrimental to agriculture. During the year Klamath Weed Beetles were distributed to help in the control of weed infested land.

PLANT QUARANTINE

There were 55,219 plants, comprising 235 shipments, for intrastate inspection, and 7,690 plants, comprising 218 shipments, for interstate inspection for pests and diseases.

NURSERY INSPECTION

Four nursery inspections were completed. One nursery qualified for 'Pinto Tag' and is listed as the first in the county.

SEED INSPECTION

There were 1,602 lots of seed inspected for compliance of the seed law, and 5 stop-sale orders were issued. These were later removed by meeting requirements of the seed law and 1 lot was seized for condemnation. 24 packet dealer's stock was inspected and met the requirements of law.

WEIGHTS and MEASURES

The duties of "Sealer of Weights and Measures" are to test any equipment or commodities relating to weighing and measuring of weights, measures and petroleum products. This is in accordance with the 'Business Professions Code of California', for protection to the buyer as well as to the seller.

There were 414 establishments visited during the year of 1956. The following is a breakdown of the work accomplished:

	<u>TOTAL TESTED</u>	<u>CORRECT</u>	<u>CORRECT AFTER ADJUSTED</u>	<u>OUT OF ORDER</u>
COUNTER SCALES	26	20	6	
SPRING SCALES	27	22	5	
COMPUTING SCALES	68	53	14	1
PLATFORM & DORMANT	42	30	12	
HOPPER SCALES	2		2	
LIVESTOCK SCALES	14	7	6	1
VEHICLE SCALES	7	2	5	
MEAT BEAMS	13	11	2	
WEIGHTS	115	114	1	
VEHICLE METERS	20	6	14	
RETAIL PUMPS	134	96	30	8
LIQUID MEASURES	73	72	1	
OIL BOTTLES	2	2		

There were 2,724 packages and containers inspected for accuracy and 1,121 were found to be 2 to 8 ozs. under-weight, 1,562 correct and 41 heavy.

Although, 8 violation notices were issued, no prosecutions or fines were brought forth.

ACREAGE, PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS


CROP	BEARING ACREAGE	UNIT	UNIT VALUE	TOTAL FARM VALUE
<u>FRUIT, NUT and VEGETABLE CROPS</u>				
ALMONDS	150	2 ton	\$ 750.00	\$ 1,500.00
APPLES	124	8550 boxes	3.00	25,650.00
CHESTNUTS	15	3 ton	500.00	1,500.00
GRAPES	228	195 ton	30.00	5,850.00
OLIVES	263	161 ton	181.50	29,221.50
OIL OLIVES		40½ ton	80.00	3,240.00
PEARS	17	1000 boxes	2.00	2,000.00
WALNUTS	440	92 ton	640.00	58,380.00
WAX PEPPERS	5	10400 boxes	.50	5,200.00
MISC. HOME ORCHARDS and GARDENS (EST.)				37,500.00
			TOTAL	\$ 170,541.50
<u>NURSERY</u>				
NURSERY STOCK				\$ 3,800.00
			TOTAL	\$ 3,800.00
<u>FIELD CROPS</u>				
BARLEY	269	4600 cwt.	\$ 2.25	\$ 10,350.00
BEANS	60	2099 cwt.	7.50	15,665.50
OAT & LEGUME HAY	1319	5215 ton	25.00	130,375.00
LEASED PASTURE		152,700 acres	2.00	305,400.00
IRRIGATED PASTURE 2290				
			TOTAL	\$ 461,790.50
<u>DAIRY PRODUCTS</u>				
DAIRY PRODUCTS				\$ 34,250.00
			TOTAL	\$ 34,250.00

PRODUCT	PRODUCTION TOTAL UNIT	UNIT VALUE	TOTAL FARM VALUE
<u>POULTRY PRODUCTS</u>			
EGGS	535,094 doz.	\$.42 doz.	\$ 224,739.48
FRYERS	25,100 birds	.81 each	20,331.00
HENS	29,300 birds	.69 each	20,217.00
TURKEYS EGGS	60,000 eggs	.21 each	12,600.00
TURKEYS	37,500 birds	6.15 each	230,625.00
WHITE TURKEYS	2,000 birds	2.10 each	4,200.00
RABBITS- live weight	4,495 rabbits	1.20 each	5,394.00
MISC. PIGEONS, PHEASANT, DUCKS, GEESE, GUINEA HENS and PEACOCKS			<u>5,450.00</u>
		TOTAL	\$ 523,556.48
<u>LIVESTOCK PRODUCTS</u>			
FEEDER & WEANER PIGS	537 head	\$ 12.00 each	\$ 6,444.00
HOGS	331 head	42.50 each	14,067.50
RAMS	196 head	55.00 each	10,780.00
KID GOATS	1,162 head	7.50 each	8,715.00
LAMBS	9,157 head	18.00 each	164,826.00
EWES	4,525 head	15.00 each	67,875.00
WOOL	80,900 lbs.	.62 lb.	50,178.00
MOHAIR	5,996 lbs.	.65 3/4 lb.	3,931.61
COWS	3,120 head	140.00 each	436,800.00
FEEDER CATTLE	900 head	37.00 each	32,600.00
HEIFERS- culled	1,950 head	125.00 each	243,750.00
STEERS	3,775 head	170.00 each	641,750.00
BEEF CALVES	10,182 head	84.00 each	855,288.00
REGISTERED BULLS	51 head	275.00 each	14,025.00
DAIRY CATTLE	64 head	100.00 each	6,400.00
HORSES & MULES			<u>2,800.00</u>
			<u>\$2,560,230.11</u>

<u>PRODUCT</u>	<u>PRODUCTION TOTAL UNIT</u>	<u>UNIT VALUE</u>	<u>TOTAL FARM VALUE</u>
<u>APIARY</u>			
BEE'S WAX	250 lbs.	\$.60 lb.	\$ 150.00
HONEY	34,000 lbs.	.14 lb.	4,760.00

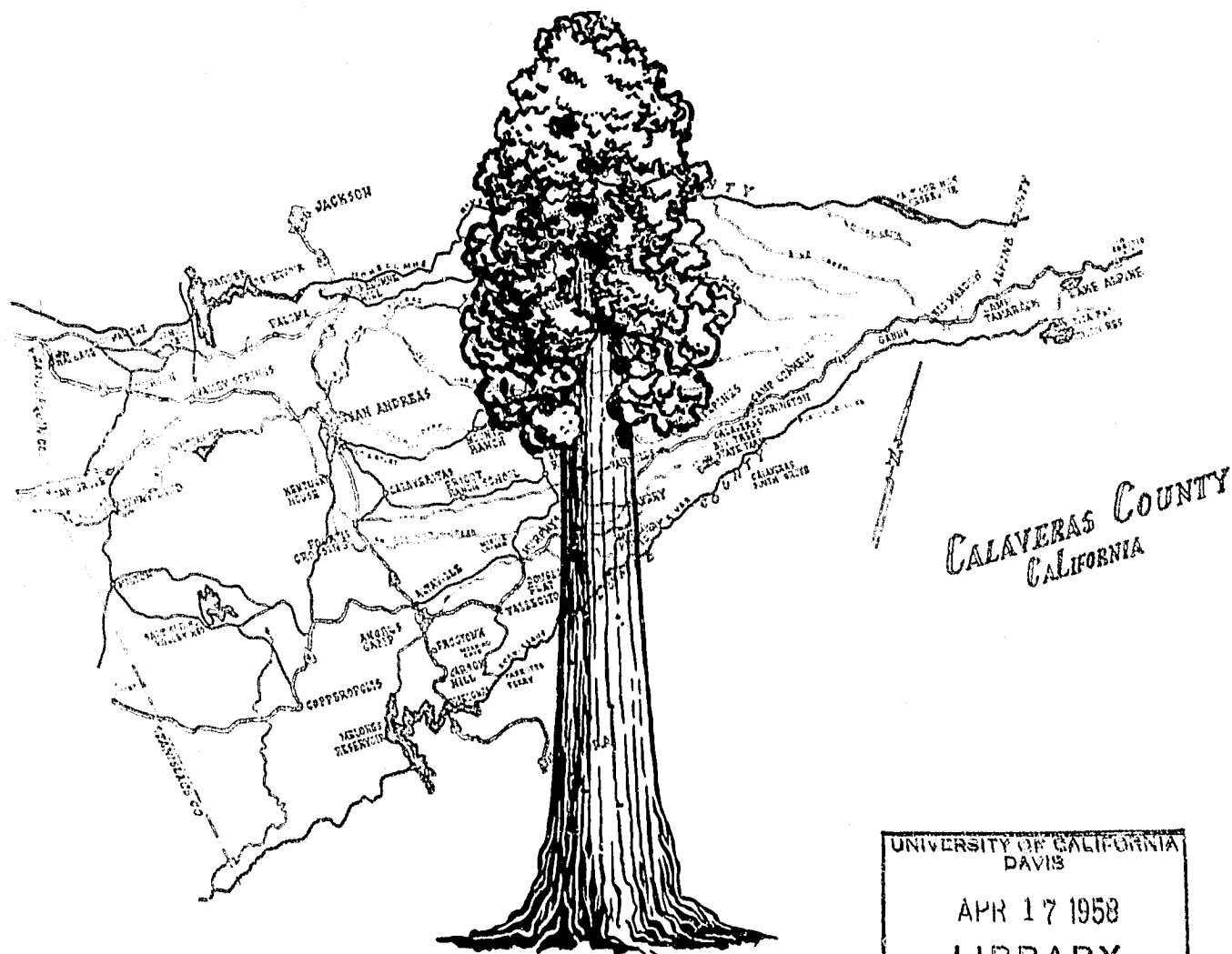
SUMMARY

FRUIT, NUT and VEGETABLE	\$ 170,541.50
NURSERY	3,800.00
FIELD CROP	459,500.50
DAIRY PRODUCT	34,250.00
POULTRY PRODUCT	523,556.48
LIVESTOCK PRODUCT	2,560,230.11
APIARY	<u>4,910.00</u>
Grand Total \$	3,756,788.59



1957

1957 AGRICULTURAL CROP REPORT



**CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE**

BOX 848, SAN ANDREAS

WESLEY B. ANDAHL
Agricultural Commissioner
and
County Sealer

CALAVERAS COUNTY

W. B. ANDAHL
AGRICULTURAL COMMISSIONER
COUNTY SEALER WEIGHTS AND MEASURES
P. O. BOX 848

TELEPHONE SKYLINE 4-4142

AN ANDREAS, CALIFORNIA

W.C. Jacobson, Director
State Department of Agriculture

and

Calaveras County Board of Supervisors

A. J. Gianelli, Chairman

D.M. Cuneo W.W. Wells

J. D. Huston F. A. Crespi

Gentlemen:

In accordance with the provisions of Section 65.5 of the Agricultural Code of the State of California, I am submitting herewith the 1957 Annual Crop Report of Calaveras County.

This report covers the acreage, production and value of all crops, including livestock and dairy products, produced in Calaveras County. Many hours have been spent in interviews with ranchers, packers, etc., in an effort to secure true figures instead of estimates. The figures shown herein are as accurate as possible and represent the gross income of the farmer and producer. This report, however, does not cover the cost of production, harvesting and shipping.

I wish to express my appreciation to the members of my staff and to the various agencies, producers and individuals for their cooperation and assistance in the compilation of this report.

Respectfully submitted,

Wesley B. Andahl
Wesley B. Andahl
Agricultural Commissioner
Sealer Weights and Measures
County of Calaveras

GENERAL INFORMATION

Calaveras county has much of interest to offer both to the tourist and to the resident. Its varies types of climate invite year-round visits to the recreational area. The facilities for winter sports and camping in the summer bring many into the mountains of this county. All the romantic history of this county can be traced as you travel about the country side.

It has often been said that Calaveras county contains a larger assortment of Mother Nature's handiwork than any other county in the State. Proof of this can be found at the Calaveras Grove of Big Trees located at Big Trees State Park and also at the South Grove which is presently being cleared in preparation for another state park. These Sequoia Giganteas are among the oldest and largest living things on earth. Among other spectacular sights are the natural caves, with their beautiful and awe-inspiring stalactites and stalagmites, and the streams and rivers which supply the fisherman with many happy hours.

From an agricultural standpoint, Calaveras county grows some of the finest olives, walnuts and apples produced anywhere. Besides orchards; turkey raising and bee culture are becoming an important part of our economic life. Cattle and Sheep are also listed among the larger revenue producing industries in the county. Mining and lumber have also been for many years two of the most important industries within the county. The mineral deposits, below the counties earth surface, are as yet only scratched.

