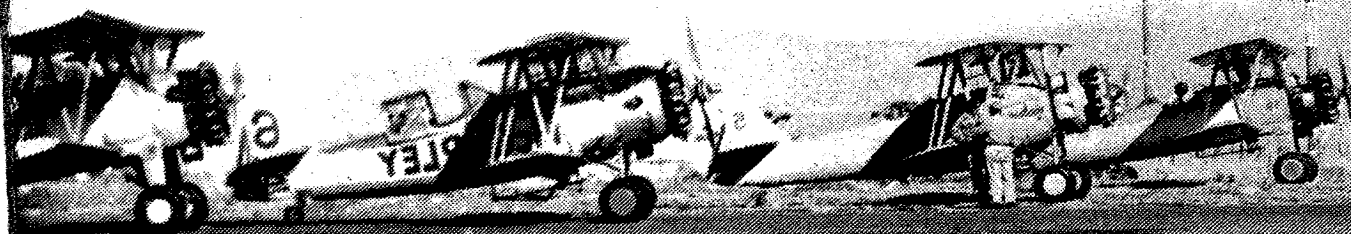


ANNUAL  
CROP & LIVESTOCK  
REPORT

GLENN COUNTY  
1981



**GLENN COUNTY  
DEPARTMENT OF AGRICULTURE**

P.O. Box 351  
720 North Colusa Street  
Willows, California 95988

**1981 ANNUAL CROP  
AND LIVESTOCK REPORT**

**GLENN COUNTY BOARD OF SUPERVISORS  
George Edwards, Chairman**

**Keith Hansen  
Jean Rumiano**

**Stephen Blacett III  
Fred Pride**

**PERSONNEL**

Ed Romano .....	Agricultural Commissioner
W.R. Duckworth, Jr. ....	Assistant Commissioner
Ernest L. Simpson .....	Agricultural Biologist III
John F.B. Tolley .....	Agricultural Biologist III
George M. Stenlund .....	Agricultural Biologist III
Kenneth W. Ewing .....	Agricultural Biologist II
Nola Palmer .....	Agricultural Biologist I
Larry John .....	Agricultural Biologist Aide
Joseph R. McIntyre.....	Air Pollution Technician II
Mary (Susie) Gleason.....	Secretary II
Maureen Adamson.....	Secretary I

County of *Glenn*

Department of Agriculture

ED ROMANO, Agricultural Commissioner

SEALER OF WEIGHTS & MEASURES

March 30, 1982

Richard E. Rominger, Director  
State Department of Food and Agriculture  
and  
The Honorable Board of Supervisors  
County of Glenn

Gentlemen:

I am pleased to submit the 1981 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 \$193,380,000, a decrease of \$1,067,000. Rice and dairy products continue to be the leading crops, accounting for \$93,609,000 of the total income. Because of lower prices the county gross income did not equal 1981, even with a substantial increase in production.

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

ER:s

**PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS**  
**FIELD CROPS - 1980 - 1981**

CROP	YEAR	Acreage	Production Per Acre	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Barley	1981	7,144	1.00	7,144	Ton	127.00	907,000
	1980	7,080	.90	6,372	Ton	128.00	816,000
Beans	1981	8,777	.76	6,670	Ton	560.00	3,735,000
	1980	10,147	.83	8,422	Ton	608.40	5,124,000
Corn	1981	8,771	3.70	32,453	Ton	116.00	3,765,000
	1980	7,844	3.50	27,454	Ton	126.00	3,459,000
Hay Alfalfa	1981	15,000	7.00	105,000	Ton	75.00	7,875,000
	1980	19,360	6.75	130,680	Ton	105.00	13,721,000
Hay Other	1981	3,000	2.00	6,000	Ton	55.00	330,000
	1980	1,125	2.50	2,812	Ton	65.00	183,000
Pasture Irrigated	1981	22,000			Acre	140.00	3,080,000
	1980	22,600			Acre	140.00†	3,164,000†
Range	1981	240,000			Acre	6.00	1,440,000
	1980	240,000			Acre	6.00	1,440,000
Rice Paddy	1981	89,000	3.65	324,850	Ton	206.20	66,984,000
	1980	74,500	3.37	251,437	Ton	231.00	58,082,000
Rice Certified	1981	4,111	67.00	275,437	CWT	18.00	4,958,000
	1980	3,891	64.00	249,024	CWT	18.00	4,482,000
Safflower	1981	3,598	.68	2,446	Ton	366.71	897,000
	1980	4,850	.85	4,122	Ton	285.00	1,175,000
Silage	1981	3,000	25.00	75,000	Ton	22.00	1,650,000
	1980	2,700	24.00	64,800	Ton	18.00	1,166,000
Grain Sorghum	1981	3,422	1.90	6,502	Ton	93.00	605,000
	1980	4,831	2.0	9,662	Ton	123.00	1,188,000
Sugar Beets	1981	6,409	22.3	142,921	Ton	29.68	4,242,000
	1980	6,262	19.36	121,232	Ton	44.46	5,390,000
Wheat	1981	44,776	1.95	87,313	Ton	127.00	11,089,000
	1980	47,019	1.75	82,283	Ton	141.00	11,602,000
Miscellaneous	1981						2,529,000
	1980						890,000
Totals	1981						114,086,000
	1980						111,882,000†

† Revised

## PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

### APIARY PRODUCTS - 1980 - 1981

ITEM	YEAR	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Honey	1981	79,000	Lb.	.48	38,000
	1980	300,000	Lb.	.47	141,000
Beeswax	1981	6,000	Lb.	1.83	11,000
	1980	9,800	Lb.	1.84	18,000
Packaged Bees	1981	169,000	Lb.	5.95	1,006,000
	1980	187,000	Lb.	4.89	915,000
Queen Bees	1981	114,000	Each	5.55	633,000
	1980	124,000		4.51	559,000
Pollination	1981				212,000
	1980				225,000
Totals	1981				1,900,000
	1980				1,858,000

