

# ANNUAL CROP AND LIVESTOCK REPORT

ED ROMANO  
Agricultural Commissioner

GLENN COUNTY  
1982



**GLENN COUNTY  
DEPARTMENT OF AGRICULTURE**

P. O. Box 351  
720 North Colusa Street  
WILLOWS, CALIFORNIA 95988

**1982 ANNUAL CROP  
AND LIVESTOCK REPORT**

**GLENN COUNTY BOARD OF SUPERVISORS**

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George Edwards

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Jean Rumiano

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Kenneth W. Ewing .....	Agricultural Biologist III
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County of Glenn

Department of Agriculture

ED ROMANO, Agricultural Commissioner

SEALER OF WEIGHTS & MEASURES

March 17, 1983

Clare L. Berryhill, Director  
California Department of Food and Agriculture  
and  
The Honorable Board of Supervisors  
County of Glenn

Gentlemen:

I am pleased to submit the 1982 Annual Crop and Livestock Report for Glenn County as required by Section 2279 of the California Agricultural Code.

Agriculture continued to be the leading industry in the county with a gross value of \$155,990,000. Rice and dairy products continue to be the leading crops. Because of lower prices and production the county gross income did not equal the \$193,380,000 of 1981. The gross income includes forest products again, after many years of absence from the report.

Values given in this report are gross receipts received by growers and they in no way reflect the net income to growers.

I wish to express my appreciation for the cooperation and assistance of all individuals who contributed to this report and especially members of my staff who compiled the reports.

Respectfully submitted,



Ed Romano  
Agricultural Commissioner

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# *Production and Value of Agricultural Products*

## FIELD CROPS — 1981 - 1982

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Barley	1982	7,355	.89	6,546	Ton	\$ 102.66	\$ 672,000
	1981	7,144	1.00	7,144	"	127.00	907,000
Beans	1982	8,287	.73	6,050	"	360.00	2,178,000
	1981	8,777	.76	6,670	"	560.00	3,735,000
Corn	1982	7,152	3.60	25,747	"	101.50	2,613,000
	1981	8,771	3.70	32,453	"	116.00	3,765,000
Hay Alfalfa	1982	16,500	7.00	115,500	"	90.00	10,395,000
	1981	15,000	7.00	105,000	"	75.00	7,875,000
Hay Other	1982	2,700	3.00	81,000	"	60.00	486,000
	1981	3,000	2.00	6,000	"	55.00	330,000
Pasture Irrigated	1982	22,000			Acre	120.00	2,640,000
	1981	22,000			"	140.00	3,080,000
Range	1982	240,000			"	6.00	1,440,000
	1981	240,000			"	6.00	1,440,000
Rice Paddy	1982	79,500	3.50	278,250	Ton	146.20	40,680,000
	1981	89,000	3.65	324,850	"	206.20	66,984,000
Rice Certified	Included under Seed Production.						
Safflower	1982	1,775	.78	1,385	"	243.00	337,000
	1981	3,598	.68	2,446	"	366.71	897,000
Silage	1982	3,125	24.00	75,000	"	16.50	1,238,000
	1981	3,000	25.00	75,000	"	22.00	1,650,000
Grain Sorghum	1982	3,887	2.07	8,046	"	95.00	764,000
	1981	3,422	1.90	6,502	"	93.00	605,000
Sugar Beets	1982	6,500	25.22	163,930	"	30.11	4,936,000
	1981	6,409	22.30	142,921	"	29.68	4,242,000
Wheat	1982	28,735	1.87	53,734	"	124.00	6,663,000
	1981	44,776	1.95	87,313	"	127.00	11,089,000
Miscellaneous	1982	1,183					2,678,000
	1981	1,021					2,529,000
TOTALS	1982	428,699					77,720,000
	1981*	445,918					109,128,000*
*Revised							

# *Production and Value of Agricultural Products*

## APIARY PRODUCTS — 1981 - 1982

ITEM	YEAR	TOTAL PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE
Honey	1982	220,000	Lb.	\$ .47	\$ 103,000
	1981	79,000	"	.48	38,000
Beeswax	1982	11,000	"	1.82	20,000
	1981	6,000	"	1.83	11,000
Packaged Bees	1982	163,000	"	5.77	941,000
	1981	169,000	"	5.95	1,006,000
Queen Bees	1982	111,000	Each	5.14	571,000
	1981	114,000	"	5.55	633,000
Pollination	1982				303,000
	1981				212,000
TOTALS	1982				\$ 1,938,000
	1981				1,900,000