GENERAL DATA

FARMS IN CALAVERAS COUNTY - - - -	642
FARM LAND (ACRES) - - - - -	443,881
IRRIGATED PASTURE - - - - -	2,287
CROP LAND (ACRES) - - - - -	6,053
COMMERCIAL ORCHARDS (ACRES) - - -	1,237
ALL OTHER FARM LAND (ACRES) - - -	20,090

INCOME FROM INDUSTRIES

LUMBERING - - - \$11,500,200.00 MINING - - - \$10,645,146.00

AGRICULTURE - - - - \$4,040,356.91

Revenues from lumber and mining were down for the year 1957. There was however a general increase in the field of agriculture. While total production of some livestock items appear to indicate a drop, the increase in value caused ranchers to sell fewer old cows and heifers in anticipation of next years production.

Apple, almond and olive production was up, as well as Barley grain production and dairy products. In the poultry industry chicken fryers and turkey production increased by 20,000 birds each. The total annual increase in value over 1956 was \$283,568.32.

DEPARTMENTAL ACTIVITIES

STANDARDIZATION

There were 10,113 packages of fruit and vegetables inspected. 4,851 dozen eggs were inspected in retail stores and 1,135 dozen were inspected wholesale. 285 dozen were rejected for mislabeling of quality from retail stores. The balance of 5,701 dozens were found to meet the specified requirements of law. 648 packages of poultry were inspected; however, not all packages were labeled as to the grade and weight. These packages were held until corrections had been made as required by law.

RODENT CONTROL

There were 205 lbs. of strychnine bait, 37 lbs. of zinc phosphide bait, 1200 lbs of aldrin, 26 lbs. of pival distributed free to farmers for the control of ground squirrels, meadow mice, rats, gophers and grasshoppers during 1957.

PEST SURVEY AND PEST CONTROL

There were 187 man hours spent on Pest survey and pest control. No infestation of Khapra beetle was found in the county. 295 calls were made relative to surveying and giving control information on plant diseases and insect pests. Crickets, cockroaches and earwigs were the most general nuisance in the county during 1957.

WEED CONTROL

297 miles of county and state road right of ways were sprayed for the chemical control of noxious weeds detrimental to agriculture. During the year Klamath Weed Beetles were distributed to help in the control of weed infested lands.

PLANT QUARANTINE

There were 29,968 plants, comprising 386 shipments, for intrastate inspection, and 15,482 plants, comprising 399 shipments, for interstate inspection for pests and diseases.

NURSERY INSPECTION

Two (2) nursery inspections were completed. One nursery qualified for "Pinto Tag" and is listed as the only one in the county.

DEPARTMENTAL ACTIVITIES CONT

SEED INSPECTION

There were 967 lots of seed inspected for compliance with the seed law, 1 stop-sale order was issued. This was later removed by meeting requirements of the seed law. 2 lots were seized for condemnation. 36 packet dealer's stock was inspected and met the requirements of the law.

WEIGHTS AND MEASURES

The duties of "Sealer of Weights and Measures" are to test for accuracy any equipment used in sales transactions or commodities sold, relating to weight and/or measure. This is in accordance with the 'Business Professions Code of California', for protection of the buyer as well as of the dealer.

There were 394 establishments visited during the year of 1957. The following is a breakdown of the work accomplished:

	<u>TOTAL TESTED</u>	<u>CORRECT</u>	<u>CORRECT AFTER ADJUSTMENT</u>	<u>OUT OF ORDER</u>
COUNTER SCALES	12	10	2	
SPRING SCALES	21	16	5	
COMPUTING SCALES	56	38	14	3
PLATFORM & DORMANT SCALES	35	22	11	2
HOPPER SCALES	3		3	
LIVESTOCK SCALES	14	7	7	
VEHICLE SCALES	8	6	2	
MEAT BEAM	9	8	1	
WEIGHTS	125	125		
VEHICLE METERS	6	6		
VEHICLE TANK COMPARTMENT GAUGE	4	3	1	
RETAIL PUMPS	103	89	13	1
LUB. OIL METER	1	1		
LIGUID MEASURES	8	8		
OIL BOTTLES	70	70		

One Computing scale was found unrepairable and was confiscated.

WEIGHTS AND MEASURES CON'T

There were 1,945 packages and containers inspected for accuracy and 167 were found to be 2 to 8 ozs. underweight, 1,687 were correct and 91 heavy.

Although, 7 violation notices were issued, no prosecutions or fines were brought forth.

ACREAGE, PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

CROP	BEARING ACERAGE	UNIT	UNIT VALUE	TOTAL FARM VALUE
<u>FRUIT, NUT and VEGETABLE CROPS</u>				
ALMONDS	150	6½ ton	\$ 380.00	2,470.00
APPLES	124	15,408 box	2.50	38,520.00
CHESTNUTS	15	3 ton	500.00	1,500.00
GRAPES	228	136 ton	47.00	6,392.00
OLIVES	263	219 ton	225.00	49,275.00
PEARS	17	650 box	2.00	1,300.00
WALNUTS	440	97 ton	640.00	62,080.00
WAX PEPPERS	8	13,400 box	.69	9,246.00
MISC. HOME ORCHARD AND GARDEN (EST.)				\$ 32,821.00
TOTAL				\$ 203,604.00

NURSERY

NURSERY STOCK	\$ 7,250.00
TOTAL	\$ 7,250.00

<u>FIELD CROPS</u>				
BARLEY	269	4630 cwt.	2.10	9,723.00
BEANS	139	1813 cwt.	8.50	15,410.50
OATS	97	900 cwt.	2.10	1,890.00
OAT HAY	1199	2257 ton	25.00	56,325.00
LEGUME HAY	914	2012 ton	25.00	50,300.00
LEASED PASTURE		147,772 acre	2.00	295,544.00
IRRIGATED PASTURE	2287			
TOTAL				\$ 427,302.50

DAIRY PRODUCTS


DAIRY PRODUCTS	TOTAL	\$ 47,738.89
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PRODUCT	TOTAL UNIT PRODUCTION	UNIT VALUE	TOTAL FARM VALUE
<u>POULTRY PRODUCTS</u>			
EGGS	551,666 doz	\$.42 doz.	\$231,699.76
FRYERS	50,951 bird	1.00 each	50,951.00
OLD HENS	13,750 bird	.81 each	11,137.50
TURKEYS	85,801 bird	4.90 each	420,424.90
RABBIT live weight	2,779 each	1.25 each	3,465.00
MISC POULTRY (Pheasants, ducks etc.)			<u>6,100.50</u>
		TOTAL	\$ 723,778.16
<u>LIVESTOCK PRODUCTS</u>			
WEANER PIGS	349 head	16.00 each	5,584.00
HOGS	1028	45.25 each	46,472.00
GOATS	122	15.00 each	1,830.00
KID GOATS	1048	7.00 each	7,336.00
LAMBS	6752	20.00 each	135,040.00
EWES	2388	15.50 each	47,024.00
WOOL	76942 lbs.	.68 lb	52,320.56
MOHAIR	8791 lbs.	.80 lb	7,032.80
COWS	2067 head	160.00 each	330,720.00
WEANER CALVES	118	9.00 each	1,062.00
CULL BULLS	22	169.00 each	3,718.00
CULL HEIFERS	900	125.00 each	112,500.00
STEERS	4888	175.00 each	854,400.00
HEIF CALVES	9689	95.00 each	920,455.00
REGISTERED BULLS	142	330.00 each	46,860.00
DAIRY CATTLE	186	200.00 each	37,200.00
HORSES	133	125.00 each	<u>16,250.00</u>
		TOTAL	\$2,625,804.36

PRODUCT	TOTAL UNIT PRODUCTION	UNIT VALUE	TOTAL FARM VALUE
	<u>APIARY</u>		
BEEES WAX	200 lbs	.60 lb	\$ 120.00
HONEY	27,992 lbs	.17 lb	<u>4759.00</u>
		TOTAL	\$4,879.00

SUMMARY

PRODUCT	TOTAL
FRUIT, NUT and VEGETABLE	\$ 203,604.00
NURSERY	7,250.00
FIELD CROP	427,302.50
DAIRY PRODUCTS	47,738.89
POULTRY PRODUCTS	723,778.16
LIVESTOCK PRODUCTS	2,625,804.36
APIARY	<u>4,879.00</u>
GRAND TOTAL	\$4,040,856.91

A large, stylized number 1958 is centered on the page. A thick vertical black bar runs through the middle of the number, from the top to the bottom of the page. The number is written in a simple, sans-serif font.

1958

1958 AGRICULTURAL CROP REPORT



Historic
Calaveras

**CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE**

BOX 848, SAN ANDREAS

WESLEY B. ANDAHL

Agricultural Commissioner
and
County Sealer

CALAVERAS COUNTY

W. B. ANDAHL
AGRICULTURAL COMMISSIONER
COUNTY SEALER WEIGHTS AND MEASURES
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TELEPHONE SKYLINE 4-4142

AN ANDREAS, CALIFORNIA

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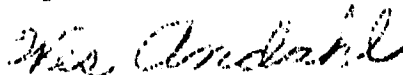
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I wish to express my appreciation to the members of my staff and to the various agencies, producers and individuals for their cooperation and assistance in the compilation of this report.

Respectfully submitted,



Wesley B. Andahl
Agricultural Commissioner
Sealer Weights & Measures
County of Calaveras

GENERAL INFORMATION

Calaveras county has much of interest to offer to the tourist and to the resident. Its various types of climate invite year-round visits to the recreational area. The facilities for winter sports, and camping in the summer bring many into the mountains of this county. In the past year or two the areas for boating and water skiing have improved. All the romantic history of this county can be traced as you travel about the country side.

It has been said that Calaveras County contains a larger assortment of Mother Nature's handiwork than any other county in the State. Proof of this can be found at the Calaveras Big Trees, located at Big Trees State Park. The Sequoia Gigantea found there are among the oldest and largest living things on earth. Other spectacular sights are the natural caves with their stalagmites and stalactites which were formed many hundreds of years ago when the earth was in its very beginning. The streams and rivers, the mountains and flat lands all add to the wonders of Calaveras county. Anywhere you might wish to travel along the busy highways or off the beaten track you will find remains of the flourishing gold rush days.

From an agricultural standpoint, Calaveras county grows some of the finest olives, walnuts and apples produced anywhere. Besides these orchards, cattle, sheep, poultry raising and bee culture comprise the agricultural livelihood of the county. Mining and lumbering also comprise an important part of the county's industries.

The 1958 agricultural report indicates that we have again had a general increase in agricultural production. Total livestock production indicates an increase of 2% over 1957. The price per pound on cattle, sheep and hogs follows the same trend with a marked increase over 1957. The olive crop for this county for 1958 is the largest in 8 years. Other field and orchard crops that show an increase in production for 1958 are Barley, Oats, Hay and Walnuts.

The total increase in value of agricultural production over the year 1957 is \$1,110,111.96.

GENERAL DATA

FARMS IN CALAVERAS	642
RANGELAND ACRES *	443,881
IRRIGATED PASTURE ACRES	2,346
CROPLAND ACRES	6,053
COMMERCIAL ORCHARDS ACRES	2,207
OTHER FARM LAND ACRES	19,090

INCOME FROM INDUSTRIES

LUMBERING - - - - \$8,800,000.00 MINING - - - - \$11,645,150.00

AGRICULTURAL - - - - \$5,150,967.87

DEPARTMENTAL ACTIVITIES

STANDARDIZATION

113 manhours were spent in the inspection of Fruit, Vegetables, Eggs, Honey and Poultry products during 1958. There were 9,234 packages of fruit and vegetables checked. 3,495 dozen eggs were inspected in retail stores. 237 dozen were rejected for mislabeling of quality and size. The balance of 3,258 dozens were found to meet the specified requirements of the law. Three violation notices were issued. 697 packages of poultry products were inspected. Maturity and harvest recommendations were given to the area apple orchardists.

RODENT CONTROL

256 hours were spent in Rodent Control work. Control recommendations and baiting instructions were issued. There were 312 pounds of strychnine bait, 56 pounds of zinc phosphide bait, and 111 pounds of pival bait were distributed free to farmers for the control of ground squirrels, meadow mice and rats during 1958.

PEST SURVEY AND PEST CONTROL

436 hours were spent on pest surveys and pest control work in the county during 1958. No infestation of Khapra beetle was found on the various surveys made during the year. Walnut husk fly was found for the first time during the survey conducted in July and August. A Citrus White Fly survey was made, no infestation was found. 853 calls were made for the purpose of surveying for and giving control information on plant diseases and insect pests. Grasshoppers, Earwigs, Crickets and cockroaches were the most general nuisance in the county during 1958. 145 pounds of Aldrin bait and 8795 pounds of Dieldrin bait were distributed to the land owners of the county for grasshopper control during 1958.

