

ANNUAL CROP AND LIVESTOCK REPORT

LELAND BROWN
Agricultural Commissioner



GLENN COUNTY DEPARTMENT OF AGRICULTURE

Memorial Building

Willows, California

**ANNUAL CROP
AND LIVESTOCK REPORT**

1963

LELAND BROWN

Agricultural Commissioner

BOARD OF SUPERVISORS

William C. Reimers, Chairman

C. E. Polzin

John F. Fiack

Ralph Colbert

Walter E. Soeth

COUNTY OF GLENN

WILLOWS, CALIFORNIA

W. LELAND BROWN
Agriculture Commissioner
Sealer of Weights and Measures

Office
MEMORIAL BUILDING
Area Code 916 • Phone 934-4651

Mr. Charles Paul, Director
California State Department of Agriculture
and
The Honorable Board of Supervisors
County of Glenn

Gentlemen:

This is the 27th Annual Crop and Livestock Report compiled in accordance with Section 65.5 of The California Agricultural Code.

The total estimated value of all agricultural commodities produced in Glenn County during 1963 amounted to \$41,059,100. This is \$2,258,200 less than the 1962 revised estimate of \$43,317,300. Nearly all major commodities declined in value except for the seed industry, which showed a slight increase.

Methods of computing production and value have been changed to conform with recommended state reporting procedures. The 1962 figures have been revised to add continuity to the 1962 and 1963 estimates.

The value figures presented in this report represent the gross farm income of agricultural production, and do not reflect net income to the producers. Cost of production, harvesting, packing and other costs should be deducted to arrive at a true net value.

I wish to express my appreciation to all individuals and organizations who so willingly cooperated with me and my staff in contributing the necessary information for this report.

Respectfully submitted,

Leland Brown

LELAND BROWN
Agricultural Commissioner

PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS
Glenn County, California
FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1962-1963

Crop	Year	Harvested acres	Production		Unit	Value	
			Per acre	Total		Per Unit	Total
Barley	1963	52,000	.90	46,800	Ton	\$ 46.00	\$ 2,153,000
	1962*	48,000	1.00	48,000	"	43.00	2,064,000
Beans	1963	500	.70	350	"	187.00	65,400
	1962	960	.90	864	"	160.00	138,000
Corn, Field	1963	1,800	2.25	4,050	"	52.00	211,000
	1962*	1,500	2.00	3,000	"	50.00	150,000
Hay** Alfalfa	1963	17,100	5.25	89,800	"	27.00	2,425,000
	1962	17,200	5.50	94,600	"	22.00	2,081,000
Clover	1963	11,000	1.00	11,000	"	20.00	220,000
	1962*	12,000	1.00	12,000	"	16.00	192,000
Other	1963	10,000	2.25	22,500	"	20.00	450,000
	1962*	9,500	2.50	23,800	"	17.00	405,000
Oats	1963	1,000	.75	750	"	48.00	36,000
	1962	1,700	.86	1,460	"	40.00	58,400
Pasture Irrigated	1963	74,000			Acre	40.00	2,960,000
	1962	74,000			"	40.00	2,960,000
Range	1963	250,000			"	2.50	625,000
	1962	250,000			"	2.50	625,000
Stubble	1963	60,000			"	2.00	120,000
	1962	90,000			"	2.00	180,000
Rice***	1963	40,800	2.40	97,900	Ton	101.00	9,888,000
	1962*	40,000	2.60	104,000	"	100.00	10,400,000
Safflower	1963	16,400	.75	12,300	"	80.00	984,000
	1962*	21,500	.49	10,500	"	100.00	1,050,000
Sorghum Grain	1963	9,500	1.90	18,000	"	41.00	738,000
	1962*	10,000	1.75	17,500	"	40.00	700,000
Sugar Beets	1963	2,150	18.70	40,300	"	12.00	484,000
	1962*	1,490	18.20	27,100	"	12.90	350,000
Wheat	1963	2,300	.60	1,380	"	63.00	86,900
	1962*	2,500	1.10	2,750	"	72.00	198,000
Miscellaneous	1963						325,000
	1962*						457,000
TOTALS	1963						\$21,771,300
	1962*						\$22,008,400

- * Revised.
- ** Includes green chop and silage on dry weight basis.
- *** Additional rice acreage grown for certified seed.

