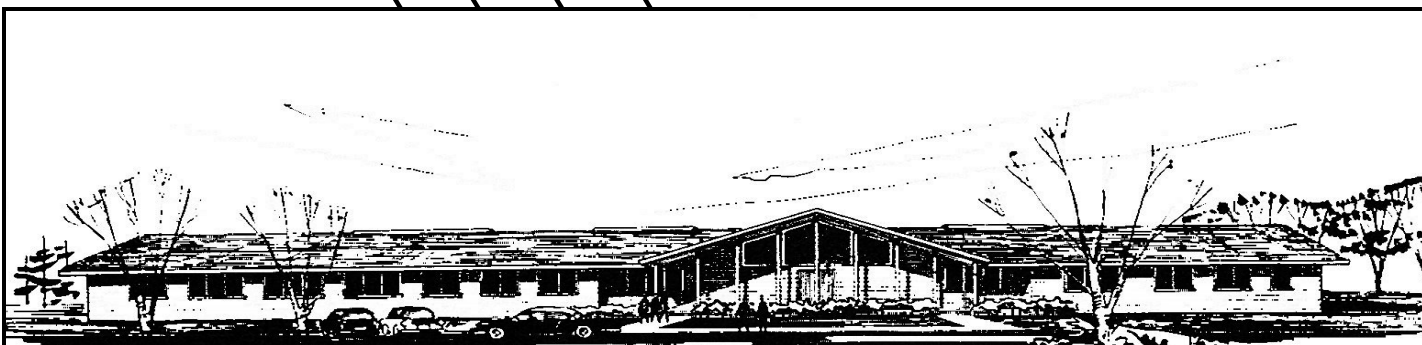


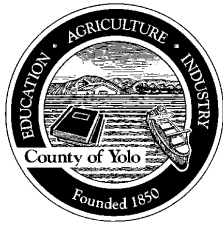
Agricultural
**CROP
REPORT**



**THE NEW COUNTY AGRICULTURAL BUILDING
DEDICATED OCTOBER 6, 1956**

***Yolo
County***

1959



County of Yolo

P.O. BOX 175

WOODLAND, CALIFORNIA 95695

(916) 666-8261

CHAS. H. HARDY
COUNTY AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

The Honorable W. G. Jacobsen, Director
California Department of Food and Agriculture
And
The Yolo County Board of Supervisors

John T. Rogers, Chairman
J. Fred Johnston
Lawrence D. Drew
J. W. McDermott
Clarence Tolle

Gentlemen:

One of the duties of the Agricultural Commissioner is to compile a report of the condition, acreage, production and value of the crops in his county. As the year draws to a close, the crops have been harvested and an accounting can now be made of the crop yields.

The gross farm value of crops raised in 1959 exceeded by ten percent the 1958 gross income.

This report shows eleven crops with a million dollars or more gross returns and are listed in the order of their monetary value: barley, tomatoes, sugar beets, livestock and livestock products, rice, alfalfa hay, almonds, hybrid corn, grain sorghums, safflower and beans. Rainfall for the crop year was one third below normal, but fortunately, there was sufficient supplemental water available for irrigation.

I wish to express my sincere appreciation to my associates and all others who helped in compiling this annual report as requested by the Agricultural Code.

Respectfully submitted,

Chas. H. Hardy
Agricultural Commissioner

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.

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FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1959-59

