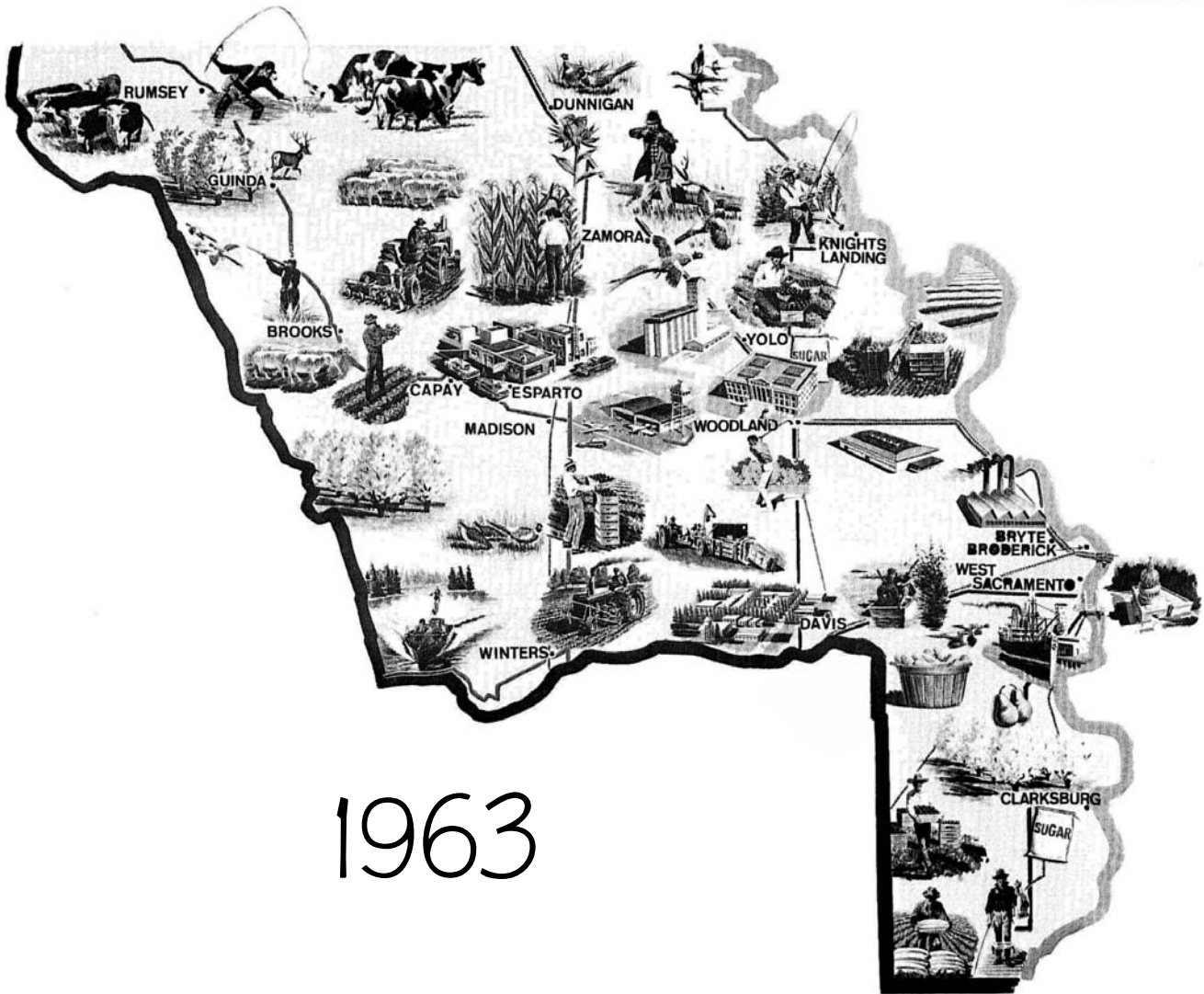


# Yolo County



1963

## Agricultural Crop Report



# County of Yolo

P.O. BOX 175

WOODLAND, CALIFORNIA 95695

(916) 666-8261

HERBERT W. CHANDLER  
COUNTY AGRICULTURAL COMMISSIONER  
SEALER OF WEIGHTS AND MEASURES

---

The Honorable Charles Paul, Director  
California Department of Food and Agriculture  
And  
The Yolo County Board of Supervisors

William W. Connor, Chairman  
J. W. McDermott  
J. Dudley Stephens  
William E. Duncan  
Sumner W. Combs, Sr.