### SEED CROPS - 1980 - 1981

CROP	YEAR	Acreage	Production Per Acre	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Clover All	1981	2,115	419	886,185	Lb.	1.31	1,161,000
	1980	2,086	446	931,722		1.37	1,276,000
Sudan	1981 †				Lb.		
	1980	175	2,018	353,200		.15	53,000
Sunflowers	1981	1,945	1,500	2,917,500	Lb.	.92	1,517,000
	1980	3,196	1,585	5,065,651		.483	2,447,000
Vine Crops	1981 †	2,045					1,217,000
	1980	3,190					2,974,000
Other Seed	1981 †	8,574					4,958,000
	1980	1,594					6,351,000
Totals	1981	14,679					8,853,000
	1980	10,241					13,101,000

† Specific figures not shown to avoid disclosing individual operations.

**PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS  
LIVESTOCK AND POULTRY - 1980 - 1981**

ITEM	YEAR	Number Head	Total Live Weight	UNIT	Price Per Unit	TOTAL VALUE
Cattle & Calves	1981	29,120	218,529	CWT.	54.13	11,829,000
	1980	26,266	195,810	CWT.	61.74	12,089,000
Sheep & Lambs	1981	39,090	39,617	CWT.	50.53	2,002,000
	1980	42,414	42,987	CWT.	56.13	2,413,000
Hogs & Pigs	1981	3,883	7,201	CWT.	43.00	310,000
	1980	4,707	9,111	CWT.	41.53	378,000
Poultry	Included under Livestock and Poultry Products to Protect Individual Operations.					
Totals	1981					14,141,000
	1980					14,880,000

**LIVESTOCK & POULTRY PRODUCTION - 1980-1981**

ITEM	YEAR	Production	UNIT	Price Per Unit	TOTAL VALUE
Milk, All	1981	2,014,000	CWT.	13.22	26,625,000
	1980	1,940,710		12.71	24,668,000 †
Market	1981	(1,639,000)	CWT.	13.38	(21,930,000)
	1980	(1,607,010)		12.89	(20,714,000) †
Manufacturing	1981	(375,000)	CWT.	12.55	(4,706,000)
	1980	(333,700)		11.85	(3,954,000) †
Wool	1981	330,811	Lb.	.90	298,000
	1980	421,834		.87	367,000
Miscellaneous	1981				195,000
	1980				441,000
Totals	1981				27,118,000
	1980				25,476,000

† Revised

## PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

### FRUIT AND NUT CROPS - 1980 - 1981

CROP	YEAR	BEARING ACREAGE	Production Per Acre	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Almonds	1981	8,856	.63	5,579	Meat Ton	1,500.00	8,369,000
	1980	8,691	.35	3,028		3,000.00	9,084,000
Grapes	1981	865	6.77	5,856	Ton	150.00	878,000
	1980	865	5.90	5,104		130.00	664,000
Olives	1981	1,692	2.19	3,705	Ton	680.00	2,519,000
	1980	1,628	3.89	6,331		299.00	1,893,000
Oranges	1981	1,270	5.16	6,553	Ton	253.00	1,658,000
	1980	1,750	10.46	18,320		146.00	2,675,000
Prunes	1981	4,580	2.55	11,679	Dried Ton	660.00	7,708,000
	1980	4,340	2.19	9,524		650.00	6,191,000
Pears	1981	723	8.44	6,102	Ton Ton	84.00	513,000
	1980	723	12.19	8,812		203.00	1,789,000
Walnuts	1981	4,292	1.28	5,494	Inshell Ton	950.00	5,219,000
	1980	4,256	1.08	4,604		975.00	4,489,000
Misc. Fruits & Nuts	1981						418,000
	1980						116,000
TOTALS	1981						27,282,000
	1980						26,901,000

### VEGETABLE CROPS - 1980 - 1981

CROP	YEAR	Acreage	Production Per Acre	Total Production	UNIT	Price Per Unit	Total Value
All Vegetables Included under Field Crops to avoid disclosing individual operations							

### NURSERY PRODUCTS - 1980 - 1981

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	Price Per Unit	Total Value
------	------	---------	------------------------	---------------------	------	-------------------	----------------

Note: Included under Field Crops to avoid disclosing individual operations.

VALUE OF AGRICULTURE PRODUCTION

GLENN COUNTY, CALIFORNIA

RECAPITULATION

	1980	1981
Field Crops .....	111,882,000	114,086,000
Livestock and Poultry.....	14,880,000	14,141,000
Fruit & Nut Crops.....	26,901,000	27,282,000
Livestock & Poultry Products .....	25,476,000 † †	27,118,000
Seed Crops.....	13,099,000	8,853,000
Apiary Industry .....	1,858,000	1,900,000
Vegetable Crops.....	351,000	†
Grand Total .....	194,447,000 † †	193,380,000

† † Revised

† Specific figures not shown to avoid disclosing individual operations

GLENN COUNTY'S TEN LEADING AGRICULTURAL COMMODITIES

Commodity	1981 Value
1. Rice .....	66,984,000
2. Dairy Products .....	26,625,000
3. Cattle and Calves .....	11,829,000
4. Wheat.....	11,089,000
5. Almonds.....	8,369,000
6. Alfalfa Hay.....	7,875,000
7. Prunes .....	7,708,000
3. Walnuts.....	5,219,000
9. Rice Certified.....	4,958,000
10 Sugar Beets.....	4,242,000



## ANNUAL RAINFALL AT WILLOWS, CALIFORNIA

103 YEARS - 1878 - 1981

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

1981-1982    25.58

16.