CROP	YEAR	PRODUCTION				VALUE		
		BEARING ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	
Almonds	1959	9,400	1,600 Lbs	7,500	Ton	\$500.00	\$3,750,000	
	1958	9,400	500 Lbs	2,350	Ton	\$840.00	\$1,974,000	
Apricots	1959	2,200	6,273 Lbs	6,900	Ton	144.50	999,500	
	1958	2,156	2,500 Lbs	2,700	Ton	175.00	472,000	
Figs	1959	233	3,050 Lbs	355	Ton	225.00	80,000	
	1958	263	5,200 Lbs	684	Ton	103.50	70,000	
Grapes (Wine Varieties)	1959	137	7,000 Lbs	480	Ton	52.00	25,000	
	1958	137	7,300 Lbs	500	Ton	54.00	27,000	
Olives	1959	400	4,000 Lbs	800	Ton	200.00	160,000	
	1958	400	3,000 Lbs	600	Ton	125.00	75,000	
Oranges, Navel	1959	17	22 Tons	375	Ton	87.00	32,600	
	1958	17	18 Tons	300	Ton	100.00	30,000	
Peaches (Freestone)	1959	621	8,373 Lbs	2,600	Ton	55.00	143,000	
	1958	621	8,000 Lbs	2,400	Ton	85.75	205,800	
Pears (Bartlett)	1959	389	23 Tons	9,000	Ton	63.00	567,000	
	1958	389	8 Ton	3,220	Ton	85.65	275,800	
Prunes	1959	1,550	2,600 Lbs	2,000	Ton	390.00	780,000	
	1958	1,550	2,500 Lbs	1,900	Ton	400.00	760,000	
Walnuts English	1959	1,700	1,300 Lbs	1,100	Ton	460.00	506,000	
	1958	1,700	2,000 Lbs	1,670	Ton	380.00	634,600	
Black	1959		25,000 Sacks				25,000	
	1958		25,000 Sacks				25,000	
Nursery Stock (Fruit & Nut Trees)	1959						7,000	
	1958						8,000	
TOTAL	1959						\$7,072,600	
	1958						\$4,557,200	

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1959-59

CROP	YEAR	PRODUCTION				VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	
Barley	1959	230,000	2,500 Lbs	287,500	Ton	\$45.00	\$12,950,000	
	1958	225,000	2,100 Lbs	236,000	Ton	\$43.00	\$10,148,000	
Beans (Dry)	1959	8,000	1,400 Lbs	5,600	Ton	200.00	1,120,000	
	1958	11,000	1,200 Lbs	6,600	Ton	140.00	924,000	
Beans (Castor)	1959	500	1,713 Lbs	428	Ton	118.00	51,000	
	1958	1,200	2,000 Lbs	1,200	Ton	120.00	144,000	
Corn	1959	20,000	6,000 Lbs	60,000	Ton	45.00	2,700,000	
	1958	18,000	6,000 Lbs	54,000	Ton	48.00	2,592,000	
Hay Alfalfa	1959	26,500	7 Ton	185,500	Ton	25.00	4,650,000	
	1958	25,000	6 Ton	150,000	Ton	23.50	3,525,000	
Grain	1959	25,000	3,000 Lbs	37,500	Ton	18.00	675,000	
	1958	18,000	3,000 Lbs	27,000	Ton	18.00	486,000	
Straw	1959	34,000	1,500 Lbs	25,500	Ton	12.00	306,000	
	1958	25,000	1,500 Lbs	19,000	Ton	12.00	228,000	
Hops	1959	312	1,200 Lbs	655,000	Ton	.49	321,000	
	1958	347	1,600 Lbs	555,000	Ton	.44	243,600	
Pasture & Range Irrigated	1959	25,000				40.00	1,000,000	
	1958	20,000				40.00	800,000	
Other	1959	250,000				1.20	300,000	
	1958	245,000				1.20	290,000	
Rice	1959	28,730	5,000 Lbs	72,000	Ton	84.00	6,048,000	
	1958	22,600	5,000 Lbs	54,000	Ton	80.00	4,320,000	
Safflower	1959	29,000	1,680 Lbs	24,350	Ton	75.00	1,826,500	
	1958	23,800	1,800 Lbs	21,420	Ton	75.00	1,606,500	
Sorghum Grain	1959	30,000	4,000 Lbs	60,000	Ton	40.00	2,400,000	
	1958	25,500	4,000 Lbs	51,000	Ton	42.00	2,142,000	
Sugar Beets	1959*	29,368	24 Ton	704,800	Ton	13.46	9,614,000	
	1958	24,530	17 Ton	414,128	Ton	12.65	5,321,200	
Sunflower	1959	600	1,000 Lbs	300	Ton	450.00	135,000	
	1958	650	1,000 Lbs	325	Ton	140.00	45,500	
Wheat	1959	10,434	2,000 Lbs	10,500	Ton	60.00	630,000	
	1958	10,000	2,000 Lbs	10,000	Ton	60.00	600,000	
TOTAL	1959	747,444					\$44,726,500	
	1958	695,627					\$33,415,800	