WEED CONTROL

A total of 722 hours were devoted to weed control work for 1958. Surveys were made, recommendations given and test plots run. 70 injurious herbicide permits were issued to the ranchers. This is an increase of 34% over 1957. 2465 miles of county and state road right of ways were sprayed for the chemical control of noxious weeds detrimental to the county's agriculture. Two acres of test plots, testing new chemicals for weed control work were run, results were favorable. During the year Klamath Weed beetles were distributed to help in the control of Klamath Weed infested lands.

PLANT QUARANTINE

Plant quarantine work consumed 365 hours for 1958. 42,833 plants in a total of 195 shipments were inspected for intrastate shipments, 8510 plants comprising 651 interstate shipments were inspected. Out of a combined total of 51,343 plants inspected only 19 had to be rejected as not meeting the quarantine requirements.

DEPARTMENTAL ACTIVITIES

NURSERY INSPECTION

Nursery inspection of Calaveras County's two nurseries took a total of 11 man hours for the year. One nursery qualified for "Pinto Tag". Recommendations and assistance in nursery pest control and propagation problems was given as needed.

SEED INSPECTION

There were 1526 lots of seed inspected for compliance with the seed law. 1 stop sale order was issued. 3 packet dealers stock was inspected and met the requirements of the seed laws. A total of 27 man hours were spent in the accomplishment of this work.

APIARY INSPECTION

During 1958, 48 man hours were spent inspecting 32 apiaries. 507 colonies of bees were checked on these visits. 2 colonies were found to be infested with European Foulbrood. Recommendations and assistance was given to the 30 registered apiaries on the best practices of bee culture.

FAIR EXHIBIT

The preparation of the Annual County Exhibit for the State Fair is an extra Curricular activity of this office. A total of 360 hours were spent in 1958 gathering samples and preparing the display for this exhibit, as well as acting as the County hosts during the two weeks of the Fair.

STATISTICS

Weekly reports filed with the Corp and Livestock Reporting Service. Monthly reports compiled for the Board of Supervisors and the State Department of Agriculture. Cooperating with the U.S.D.A. in filling in any Agricultural Statistic reports we receive from them.

WEIGHTS AND MEASURES

The function of the office of Weights & Measures is to protect the interest of buyers and sellers of commodities. In an effort to accomplish this, 446 man hours were spent by this office in Weights and Measures inspections. 418 establishments were visited during 1958. The following is a breakdown of the work accomplished:

	<u>TOTAL TESTED</u>	<u>CORRECT</u>	<u>CORRECT AFTER ADJUSTMENT</u>	<u>OUT OF ORDER</u>
COUNTER SCALES - - -	14	9	3	2
SPRING SCALES - - -	25	18	6	11
COMPUTING SCALES - -	67	43	22	2
PLATFORM & DORMANT SCALES - - -	47	25	20	2
HOPPER SCALES - - -	2		2	
LIVESTOCK SCALES - -	23	17	2	4
VEHICLE SCALES - - -	15	4	11	
MEAT BEAM SCALES - -	12	8	4	
WEIGHTS	215	215		
VEHICLE METERS - - -	14	11	1	2
BULK PLANT METER - -	1		1	
RETAIL PUMPS - - - -	122	95	23	4
GREASE METERS - - -	1	1		
LIQUID MEASURES - -	37	37		
LINEAR MEASURES - -	3	3		
OIL BOTTLES - - - -	69	68		1

One lubricating oil bottle was found faulty and was confiscated.

There were 1087 packages and containers inspected for accuracy and 185 were found to be 2 to 8 ounces underweight, 853 were correct and 49 were heavy.

ACREAGE, PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

CROP	BEARING ACREAGE	UNIT	UNIT VALUE	TOTAL FARM VALUE
<u>FRUIT, NUT AND VEGETABLE CROPS</u>				
ALMONDS	150	3 ton	\$380.00	\$ 1,140.00
APPLES	124	11,175 box	2.50	27,937.50
CHESTNUTS	15	2 ton	600.00	1,200.00
GRAPES	228	120 ton	47.00	5,640.00
OLIVES	263	296 ton	260.00	76,960.00
PEARS	17	690 box	2.00	1,380.00
WALNUTS	460	161 ton	430.00	69,230.00
WAX PEPPERS	8	4000 box	.80	3,200.00
MISC. HOME ORCHARD AND GARDEN (EST.)				<u>34,494.00</u>
TOTAL				\$221,181.50

<u>NURSERY STOCK</u>		
NURSERY STOCK	TOTAL	7,500.00

<u>FIELD CROPS</u>				
BARLEY	424	5,140 cwt	2.10	\$ 10,794.00
BEANS	139	847 cwt	10.00	8,470.00
MILO	75	189 cwt	2.50	472.00
OATS	100	1,580 cwt	2.50	3,950.00
OAT HAY	1,470	2,087 ton	25.00	52,075.00
LEGUME HAY	1,182	1,989 ton	25.00	49,725.00
NATIVE HAY	421	442 ton	18.00	7,956.00
LEASED PASTURE		167,315 acre	2.70	451,770.50
IRRIGATED PASTURE		2,346 acre		57,650.00
RANGE LAND		443,881 acre	2.00	887,762.00
AG. CONSERVATION PAYMENTS				<u>28,000.00</u>
TOTAL				\$1,558,625.00

PRODUCT	TOTAL UNIT PRODUCTION	UNIT VALUE	TOTAL FARM VALUE
<u>DAIRY PRODUCTS</u>			
DAIRY PRODUCTS	TOTAL		\$ 32,017.79
<u>POULTRY PRODUCTS</u>			
EGGS	566,593 doz	\$.40	\$ 226,607.02
FRYERS	50,642 bird	1.10	55,706.20
OLD HENS	12,498 bird	.65	8,123.70
TURKEYS	69,953 bird	4.62	323,182.86
TURKEY EGGS	62,000 ea	.20	12,400.00
BAKERY EGGS (Turkey)	4,000 lbs	.18	720.00
RABBIT (live weight)	4,420 ea	1.20	5,304.00
MISC POULTRY (Pheasants, ducks etc.)			5,614.90
	TOTAL		\$ 637,658.68
<u>LIVESTOCK PRODUCTS</u>			
WEANER PIGS	154 head	\$16.00	\$ 2,464.00
PIGS	1,487 head	45.00	66,915.00
HOGS	95 head	100.00	9,500.00
GOATS	118 head	15.00	1,770.00
KID GOATS	1,220 head	7.00	8,540.00
LAMBS	7,021 head	20.00	140,420.00
EWES	421 head	15.50	6,525.00
WOOL	89,972 lbs	.65	58,381.80
MOHAIR	9,509 lbs	.80	7,607.20
COWS	2,108 head	224.00	472,192.00
WEANER CALVES	113 head	15.00	1,695.00
CULL BULLS	54 head	280.00	15,120.00
CULL HEIFERS	363 head	175.00	63,525.00
STEERS	3,255 head	210.00	683,550.00

PRODUCT	TOTAL UNIT PRODUCTION	UNIT VALUE	TOTAL FARM VALUE
<u>LIVESTOCK PRODUCTS</u>			
BEEF CALVES	7,986 head	\$ 119.00	\$ 950,334.00
REGISTERED BULLS	149 head	400.00	59,600.00
DAIRY CATTLE	168 head	200.00	33,600.00
HORSES	99 head	150.00	14,850.00
FEEDER CATTLE	980 head	95.00	<u>93,100.00</u>
	TOTAL		\$2,689,689.00
<u>APIARY PRODUCTS</u>			
BEES WAX	850 lbs	\$.60	\$ 510.00
HONEY	18,932 lbs	.20	<u>3,786.40</u>
	TOTAL		\$ 4,296.40

SUMMARY

<u>PRODUCT</u>	<u>TOTAL</u>
FRUIT, NUT AND VEGETABLE CROPS	\$ 221,181.50
NURSERY STOCK	7,500.00
FIELD CROPS	1,558,625.00
DAIRY PRODUCTS	32,017.79
POULTRY PRODUCTS	637,658.68
LIVESTOCK PRODUCTS	\$ 2,689,689.00
APIARY PRODUCTS	<u>4,296.40</u>
	\$ 5,150,967.87



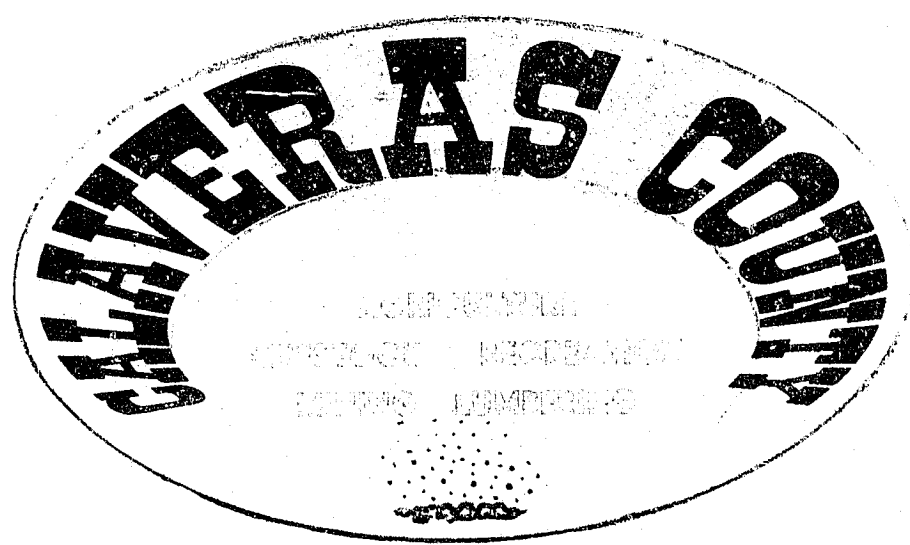
1959

Ref. F. F. / Calif. Counties

1959

**AGRICULTURAL
CROP REPORT**

Annual



**CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE**
BOX 848, SAN ANDREAS

WESLEY B. ANDAHL
Agricultural Commissioner
and
County Sealer

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CALAVERAS COUNTY

W. B. ANDAHL
AGRICULTURAL COMMISSIONER
COUNTY SEALER WEIGHTS AND MEASURES
P. O. BOX 848

TELEPHONE SKYLINE 4-4142

AN ANDREAS, CALIFORNIA

TO: The Honorable William E. Warne, Director
California Department of Agriculture

and

The Honorable Board of Supervisors
County of Calaveras

F. A. Crespi, Chairman	
D. M. Cuneo	W. W. Wells
J. D. Huston	R. W. Boles

Gentlemen:

In accordance with the provisions of Section 65.5 of the Agricultural Code of the State of California, I submit here-with the 1959 report of acreage, production and value of the Agricultural products of Calaveras County.

The context of this report is different from that of previous years. This has been done in an effort to aid state-wide reporting, so that statistics can be compared and compiled more readily and with greater uniformity.

Many hours have been spent in interviews with producers and packers, etc., in an effort to secure true figures instead of estimates. The figures shown herein represent the gross income of the farmer and producer. This report, however, does not cover the cost of production, harvesting and shipping.

I wish to express my appreciation to the members of my staff and to the various agencies, producers and individuals for their cooperation and assistance in the compilation of this report.

Respectfully submitted,

Wes Andahl

Wesley B. Andahl
Agricultural Commissioner

GENERAL INFORMATION

Calaveras County recreational areas are excellent. Winter sport facilities on Scenic Ebbetts Pass have increased. Summer camping areas at Big Trees State Park and other public and private camp grounds are well cared for. Facilities for boating, fishing and water sports have improved with the opening of Pardee, Melones, Tulock and Hogan Dam Lakes for public use.

Calaveras county has more natural scenic spots than most other areas in the State. You can travel the length and breadth of the county and find flat land, rolling foothills and tall lofty peaks. The Sequoia Gigantea found at Big Trees State Park are the largest in the State. The natural caves at Murphys which go down into the heart of the earth are beautiful and awe-some to behold. Here too is the only deposit of Araganite crystals known in the United States. At Moaning Caves a few miles away, in the Vallecito area, there are the skeletons of humans who lived over 12,000 years ago. To take this trip into Moaning Cave, down the 144 steps is an always-to-be-remembered look into the eons of the past.

Calaveras county is rich in the history of early Gold Rush days. What were once roaring cities are now small towns with historic buildings to remind you of their busier past.

From an agricultural standpoint, Calaveras county grows some of the finest olives, walnuts and apples produced anywhere. Besides these orchards, cattle, sheep and poultry raising and bee culture comprise the agricultural livelihood of the county. Mining and lumbering also are important to the economic stability of the county.

