



**GLENN COUNTY  
DEPARTMENT OF AGRICULTURE**

Memorial Building  
Willows, California 95988

**ANNUAL CROP  
AND LIVESTOCK REPORT  
1970**

**LELAND BROWN**  
AGRICULTURAL COMMISSIONER

**GLENN COUNTY BOARD OF SUPERVISORS**

C. E. Polzin, Chairman

William C. Reimers  
Howard "Pete" Holvik

Ralph Colbert  
John F. Fiack

# COUNTY OF GLENN

## Department of Agriculture

W. LELAND BROWN  
Commissioner  
Sealer of Weights and Measures

525 WEST SYCAMORE STREET  
WILLOWS, CALIFORNIA 95988

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April 1, 1971

Jerry W. Fielder, Director  
California Department of Agriculture  
and  
The Honorable Board of Supervisors  
County of Glenn

Gentlemen:

This Annual Crop and Livestock Report is compiled in accordance with Section 2279 of the California Agricultural Code.

The monetary figures shown herein indicate the gross farm value, and should not be used to estimate net farm income. In some cases the cost of producing the crop may even be greater than the gross value, thus resulting in a net loss to the farmer.

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.

Respectively submitted,



Leland Brown  
Agricultural Commissioner

# *Production and Value of Agricultural Products*

## *Glenn County, California*

### FIELD CROPS: Acreage, Production and Value, 1969 - 1970

Crop	Year	Production		Unit	Value		
		Harvested Acreage	Per Acre Total		Per Unit	Total	
Barley	1970	22,500	.75	16,900	Ton	\$ 45.80	\$ 774,000
	1969	25,000	.73	18,800	"	49.00	921,000
Beans	1970	1,720	.66	1,140	"	298.00	340,000
	1969	3,000	.65	1,950	"	233.00	454,000
Corn	1970	3,150	3.00	9,450	"	54.00	510,000
	1969	2,000	2.50	5,000	"	46.00	230,000
Hay	1970	23,000	6.00	138,000	"	27.00	3,726,000
	1969	20,700	6.00	124,000	"	24.00	2,976,000
Other	1970	3,500	2.50	8,750	"	22.00	192,000
	1969	3,500	1.50	5,250	"	20.00	105,000
Pasture Irrigated	1970	42,500			Acre	43.00	1,828,000
	1969	44,000			"	43.00	1,892,000
Range	1970	255,000			"	3.60	918,000
	1969	255,000			"	3.50	892,000
Stubble	1970	30,000			"	2.00	60,000
	1969	39,000			"	2.00	78,000
Rice, all	1970	44,900	2.76	124,000	Ton	103.00	12,772,000
	1969*	52,500	2.82	148,000	"	104.00	15,392,000
Certified	1970	(1,920)	55.70	107,000	Cwt.	5.22	(559,000)
	1969	(1,630)	58.10	91,400	"	7.10	(649,000)
Safflower	1970	14,200	.75	10,600	Ton	90.10	955,000
	1969	12,900	.54	10,800	"	83.40	901,000
Silage	1970	2,000	22.00	44,000	"	8.00	352,000
	1969	2,000	18.00	36,000	"	7.50	270,000
Sorghum (Grain)	1970	10,800	1.70	18,400	"	47.00	865,000
	1969	10,000	1.80	18,000	"	44.00	792,000
Sugar Beets	1970	3,950	20.30	80,300	"	14.60	1,172,000
	1969	3,260	15.90	52,200	"	12.00	626,000
Wheat	1970	14,000	1.20	16,800	"	44.00	739,000
	1969	9,000	1.30	11,700	"	44.00	515,000
TOTALS	1970	471,220					\$25,203,000
	1969*	481,980					26,044,000

\*Revised.

*Production and Value of Agricultural Products  
Glenn County, California*

**FRUIT AND NUT CROPS: Acreage, Production and Value, 1969 - 1970**

Crop	Year	Production		Unit	Value		
		Bearing Acreage	Per Acre Total		Per Unit	Total	
Almonds	1970	5,410	.71	3,840	Ton	\$ 615.00	\$ 2,362,000
	1969	4,860	.90	4,370	"	660.00	2,884,000
Grapes	1970	50	6.00	300	"	173.00	51,900
	1969	(Included in Miscellaneous Fruits)					
Olives	1970	1,270	2.50	3,180	"	230.00	731,000
	1969	1,200	1.57	1,880	"	291.00	547,000
Oranges	1970	1,280	5.95	7,620	"	94.60	721,000
	1969*	1,004	7.83	7,860	"	98.10	771,000
Prunes (Dry)	1970	3,490	2.70	9,400	"	209.00	1,965,000
	1969	3,250	2.40	7,800	"	320.00	2,496,000
Peaches	1970	422	8.67	3,660	"	75.70	277,000
	1969	512	5.33	2,730	"	74.40	203,000
Pears	1970	575	7.82	4,500	"	128.00	576,000
	1969	604	8.00	4,830	"	79.90	386,000
Walnuts	1970	2,650	.72	1,910	"	415.00	793,000
	1969	2,565	.57	1,470	"	450.00	662,000
Miscellaneous, Fruits & Nuts	1970	20					11,000
	1969	110					34,600
TOTALS	1970	15,167					\$ 7,487,900
	1969*	14,105					7,983,600

