



ANNUAL
CROP & LIVESTOCK
REPORT

GLENN COUNTY

1980

**GLENN COUNTY
DEPARTMENT OF AGRICULTURE**

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

**1980 ANNUAL CROP
AND LIVESTOCK REPORT**

**GLENN COUNTY BOARD OF SUPERVISORS
Jean Rumiano, Chairman**

George Edwards
Keith Hansen

Stephen Blacett III
Virginia Elmendorf

PERSONNEL

Ed Romano.....	Agricultural Commissioner
W.R. Duckworth, Jr.....	Assistant Commissioner
Ernest L. Simpson.....	Agricultural Biologist III
John F.B. Tolley.....	Agricultural Biologist III
Kenneth W. Ewing.....	Agricultural Biologist II
George M. Stenlund.....	Agricultural Biologist II
Nola Palmer.....	Agricultural Biologist I
Larry John.....	Agricultural Biologist Aid
Joseph R. McIntyre.....	Air Pollution Technician I
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, 1981

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

Gentlemen:

I am pleased to submit the 1980 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 setting a record gross value of \$195,114,000, an increase of \$41,614,000. Rice and Dairy Products were the leading crops for 1980 accounting for \$82,517,000 of total income. Also seed crops show signs of becoming an important crop in the county with an income of \$13,099,000.

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:ma

PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

FIELD CROPS - 1979 - 1980

CROP	YEAR	Acreage	Production Per Acre	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Barley	1980	7,080	.90	6,372	Ton	128.00	816,000
	1979	10,851	1.00	10,851	Ton	103.00	1,118,000
Beans	1980	10,147	.83	8,422	Ton	608.40	5,124,000
	1979	6,311	.75	4,733	Ton	554.40	2,624,000
Corn	1980	7,844	3.50	27,455	Ton	126.00	3,459,000
	1979	7,246	3.25	23,550	Ton	104.00	2,449,000
Hay Alfalfa	1980	19,360	6.75	130,680	Ton	105.00	13,721,000
	1979	17,600	7.00	123,200	Ton	85.00	10,472,000
Hay Other	1980	1,125	2.50	2,812	Ton	65.00	183,000
	1979	1,500	2.50	3,750	Ton	60.00	225,000
Pasture Irrigated	1980	22,600			Acre	180.00	4,068,000
	1979	22,600			Acre	100.00	2,260,000
Range	1980	240,000			Acre	6.00	1,440,000
	1979	240,000			Acre	5.00	1,200,000
Rice Paddy	1980	74,500	3.37	251,437	Ton	231.00	58,082,000
	1979	69,879	2.93	204,745	Ton	199.00	40,744,000
Rice Certified	1980	3,891	64.00	249,024	CWT.	18.00	4,482,000
	1979	3,315	58.00	192,270		14.00	2,692,000
Safflower	1980	4,850	.85	4,122	Ton	285.00	1,175,000
	1979	5,942	.69	4,099	Ton	245.00	1,004,000
Silage	1980	2,700	24.00	64,800	Ton	18.00	1,166,000
	1979	2,700	20.00	54,000	Ton	20.00	1,080,000
Grain Sorghum	1980	4,831	2.0	9,662	Ton	123.00	1,188,000
	1979	4,958	1.95	9,668	Ton	100.00	967,000
Soybeans	1980*				Ton	193.14	66,000
	1979	465	.74	344			
Sugar Beets	1980	6,262	19.36	121,232	Ton	44.46	5,390,000
	1979	5,077	21.76	110,475	Ton	26.91	2,973,000
Wheat	1980	47,019	1.75	82,283	Ton	141.00	11,602,000
	1979	37,795	1.50	56,693	Ton	128.60	7,291,000
Miscellaneous	1980**						890,000
	1979**						806,000
TOTALS	1980						112,786,000
	1979						77,971,000

* Specific figures not shown to avoid disclosing operations.

** Includes Nursery Production

PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

APIARY PRODUCTS - 1979 - 1980

ITEM	YEAR	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Honey	1980	300,000	Lb.	.47	141,000
	1979	105,000	Lb.	.49	51,000
Beeswax	1980	9,800	Lb.	1.84	18,000
	1979	7,600	Lb.	1.84	14,000
Packaged Bees	1980	187,000	Lb.	4.89	915,000
	1979	165,000	Lb.	4.59	757,000
Queen Bees	1980	124,000	Each	4.51	559,000
	1979	102,000		4.80	490,000
Pollination	1980				225,000
	1979				180,000
Totals	1980				1,858,000
	1979				1,492,000