The 1959 Agricultural Crop Report indicates that we have again had a general increase in agricultural production in most fields. Total livestock production indicates an increase of 8% over 1958. The price per pound on cattle and sheep follows the same trend with an increase over 1958. Field crops show a decrease in production due to the hot dry growing season of 1958.

The total increase in value of agricultural production over the year 1958 is \$314,992.23.

GENERAL DATA

FARMS IN CALAVERAS	642
RANGELAND ACRES	443,881
IRRIGATED PASTURE ACRES	2,578
CROPLAND ACRES	6,053
COMMERCIAL ORCHARD ACRES	2,207
OTHER FARM LAND ACRES	19,090

INCOME FROM INDUSTRIES

LUMBERING	\$10,346,933.00	MINING	\$12,902,089.00
AGRICULTURE	\$5,465,960.10		

DEPARTMENTAL ACTIVITIES

STANDARDIZATION

128 manhours were spent in the inspection of Fruit, Vegetables, Eggs, Honey and Poultry products during 1959. There were 11,523 packages of fruit and vegetables checked. 2,551 dozen eggs were inspected in retail stores. 166 dozen were rejected for mislabeling of quality and size. The balance of 2,385 dozens were found to meet the specified requirements of the law. Two violation notices were issued. 1,121 packages of poultry meat products were inspected. Maturity and harvest recommendations were given to the area apple orchardists.

RODENT CONTROL

261 hours were spent in Rodent Control work. Control recommendations and baiting instructions were issued. There were 749 pounds of strychnine bait, 157 pounds of zinc phosphide bait and 76 pounds of pival bait were distributed free to farmers for the control of ground squirrels, meadow mice and rats during 1958.

PEST SURVEY AND PEST CONTROL

407 hours were spent on pest surveys and pest control work in the county during 1958. No infestations of Khapra beetle were found on the various surveys made during the year. 806 calls were made for the purpose of surveying for and giving control information on plant diseases and insect pests. Grasshoppers, Earwigs, Crickets and cockroaches were the most general nuisance in the county during 1959. 3111 pounds of Dieldrin bait were distributed to the residents of the county for grasshopper control during 1959.

WEED CONTROL

A total of 969 hours were devoted to weed control work for 1959. Surveys were made, recommendations given and test plots run. 59 injurious herbicide permits were issued to the ranchers. 2,465 miles of county and state road right-of-ways were sprayed for the chemical control of noxious weeds which are detrimental to the county's agriculture. Two acres of test plots were run. Results of these tests were very favorable.

PLANT QUARANTINE

Plant quarantine work consumed 276 hours for 1959. 25,263 plants in a total of 130 shipments were inspected for intra-state shipments, 10,253 plants comprising 460 inter-state shipments were also inspected. There were no rejections out of the combined total of 35,616 plants inspected.

NURSERY INSPECTION

Nursery inspection of Calaveras County's two nurseries took a total of 14 man hours for the year of 1959. One nursery qualified as a "Pinto Tag" nursery. Recommendations and assistance in nursery pest control and propagation problems was given as needed.

SEED INSPECTION

There were 239 lots of seed inspected for compliance with the seed law. Four (4) stop sale orders were issued. Three (3) packet dealers stock was inspected and met the requirements of the seed law. A total of 38½ man hours were spent in the accomplishment of this work.

APIARY INSPECTION

During 1959, 48 man hours were spent inspecting 32 apiaries. 517 colonies of bees were inspected on these visits. Recommendations and assistance was given to the registered apiaries on the best practices of bee culture.

FAIR EXHIBIT

A total of 307½ hours were spent in 1959 gathering samples and preparing the display for Calaveras County Exhibit at the State Fair, as well as acting as the County hosts during the two weeks of Fair time.

STATISTICS

Weekly reports filed with the Crop and Livestock Reporting Service. Monthly reports compiled for the Board of Supervisors and the State Department of Agriculture. Cooperating with the U.S.D.A. in filling in any Agricultural Statistic reports we receive from them.

LIVESTOCK

	N O OF HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
WEANER PIGS	644	38,640	CWT	\$25.00	9,630.00
PIGS	798	159,600	CWT	18.00	28,728.00
HOGS	286	100,100	CWT	15.00	15,015.00
GOATS	228		HEAD	5.60	1,276.80
KID GOATS	1053		HEAD	7.50	7,897.50
LAMBS	6466	627,202	CWT	20.00	125,440.40
EWES	1869		HEAD	10.00	18,690.00
EWES BREED STOCK	150		HEAD	85.00	12,750.00
REGISTERED RAMS	125		HEAD	125.00	15,625.00
COWS	2086	2,086,000	CWT	21.00	438,060.00
WEANER CALVES	303		HEAD	30.00	9,090.00
CULL BULLS	87	131,370	CWT	23.00	30,225.10
HEIFERS	451	338,250	CWT	24.00	81,168.00
STEERS	3998	3,598,200	CWT	26.00	935,532.00
BEEF CALVES	8738	3,932,100	CWT	29.00	1,140,309.00
REGISTERED BULLS	151		H EAD	425.00	64,175.00
DAIRY CATTLE	93		HEAD	200.00	18,600.00
HORSES	164		HEAD	200.00	32,800.00
					\$2,985,011.80

LIVESTOCK PRODUCTS

	PRODUCTION	UNIT	PER UNIT	TOTAL
WOOL	86,238	lbs	.45	\$ 38,807.10
MOHAIR	7,900	lbs	.75	5,925.00
				\$ 44,732.10

POULTRY PRODUCTS

	NO HEAD	LIVE WEIGHT	UNIT	PER UNIT	TOTAL
FRYERS	65,642	229,747	lbs	.17	\$ 39,056.99
CULL HENS	22,044	88,176	lbs	.10	8,817.60
TURKEYS	26,702	587,444	lbs	.24	140,986.56
RABBITS	5,420	16,260	lbs	.31	5,040.60
MISC POULTRY (Pheasant, Duck, Geese, Squab, etc.)					<u>5,901.85</u>
					\$199,803.60

POULTRY AND DAIRY PRODUCTS

	PRODUCTION	UNIT	PER UNIT	TOTAL
MARKET MILK	1,260	CWT	\$5.07	6,388.20
MANUFACTURED MILK	400	CWT	3.45	1,380.00
EGGS	633,814	DOZ	.35	221,834.90
TURKEY EGGS	56,000	EACH	.17	<u>9,520.00</u>
				\$239,123.10

APIARY PRODUCTS

BEEES WAX	740	lbs	.45	333.00
HONEY	17,200	lbs	.12	<u>2,064.00</u>
				\$2,397.00

FIELD CROPS

	HARVESTED ACRES	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
BARLEY	326	.75	239	ton	\$ 42.00	10,038.00
BEANS	139	.215	30	ton	280.00	8,400.00
MILO	105	.55	58	ton	50.00	2,900.00
OATS	100	.5	50	ton	50.00	2,500.00
OAT HAY	887	2.08	1,849	ton	24.00	44,280.00
LEGUME HAY	982	1.43	1,412	ton	25.00	35,300.00
NATIVE HAY	450	1.26	567	ton	22.00	12,474.00
IRRIGATED PASTURE	2,578				35.00	90,230.00
LEASED PASTURE	129,320				3.50	443,620.00
RANGE LAND	443,881				2.50	<u>1,109,702.50</u>
						\$1,759,444.50

FRUIT AND NUT CROPS

	BEARING ACRES	PER ACRE	TOTAL PRODUCTION	UNIT	UNIT PRICE	TOTALS
ALMONDS	150	.033	5	ton	500.00	2,500.00
APPLES	144	2.38	344	ton	100.00	34,400.00
CHESTNUTS	15	.13	2	ton	600.00	1,200.00
GRAPES	228	.58	124	ton	47.00	5,828.00
OLIVES	263	1.08	285	ton	260.00	74,100.00
PEARS	17	1.05	18	ton	80.00	1,440.00
WALNUTS	550	.38	211	ton	480.00	<u>101,280.00</u>
						\$220,748.00

VEGETABLE CROPS


WAX PEPPERS	8	2,500	20,000	lbs	.36	<u>7,200.00</u>
						\$7,200.00

NURSERY STOCK

NURSERY STOCK						<u>7,500.00</u>
						\$7,500.00

SUMMARY

PRODUCT	TOTAL
LIVESTOCK - - - - -	\$2,985,011.80
LIVESTOCK PRODUCTS - - - - -	44,732.10
POULTRY - - - - -	199,803.60
POULTRY AND DAIRY PRODUCTS - - - - -	239,123.10
APIARY PRODUCTS - - - - -	2,397.00
FIELD CROPS - - - - -	1,759,444.50
FRUIT AND NUT CROPS - - - - -	220,748.00
VEGETABLE CROPS - - - - -	7,200.00
NURSERY STOCK - - - - -	<u>7,500.00</u>
	\$5,465,960.10

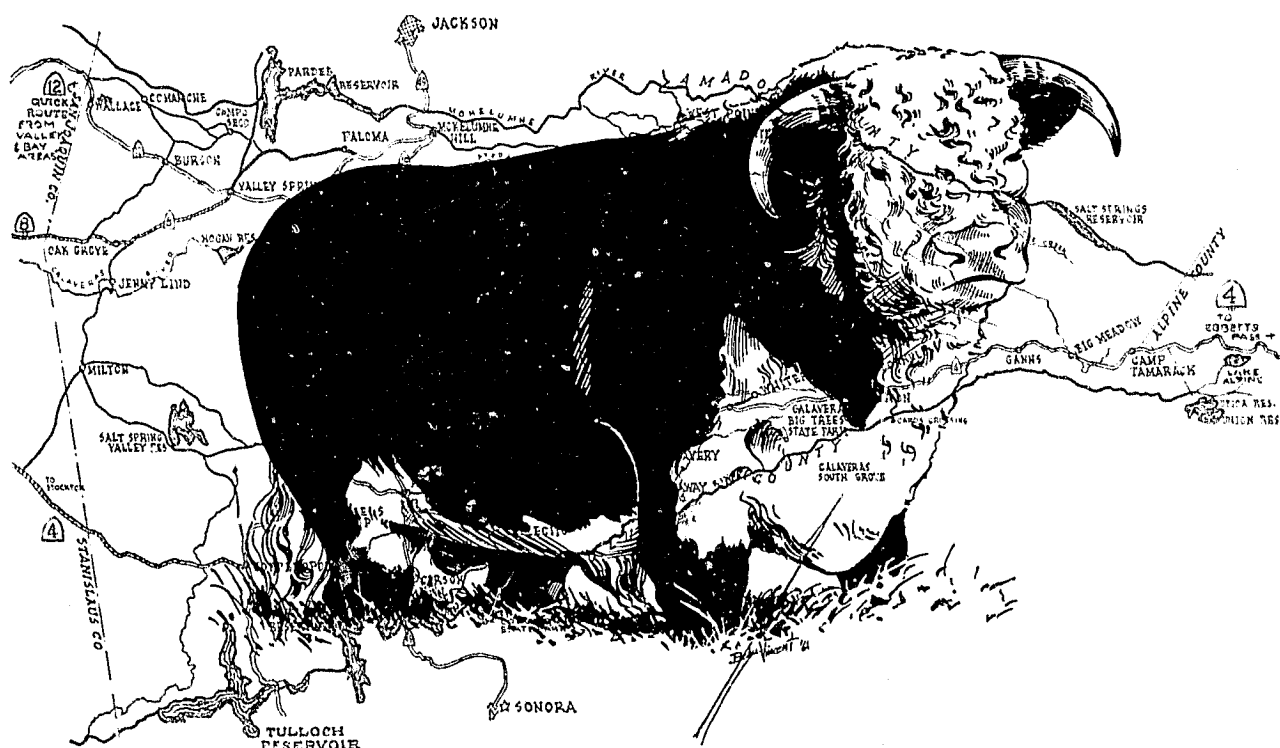


1960

Calaveras County

1960

AGRICULTURAL CROP REPORT

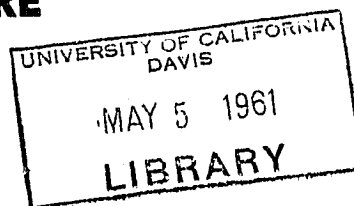


CALAVERAS COUNTY DEPARTMENT OF AGRICULTURE

BOX 848, SAN ANDREAS

WESLEY B. ANDAHL

Agricultural Commissioner
and
County Sealer



CALAVERAS COUNTY

W. B. ANDAHL
AGRICULTURAL COMMISSIONER
COUNTY SEALER WEIGHTS AND MEASURES
P. O. BOX 848

TELEPHONE SKYLINE 4-4142

SAN ANDREAS, CALIFORNIA

Mr. Charles Paul, Director
State Department of Agriculture
Sacramento, California

Calaveras County Board of Supervisors:

F. A. Crespi, Chairman	Altaville
D. M. Cuneo	San Andreas
J. D. Huston	Burson
W. W. Wells	Railroad Flat
R. W. Boles	Hathaway Pines

Gentlemen:

According to Section 65.5 of the Agricultural Code, of the State of California, I am pleased to submit the 1960 report of acreage, production and value of the Agricultural products of Calaveras County. It is to be emphasized that these figures represent gross income and do not reflect the net income to growers.