Erwin W. Meier  
County Executive

Gentlemen:

The long late spring of 1963 had various effects on the growing crops. Grain crops matured adversely, but those crops harvested later, such as deciduous fruits, profited by the long cooler growing period.

We are proud to say that no Japanese Beetles were found in the county in 1963. By careful screening and supervision the spray residue perplexing situation was free from annoying and damaging problems.

Bringing in a smaller financial return to the grower were barley, wheat, field and sweet corn, hops, rice, sugar beets, safflower, tomatoes, walnuts, pears, cattle and lambs; while alfalfa hay, grain sorghums, almonds, peaches, prunes, chickens and turkeys brought higher remuneration to the producer.

The cancellation of the "Bracero Law" will definitely influence the type of crops produced in future years. The Braceros have been welcomed as well as proved satisfactory season labor.

May I call the readers attention that these values are gross production values whether sold or used on the farm, and are not to be taken as net returns since production costs have not been considered.

This report is required by Section 65.5 of The Agricultural Code. I wish to express my appreciation to all who have assisted in compiling this annual report.

Respectfully submitted,

Herbert W. Chandler  
Agricultural Commissioner

Charles H. Hardy  
January 1, to August 1, 1963  
Herbert W. Chandler  
August 1, to December 31, 1963  
Agricultural Commissioner  
And  
Sealer of Weights and Measures

John Watson ..... Deputy Agricultural Commissioner  
George Dahl ..... Supervisor of Weights & Measures  
Milton McClung ..... Weights & Measures Inspector  
William Comfort ..... Agricultural Inspector  
Clarence Santos ..... Agricultural Inspector  
William Stautler ..... Agricultural Inspector  
Ray Perkins ..... Agricultural Inspector  
Charles Justus ..... Weed & Pest Control Foreman  
Joseph Luyet ..... Heavy Equipment Mechanic  
Irvin Hertzberg ..... Pest Control Worker  
Vernon Roberts ..... Pest Control Worker  
Merle Grant ..... Pest Control Worker  
Harley McClain ..... Pest Control Worker  
James Eddy ..... Poundmaster  
Albert Bacchini ..... Deputy Poundmaster  
Glen Taylor ..... Deputy Poundmaster  
Ernest Schellert ..... Poundkeeper  
Riley O'Bryant ..... Predatory Animal Control  
Lyle Simpson ..... Predatory Animal Control  
Reita Brennan ..... Senior Account Clerk  
Mary Reyes ..... Inter-Steno Clerk  
Emily Harling ..... Inter-Steno Clerk

OFFICIAL DUTIES  
OF  
THE YOLO COUNTY DEPARTMENT OF AGRICULTURE

The Yolo County Department of Agriculture headed by the Commissioner, functions under the direction of the State Department and the County Board of Supervisors. Its main purpose is to protect and promote the agricultural industry of the county and state through the regulatory and service functions required by State Law.

Following is a brief summary of the major functions of the department:

1. Plant Quarantine Inspection: -- Inspection of all plant material arriving by mail, express, truck, ship or other modes of transportation to prevent the introduction and spread of injurious insect or animal pests, weeds and plant diseases.
2. Fruits, Nuts, Vegetable, Eggs, Honey Standardization Inspection and Poultry Meat Classification: -- The enforcement of the minimum standards from the producer to the consumer in regard to such requirements as the packing, quality, maturity and container markings of all fruits, nuts, vegetables, eggs, honey and poultry and rabbit meats.
3. Rodent and Pest Animal Control: -- The eradication and control of noxious animals and birds to reduce crop damage and public health menace.
4. Weed Control: -- The eradication of infestation of serious weed pests of limited distribution and control of those of general distribution; regulation of commercial weed control operators and the use of injurious herbicides; cooperation with the State and County Director of Public Works on the control of roadside weeds.
5. Field and Orchard Inspection: -- The detection and identification of pests and recommendation of pests and recommendation of measures used to control insects and plant diseases; the regulation of commercial Agricultural Pest Control Operators and the sale and use of injurious materials.
6. Nursery Inspection: -- The inspection of plant nurseries to detect and prevent the spread of insects and diseases of plants; the recommendation of measures for "clean-up" control and the enforcement of nursery stock grades and standards and labeling laws.
7. Seed Inspection: -- The inspection of all vegetable and agricultural seeds for conformity with State Seed Laws in regards to purity, germination and other requirements, including proper labeling of poison treated seed; cooperation with the University of California in regard to the seed certification program.
8. Apiary Inspection: -- The inspection of beehives for the detection and eradication of American Foul Brood and other serious diseases of bees; the enforcement of other regulations pertaining to honey bees.
9. Crop Reporting: -- Compile reports of the condition, acreage, production and value of the agricultural products in the county.
10. Weights and Measures: -- The inspection and certification of all weighing and measuring devices, enforcement of all regulations, specification and tolerance pertaining to weights and measures, and checking of all containers for net weight content.
11. Dog Control: -- Administration of the State, County and Cities Law pertaining to the licensing and the impounding of all dogs; the maintenance and operations of the County Pound.
12. Predatory Animal Control: -- The Commissioner coordinates the activities of the county trappers in suppressing marauding animals in cooperation with the California State Department of Agriculture and the United States Bureau of Sport Fisheries and Wildlife.

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FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1963-62

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Almonds	1963	9,600	.75	7,200	Ton	\$520.00	\$3,744,000
	1962	9,400	.40	3,760	Ton	\$540.00	\$2,030,400
Apricots	1963	2,120	4.00	8,480	Ton	90.00	763,000
	Processed	1962	2,030	3.00	6,090	Ton	127.50
Fresh	1963		5.00	10,600	Ton	180.00	1,908,000
	Market	1962		7,105	Ton	150.00	1,065,750
Pits	1963			100	Ton	20.00	2,000
	1962			25	Ton	112.00	2,800
Dried	1963			185	Ton	1,100.00	204,000
	1962			60	Ton	800.00	48,000
Figs	1963	170		23	Ton	667.00	15,300
	Shipping	1962	170	46	Ton	500.00	23,000
Dried	1963			120	Ton	100.00	12,000
	1962			450	Ton	100.00	45,000
Grapes	1963	137	6.00	822	Ton	58.00	47,700
	1962	137	3.00	411	Ton	100.00	41,400
Olives	1963	300	1.50	450	Ton	90.00	40,500
	1962	300	3.30	990	Ton	66.00	65,300
Oranges	1963	30	12.00	360	Ton	100.00	36,000
	1962	22	10.00	220	Ton	100.00	22,000
Peaches	1963	457	12.00	5,480	Ton	45.00	247,000
	Processed	1962	457	.79	360	Ton	42.00
Fresh	1963			250	Ton	120.00	30,000
	Market	1962		200	Ton	100.00	20,000
Dried	1963			506	Ton	540.00	273,000
	1962			334	Ton	460.00	153,640
Pits	1963			80	Ton	25.00	2,000
Pears	1963	355	8.00	2,840	Ton	98.00	278,000
	1962	370	24.00	8,880	Ton	75.00	666,000
Prunes	1963	1,400	2.20	3,080	Ton	300.00	924,000
	1962	1,400	2.20	3,080	Ton	270.00	831,000
Walnuts	1963	1,550	1.00	1,550	Ton	460.00	713,000
	English	1962	1,550	1.00	1,550	Ton	480.00
Black	1963			25,000	Sacks	1.00	25,000
	1962			50,000	Sacks	1.00	50,000
TOTAL	1963						\$9,264,500
	1962						\$6,600,210