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1959-59

CROP	YEAR	PRODUCTION				VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	
Asparagus	1959	2,516	2,386 Lbs	3,000	Ton	\$290.00	\$870,000	
	1958	2,718	2,800 Lbs	3,800	Ton	\$300.00	\$1,135,900	
Beets (Table)	1959	2	500 Doz	1,000	Doz	.50	500	
	1958	4	525 Doz	2,100	Doz	.50	1,000	
Cabbage	1959	3	200 Crts	600	Crts	2.00	1,200	
	1958	3	283 Crts	850	Crts	2.00	1,700	
Carrots	1959	61	9 Ton	549	Ton	80.00	44,000	
	1958	121	11.5 Ton	1,392	Ton	70.40	98,000	
Cauliflower	1959	3	400 Crts	1,200	Crts	1.25	1,500	
	1958	10	310 Crts	3,100	Crts	1.17	3,300	
Celerac	1959	1	600 Doz	600	Doz	1.50	900	
	1958	1		400		1.00	400	
Corn, Sweet	1959	135	300 Crts	40,500	Crts	2.50	101,250	
	1958	125	300 Crts	37,500	Crts	3.00	112,500	
Cucumber	1959	50	4 Ton	200	Ton	55.00	11,000	
	1958	45	11.5 Ton	520	Ton	32.70	17,000	
Melons	1959	1,700		17,400	Ton		2,118,000	
	1958	1,350		14,200	Ton		1,147,400	
Onions, Green	1959	43	550 Crts	20,000	Crts	4.00	80,000	
	1958	40	500 Crts	13,500	Crts	3.50	47,300	
Dry	1959	785	18 Ton	14,000	Ton	30.00	423,000	
	1958	718	9.5 Ton	6,632	Ton	40.41	268,000	
Parsley	1959	3	1,500 Doz	4,500	Doz	.30	1,350	
	1958	5	3,000 Doz	15,000	Doz	.30	4,500	
Peppers (chili)	1959	2	1,000 Boxes	2,000	Boxes	1.50	3,000	
	1958	-	- -	-	-	-	-	
Radishes	1959	75	300 Crts	22,500	Crts	1.50	33,800	
	1958	77	300 Crts	23,250	Crts	2.77	64,300	
Swiss Chard	1959	4	600 Doz	2,400	Doz	.50	1,200	
	1958	4	600 Doz	2,400	Doz	.50	1,200	
Lettuce	1959	10	325 Crts	3,250	Crts	1.30	4,225	
	1958	1		200	Crts		220	
Spinach	1959	1,350	6 Ton	8,100	Ton	22.52	182,500	
	1958	985	6 Ton	5,890	Ton	23.00	135,900	
Squash	1959	40	15 Ton	600	Ton	30.00	18,000	
	1958	57	10.5 Ton	600	Ton	40.00	24,000	
Tomatoes	1959	24,000	18 Ton	432,500	Ton	21.60	9,349,000	
	1958	34,550	21 Ton	710,500	Ton	23.00	16,330,000	
Turnips	1959	3	700 Doz	2,100	Doz	.50	1,050	
	1958	13	493 Doz	6,400	Doz	.50	3,200	
TOTAL	1959	30,781					\$13,346,100	
	1958	40,818					\$19,395,820	