Many hours have been spent in interviews with producers and packers, etc., in an effort to secure true figures instead of estimates.

The annual income for 1960 is \$5,122,330.68.

I wish to express my appreciation to the members of my staff and to the various agencies, producers and individuals for their cooperation and assistance in the compilation of this report.

Respectfully submitted,

Wesley B. Andahl
Wesley B. Andahl
Agricultural Commissioner

WBA/n

GENERAL INFORMATION

BIG TREES STATE PARK

The new supervisor at Big Trees State Park, Mr. Ronald McCullough, reports that 56 new camp sites will be finished by July or August. They are constructing new nature trails. The Giant Sequoia Red Wood trees grow only on the western slope of the Sierra Nevada, between the altitudes of 3500 and 8500 feet. The parkway is now completed to the Stanislaus River and is a very scenic drive. The outdoor theatre has been remodeled and enlarged and affords a fine gathering place for Campfire programs which will start June 1st. Winter sports may also be enjoyed in season.

PARDEE RESERVOIR

This is one of Northern California's newest year 'round recreation attractions. It is a sparkling lake on the Sierra slopes of rugged Amador and Calaveras Counties. Its fishing and boating facilities are among the finest in the West. Picnicking and overnight camping areas have been developed near its shores. It has a fine recreation area.

TULLOCH AND MELONES RESERVOIRS

On the other side of the county these two recreational areas are situated on the Stanislaus River in the lovely foothills of the Mother Lode, just a short drive from the Central Valley and Bay regions. Mild water temperatures, boat launching facilities, camping and parking space, plus plenty of sun and surface make these reservoirs a water skiing and fishing paradise.

HOGAN DAM

The new Hogan Dam is under construction. It is approximately 13 miles west of San Andreas. In two or three years it, too, will have recreational facilities.

HOME OF THE FAMOUS FROG JUMP

Dating back to the days of Mark Twain, the Calaveras County Fair, its Jumping Frog Jubilee and the famous Frogtown Rodeo are held during the month of May of each year. The Fair is continually growing. Improved programming and finer exhibits are being put together.

OTHER POINTS OF INTEREST

Calaveras County has more natural scenic spots than most other areas in the State. You can travel the length and breadth of the county and find flat land, rolling foothills and tall lofty peaks. The Mercer caves at Murphys which go down into the heart of the earth are beautiful and awesome to behold. Here, too, is the only deposit of Araganite crystals known in the United States. At Moaning Caves a few miles away, in the Vallecito area, there are the skeletons of humans who lived over 12,000 years ago. To take this trip into Moaning Cave, down the 144 steps is an always to be remembered look into the eons of the past.

This County is also rich in the history of early Gold Rush days. What were once roaring cities are now small towns with historic buildings to remind you of their busier past.

AGRICULTURAL EXTENSION SERVICE

Calaveras County added the Farm Advisor's Office as a new service to the county's agriculture this year. The main purpose of a Farm Advisor or the Agricultural Extension Service is to demonstrate new information about agriculture and home economics and help put this knowledge to work for the improvement of agriculture.

As a teaching service of the University of California in cooperation with the County of Calaveras, this new service makes available local agricultural information. Many problems requiring investigation, or special help, are referred to the University's Agricultural Experiment Station. Thus the Farm Advisor serves as a personal link between the county farms and our University research laboratories.

The Farm Advisor's office is located in the Agricultural Building on Main Street in San Andreas.

AGRICULTURAL STATISTICS

From an agricultural standpoint, Calaveras county grows some of the finest olives, walnuts and apples produced anywhere. Besides these orchards, cattle, sheep and poultry raising and bee culture comprise the agricultural livelihood of the county. Mining and lumbering also are important to the economic stability of the county.

The 1960 Agricultural Crop Report indicates that we had a stable year but due to frost damage to apples and walnuts, production was down.

The annual gross income for 1960 was \$5,122,330.68 -- which is \$343,629.42 lower than in 1959. This decrease is partly due to a lower production of pigs and lambs and lower prices for lambs and beef. The production of wool and mohair showed a heavy increase. Bee production was also up this year and the honey crop was very good.

STATISTICAL INFORMATION

Land area	691,200 acres	Farms in County	622
Rangeland	443,721 acres	Irrigated Pasture	3,762 acres
Cropland	8,260 acres	Other Farm Land	19,090 acres

INCOME FROM INDUSTRIES

Lumbering	\$6,732,892.15	Mining	\$15,094,715.00
Agriculture			\$5,122,330.68

DEPARTMENTAL ACTIVITIES

1960

Standardization

Standardization inspection consisted of 166 hours spent inspecting vegetables, eggs, poultry products and honey. This produce amounted to 11,548 packages. 35 containers were rejected and two violation notices issued. 73 lots of eggs were inspected, consisting of 20,320 dozen retail and 397 dozen wholesale. Eight violation notices were issued and 431 dozen eggs rejected. 398 were mislabeled as to quality and 33 mislabeled as to size. We inspected 54 premises and 2,511 chickens, turkeys, rabbits and geese to see that they complied with poultry qualifications. Honey inspection comprised 1,024 packages checked for grade, weight and quality.

Rodent Control

266 hours were spent in Rodent Control work. Control recommendations and baiting instructions were issued. There were 929 pounds of strychnine bait, 74 pounds of zinc phosphide bait and 96 pounds of pival bait and 52 pounds of gopher bait distributed free to farmers for the control of ground squirrels, meadow mice, rats and gophers. Bait Acceptance Trials were carried out to find out what baits were best accepted by ground squirrels.

Pest Control and Pest Survey

This department represents 409 manhours. They were spent giving information to the public concerning insect pests; namely, grasshoppers, earwigs, crickets, nematodes, khapra beetles, cockroaches, army worms, mites, wooly apple aphids, horn worms and codling moths. Diseases diagnosed were crown rot, anthracnose, pear blight, gummosis, verticillium wilt, etc. Pest Survey work was carried on for khapra beetle, nematodes, grasshoppers, general fruit flies and walnut husk flies. 907 calls were made by Department personnel and 1,610 pounds of dieldrin bran distributed.

Weed Control

A total of 1379 hours were devoted to weed control work. Weed surveys were made on scotch broom, artichoke thistle and other serious weed pests. Test plots were run with different weed killers, soil sterilants and herbicides along road-sides, for the control of various grasses, weeds and brush. 1409 miles of county and state road right-of-ways were sprayed for chemical control of undesirable weeds. Injurious herbicidal permits were issued to ranchers for the control of live oak sprouts and other brush species by this office. These numbered 66.

Plant Quarantine

This work consumed 286 hours. 35,747 plants in a total of 504 shipments were inspected for inter-state. There were 4 rejections due to different pests and diseases. Intra-state inspection numbered 122 shipments and 15,542 plants. 1 rejection was issued. Assistance and Recommendations were given in nursery pest control and propagation as needed.

Seed Inspection

There were 241 lots of seed inspected for compliance with the seed law. 3 stop sale orders were issued. The stock of 5 packet dealers was inspected and met the requirements of the seed law. A total of 37½ manhours were spent in the accomplishment of this work.

Apiary Inspection

A total of 54 manhours were spent inspecting 34 apiaries which consisted of 517 colonies of bees. These were inspected for American Foul Brood, European Foul Brood, Sack Grass and other miscellaneous diseases. Recommendations and assistance was given to the registered apiaries on the best practices of bee culture.

Fair Exhibit

Through the courtesy of the Calaveras County's Board of Supervisors an exhibit of the Department of Weights and Measures was displayed at the Calaveras Frog Jump Jubilee. It depicted one of the functions of County Government -- the service of weights and measures to the public.

Statistics

Weekly reports were filed with the Crop and Livestock Reporting Service. Monthly reports were compiled for the Board of Supervisors and the State Department of Agriculture. We cooperated with the U.S.D.A. in filling in any Agricultural Statistical Reports they requested.

Weights and Measures

Time spent on weights and measures enforcement in the county amounted to 615 man-hours. 664 establishments were visited. 191 scales of different types were checked for correctness. 391 weights were sealed as correct. 154 retail gas pumps and meters were checked. Also inspected and tested for capacity by the sealer or his deputy were 60 lubricating oil bottles and 126 liquid capacity measures. Other items of weights and measure equipment inspected were 22 livestock scales, 6 truck scales, 1 person weigher, 12 meat beams, 23 vehicle tank meters, 1 bulk plant meter, 1 railway track scale, 1 batch plant scale, 1 linear scale and 13 LPG gas meters. Besides these inspections a total of 5177 packages or containers were weighed and inspected. Of these 176 packages were light and removed from sale; 109 packages were overweight; 4892 packages were correct. 7 "off sale" orders were issued on products which did not comply with weights and measures specifications. Three violation notices were issued for noncompliance. Signs used in pricing and advertising were also inspected and 22 signs were found to be illegal and corrected.

Livestock - Production and Value - 1959-1960

ITEM	PRODUCTION			VALUE		
	Year	No. Head	Total Live Weight	Unit	Per Unit	Total
WEANER PIGS	1960	596	31,825	each	\$ 15.00	\$ 8,940.00
	1959	644	38,640	cwt	25.00	9,630.00
PIGS	1960	669	111,160	cwt	20.00	22,232.00
	1959	798	159,600	cwt	18.00	28,728.00
HOGS	1960	301	135,965	cwt	17.00	23,114.05
	1959	286	100,100	cwt	15.00	15,015.00
GOATS	1960	376		each	6.75	2,538.00
	1959	228		each	5.60	1,276.80
KID GOATS	1960	970		each	8.00	7,760.00
	1959	1053		each	7.50	7,897.50
LAMBS	1960	6362	591,841	cwt	17.00	100,612.97
	1959	6466	627,202	cwt	20.00	125,440.40
EWES	1960	1856		each	8.00	14,848.00
	1959	1869		each	10.00	18,690.00
EWES BREED STOCK	1960	90		each	83.00	7,470.00
	1959	150		each	85.00	12,750.00
REGISTERED RAMS	1960	165		each	140.76	23,225.40
	1959	125		each	125.00	15,625.00
COWS	1960	2860	2,932,551	cwt	16.00	469,208.16
	1959	2086	2,086,000	cwt	21.00	438,060.00
WEANER CALVES	1960	286		each	26.00	7,436.00
	1959	303		each	30.00	9,090.00
CULL BULLS	1960	200	299,665	cwt	19.00	56,936.35
	1959	87	131,370	cwt	23.00	30,215.10
HEIFERS	1960	707	495,535	cwt	24.00	118,928.40
	1959	451	338,250	cwt	24.00	81,168.00
STEERS	1960	2932	2,310,089	cwt	24.00	554,421.36
	1959	3998	3,598,200	cwt	26.00	935,532.00
BEEF CALVES	1960	9071	4,408,588	cwt	26.00	1,146,232.88
	1959	8738	3,932,100	cwt	29.00	1,140,309.00
REGISTERED BULLS	1960	170		each	352.00	59,840.00
	1959	151		each	425.00	64,175.00
DAIRY CATTLE	1960	116		each	200.00	23,200.00
	1959	93		each	200.00	18,600.00
HORSES	1960	148		each	341.45	50,534.60
	1959	164		each	200.00	32,800.00
TOTALS				1960		\$2,697,478.17
				1959		2,985,011.80

Livestock Products - 1959-1960

<u>ITEM</u>		<u>PRODUCTION</u>			<u>VALUE</u>
	Year	Production	Unit	Per Unit	Total
Wool	1960	122,062	lb.	.52½	\$ 64,082.55
	1959	86,238	lb.	.45	38,807.10
Mohair	1960	9,491	lb.	.82	7,782.62
	1959	7,900	lb.	.75	<u>5,925.00</u>
			TOTALS	1960	\$ 71,865.17
				1959	44,732.10

Poultry - Production and Value - 1959-1960

ITEM	PRODUCTION				VALUE	
	Year	No. Head	Total Live Weight	Unit	Per Unit	Total
Fryers	1960	55,457	194,100	lb.	\$.17	\$ 32,997.00
	1959	65,642	229,747	lb.	.17	39,056.99
Other Chickens	1960	22,225	88,900	lb.	.10	8,890.00
	1959	22,044	88,176	lb.	.10	8,817.60
Turkeys	1960	29,548	650,056	lb.	.25	162,514.00
	1959	28,505	627,110	lb.	.24	150,506.56
Rabbits	1960	4,613	13,839	lb.	.31	4,290.09
	1959	5,420	16,260	lb.	.31	5,040.60
Misc. Poultry	1960					6,301.85
	1959					5,901.85
TOTALS					1960	\$214,992.94
					1959	209,323.60