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1963-62

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Barley	1963	90,000	1.00	90,000	Ton	\$45.00	\$4,050,000
	1962*	110,000	1.20	132,000	Ton	\$44.00	\$5,808,000
Beans Dry	1963	10,000	.70	7,000	Ton	190.00	1,330,000
	1962	12,000	.50	6,000	Ton	200.00	1,200,000
Corn Field	1963	25,000	4.00	100,000	Ton	48.00	4,800,000
	1962	28,000	4.00	112,000	Ton	48.00	5,376,000
Hay Alfalfa	1963	39,000	6.00	234,000	Ton	27.00	6,318,000
	1962	30,000	6.00	180,000	Ton	20.00	3,600,000
Grain	1963	21,900	1.50	32,850	Ton	22.25	740,000
	1962	14,500	1.00	14,500	Ton	18.00	261,000
Straw	1963	12,000	1.00	12,000	Ton	13.00	156,000
	1962	22,000	1.00	22,000	Ton	12.50	275,000
Hops	1963	312	1,800.00	562,000	Lbs	.58	326,000
	1962	312	1,600.00	499,200	Lbs	.50	249,600
Pasture Irrigated	1963	25,000			Acre	45.00	1,125,000
	1962	25,000			Acre	40.00	1,000,000
Other	1963	250,000			Acre	1.35	338,000
	1962	250,000			Acre	1.30	325,000
Rice	1963	21,400	2.15	46,000	Ton	100.00	4,600,000
	1962	25,000	2.50	62,500	Ton	90.00	5,625,000
Safflower	1963	29,300	.90	26,400	Ton	85.00	2,241,000
	1962	30,000	1.25	37,500	Ton	89.00	3,337,500
Grain Sorghum	1963	30,000	3.00	90,000	Ton	45.00	4,050,000
	1962	20,000	3.00	60,000	Ton	42.00	2,520,000
Sugar Beets	1963	38,100	18.90	531,000	Ton	11.60	6,161,000
	1962	31,700	20.50	649,850	Ton	12.50	8,123,100
Wheat	1963	10,000	1.00	10,000	Ton	65.00	650,000
	1962	9,600	1.50	14,400	Ton	65.00	936,000
TOTAL	1963						\$36,893,800
	1962						\$38,651,800

\* Revised

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1963-62

CROP	YEAR	PRODUCTION		VALUE			
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Asparagus	1963	2,520		65,000	30# Crts	\$5.50	\$358,000
Fresh	1962	2,516		140,000	30# Crts	\$5.00	\$700,000
Processed	1963			7,550	Ton	280.00	2,114,000
	1962			8,806	Ton	260.00	2,289,500
Table Beets	1963	8	900.00	7,200	Doz*	.65	4,680
	1962	7	800.00	5,600	Doz*	.60	3,360
Cabbage	1963	10	400.00	4,000	Crt	1.75	7,000
	1962	9	375.00	3,375	Crt	1.60	5,400
Cauliflower	1963	14	400.00	5,600	Crt	1.30	7,280
	1962	20	400.00	8,000	Crt	1.25	10,000
Celerac	1963	7	900.00	6,300	Doz*	1.50	9,450
	1962	4	900.00	3,600	Doz*	1.60	5,760
Sweet Corn	1963	150	350.00	52,500	(5doz) Crt	3.50	184,000
	1962	235	350.00	82,250	(5doz) Crt	3.50	287,875
Cucumber	1963	29	7.00	203	Ton	80.00	16,200
	1962	42	4.00	168	Ton	85.00	14,280
Dykon	1963	9	550.00	4,950	Doz*	1.25	6,100
	1962	6	550.00	3,300	Doz*	1.25	4,120
Leek	1963	5	500.00	2,500	Doz*	1.00	2,500
	1962	4	500.00	2,000	Doz*	1.00	2,000
Lettuce	1963	19	500.00	9,500	Crt	1.35	12,800
	1962	15	500.00	7,500	Crt	1.25	9,370
Melons	1963			583,000	50# Crts	2.20	1,227,000
	1962			950,000	50# Crts	3.50	3,325,000
Mustard Green	1963	13	1,600	20,800	Doz*	.60	12,500
	1962	11	1,600	17,600	Doz*	.50	8,800
Onions, Green	1963	95	500.00	47,500	Crt	3.70	176,000
	1962	82	550.00	25,100	Crt	3.25	146,570
Dry	1963	290	22.50	6,520	Ton	60.00	392,000
	1962	240	25.00	6,000	Ton	50.00	300,000
Processed	1963	252	18.00	4,540	Ton	33.00	150,000
	1962	485	20.00	9,700	Ton	33.00	320,100
Parsley	1963	12	1,600.00	19,200	Doz*	.35	6,700
	1962	10	1,600.00	16,000	Doz*	.50	8,000
Peppers, Market Bell	1963	12	250.00	3,000	Crt	2.50	7,500
	1962	11	250.00	2,750	Crt	2.70	7,420
Chili	1963	10	250.00	2,500	Crt	2.00	5,000
	1962	3	250.00	750	Crt	2.00	1,500
Pumpkins	1963	15	10.00	150	Ton	30.00	4,500
Radishes	1963	170	450.00	76,500	Crt	1.60	122,000
	1962	145	450.00	65,250	Crt	1.60	104,400
Rutabaga	1963	15	500.00	7,500	30# Lug	\$1.10	8,250