SEED CROPS - 1979 - 1980

CROP	YEAR	Acreage	Production Per Acre	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Clover All	1980	2,086	446	931,733	Lb.	1.37	1,276,000
	1979	3,716	358	1,330,328		1.32	1,756,000
Sudan	1980	175	2,018	353,200	Lb.	.15	53,000
	1979	220	2,274	500,258		.095	48,000
Sunflowers	1980	3,196	1,585	5,065,651	Lb.	.483	2,445,000
	1979	2,727	1,476	4,024,525		.44	1,788,000
Vine Crops	1980	3,190					2,974,000
	1979	1,496					911,000
Other Seed	1980	1,594					6,351,000
	1979	1,447					434,000
Totals	1980						13,099,000
	1979	9,606					4,937,000

PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

LIVESTOCK AND POULTRY - 1979 - 1980

ITEM	YEAR	Number Head	Total Live Weight	UNIT	Price Per Unit	TOTAL VALUE
Cattle & Calves	1980	26,266	195,810	CWT.	61.74	12,089,000
	1979*	24,926	179,568	CWT.	67.68*	12,154,000*
Sheep & Lambs	1980	42,414	42,987	CWT.	56.13	2,413,000
	1979	41,160	41,716	CWT.	59.92	2,499,000
Hogs & Pigs	1980	4,707	9,111	CWT.	41.53	378,000
	1979	6,302	11,364	CWT.	45.05	512,000
Poultry	Included under Livestock and Poultry Products to Protect Individual Operations.					
Totals						14,880,000
						15,165,000

* Revised

LIVESTOCK AND POULTRY PRODUCTION - 1979 - 1980

ITEM	YEAR	Production	UNIT	Price Per Unit	TOTAL VALUE
Milk, All	1980	1,954,000		12.50	24,435,000
	1979*	1,682,860	CWT.	11.53	19,406,000
Market	1980	(1,615,000)		12.62	(20,381,000)
	1979*	(1,409,330)	CWT.	11.73	(16,531,000)
Manufacturing	1980	(339,000)		11.96	(4,054,000)
	1979*	(273,530)	CWT.	10.51	(2,875,000)
Wool	1980	421,834		.87	367,000
	1979	364,890	Lb.	.79	288,000
Miscellaneous	1980				441,000
	1979				700,000
Totals	1980				25,243,000
	1979*				20,394,000

* Revised

PRODUCTION AND VALUE OF AGRICULTURAL PRODUCTS

FRUIT AND NUT CROPS

CROP	YEAR	BEARING ACREAGE	Production Per Acre	Total Production	UNIT	Price Per Unit	TOTAL VALUE
Almonds	1980	8,691	.35	3,028	Meat Ton	3,000.00	9,084,000
	1979	8,246	.58	4,798		3,125.00	14,994,000
Grapes	1980	865	5.9	5,106	Ton	130.00	664,000
	1979	865	5.03	4,300		164.92	709,000
Olives	1980	1,628	3.89	6,331	Ton	299.00	1,893,000
	1979	1,574	3.08	4,854		389.00	1,888,000
Oranges	1980	1,750	10.46	18,320	Ton	146.00	2,675,000
	1979	1,796	6.16	11,055		167.00	1,850,000
Prunes	1980	4,340	2.19	9,524	Dried Ton	650.00	6,191,000
	1979	4,147	2.28	9,442		820.00	7,742,000
Pears	1980	723	12.19	8,812	Ton	203.00	1,789,000
	1979	711	11.15	7,930		199.00	1,578,000
Walnuts	1980	4,256	1.08	4,604	Inshell Ton	975.00	4,489,000
	1979	4,258	1.06	4,504		867.00	3,905,000
Misc. Fruits & Nuts	1980	120					116,000
	1979	118					110,000
TOTALS	1980	22,373					26,901,000
	1979	21,715					32,776,000

VEGETABLE CROPS - 1979 - 1980

CROP	YEAR	Acreage	Production Per Acre	Total Production	UNIT	Price Per Unit	Total Value
All Vegetables	1980	250					351,000
	1979	490					765,000

NURSERY PRODUCTS - 1979 - 1980

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

	1979	1980
Field Crops.....	\$ 77,971,000	\$112,786,000
Livestock and Poultry.....	15,165,000*	14,880,000
Fruit and Nut Crops.....	32,776,000	26,901,000
Livestock and Poultry Products.....	20,394,000*	25,243,000
Seed Crops.....	4,937,000	13,099,000
Apiary Industry.....	1,492,000	1,858,000
Vegetable Crops.....	765,000	351,000
GRAND TOTAL.....	153,500,000	195,118,000

*Revised

GLENN COUNTY'S TEN LEADING AGRICULTURAL COMMODITIES

Commodity	1980 Value
1. Rice.....	\$58,082,000
2. Dairy Products.....	24,435,000
3. Alfalfa.....	13,721,000
4. Cattle and Calves.....	12,089,000
5. Wheat.....	11,602,000
6. Almonds.....	9,084,000
7. Prunes.....	6,191,000
8. Sugar Beets.....	5,390,000
9. Beans.....	5,124,000
10. Walnuts.....	4,489,000

ANNUAL RAINFALL AT WILLOWS, CALIFORNIA

102 YEARS - 1878 - 1980

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