Poultry and Dairy Products - 1959-1960

	Year	Production	Unit	Per Unit	Total
Market Milk	1960	1,858	cwt	\$5.70	\$ 10,590.60
	1959	1,260	cwt	5.07	6,388.20
Manufactured Milk	1960	1,815	cwt	3.90	7,078.50
	1959	400	cwt	3.45	1,380.00
Eggs	1960	569,040	doz	.32	182,092.80
	1959	633,814	doz	.35	221,834.90
TOTALS				1960	\$ 199,761.90
				1959	229,603.10

Apiary Products - 1959-1960

Bees Wax	1960	1,780	lb.	.45	801.00
	1959	740	lb.	.45	333.00
Honey	1960	22,350	lb.	.12	2,682.00
	1959	17,200	lb.	.12	2,064.00
TOTALS				1960	\$ 3,483.00
				1959	2,397.00

Field Crops - Production and Value - 1959-1960

ITEM	Year	Harvested Acres	Per Acre	PRODUCTION		Per Unit	VALUE	
				Total	Unit		Total	
Barley	1960	255	.75	191	ton	\$40.00	\$	7,640.00
	1959	326	.75	239	ton	42.00		10,038.00
Beans	1960	80	.563	45	ton	240.00		10,800.00
	1959	139	.215	30	ton	280.00		8,400.00
Milo	1960	--	--	--	--	--	--	--
	1959	105	.55	58	ton	50.00		2,900.00
Oats	1960	104	.5	52	ton	65.00		3,380.00
	1959	100	.5	50	ton	50.00		2,500.00
Grain Hay	1960	1,137	2.07	2,353	ton	22.00		51,766.00
	1959	887	2.08	1,849	ton	24.00		44,280.00
Legume Hay	1960	805	1.43	1,151	ton	25.00		28,775.00
	1959	982	1.43	1,412	ton	25.00		35,300.00
Native Hay	1960	603	1.26	760	ton	20.00		15,200.00
	1959	450	1.26	567	ton	22.00		12,474.00
Irrigated Pasture	1960	3,762			acre	47.00		176,814.00
	1959	2,578			acre	35.00		90,230.00
Leased Pasture	1960	102,534			acre	3.50		358,869.00
	1959	129,320			acre	3.50		443,620.00
Range Land	1960	443,721			acre	2.50		1,109,302.50
	1959	443,881			acre	2.50		1,109,702.50
TOTALS						1960		\$1,762,546.50
						1959		1,759,444.50

Fruit and Nut Crops - Production and Value - 1959-1960

Almonds	1960	126	.049	6	ton	\$560.00	\$	3,360.00
	1959	150	.033	5	ton	500.00		2,500.00
Apples	1960	120	1.07	128.2	ton	150.00		19,230.00
	1959	144	2.38	344	ton	100.00		34,400.00
Chestnuts	1960	12	.125	1.5	ton	520.00		780.00
	1959	15	.13	2	ton	600.00		1,200.00
Grapes	1960	205	.58	119	ton	49.00		5,831.00
	1959	228	.58	124	ton	47.00		5,828.00
Olives	1960	236	1.16	274	ton	197.00		53,978.00
	1959	263	1.08	285	ton	260.00		74,100.00
Pears	1960	11	1.73	19	ton	96.00		1,824.00
	1959	17	1.05	18	ton	80.00		1,440.00
Walnuts	1960	556	.25	139	ton	500.00		69,500.00
	1959	550	.38	211	ton	480.00		101,280.00
TOTALS						1960		\$154,503.00
						1959		220,748.00

Vegetable Crops

1960	\$ 9,200.00
1959	7,200.00

Nursery Stock

1960	\$ 8,500.00
1959	7,500.00

Summary

1959 - 1960

	<u>1959</u>	<u>1960</u>
Livestock	\$ 2,985,011.80	\$ 2,697,478.17
Livestock Products	44,732.10	71,865.17
Poultry	209,323.60	214,992.94
Poultry and Dairy Products	229,603.10	199,761.90
Apiary Products	2,397.00	3,483.00
Field Crops	1,759,444.50	1,762,546.50
Fruit and Nut Crops	220,748.00	154,503.00
Vegetable Crops	7,200.00	9,200.00
Nursery Stock	<u>7,500.00</u>	<u>8,500.00</u>
Total	\$ 5,465,960.10	\$ 5,122,330.68



1961

Ref. V.F.

1961 **AGRICULTURAL CROP REPORT**



California. Counties

CALAVERAS COUNTY DEPARTMENT OF AGRICULTURE

BOX 848, SAN ANDREAS

WESLEY B. ANDAHL

Agricultural Commissioner
and
County Sealer

UNIVERSITY OF CALIFORNIA
DAVIS

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CALAVERAS COUNTY

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AGRICULTURAL COMMISSIONER
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AN ANDREAS, CALIFORNIA

Mr. Charles Paul, Director
State Department of Agriculture
Sacramento, California

Calaveras County Board of Supervisors:

F. A. Crespi, Chairman	Altaville
D. M. Cuneo	San Andreas
J. D. Huston	Burson
W. W. Wells	Railroad Flat
R. W. Boles	Hathaway Pines

Gentlemen:

According to Section 65.5 of the Agricultural Code, of the State of California, I am pleased to submit the 1961 report of acreage, production and value of the Agricultural products of Calaveras County. It is to be emphasized that these figures represent gross value of agricultural production and do not reflect the net income to growers.

Many hours have been spent in interviews with producers and packers, etc., in an effort to secure true figures instead of estimates.

The gross value of production for 1961 is \$5,381,749.

I wish to express my appreciation to the members of my staff and to the various agencies, producers and individuals for their cooperation and assistance in the compilation of this report.

Respectfully submitted,

Wes Andahl

Wesley B. Andahl
Agricultural Commissioner

WBA:lp

POINTS OF INTEREST

Calaveras County is rich in the history of early Gold Rush Days. What were once roaring cities are now small towns with historic buildings to remind you of their busier past.

Dating back to the days of Mark Twain, The Calaveras County Fair, its Jumping Frog Jubilee and the famous Frog Town Rodeo are held during the month of May each year. The Fair is continually growing. Improved programming and finer exhibits are being put together.

Calaveras County has more natural scenic spots than most other areas in the state. You can travel the length and breadth of the County and find flat land, rolling foothills, and tall lofty peaks. The Mercer caves at Murphys which go down into the heart of the earth are beautiful and awesome to behold. Here, too, is the only deposit of Araganite Crystals known in the United States. At Moaning Caves a few miles away, in the Vallecito area, there are the skeletons of humans who lived over 12,000 years ago.

AGRICULTURAL STATISTICS

Calaveras County grows some of the finest olives, walnuts, and apples produced anywhere. Besides these orchards, cattle, sheep, poultry raising, bee culture and hay comprise the agricultural livelihood of the County. Mining and lumbering add to the economic stability of the County.

The 1961 Agricultural Crop Report indicates that we had a stable year. The annual gross income for 1961 was \$5,381,749.00 which is an increase of \$259,418.32 over 1960. While production of many crops showed a decrease in Calaveras County due to late frosts, hot dry weather, and summer drought conditions, total production was more than counterbalanced by heavy increases in other products such as apples, dairy products, eggs and poultry products, livestock (mainly lambs), and a record hay crop.

Production of walnuts was down due to frost damage and summer sunburn which caused many walnuts to be blanks. Olives, next to walnuts the most important orchard crop in the County, produced a very poor crop. Due to lack of moisture and hot dry weather, olives failed to make size and much of the crop was processed for oil and chopped olives at a lower price than that paid for canning olives.

Other crops which showed decreases were apiary products, nursery stock, vegetable crops, and orchard crops such as almonds, grapes, pears, and chestnuts.

Land Area	691,200 acres	Farms in County	620
Rangeland	443,000 acres	Irrigated Pasture	3,800 acres
Cropland	9,000 acres	Other Farm Land	19,090 acres

Income from Industries

Lumbering	\$5,591,000	Mining	\$15,800,715
Agriculture			\$5,381,749

DEPARTMENTAL ACTIVITIES

1961

Apiary

Apiary inspection is an important function of the Department of Agriculture. Bees are necessary in agriculture as pollinators for seed and orchard crops, and produce honey and bees wax. There are 33 bee keepers in Calaveras County having 268 colonies. In addition, about 500 to 600 colonies are brought into the county each year for short periods by migratory bee keepers.

A total of 35 man hours was spent inspecting 33 apiaries which consisted of 268 colonies of bees. No American Foul Brood was found in Calaveras County this year.

Bees had a bad year in 1961. Cold weather in the spring and then hot dry weather most of the summer made for a very poor nectar flow. From July on little honey was made and severe losses from starvation occurred.

Honey production in Calaveras County was 14,000 pounds in 1961 as compared to 22,400 pounds in 1960.

Plant Quarantine

To prevent the introduction or spread of Agricultural pests in California, and Calaveras County in particular, the Agricultural Commissioner's office is charged with the enforcement of plant quarantines. Inspections are made at post offices, transportation depots, nurseries, farms, ranches and various other places where plants and plant parts are stored or delivered.

Plant quarantine inspection in Calaveras County consumed 274 man hours in 1961. 574 shipments consisting of 15,381 plants were received and inspected. Two shipments consisting of 18 plants were inspected and rejected because of major plant pests or disease.

Nursery Inspection

The Agricultural Commissioner is charged with the enforcement of laws relative to the growing and marketing of nursery stock, as to cleanliness and quality standards. Inspections of each nursery are made one or more times each year. The material on hand or growing is inspected as is all plants coming into the nursery from other sources.

In 1961, inspectors in Calaveras County made two nursery inspections and 7 partial inspections. These inspections consumed 9 man hours. One serious pest, *Vesiculaphis Caricis*, an Azalea Aphid, was found. Pest Control Measures were recommended and this pest eradicated.

Pest Control and Pest Survey

Pest control in Calaveras County in 1961, covered a wide area of activity. Pest surveys to discover the introduction of new pests and the existence of old pests were conducted. A total of 78 insect traps were placed, maintained, baited and rebaited throughout the county. These traps secured for us several thousand various kinds of insects, but did not show any of the dangerous or destructive kinds of fruit flies, the Gypsy or Browntail Moths, or the Japanese Beetle. Nor did the general survey for the Khapra Beetle show any

infested properties in Calaveras County. Pest surveys consumed 136 man hours. Plant disease surveys were made on 41 properties in the county. Bacterial Gomosis was found on peaches and plums, fire blight on apples and pears, crown rot on walnuts and branch wilt on walnuts. Control measures were recommended for coping with these diseases.

Considerable insect damage was done in the county in 1961. Earwigs were very destructive. The Pinebeetle killed numerous trees throughout the Ponderosa Pine area. Grasshoppers were not as bad as in previous years but were still quite destructive. The Army Worm, the Red Hump Caterpillar and the Tent Caterpillar were all destructive to fruit and nut trees and ornamentals. The Chinese Bed Bug "Triatoma" was on the increase in the county. It invaded homes, bit several people and was a general nuisance. Control measures for these insects were recommended and 1625 pounds of Dieldrin bait was distributed free by the county for the control of grasshoppers.

Seven pest control operators were registered at the Agricultural Commissioner's Office in 1961. They sprayed 119 acres for control of various pests. In addition, it is estimated that farmers and ranchers sprayed a total of 5974 acres with their own spray rigs. A permit is necessary to apply injurious herbicides such as 24D and 245T. The Agricultural Commissioner issued 86 injurious herbicide permits in 1961.

Rodent Control

The Calaveras County Department of Agriculture manufactures rat and mouse baits, gopher bait and ground squirrel bait which is free to the public. During 1961, 824 pounds of Strychnine bait, 251 pounds of Zinc Phosphide bait, 100 pounds of Pival bait was made and distributed by department personnel. Experiments were made with Strychnine salt block for the control of porcupines which have become destructive in some areas of the county. The department also conducted experiments with deer repellents and bird control in areas where these were a problem. Trials with the new artificial Mole developed by the State University for the control of gophers were held on two properties and proved quite a success. A total of 274 man hours was devoted to rodent control in 1961.

Standardization

The Agriculture Code prescribes minimum quality standards for some 34 different fruits, nuts and vegetables. These standards are established to prevent fraud and deception in marking and labeling and to insure quality of such a high degree that our products may successfully compete with others in the world markets and to insure consumer satisfaction at the retail level. Whenever a lot of produce is found not to meet the requirements of the Agriculture Code, a violation notice is written. This lot is red-tagged until reconditioned or properly disposed of.