\*Revised.

**VEGETABLE CROPS: Acreage, Production and Value, 1969 - 1970**

Crop	Year	Production		Unit	Value		
		Harvested Acreage	Per Acre Total		Per Unit	Total	
Tomatoes	1970	225	18.00	4,050	Ton	\$ 25.40	\$ 103,000
	1969	585	18.10	10,600	"	27.40	290,000

**NURSERY PRODUCTS: Production Area, Sales and Value, 1969 - 1970**

Item	Year	Production Area		Quantity Sold By Producers	Unit	Value	
		Field Acres	House sq. ft.			Per Unit	Total
Nursery	1970	130					\$ 633,000
	1969	122					655,000

## *Production and Value of Agricultural Products*

### *Glenn County, California*

#### SEED CROPS: Acreage, Production and Value, 1969 - 1970

Crop	Year	Harvested		Production		Unit	Value	
		Acreage	Per Acre	Total	Per Unit		Total	
Alfalfa	1970	1,450	324	470,000	Lbs.	\$ .379	\$ 178,000	
	1969	1,460	478	608,000	"	.38	265,000	
Ladino Clover	1970	3,170	343	1,087,000	"	.695	755,000	
	1969	3,970	253	1,004,000	"	.714	717,000	
Other Clover	1970	170	558	94,900	"	.36	34,200	
	1969	192	568	109,000	"	.54	58,900	
Other Seed	1970	670					71,000	
	1969	555					53,000	
TOTALS	1970	5,460					\$ 1,038,200	
	1969*	6,177					1,093,900	

\*Revised.

#### APIARY PRODUCTS: Production and Value, 1969 - 1970

Item	Year	Production		Unit	Value	
		Total	Per Unit		Total	
Honey	1970	244,000		Lbs.	\$ .129	\$ 31,500
	1969	423,000		"	.116	49,100
Beeswax	1970	5,900		"	.56	3,300
	1969	5,700		"	.63	3,600
Package Bees	1970	79,200		"	1.18	93,500
	1969	83,800		"	1.24	105,000
Queen Bees	1970	47,500		Each	1.37	65,000
	1969	47,600		"	1.35	64,300
Pollination	1970					78,400
	1969					57,000
TOTALS	1970					\$ 271,700
	1969					279,000

*Production and Value of Agricultural Products*  
*Glenn County, California*

**LIVESTOCK AND POULTRY: Production and Value, 1969 - 1970**

Item	Year	Production		Unit	Value	
		No. of Head	Total Liveweight		Per Unit	Total
Cattle and Calves	1970	21,300	152,000	Cwt.	\$ 28.40	\$ 4,317,000
	1969	20,500	146,000	"	26.70	3,898,000
Sheep and Lambs	1970	81,000	76,000	"	22.90	1,740,000
	1969	83,100	77,800	"	24.00	1,867,000
Hogs and Pigs	1970	6,210	10,700	"	25.30	271,000
	1969	5,180	9,540	"	22.20	212,000
Miscellaneous	1970					121,000
	1969					184,000
TOTALS	1970					\$ 6,449,000
	1969					6,161,000

**LIVESTOCK AND POULTRY PRODUCTS: Production and Value, 1969 -1970**

Item	Year	Production	Unit	Value	
				Per Unit	Total
Milk, all	1970	1,143,000	Cwt.	\$ 5.06	\$ 5,780,000
	1969*	1,110,000	"	4.82	5,355,000
Market	1970	593,000	"	5.47	(3,244,000)
	1969*	609,000	"	5.28	(3,216,000)
Manufacturing	1970	550,000	"	4.61	(2,536,000)
	1969*	501,000	"	4.27	(2,139,000)
Wool	1970	663,000	Lbs.	.364	241,000
	1969	885,000	"	.449	397,000
Eggs, Chicken	1970	930,000	Doz.	.30	279,000
	1969	1,079,000	"	.335	361,000
Miscellaneous	1970				50,000
	1969				60,000
TOTALS	1970				\$ 6,350,000
	1969*				6,173,000

\*Revised.