## SEED CROPS — 1981 - 1982

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Clover	1982	2,489	420	1,045,000	Lb.	\$ 1.34	\$ 1,400,000
	1981	2,115	419	886,185	"	1.31	1,161,000
Rice	1982	2,581	7,050	18,196,050	"	.084	1,528,000
	1981	4,111	6,700	27,543,700	"	.18	4,958,000
Sudan	1982	305	2,690	820,410	"	.16	135,000
	1981†						
Sunflower	1982	2,456	826	2,028,656	"	.54	1,095,000
	1981	1,945	1,500	2,917,500	"	.52	1,517,000
Vine Crops	1982†	1,328					1,063,000
	1981†	2,045					1,217,000
Other Seed	1982†	3,785					2,807,000
	1981†	8,574					4,958,000
TOTALS	1982	12,944					\$ 8,028,000
	1981*	18,790					13,811,000*

† Specific figures not shown to avoid disclosing individual operations.

\* Revised.

## *Production and Value of Agricultural Products*

### LIVESTOCK AND POULTRY — 1981 - 1982

ITEM	YEAR	NUMBER OF HEAD	TOTAL LIVE WEIGHT	UNIT	PRICE PER UNIT	TOTAL VALUE
Cattle and Calves	1982	24,934	184,182	Cwt.	\$ 51.01	\$ 9,396,000
	1981	29,120	218,529	"	54.13	11,829,000
Sheep and Lambs	1982	36,963	37,462	"	50.35	1,886,000
	1981	39,090	39,617	"	50.53	2,002,000
Hogs and Pigs	1982	2,774	5,123	"	54.42	279,000
	1981	3,883	7,201	"	43.00	310,000
Poultry	1982	Included under Livestock and Poultry				
	1981	Products to protect Individual Operations				
TOTALS	1982					\$ 11,561,000
	1981					14,141,000

### LIVESTOCK AND POULTRY PRODUCTS — 1981 - 1982

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE	
Milk, all	1982	2,057,000	Cwt.	\$ 13.05	\$ 26,835,000	
	1981*	2,069,040	"	13.22	27,346,000	
Market	1982	(1,609,000)	"	13.22	(21,271,000)	
	1981*	(1,638,080)	"	13.40	(21,950,000)	
Manufacturing	1982	( 448,000)	"	12.42	( 5,564,000)	
	1981*	( 430,960)	"	12.52	( 5,396,000)	
Wool	1982	350,599	Lb.	.70	245,000	
	1981	330,811	"	.90	298,000	
Miscellaneous	1982					25,000
	1981					195,000
TOTALS	1982					\$ 27,105,000
	1981*					27,839,000*

\* Revised.

### VEGETABLE CROPS — 1981 - 1982

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
All Vegetables	1982	Included under Field Crops to avoid					
	1981	disclosing individual operations.					

### NURSERY PRODUCTS — 1981 - 1982

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Included under Field Crops to avoid disclosing individual operations.							

## *Production and Value of Agricultural Products*

### FRUIT AND NUT CROPS — 1981 - 1982

CROP	YEAR	BEARING ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Almonds	1982	9,083	.48	4,335	Meat	\$ 1,711.00	\$ 7,417,000
	1981	8,856	.63	5,579	Ton	1,500.00	8,369,000
Grapes	1982	875	6.75	5,906	Ton	150.00	886,000
	1981	865	6.77	5,856	"	150.00	878,000
Olives	1982	1,753	3.75	6,574	"	450.00	2,958,000
	1981	1,692	2.19	3,705	"	680.00	2,519,000
Oranges	1982	1,240	4.48	5,553	"	188.00	1,044,000
	1981	1,270	5.16	6,553	"	253.00	1,658,000
Prunes	1982	4,688	1.87	8,766	Dried	740.00	6,487,000
	1981	4,580	2.55	11,679	Ton	660.00	7,708,000
Pears	1982†						
	1981	723	8.44	6,102	Ton	84.00	513,000
Walnuts	1982	4,473	1.30	5,836	Inshell	1,052.00	6,139,000
	1981	4,292	1.28	5,494	Ton	950.00	5,219,000
Misc. Fruits & Nuts	1982†	441					\$ 1,389,000
	1981†	216					1,018,000*
TOTALS	1982	22,553					\$ 26,320,000
	1981	22,494					27,882,000*

\* Revised

† Included under miscellaneous to protect individual operations.

## *Production and Value of Forest Products*

### FOREST PRODUCTS — 1982

CROP	YEAR	TOTAL PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE
Timber*	1982	18,517,000	Board	\$ .17	\$ 3,145,000
	1981		Feet		
Firewood	1982	3,414	Cord	50.00	171,000
	1981				
Christmas Trees	1982	2,100	Each	5.00	11,000
	1981				
TOTALS	1982				\$ 3,327,000
	1981				

\* Production Figures are for January 1, 1981 to December 31, 1981.