FRUIT & NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1962-1963

Crop	Year	Bearing acreage	Production		Unit	Value	
			Per acre	Total		Per Unit	Total
Almonds	1963	3,287	.134	440	Ton	\$500.00	\$ 220,000
	1962	3,260	.30	978	"	600.00	587,000
Apricots	1963	137	1.39	190	"	115.00	21,800
	1962	137	3.90	534	"	120.00	64,000
Olives	1963	1,032	1.21	1,250	"	150.00	188,000
	1962	992	2.00	1,980	"	200.00	397,000
Oranges	1963	609	10.20	6,240	"	142.00	886,000
	1962	604	7.00	4,230	"	141.00	596,000
Plums (new crop)	1963	69	1.38	95	"	123.00	117,000
	1962						
Prunes (dry basis)	1963	1,750	2.28	3,990	"	290.00	1,157,000
	1962*	1,610	2.52	4,050	"	290.00	1,174,000
Pears	1963	231	8.87	2,050	"	110.00	226,000
	1962	209	11.00	2,300	"	80.00	184,000
Walnuts	1963	1,080	.49	532	"	485.00	258,000
	1962	961	.63	605	"	460.00	278,000
Miscellaneous Fruits & Nuts	1963	40					4,500
	1962	71					19,100
Black Walnuts Almond Hulls, Fruit Pits, etc.	1963						7,000
	1962						9,800
TOTALS	1963						\$3,085,300
	1962*						\$3,308,900

* Revised.

NURSERY PRODUCTS: PRODUCTION AREA, SALES & VALUE, 1962-1963

Item	Year	Production area		Quantity sold by Producers	Unit	Value	
		Field acres	House sq. ft.			Per Unit	Total
Nursery Crops	1963						\$175,000
	1962						83,300
TOTAL	1963						\$175,000
	1962						\$ 83,300

SEED CROPS: ACREAGE, PRODUCTION AND VALUE, 1962-1963

Crop	Year	Harvested acreage	Production		Unit	Value	
			Per acre	Total		Per Unit	Total
Alfalfa	1963	2,760	320	884,000	lbs.	\$.30	\$ 265,000
	1962*	350	451	158,000	"	.38	60,000
Barley	1963	66	20	1,320	cwt.	2.50	3,300
	1962	75	36	2,700	"	2.50	6,800
Ladino Clover	1963	10,700	392	4,195,000	lbs.	.482	2,022,000
	1962	12,000	300	3,600,000	"	.60	2,160,000
Other Clovers	1963	660	445	294,000	"	.39	115,000
	1962*	500	476	238,000	"	.55	131,000
Rice	1963	1,000	55	55,000	cwt.	7.00	385,000
	1962	790	53	41,900	"	6.60	276,000
Sudan	1963	800	17.2	13,800	"	5.58	77,000
	1962	520	18.5	9,620	"	7.00	67,300
Trefoil	1963	50	320	16,000	lbs.	1.00	16,000
	1962*	50	392	19,600	"	.85	16,700
Other Seed	1963						45,100
	1962*						59,200
TOTALS	1963						\$2,928,400
	1962*						\$2,777,000

* Revised figures.

APIARY PRODUCTS: PRODUCTION AND VALUE, 1962-1963

Item	Year	Production Total	Unit	Value	
				Per Unit	Total
Honey	1963	549,000	lbs.	.13	\$ 71,400
	1962	389,000	"	.10	38,900
Beeswax	1963	11,900	"	.42	5,000
	1962	9,400	"	.45	4,200
Package Bees	1963	82,000	"	1.35	111,000
	1962	68,500	"	1.40	95,900
Queen Bees	1963	35,600	ea.	1.25	44,500
	1962	36,000	ea.	1.25	45,000
Pollination	1963				32,000
	1962				28,500
TOTALS	1963				\$263,900
	1962				\$212,500

LIVESTOCK AND POULTRY: PRODUCTION AND VALUE, 1962-1963

Item	Year	Production		Unit	Value	
		No. of Head	Total Liveweight		Per Unit	Total
Cattle and calves	1963	32,100	238,000	cwt.	19.50	\$4,634,000
	1962*	40,000	290,000	"	21.50	6,235,000
Sheep and lambs	1963	116,000	110,000	"	16.20	1,782,000
	1962*	111,000	105,000	"	16.50	1,732,000
Hogs and pigs	1963	20,700	31,000	"	17.60	546,000
	1962*	24,400	36,600	"	20.00	732,000
Chickens all	1963	30,000	150,000	lbs.	.07	10,500
	1962*	35,000	175,000	"	.07	12,200
Turkeys	1963	94,600	1,783,000	"	.22	392,000
	1962*	87,900	1,656,000	"	.20	331,000
Horses and mules	1963					20,000
	1962*					25,000
TOTALS	1963					\$7,384,500
	1962*					\$9,067,200

* Revised figures.

LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE, 1962-1963

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk, all	1963	1,234,000	cwt.	\$3.74	\$4,615,000
	1962	1,283,000	"	3.75	4,806,000
Market	1963	448,000	"	4.60	2,061,000
	1962*	427,000	"	4.64	1,981,000
Manufacturing	1963	786,000	"	3.25	2,554,000
	1962	856,000	"	3.30	2,825,000
Wool	1963	1,155,000	lbs.	.54	624,000
	1962*	1,189,000	"	.48	571,000
Eggs, Chicken (Market)	1963	262,000	Doz.	.35	91,700
	1962	606,000	"	.36	218,000
Eggs, Turkey (Hatching)	1963	600,000	ea.	.20	120,000
	1962	1,060,000	"	.25	265,000
TOTALS	1963				\$5,450,700
	1962*				\$5,860,000

* Revised figures.

JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY, 1963-1964

(in number of head)

Item	January 1, 1963*	January 1, 1964
Cattle and calves		
All	72,700	82,000
Milk cows, 2 years and over	18,200	18,000
Cattle and calves on feed	6,200	6,890
Stock sheep	120,600	115,800
Hogs and pigs	14,200	14,800
Hens and pullets of laying age	41,000	22,000
Turkey breeder hens	14,500	15,000

* Revised

VALUE OF AGRICULTURAL PRODUCTION

Glenn County, California

RECAPITULATION

	1963	1962*
Field Crops	\$21,771,300	\$22,008,400
Livestock and Poultry	7,384,500	9,067,200
Dairy Products, Wool and Eggs	5,450,700	5,860,000
Fruit and Nut Crops	3,085,300	3,308,900
Seed Crops	2,928,400	2,777,000
Apiary Industry	263,900	212,500
Nursery Products	175,000	83,300
GRAND TOTAL AGRICULTURAL INCOME	\$41,059,100	\$43,317,300

* Revised

GLENN COUNTY'S TEN LEADING AGRICULTURAL COMMODITIES

As Compared With Other Counties of The State

Commodity	Value	State Standing
(1) Rice	\$10,273,000	4th
(2) Cattle and Calves	4,634,000	21st
(3) Dairy Products	4,615,000	19th
(4) Alfalfa Hay	2,425,000	18th
(5) Barley	2,153,000	10th
(6) Ladino Clover Seed	2,022,000	1st
(7) Sheep and Lambs	1,782,000	6th
(8) Prunes	1,157,000	10th
(9) Safflower	984,000	8th
(10) Oranges	886,000	10th

ANNUAL RAINFALL AT WILLOWS, CALIFORNIA 85 Years — 1878-1963

Year	Inches	Year	Inches	Year	Inches
1878-1879	7.01	1907-1908	13.44	1935-1936	17.48
1879-1880	13.96	1908-1909	22.09	1936-1937	16.40
1880-1881	13.85	1909-1910	14.36	1937-1938	26.28
1881-1882	8.28	1910-1911	17.75	1938-1939	6.82
1882-1883	8.45	1911-1912	11.26	1939-1940	23.21
1883-1884	18.84	1912-1913	13.18	1940-1941	40.50
1884-1885	7.80	1913-1914	29.18	1941-1942	24.07
1885-1886	19.15	1914-1915	27.19	1942-1943	15.68
1886-1887	8.07	1915-1916	18.11	1943-1944	13.52
1887-1888	8.97	1916-1917	11.43	1944-1945	16.94
1888-1889	10.30	1917-1918	11.90	1945-1946	14.72
1889-1890	29.94	1918-1919	12.90	1946-1947	12.28
1890-1891	19.01	1919-1920	7.70	1947-1948	19.56
1891-1892	18.82	1920-1921	21.28	1948-1949	15.59
1892-1893	27.30	1921-1922	13.44	1949-1950	10.32
1893-1894	11.15	1922-1923	16.81	1950-1951	17.48
1894-1895	26.04	1923-1924	8.86	1951-1952	23.50
1895-1896	22.18	1924-1925	25.99	1952-1953	19.70
1896-1897	18.82	1925-1926	18.44	1953-1954	16.64
1897-1898	6.58	1926-1927	25.99	1954-1955	14.57
1898-1899	13.05	1927-1928	17.54	1955-1956	23.24
1899-1900	15.23	1928-1929	11.46	1956-1957	19.11
1900-1901	17.49	1929-1930	16.37	1957-1958	32.93
1901-1902	21.67	1930-1931	9.85	1958-1959	11.96
1902-1903	17.10	1931-1932	15.01	1959-1960	13.88
1903-1904	20.28	1932-1933	7.79	1960-1961	16.24
1904-1905	24.55	1933-1934	15.65	1961-1962	16.01
1905-1906	19.85	1934-1935	19.62	1962-1963	20.48
1906-1907	17.88				