The Agriculture Code also establishes standards for eggs, poultry and rabbit meats and honey. The Agriculture Commissioner is charged with the enforcement of these laws.

Standardization work in Calaveras County spent in inspecting produce, eggs, poultry products and honey consumed, 188 man hours. Produce inspected amounted to 13,094 packages or containers. Eggs inspected and candled and weighed was 1982 dozen. Poultry inspection represented 4555 packages or carcasses. Honey inspection consisted of 1236 retail containers.

While no Standardization violations were written in 1961, warnings were issued in several instances. In all cases the stores in question reconditioned or dumped the products that were in violation of the Agricultural Code.

Sub-standard produce which does not meet the quality standards of the Agriculture code may be used as by-products such as cattle feed. A permit for a by-product use must be secured from the Agriculture Commissioner. Seven permits for use of cull potatoes, carrots and other produce by farmers and ranchers in Calaveras County were issued in 1961.

Seed Inspection

The Agricultural Code provides labeling requirements on containers of seed which are enforced by the Agricultural Commissioner. Information on the label gives important information to the user as to germination, purity, noxious weeds, true variety and inert matter in the seed. If found incorrect or containing the seed of a pest, the seed is ordered off sale. There were 177 lots of seed containing 1182 containers inspected for compliance with the seed law in 1961. One stop sale order was issued. A total of 32 man-hours was spent in the accomplishment of this work.

Weed Control

Regulatory activities pertaining to weeds were restricted to plant species which by their nature are difficult to control or eradicate. In Calaveras County these include Puncture Vine, Artichoke Thistle, Russian Thistle, Distaff Thistle, Scotch Broom, Goat Grass, Medusa Head, Yellow Star Thistle and Johnson Grass. In addition, road side grasses and broadleaf weeds were controlled along our state and county roads. The State Division of Highways reimburses the county for the entire cost of the weed control on state highways.

Eradication is the aim in the control of weeds which are new or of limited distribution in the county. These include Artichoke Thistle, Distaff Thistle, Russian Thistle, Scotch Broom and Puncture Vine. Weeds of wide spread distribution include Yellow Star Thistle, Goat Grass and Medusa Head. Control of these is limited to information to ranchers on control methods, test plots and control on the road sides. Klamath Weed is a problem in much of the county, but is generally kept in check by the Klamath Beetle which has been introduced into the county. County personnel aid in the distribution by moving beetles to new or heavily infested areas each year.

A total of 1869 man hours were devoted to weed control work in 1961. Road side weed control covered a distance of 1076 miles. Soil sterilants were put on 43 miles of County roads. About 668 miles of county and state roads were sprayed for Puncture Vine control. Poison Oak is a problem on many roads and 88 miles of road sides were treated for this pest.

Injurious herbicidal permits were issued to ranchers for the control of Live Oak sprouts, Blackberries and other brush species. Test plots were run with different new weed killers to check their effectiveness in Calaveras County.

Statistics

Section 65 of the Agricultural Code contains mandatory provisions that the Agricultural Commissioner complete a report once annually on the value,

production and acreage of agricultural commodities within the county. A total of 537 man hours was spent on this work. Weekly reports were filed with the Crop and Livestock Reporting Service. Monthly reports were compiled for the Board of Supervisors and the State Department of Agriculture.

The Calaveras County crop report is mailed to 350 person, schools, universities, state and Federal Agencies, banks, business houses, ranchers and farmers. Figures in the crop report are used by interested persons in planning their operations and studying the production trends.

Weights and Measures

Time spent on weights and measures enforcement in Calaveras County in 1961 amounted to 784 man hours. During 1961, Weights and Measures Inspectors visited 910 establishments in the County, testing, weighing and measuring devices to determine their compliance with established tolerances set by state law. Weighing and measuring devices tested amounted to 837 items. Of these, 732 devices were found to be correct; 87 devices were in error, but were sealed after correction; 18 devices were out of order and were repaired, replaced, or condemned and destroyed. Devices tested ranged all the way from prescription scales with a capacity of 1/2 ounce to large truck scales with a capacity of 70 tons. Items tested included 200 scales of different types, 116 retail gas pumps, 18 vehicle tank meters, 9 meat beams, 10 batch plant scales, 21 livestock scales, 15 grease meters, 1 railway track scale, and 11 LP (butane) gas meters.

A total of 6761 containers of packaged goods were weighed and checked. Of this amount, 1232 packages were rejected for being underweight. Items rejected included bread, butter, dog food, picnic hams, rice, salami, chicken feed, frozen turkeys, and metal solder. Some of these items were as much as 5-1/2 ounces underweight. All short weight packages were ordered Off Sale and most were returned to the packer for reprocessing or remarking as to net weight. A total of 58 Off Sale Orders were issued on these products, and one hearing was held in the District Attorney's Office.

Office Calls

Due to the increase of recreational facilities, dams, road building and population increase, the workload of this office has increased tremendously. For an example, the increased rate of calls over the past few years is as follows:

1958	-	700
1959	-	1110
1960	-	1590
1961	-	2039

Livestock - Production and Value - 1961-1960

ITEM	PRODUCTION			VALUE		
	Year	No. Head	Total Live Weight	Unit	Per Unit	Total
<u>HOGS & PIGS</u>						
WEANER PIGS	1961	273		each	\$ 12.00	\$ 3,276
	1960	596	31,800	cwt	28.10	8,940
PIGS	1961	465	93,000	cwt	20.00	18,600
	1960	669	111,200	cwt	20.00	22,200
HOGS	1961	600	270,000	cwt	18.00	48,600
	1960	301	136,000	cwt	17.00	23,100
<u>GOATS</u>						
GOATS	1961	212		each	8.50	1,800
	1960	376		each	6.75	2,540
KID GOATS	1961	500		each	8.00	4,000
	1960	970		each	8.00	7,760
<u>SHEEP & LAMBS</u>						
LAMBS	1961	7,232	794,500	cwt	16.00	127,120
	1960	6,360	592,000	cwt	17.00	101,000
EWES	1961	1,297		each	6.00	7,782
	1960	1,860		each	8.00	14,900
EWES BREED STOCK	1961	387		each	48.00	5,418
	1960	90		each	83.00	7,470
REGISTERED RAMS	1961	48		each	105.00	5,040
	1960	165		each	141.00	23,300
<u>CATTLE & CALVES</u>						
COWS	1961	3,051	3,881,100	cwt	16.00	621,000
	1960	2,860	2,933,000	cwt	16.00	469,000
REG. COWS	1961	213		each	165.00	35,000
WEANER CALVES	1961	229		each	19.00	4,351
	1960	286		each	26.00	7,440
CULL BULLS	1961	129	198,105	cwt	18.00	35,700
	1960	200	300,000	cwt	19.00	57,000
HEIFERS	1961	932	2,541,225	cwt	23.00	127,000
	1960	707	496,000	cwt	24.00	119,000
REG. HEIFERS	1961	215		each	347.00	74,600

Livestock -- Production and Value - 1961-1960 - cont.

<u>ITEM</u>	<u>PRODUCTION</u>			<u>VALUE</u>		
	Year	No. Head	Total Live Weight	Unit	Per Unit	Total
STEERS	1961	2,326	1,901,279	cwt	24.00	456,300
	1960	2,930	2,310,100	cwt	24.00	554,000
BEEF CALVES	1961	10,880	4,825,800	cwt	25.00	1,206,450
	1960	9,070	4,409,000	cwt	26.00	1,147,000
REGISTERED BULLS	1961	171		each	347.00	59,337
	1960	170		each	352.00	59,800
GRADE BULLS	1961	18		each	216.00	3,900
DAIRY CATTLE	1961	57			195.00	11,115
	1960	116		each	200.00	23,200
HORSES	1961	58			207.00	12,000
	1960	148		each	341.00	50,500
				TOTALS	1961	\$ 2,868,389
					1960	2,698,150

Livestock Products - 1961-1960

<u>ITEM</u>	<u>PRODUCTION</u>			<u>VALUE</u>	
	Year	Production	Unit	Per Unit	Total
Wool	1961	124,000	lb.	.46	\$ 57,040
	1960	122,000	lb.	.525	64,000
Mohair	1961	12,200	lb.	.74	9,028
	1960	9,490	lb.	.82	<u>7,780</u>
TOTALS				1961	\$ 66,068
				1960	71,780

Poultry - Production and Value - 1961-1960

<u>ITEM</u>	<u>PRODUCTION</u>				<u>VALUE</u>	
	Year	No. Head	Total Live Weight	Unit	Per Unit	Total
Fryers	1961	115,243	393,250	lb.	\$.17	\$ 66,853
	1960	55,500	194,000	lb.	.17	33,000
Other Chickens	1961	37,836	189,180	lb.	.11	20,809
	1960	22,200	88,900	lb.	.10	8,890
Turkeys	1961	35,572	742,274	lb.	.18	133,609
	1960	29,500	650,000	lb.	.25	162,500
Rabbits	1961	3,489	12,000	lb.	.31	3,720
	1960	4,610	13,800	lb.	.31	4,280
Misc. Poultry	1961	7,290				7,290
	1960	6,300				<u>6,300</u>
TOTALS					1961 1960	\$232,281 214,970

Poultry and Dairy Products - 1961-1960

	Year	Production	Unit	Per Unit	Total
Market Milk	1961	326,000	lb.	\$ 5.70	\$ 18,582
	1960	1,860	cwt.	5.70	10,600
Manufactured Milk	1961	223,016	lb.	3.79	8,452
	1960	1,810	cwt.	3.90	7,060
Eggs	1961	783,600	doz.	.32	250,752
	1960	569,000	doz.	.32	<u>182,000</u>
TOTALS				1961	\$ 277,786
				1960	199,660

Apiary Products - 1961-1960

Bees Wax	1961	1,200	lb.	.46	552
	1960	1,780	lb.	.45	801
Honey	1961	14,350	lb.	.12	1,722
	1960	22,400	lb.	.12	<u>2,690</u>
TOTALS				1961	\$ 2,274
				1960	3,491

Field Crops - Production and Value - 1961-1960

ITEM	PRODUCTION					VALUE	
	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total
Barley	1961	255	.25	54	ton	\$40.00	\$ 2,160
	1960	255	.75	191	ton	40.00	7,640
Beans	1961	160	.565	88	ton	210.00	18,480
	1960	80	.563	45	ton	240.00	10,800
Hay Grain	1961	1,550	2.05	3,177	ton	25.00	79,425
	1960	1,140	2.07	2,360	ton	22.00	51,900
Irrigated Pasture	1961	3,800			acre	47.00	178,600
	1960	3,760			acre	47.00	177,000
Leased Pasture	1961	96,354			acre	3.50	337,200
	1960	103,000			acre	3.50	360,000
Legume Hay	1961	1,184	1.63	1,592	ton	25.00	39,800
	1960	805	1.43	1,150	ton	25.00	28,800
Native Hay	1961	725	1.28	800	ton	20.00	16,000
	1960	603	1.26	760	ton	20.00	15,200
Oats	1961	255	.8	216	ton	65.00	14,040
	1960	104	.5	52	ton	65.00	3,380
Range Land	1961	444,000			acre	2.50	1,110,000
	1960	444,000			acre	2.50	<u>1,110,000</u>
TOTALS						1961	\$1,795,705
						1960	1,764,720

Fruit and Nut Crops - Production and Value 1961-1960

<u>ITEM</u>	<u>Year</u>	<u>PRODUCTION</u>			<u>Unit</u>	<u>VALUE</u>	
		Harvested Acres	Per Acre	Total		Per Unit	Total
Almonds	1961	18.1	.33	6	Ton	\$550.00	\$ 3,300
	1960	126	.049	6	Ton	560.00	3,360
Apples	1961	464	.35	164	Ton	150.00	24,600
	1960	120	1.07	128	Ton	150.00	19,200
Chestnuts	1961	12	.120	1.3	Ton	520.00	676
	1960	12	.125	1.5	Ton	520.00	780
Grapes	1961		.	90	Ton	45.00	4,050
	1960	205	.58	119	Ton	49.00	5,830
Olives	1961						
	1960						
Canning		234	1.04	124	Ton	210.00	26,040
Chopped				60	Ton	30.00	1,800
Oil				61	Ton	65.00	3,965
	1960	236	1.16	274	Ton	197.00	54,000
Pears	1961	8.3	.60	5	Ton	100.00	500
	1960	11	1.73	19	Ton	96.00	1,820
Walnuts	1961	536	.22	118	Ton	550.00	64,900
	1960	556	.25	139	Ton	500.00	<u>69,500</u>
TOTALS						1961	\$129,831
						1960	154,490