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

**RECAPITULATION**

Value of Agricultural Production	1981	1982
Field Crops .....	\$ 109,128,000*	\$ 77,720,000
Livestock and Poultry .....	14,141,000	11,561,000
Fruit and Nut Crops .....	27,882,000*	26,320,000
Livestock and Poultry Products .....	27,839,000*	27,105,000
Seed Crops .....	13,811,000*	8,028,000
Apiary Industry .....	1,900,000	1,938,000
<b>Total Agricultural Production</b>	<b>\$ 194,701,000*</b>	<b>\$ 152,672,000</b>

Value of Forest Production	1981	1982
Timber .....	\$ N/A	\$ 3,145,000
Firewood .....	N/A	171,000
Christmas Trees .....	N/A	11,000
<b>Total Forest Production</b>	<b>\$ N/A</b>	<b>\$ 3,327,000</b>
<b>Grand Total of All Production</b>	<b>\$ 194,701,000*</b>	<b>\$ 155,999,000</b>

\* Revised

**GLENN COUNTY'S TEN LEADING AGRICULTURAL COMMODITIES**

Commodity	1982 Value
1. Rice .....	\$ 40,680,000
2. Dairy Products .....	26,835,000
3. Alfalfa Hay .....	10,395,000
4. Cattle and Calves .....	9,396,000
5. Almonds .....	7,417,000
6. Wheat .....	6,663,000
7. Prunes .....	6,487,000
8. Walnuts .....	6,139,000
9. Sugar Beets .....	4,936,000
10. Timber .....	3,145,000



**ANNUAL RAINFALL AT WILLOWS, CALIFORNIA**  
**104 YEARS — 1878 - 1982**

Year	Inches	Year	Inches	Year	Inches
1878-1879	7.01	1913-1914	29.18	1948-1949	15.59
1879-1880	13.96	1914-1915	27.19	1949-1950	10.32
1880-1881	13.85	1915-1916	18.11	1950-1951	17.48
1881-1882	8.28	1916-1917	11.43	1951-1952	23.50
1882-1883	8.45	1917-1918	11.90	1952-1953	19.70
1883-1884	18.84	1918-1919	12.90	1953-1954	16.64
1884-1885	7.80	1919-1920	7.70	1954-1955	14.57
1885-1886	19.15	1920-1921	21.28	1955-1956	23.24
1886-1887	8.07	1921-1922	13.44	1956-1957	19.11
1887-1888	8.97	1922-1923	16.81	1957-1958	32.93
1888-1889	10.30	1923-1924	8.86	1958-1959	11.96
1889-1890	29.94	1924-1925	25.99	1959-1960	13.88
1890-1891	19.01	1925-1926	18.44	1960-1961	16.24
1891-1892	18.82	1926-1927	25.99	1961-1962	16.01
1892-1893	27.30	1927-1928	17.54	1962-1963	20.48
1893-1894	11.15	1928-1929	11.46	1963-1964	9.34
1894-1895	26.04	1929-1930	16.37	1964-1965	18.75
1895-1896	22.18	1930-1931	9.85	1965-1966	13.26
1896-1897	18.82	1931-1932	15.01	1966-1967	23.65
1897-1898	6.58	1932-1933	7.79	1967-1968	15.21
1898-1899	13.05	1933-1934	15.65	1968-1969	23.25
1899-1900	15.23	1934-1935	19.62	1969-1970	18.56
1900-1901	17.49	1935-1936	17.48	1970-1971	13.50
1901-1902	21.67	1936-1937	16.40	1971-1972	7.15
1902-1903	17.10	1937-1938	26.28	1972-1973	25.11
1903-1904	20.28	1938-1939	6.82	1973-1974	17.45
1904-1905	24.55	1939-1940	23.21	1974-1975	16.03
1905-1906	19.85	1940-1941	40.50	1975-1976	6.30
1906-1907	17.88	1941-1942	24.07	1976-1977	8.46
1907-1908	13.44	1942-1943	15.68	1977-1978	25.72
1908-1909	22.09	1943-1944	13.52	1978-1979	14.97
1909-1910	14.36	1944-1945	16.94	1979-1980	26.95
1910-1911	17.75	1945-1946	14.72	1980-1981	18.76
1911-1912	11.26	1946-1947	12.28	1981-1982	25.58
1912-1913	13.18	1947-1948	19.56		