*Production and Value of Agricultural Products*  
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**JANUARY 1, INVENTORIES OF LIVESTOCK AND POULTRY, 1970-1971\***  
(In Number of Head)

Item	January 1, 1970	January 1, 1971
Cattle and calves, all .....	55,400	52,100
Milk cows and heifers that have calved .....	11,900	12,300
Stock sheep .....	93,700	94,300
Hogs and pigs .....	3,900	4,100

\*Source — Crop and Livestock Reporting Service.

**VALUE OF AGRICULTURAL PRODUCTION**  
**GLENN COUNTY, CALIFORNIA**

**RECAPITULATION**

	1969	1970
Field Crops .....	\$ 26,044,000*	\$ 25,203,000
Livestock and Poultry .....	6,161,000	6,449,000
Livestock and Poultry Products .....	6,173,000*	6,350,000
Fruit and Nut Crops .....	7,983,600*	7,487,900
Seed Crops .....	1,093,900*	1,038,200
Vegetable Crops .....	290,000	103,000
Apiary Industry .....	279,000	271,700
Nursery Products .....	655,000	633,000
<b>GRAND TOTAL .....</b>	<b>\$ 48,679,500*</b>	<b>\$ 47,535,800</b>

\*Revised.



## GLENN COUNTY'S TEN LEADING AGRICULTURAL COMMODITIES

As Compared With Other Counties of the State

Commodity	1970 Value	State Standing 1969*
1. Rice .....	\$ 12,772,000	4th
2. Dairy Products .....	5,780,000	19th
3. Cattle and Calves .....	4,317,000	29th
4. Alfalfa Hay .....	3,726,000	15th
5. Almonds .....	2,362,000	8th
6. Sheep, Lambs and Wool .....	1,981,000	3rd
7. Prunes .....	1,965,000	8th
8. Sugar Beets .....	1,172,000	21st
9. Safflower .....	955,000	7th
10. Grain Sorghum .....	865,000	14th

\*1970 Standing not available.

## ANNUAL RAINFALL AT WILLOWS, CALIFORNIA

92 YEARS — 1878 - 1970

Year	Inches	Year	Inches	Year	Inches
1878-1879	7.01	1908-1909	22.09	1939-1940	23.21
1879-1880	13.96	1909-1910	14.36	1940-1941	40.50
1880-1881	13.85	1910-1911	17.75	1941-1942	24.07
1881-1882	8.28	1911-1912	11.26	1942-1943	15.68
1882-1883	8.45	1912-1913	13.18	1943-1944	13.52
1883-1884	18.84	1913-1914	29.18	1944-1945	16.94
1884-1885	7.80	1914-1915	27.19	1945-1946	14.72
1885-1886	19.15	1915-1916	18.11	1946-1947	12.28
1886-1887	8.07	1916-1917	11.43	1947-1948	19.56
1887-1888	8.97	1917-1918	11.90	1948-1949	15.59
1888-1889	10.30	1918-1919	12.90	1949-1950	10.32
1889-1890	29.94	1919-1920	7.70	1950-1951	17.48
1890-1891	19.01	1920-1921	21.28	1951-1952	23.50
1891-1892	18.82	1921-1922	13.44	1952-1953	19.70
1892-1893	27.30	1922-1923	16.81	1953-1954	16.64
1893-1894	11.15	1923-1924	8.86	1954-1955	14.57
1894-1895	26.04	1924-1925	25.99	1955-1956	23.24
1895-1896	22.18	1925-1926	18.44	1956-1957	19.11
1896-1897	18.82	1926-1927	25.99	1957-1958	32.93
1897-1898	6.58	1927-1928	17.54	1958-1959	11.96
1898-1899	13.05	1928-1929	11.46	1959-1960	13.88
1899-1900	15.23	1929-1930	16.37	1960-1961	16.24
1900-1901	17.49	1930-1931	9.85	1961-1962	16.01
1901-1902	21.67	1931-1932	15.01	1962-1963	20.48
1902-1903	17.10	1932-1933	7.79	1963-1964	9.34
1903-1904	20.28	1933-1934	15.65	1964-1965	18.75
1904-1905	24.55	1934-1935	19.62	1965-1966	13.26
1905-1906	19.85	1935-1936	17.48	1966-1967	23.65
1906-1907	17.88	1936-1937	16.40	1967-1968	15.21
1907-1908	13.44	1937-1938	26.28	1968-1969	23.25
		1938-1939	6.82	1969-1970	18.56