Vegetable Crops

1961 \$3,315
1960 \$9,200

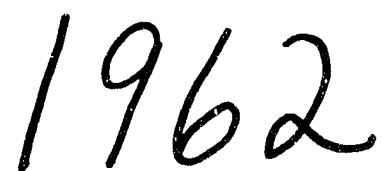
Nursery Stock

1961 \$6,100
1960 \$8,500

Summary

1959 - 1960 - 1961

	<u>1959</u>	<u>1960</u>	<u>1961</u>
Livestock	\$2,985,011	\$2,698,150	\$2,868,389
Livestock Products	44,732	71,780	66,068
Poultry	209,323	214,970	232,281
Poultry and Dairy Products	229,603	199,660	277,786
Apiary Products	2,397	3,491	2,274
Field Crops	1,759,444	1,764,720	1,795,705
Fruit and Nut Crops	220,748	154,490	129,831
Vegetable Crops	7,200	9,200	3,315
Nursery Stock	7,500	8,500	6,100
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TOTAL	\$5,465,960	\$5,124,961	\$5,381,749



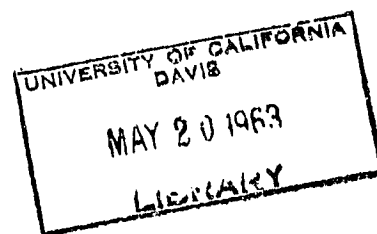
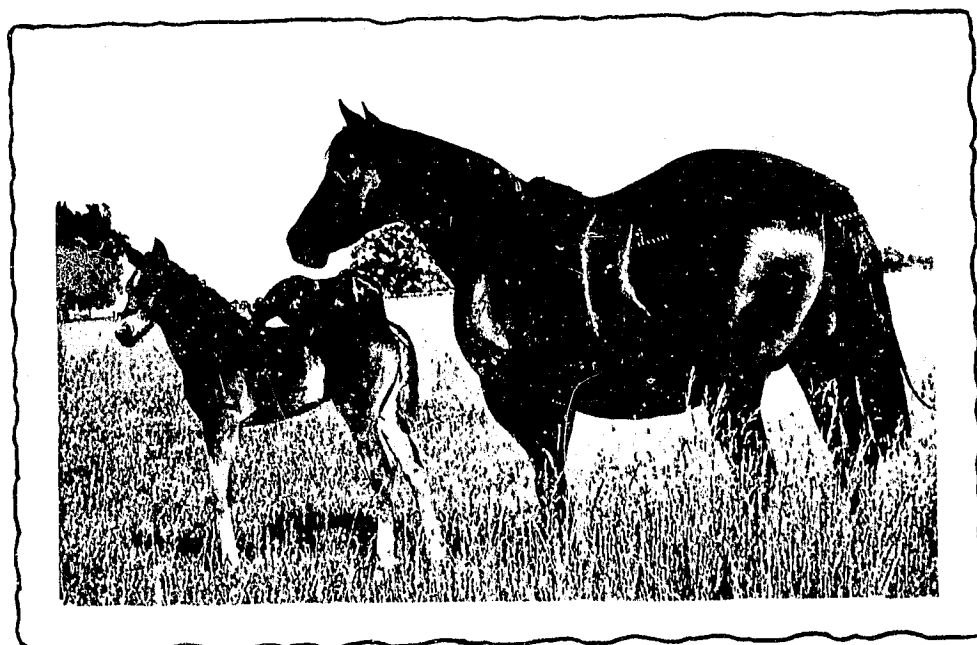
1962

Ref. V.F.

Calif. Counties

1962

AGRICULTURAL CROP REPORT



**CALAVERAS COUNTY
DEPARTMENT OF AGRICULTURE**

BOX 848, SAN ANDREAS

WESLEY B. ANDAHL

Agricultural Commissioner
and
County Sealer

The picture on the front cover portrays a Quarter Horse and her new-born foal. The Quarter Horse is growing in popularity in California, especially in the Calaveras County area, and many of the most important breeders have settled in the Central San Joaquin Valley, and into the foothill country of the Sierras as far as Sonora .

The Quarter Horse is expanding in importance as a using horse in many fields including racing, rodeos, ranch work, and as a pleasure horse. Credited with a placid but alert disposition, the Quarter Horse has both the desire and the ability to do anything we may require of him.

CALAVERAS COUNTY

W. B. ANDAHL
AGRICULTURAL COMMISSIONER
COUNTY SEALER WEIGHTS AND MEASURES
P. O. BOX 848

TELEPHONE SKYLINE 4-4142

AN ANDREAS, CALIFORNIA

Mr. Charles Paul, Director
State Department of Agriculture
Sacramento, California

Calaveras County Board of Supervisors:

D. M. Cuneo, Chairman	San Andreas
F. A. Crespi	Altaville
J. R. Fischer	Valley Springs
W. W. Wells	Railroad Flat
R. W. Boles	Hathaway Pines

Gentlemen:

According to Section 65.5 of the Agricultural Code of the State of California I am pleased to submit the 1962 report of acreage, production, and value of the Agricultural products of Calaveras County. It is to be emphasized that these figures represent gross value of agricultural production and do not reflect the net income to growers.

Many hours have been spent in interviews with producers and packers, etc., in an effort to secure true figures instead of estimates.

The gross value of production for 1962 is \$6,275,796.

I wish to express my appreciation to the members of my staff and to the various agencies, producers and individuals for their cooperation and assistance in the compilation of this report.

Respectfully submitted,



Wesley B. Andahl
Agricultural Commissioner
Calaveras County

WBA:lb

POINTS OF INTEREST

Calaveras County is rich in the history of early Gold Rush Days. What were once roaring cities are now small towns with historic buildings to remind you of their busier past.

Dating back to the days of Mark Twain, the Calaveras County Fair, its Jumping Frog Jubilee and the famous Frog Town Rodeo are held during the month of May each year. The fair is continually growing, and to make it bigger and better every year, finer exhibits and improved programming are being assembled.

Calaveras County has much of interest to offer to the tourist and to the resident. It has more natural scenic spots than most other areas in the state. You can travel the length and breadth of the county and find flat land, rolling foothills, and tall lofty peaks, all of which add to the wonders of Calaveras County. The Mercer caves at Murphys which go down into the heart of the earth are beautiful and awesome to behold. Here, too, is the only deposit of Araganite Crystals known in the United States. At Moaning Caves, located in the Vallecito area, are the skeletons of humans who lived over 12,000 years ago.

Pardee Reservoir, one of Northern California's newest year-round recreation attractions, is a sparkling lake on the Sierra slopes of rugged Amador and Calaveras Counties. Its fishing and boating facilities are among the finest in the West. Picnicking and overnight camping areas have been developed near its shores. It has a fine recreation area. Camanche Dam will also soon be another new recreation area.

Another point of interest provided by Mother Nature's handiwork is located at the Big Trees State Park, the Calaveras Big Trees. The Sequoia Gigantea found there are among the oldest and largest living things on earth. Anywhere you might wish to travel along the busy highways or off-the-beaten track you will find remains of the flourishing gold rush days.

AGRICULTURAL STATISTICS

From an agricultural standpoint, Calaveras County grows some of the finest olives, apples, and walnuts produced anywhere. Besides these orchards, sheep, cattle, poultry raising, and bee culture comprise the agricultural livelihood of the county. Lumbering and mining add to the county's economic stability.

The 1962 Agricultural Crop Report indicates that we have again had a stable year. The annual gross income for 1962 was \$6,275,796 which is an increase of \$894,047 over 1961. This was a very good year for production in Calaveras County due to the excellent weather conditions. There was a particular increase in fryer and turkey production. The fryer production has more than doubled in the past year. Bee and honey production showed a considerable increase over apiary production in 1961. There has also been an increase in the number of Quarter Horse ranches in Calaveras County.

Olives, one of the most important orchard crops in the county, showed tremendous increase in crop production over last year. Some of the crops which showed decrease were beans, grain hay, native hay, almonds, and apples.

Land Area	691,200 acres	Farms in County	523
Rangeland	443,000 acres	Irrigated Pasture	3,800 acres
Cropland	9,000 acres	Other Farm Land	19,090 acres

INCOME FROM INDUSTRIES

Agriculture - \$6,275,796. Lumbering - \$6,933,000. Mining - \$17,560,000.

DEPARTMENTAL ACTIVITIES - 1962

A P I A R Y

Apiary Inspection is an important function of the Department of Agriculture. Bees are necessary in agriculture as pollinators for seed and orchard crops, and produce honey and bees wax. There are 33 beekeepers in Calaveras County having 571 colonies. In addition, about 700 to 1000 colonies are brought into the county each year for short periods by migratory beekeepers.

A total of 42 $\frac{1}{2}$ man hours were spent inspecting the apiaries. There was one apiary of five colonies infested with American Foul Brood in Calaveras County this year. Those infested colonies were destroyed.

Bees had a good year in 1962. Warm spring rains and mild summer made for a very good nectar flow. The heavy tarweed benefited the bees. It gave them a supply of nectar for storing for the winter months.

P L A N T Q U A R A N T I N E

Plant Quarantine Inspection in the county consumed 263 $\frac{1}{2}$ man hours in 1962. This altogether means about two months in working days were spent on plant quarantine. There were 577 shipments consisting of 27,834 plants; these were inspected and released.

Plant Quarantine is important in being another way of preventing the introduction or spread of agricultural pests in Calaveras County and all of California. The Agricultural Commissioner's Office is charged with the enforcement of Plant Quarantine. Inspections are made at Post Offices, transportation depots, nurseries, farms, ranches, and various other places where plants and plant parts are delivered.

N U R S E R Y I N S P E C T I O N

The Agricultural Commissioner is charged with the enforcement of laws relative to the growing and marketing of nursery stock as to cleanliness and quality standards. Inspections of each nursery are made one or more times each year.

S T A N D A R D I Z A T I O N

The Agricultural Code prescribes minimum quality standards for some 34 different fruits, nuts, and vegetables. It also establishes standards for eggs, poultry, and rabbit meats, and honey. The Agriculture Commissioner is charged with the enforcement of these laws.

Standardization work in Calaveras County spent in inspecting produce, eggs, poultry products, and honey consumed 215 man hours. Inspection of produce amounted to 15,026 packages or containers. Nine thousand, four hundred and thirty dozen eggs were inspected, candled, and weighed. Two thousand, seven hundred and ninety-four packages or carcasses of poultry were inspected. Two thousand, six hundred and thirty-four retail containers of honey were inspected. There were three violation notices issued. In all cases, the stores involved reconditioned or dumped the products that were in violation of the Agricultural Code.

WEED CONTROL

One thousand, eight hundred and two man hours were devoted to weed control work in 1962. One thousand, one hundred and twenty miles of roadway, State and county, were treated for puncture vine, Russian thistle, and other noxious weeds. The State Division of Highways reimburses the county for the entire cost of weed control on State roads.

Seventy-four miles of county roads were sprayed with soil sterilants to kill the grass and weeds. In addition there were 337 acres sprayed in control of weeds which are new or of limited distribution in the county. These include artichoke thistle, distaff thistle, Scotch, French, and Spanish broom, puncture vine, johnson grass, and blackberries.

Test plots were run with different weed killers at different times of the year to check their effectiveness and the best time to treat to gain best results in the county.

PEST CONTROL

Post control includes many phases; in this article we are concerned with insect pest and survey work. This work includes making surveys in the county, recommendations for control, identification of insects and diseases, examination of those desiring to be licensed by the State Department of Agriculture and registering them to do pest control work in the county, orchard and field inspection, and the mixing of poison bait materials for distribution to the county citizens.

Insects and pests are a concern to all of us in Calaveras County. There are pests that hitchhike their way into the county that could do much harm. It is up to each individual to be on the lookout for these pests. When you bring plants or cuttings into the county, they should be inspected by the Commissioner or his inspectors. This is one way that we can keep our county clean of outside pests. For example, while in Sacramento you dig some plants or cut some shrubs, then bring them home with you. In doing so, you could be introducing the Japanese beetle or the Citrus White fly into the county.

We, here in your Agricultural Commissioner's Office, wish to express our appreciation to you who cooperated in the surveys, several by number, that were conducted by this office. There were a total of 64 frick insect traps placed on a number of citizens' properties this past year. Thirty-four of these traps were first placed on early fruit trees. They were rebaited after four weeks and picked up after another four weeks. Each of these were then sent to Sacramento to the State Department of Agriculture for examination. There were no dangerous or new insects reported. Thirty were then placed on late fruit and nut trees, treated in the same way as the above traps. There were four Japanese beetle traps placed in different locations over the county. We are happy to report that there were none of these beetles found in the county.

Calaveras County 1962

continued on next PDF

**Calaveras County 1962 -
1968**