NON-CERTIFIED SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1959-59

CROP	YEAR	PRODUCTION				VALUE		
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	
Alfalfa Common	1959	500	300 Lbs	150,000	Lbs	\$.22	\$33,000	
	1958	950	360 Lbs	342,870	Lbs	\$.20	\$68,500	
Canary Grass	1959	-	- -	-	-	-	-	
	1958	420	1,200 Lbs	504,000	Lbs	.06	30,000	
Dichondra	1959	67	700 Lbs	46,900	Lbs	1.00	46,900	
	1958	20	750 Lbs	15,000	Lbs	.95	14,500	
Red Clover	1959	-	- -	-	-	-	-	
	1958	100	250 Lbs	25,000	Lbs	.36	8,000	
Sudan Sweet	1959	1,500	2,000 Lbs	3,000,000	Lbs	.07	210,000	
	1958	5,000	2,000 Lbs	10,000,000	Lbs	.065	650,000	
Trefoil	1959	470	262 Lbs	123,187	Lbs	.80	98,700	
	1958	470	132 Lbs	62,000	Lbs	.605	37,500	
Beets, Table	1959	168	323 Lbs	54,264	Lbs	.20	10,850	
	1958	83	325 Lbs	27,000	Lbs	.20	5,500	
Cantaloupe	1959	17	660 Lbs	11,200	Lbs	.50	5,600	
	1958	26	392 Lbs	10,200	Lbs	.50	5,100	
Carrot	1959	58	455 Lbs	26,140	Lbs	.34	9,000	
	1958	29	514 Lbs	15,300	Lbs	.32	5,100	
Cucumber	1996	51	385 Lbs	19,635	Lbs	.50	9,800	
	1958	17	550 Lbs	9,400	Lbs	.50	4,700	
Onion	1959	84	340 Lbs	28,560	Lbs	1.00	28,550	
	1958	78	360 Lbs	28,000	Lbs	.85	23,700	
Pumpkins	1959	3	750 Lbs	2,250	Lbs	.35	800	
	1958	20	450 Lbs	9,000	Lbs	.42	3,800	
Squash	1959	15	705 Lbs	10,580	Lbs	.41	4,400	
	1958	5	880 Lbs	4,400	Lbs	.35	1,500	
Watermelon	1959	35	550 Lbs	19,250	Lbs	.43	8,300	
	1958	4	545 Lbs	2,180	Lbs	.40	870	
TOTAL	1959	9,881					\$1,419,700	
	1958	10,710					\$1,339,670	

CERTIFIED SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1959-59

CROP	YEAR	PRODUCTION				VALUE	
		HARVESTED ACREAGE	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL
Alfalfa							
Buffalo	1959	155	230 Lbs	35,665	Lbs	\$.35	\$12,500
	1958	350	500 Lbs	172,090	Lbs	\$.31	\$53,500
Caliverde	1959	-	- -	-	-	-	-
	1958	58	255 Lbs	14,749	Lbs	.42	6,200
DuPuits	1959	-	- -	-	-	-	-
	1958	70	230 Lbs	16,250	Lbs	.355	6,000
Lahonton	1959	255	320 Lbs	81,600	Lbs	.42	35,400
	1958	278	200 Lbs	53,473	Lbs	.42	22,500
Ranger	1959	380	623 Lbs	236,740	Lbs	.335	79,300
	1958	407	400 Lbs	162,800	Lbs	.31	50,500
Vernal	1959	475	286 Lbs	136,300	Lbs	.50	68,200
	1958	475	244 Lbs	115,850	Lbs	.50	58,000
Sudan	1959	5,600	2,200 Lbs	6,160	Tons	120.00	739,200
	1958	1,740	1,872 Lbs	1,575	Tons	170.00	267,700
Trefoil	1959	48	262 Lbs	12	Tons	1,600.00	19,200
	1958	110	150 Lbs	8	Tons	2,000.00	16,500

APIARY PRODUCTS
PRODUCTION AND VALUE, 1959-59

ITEM	YEAR	PRODUCTION		VALUE	
		TOTAL	UNIT	PER UNIT	TOTAL
Honey	1959	332,000	Lbs	\$.08	\$26,500
	1958	1,200,000	Lbs	\$.09	\$108,000
Beeswax	1959	10,000	Lbs	.45	4,500
	1958	20,000	Lbs	.40	8,000
Package Bees	1959	8,000	Pkg	3.50	28,000
	1958	8,650	Pkg	3.50	30,300
Queen Bees	1959	12,000	Each	1.00	12,000
	1958	11,500	Each	1.10	12,700
Royal Jelly	1959	-	-	-	-
	1958	120	Lbs	150.00	18,000
Pollination	1959	11,000	Colony	2.73	30,000
	1958	12,000	Colony	2.83	34,000
TOTAL	1959				\$101,000
	1958				\$211,000