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1963-62 - *Continued*

CROP	YEAR	PRODUCTION			VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Swiss Chard	1963	7	600.00	4,200	Doz*	.60	\$2,500
	1962	5	600.00	3,000	Doz*	.60	\$1,800
Spinach	1963	1,060	7.68	8,140	Ton	25.40	207,000
	1962	2,000	6.00	12,000	Ton	22.50	270,000
Squash Table	1963	10	1,800.00	18,000	Lug	1.45	26,100
	1962	5	1,000.00	5,000	Lug	1.50	7,500
Field	1963	33	12.00	396	Ton	25.00	9,900
	1962	35	16.00	560	Ton	40.00	22,400
Tomatoes Market	1963			24,600	28# Lug	2.50	61,500
	1962			25,250	28# Lug	2.40	67,800
Processed	1963	30,000	21.00	630,000	Ton	25.00	15,750,000
	1962**	32,800	20	656,000	Ton	27.50	18,040,000
Turnips	1963	48	1,000.00	48,000	Doz*	.75	36,000
	1962	7	1,000.00	7,000	Doz*	.75	5,520
TOTAL	1963						\$20,876,500
	1962						\$25,968,205

\* Doz – Dozen bunches

\*\* Revised



NON-CERTIFIED SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1963-62

CROP	YEAR	PRODUCTION		TOTAL	UNIT	VALUE	
		HARVESTED ACREAGE	PER ACRE			PER UNIT	TOTAL
Alfalfa	1963	410	400	164,000	Lbs	\$.30	\$49,200
Common	1962	150	300	45,000	Lbs	\$.30	\$13,500
Beets, Table	1963	20	350	7,000	Lbs	.25	1,700
Cantaloupe	1963	125	500	62,500	Lbs	.55	34,400
	1962	240	500	120,000	Lbs	.55	66,000
Carrot	1963	270	900	243,000	Lbs	.48	117,000
	1962	286	900	257,400	Lbs	.48	123,550
Cucumber	1996	357	700	260,000	Lbs	.60	156,000
	1962	200	600	120,000	Lbs	.60	72,000
Dichondra	1963	317	800	254,000	Lbs	.90	229,000
	1962	314	900	283,600	Lbs	.90	254,350
Lettuce	1963	60	600	36,000	Lbs	1.50	54,000
	1962	5	450	2,250	Lbs	1.50	3,375
Oats	1963	25	1,500	37,000	Lbs	.08	3,000
	1962	20	2,000	40,000	Lbs	.03	1,200
Onion	1963	50	550	27,500	Lbs	.95	26,100
	1962	10	350	3,500	Lbs	.90	3,150
Sudan	1963	13,000	2,000	26,000,000	Lbs	.08	2,080,000
Sweet	1962	11,700	2,000	23,400,000	Lbs	.09	2,106,000
Sorghum-Sudan	1963	400	3,000	1,200,000	Lbs	.07	84,000
Crosses	1962						
Watermelon	1963	150	400	60,000	Lbs	.65	39,000
	1962	187	300	56,100	Lbs	.60	33,660
Onion Bulb	1963	10	900	9,000	Cwt	1.75	15,800
	1962	10	600	6,000	Cwt	1.75	10,500
Honeydew	1963	75	500	37,500	Lbs	.60	22,500
	1962	80	500	40,000	Lbs	.55	22,000
Mexican White	1963	60	6,000	360,000	Lbs	.10	36,000
Corn (Hybrid)	1962	80	8,000	640,000	Lbs	.10	64,000
TOTAL	1963						\$3,173,350
	1962						\$2,773,285