LIVESTOCK AND POULTRY: AVERAGE PRODUCTION AND VALUE 1959-59

ITEM	YEAR	PRODUCTION		UNIT	VALUE	
		HEAD	LIVEWEIGHT		PER UNIT	TOTAL
Cattle & Calves	1959	28,300		Head	\$153.00	\$4,328,000
	1958	28,000		Head	\$157.00	\$3,824,000
Lambs	1959	101,500		Head	21.50	2,182,500
	1958	100,000		Head	21.50	2,150,000
Sheep	1959	22,400		Head	12.00	269,000
	1958	21,500		Head	12.00	258,000
Hogs and Pigs	1959	14,000	22,000	Cwt	18.50	408,000
	1958	19,000	29,000	Cwt	23.00	665,000
Horses	1959	500		Head	47.00	23,700
	1958	600		Head	38.00	21,000
Chickens	1959	46,000	230,000	Lbs	.15	34,500
	1958	45,000	180,000	Lbs	.20	36,000
Fryers	1959	62,000	186,000	Lbs	.20	37,200
	1958	270,000	810,000	Lbs	.20	162,000
Turkeys	1959	63,000	1,575,000	Lbs	.23	362,000
	1958	60,000	1,500,000	Lbs	.23	345,000
Turkey Poults	1959	11,000		Each	3.00	33,000
	1958	11,000		Each	3.00	33,000
Rabbits	1959	1,500	7,500	Lbs	.20	1,500
	1958	1,000	5,000	Lbs	.20	1,000
TOTAL	1959					\$7,682,400
	1958					\$7,499,000

LIVESTOCK AND POULTRY PRODUCTS
PRODUCTION AND VALUE, 1959-59

ITEM	YEAR	PRODUCTION		PER UNIT	VALUE
		TOTAL	UNIT		TOTAL
Milk Market	1959	130,000	Lbs	\$4.77	\$629,000
	1958	423,000	Lbs	\$1.24	\$525,000
Manufacturing	1959	45,320	Lbs	3.23	146,000
	1958	193,000	Lbs	.82	158,000
Wool	1959	1,008,000	Lbs	.49	492,000
	1958	963,000	Lbs	.45	433,350
Eggs, Chicken Market	1959	750,000	Doz	.44	330,000
	1958	900,000	Doz	.50	450,000
TOTAL	1959				\$1,588,000
	1958				\$1,566,350

AGRICULTURAL CROP REPORT

RECAPITULATION

YOLO COUNTY	<u>1958</u>	<u>1959</u>
Apiary	\$211,000	\$101,000
Field Crops	33,685,000	44,726,500
Fruit and Nut Crops	4,580,400	7,072,600
Livestock and Poultry	7,499,000	7,682,400
Livestock and Poultry Products	1,566,350	1,588,000
Seed Crops	1,437,800	1,419,700
Vegetable Crops	<u>19,484,700</u>	<u>13,246,100</u>
Total	\$68,464,650	\$75,836,300

1955 Gross Farm Value	\$65,683,620
1956 Gross Farm Value	70,653,900
1957 Gross Farm Value	68,492,100
1958 Gross Farm Value	68,464,650
1959 Gross Farm Value	75,836,300

GENERAL INFORMATION

1. County SeatWoodland
2. Number of Farms 1,258
3. Number of Acres Farmed..... 493,000
4. Area of County (Square Miles)..... 1,035
5. Assessed Valuation..... \$121,307,812
6. County Tax Rate (60-61)..... \$1.99
7. County Roads (Miles)..... 854
8. State Highways (Miles) 185
9. Home of the College of Agriculture, University of California, Davis, California