CERTIFIED SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1963-62

CROP	YEAR	PRODUCTION		TOTAL	UNIT	VALUE	
		HARVESTED ACREAGE	PER ACRE			PER UNIT	TOTAL
Alfalfa	1963	2,040	450	918,000	Lbs	\$.345	\$317,000
	1962	232	200	46,400	Lbs	\$.45	\$21,000
Other Varieties							
Dupuit	1963	170	271	46,000	Lbs	.40	18,400
Lahonton	1963	270	150	40,500	Lbs	.35	14,200
	1962	205	150	30,750	Lbs	.35	10,760
Akaroa Grass	1963	50	480	24,000	Lbs	.25	6,000
Cereals	1963	165	2,600	429,000	Lbs	.04	17,200
Goars Fescue	1963	27	1,000	27,000	Lbs	.20	5,400
	1962	50	650	32,500	Lbs	.25	8,120
Grasses	1963	313	250	78,200	Lbs	.72	56,300
Harding Grass	1963	44	272	12,000	Lbs	.65	7,800
	1962	44	350	15,400	Lbs	.80	12,320
Mexican June Corn	1963	40	3,750	150,000	Lbs	.05	7,500
Safflower	1963	5	1,800	9,000	Lbs	.05	450
Sorghum-Sudan (Hybrid)	1963	400	3,000	1,200,000	Lbs	.07	84,000
Sudan Grass	1963	702	2,800	1,966,000	Lbs	.06	118,000
	1962	2,830	2,700	7,641,000	Lbs	.07	534,870
Smilo	1963	10	1,500	15,000	Lbs	.40	6,000
	1962	10	750	7,500	Lbs	.60	4,500
Sunflower	1963	20	1,750	35,000	Lbs	.08	2,800
Tall Fescue	1963	27	370	10,000	Lbs	.20	2,000
Tuft Sudan	1963	18	1,111	20,000	Lbs	.07	1,400
Trefoil	1963	150	150	22,500	Lbs	.85	19,100
	1962	40	150	6,000	Lbs	.80	4,800
Vetch	1963	25	250	6,250	Lbs	.07	438
TOTAL	1963						\$683,988
	1962						\$596,370

LIVESTOCK AND POULTRY: AVERAGE PRODUCTION AND VALUE 1963-62

ITEM	YEAR	PRODUCTION			VALUE	
		HEAD	LIVEWEIGHT	UNIT	PER UNIT	TOTAL
Cattle	1963	25,500	230,000	Cwt	\$22.50	\$5,164,000
	1962	25,746	258,352	Cwt	\$25.90	\$6,691,300
Calves	1963	1,500	1,500	Cwt	20.00	30,000
	1962	600	600	Cwt	20.00	12,000
Chickens	1963	70,500	317,000	Lbs	.09	28,600
	1962	50,000	250,000	Lbs	.08	20,000
Fryers	1963	100,000	300,000	Lbs	.17	51,000
	1962	125,000	375,000	Lbs	.17	63,750
Horses	1963	700		Head	40.00	28,000
	1962	650		Head	35.00	22,750
Lambs	1963	80,000	80,000	Cwt	20.00	1,600,000
	1962	110,000	110,000	Cwt	20.00	2,200,000
Rabbits	1963	4,500	18,000	Lbs	.45	8,100
	1962	4,000	16,000	Lbs	.30	4,800
Sheep, Breeding	1963	18,000		Head	25.00	450,000
	1962	27,500		Head	26.00	715,000
Swine	1963	25,500	51,000	Cwt	17.20	877,000
	1962	24,000	43,200	Cwt	20.00	864,000
Turkeys	1963	40,000	1,000,000	Lbs	.24	240,000
	1962	40,000		Lbs	.21	210,000
Geese	1963	1,500		Each	1.35	2,020
	1962	1,000		Each	1.25	1,250
TOTAL	1963					\$8,478,720
	1962					\$10,804,850

LIVESTOCK, POULTRY AND APIARY PRODUCTS  
PRODUCTION AND VALUE, 1963-62

ITEM	YEAR	PRODUCTION		VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
Honey	1963	720,000	Lbs	\$.14	\$101,000
	1962	495,000	Lbs	\$.105	\$51,980
Beeswax	1963	12,000	Lbs	.43	5,160
	1962	8,300	Lbs	.45	3,750
Package Bees	1963	21,000	Pkg	4.00	84,000
	1962	20,000	Pkg	3.75	75,000
Queen Bees	1963	13,000	Each	1.25	16,200
	1962	8,500	Each	1.00	8,500
Pollination	1963	18,000	Hive	2.00	36,000
Milk Market	1963	86,200	Cwt	4.48	386,000
	1962	86,800	Cwt	4.54	394,000
Manufacturing	1963	26,900	Cwt	3.09	83,100
	1962	25,300	Cwt	3.24	82,000
Wool	1963	468,000	Lbs	.55	257,000
	1962	1,110,000	Lbs	.62	688,200
Eggs, Chicken Market	1963	700,000	Doz	.30	210,000
	1962	550,000	Doz	.30	165,000
Eggs, Turkey Hatching	1963	45,000	Each	.28	12,600
	1962	50,000	Each	.18	9,000
TOTAL	1963				\$1,191,060
	1962				\$1,477,430

FIVE YEAR SUMMARY OF AVERAGE GROSS CROP VALUES

<u>Commodity</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>
Field Crops	\$44,726,500	\$45,675,900	\$37,345,820	\$43,948,470	\$39,085,800
Fruit and Nut Crops	7,072,600	6,934,650	6,883,645	6,607,310	9,264,500
Livestock and Poultry	7,682,400	7,225,990	10,182,200	11,159,240	8,478,720
Livestock, Poultry And Apiary Products	1,588,000	1,919,400	1,836,750	1,563,610	1,191,060
Seed Crops	1,419,700	2,222,817	1,849,265	3,476,595	3,854,338
Vegetable Crops	<u>13,246,100</u>	<u>17,926,545</u>	<u>20,239,970</u>	<u>28,887,350</u>	<u>20,976,550</u>
Total	\$75,735,300	\$81,905,302	\$78,337,650	\$95,642,575	\$82,850,968

## GENERAL INFORMATION

County Seat	Woodland
Population	78,000
Assessed Valuation (1963)	\$151,656,924
County Tax Rate (63-64)	\$2.08
Area of County (Square Miles)	1,035
*Total Range Land (Acres)	184,000
*Range Operating Units	40
*Total Operating Units	1,072
*Crop Land (Acres)	433,000
*Urban Areas (Acres)	9,000
*Water Area (Surface Acres)	4,000
*Federal Land (Acres)	32,000
Total Area (Acres)	662,000
County Roads (Miles)	890
State Highways (Miles)	300

U.S.D.A. Payment to Yolo County Growers through the Agricultural Stabilization and Conservation Committee.

Wheat	
a. Diversion Payment	\$19,844.00
b. Price Support Payment	\$4,726.00
Wool	\$52,597.00
Sugar Beets	\$1,056,356.00
Feed Grain	
a. Diversion Payment	\$328,472.00
b. Price Support Payment	\$128,397.00
Soil Bank	\$41,267.00

\* Sources of Information – U.S. Department of Agriculture Soil Conservation Services