

**GLENN COUNTY
DEPARTMENT OF AGRICULTURE**

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

**1979 ANNUAL CROP
AND LIVESTOCK REPORT**

GLENN COUNTY BOARD OF SUPERVISORS

Stephen Blacet, III, Chairman

George Edwards

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County of *Glenn*

Department of Agriculture

ED ROMANO, Agricultural Commissioner

SEALER OF WEIGHTS & MEASURES

April 1, 1980

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

Gentlemen:

I am pleased to submit the 1979 Annual Crop and Livestock Report for Glenn County as required by Section 2279 of the California Agricultural Code.

Agricultural production reached a record high of \$152,711,000, an increase of \$46,197,000 over 1978.

Values given in this report are gross receipts received by the growers and they in no way reflect the net income to the growers. Rice and almonds accounted for the largest portion of the increase, \$16,118,000 and \$7,353,000 respectfully.

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

Respectfully submitted,



Ed Romano
Agricultural Commissioner

ER/ec

Production and Value of Agricultural Products

FIELD CROPS — 1978 - 1979

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Barley	1979	10,851	1.00	10,851	Ton	\$ 103.00	\$ 1,118,000
	1978	21,750	.80	17,400	"	96.80	1,684,000
Beans	1979	6,311	.75	4,733	"	554.40	2,624,000
	1978	6,480	.66	4,313	"	427.40	1,843,000
Corn	1979	7,246	3.25	23,550	"	104.00	2,449,000
	1978	6,000	3.10	18,600	"	91.60	1,704,000
Hay Alfalfa	1979	17,600	7.00	123,200	"	85.00	10,472,000
	1978	16,000	6.50	104,000	"	55.00	5,720,000
Hay Other	1979	1,500	2.50	3,750	"	60.00	225,000
	1978	2,500	3.00	7,500	"	30.00	225,000
Pasture Irrigated	1979	22,600			Acre	100.00	2,260,000
	1978	22,600			"	94.00	2,124,000
Range	1979	240,000			"	5.00	1,200,000
	1978	245,000			"	3.50	858,000
Rice Paddy	1979	69,879	2.93	204,745	Ton	199.00	40,744,000
	1978*	64,674	2.60	168,152	"	155.00	26,064,000
Rice Certified	1979	3,315	58.00	192,270	Cwt.	14.00	2,692,000
	1978	2,489	56.00	139,384	"	9.00	1,254,000
Safflower	1979	5,942	.69	4,099	Ton	245.00	1,004,000
	1978	4,199	.78	3,275	"	246.00	806,000
Silage	1979	2,700	20.00	54,000	"	20.00	1,080,000
	1978	2,700	20.00	54,000	"	14.00	756,000
Grain Sorghum	1979	4,958	1.95	9,668	"	100.00	967,000
	1978	5,000	1.95	9,750	"	81.00	790,000
Soybeans	1979	465	.74	344	"	193.14	66,000
	1978	4,700	.70	3,290	"	217.00	714,000
Sugar Beets	1979	5,077	21.76	110,475	"	26.91	2,973,000
	1978	6,789	17.32	117,574	"	25.46	2,994,000
Wheat	1979	37,795	1.50	56,693	"	128.60	7,291,000
	1978	24,500	1.40	34,300	"	104.40	3,581,000
Miscellaneous	1979**						806,000
	1978*						687,000
TOTALS	1979						\$ 77,971,000
	1978						51,804,000

*Revised

**Includes Nursery Production

Production and Value of Agricultural Products

APIARY PRODUCTS — 1978 - 1979

ITEM	YEAR	TOTAL PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE
Honey	1979	105,000	Lb.	\$.49	\$ 51,000
	1978	183,000	"	.43	77,700
Beeswax	1979	7,600	"	1.84	14,000
	1978	4,600	"	1.74	8,000
Packaged Bees	1979	165,000	"	4.59	757,000
	1978	145,000	"	4.57	662,000
Queen Bees	1979	102,000	Each	4.80	490,000
	1978	97,000	"	4.54	440,000
Pollination	1979				180,000
	1978				144,000
TOTALS	1979				\$ 1,492,000
	1978				1,332,000

SEED CROPS — 1978 - 1979

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Clover, All	1979	3,716	358	1,330,328	Lbs.	\$ 1.32	\$ 1,756,000
	1978	4,037	234	946,278	"	1.23	1,160,000
Sudan	1979	220	2,274	500,258	"	.095	48,000
	1978	766	2,238	1,714,016	"	.14	249,000
Sunflower	1979	2,727	1,476	4,024,525	"	.44	1,788,000
	1978	2,084	940	1,960,950	"	.65	1,267,000
Vine Crops	1979	1,496					911,000
	1978	892					496,000
Other Seed	1979	1,447					434,000
	1978	3,302					503,000
TOTALS	1979	9,606					\$ 4,937,000
	1978	11,081					3,675,000

Production and Value of Agricultural Products

LIVESTOCK AND POULTRY — 1978 - 1979

ITEM	YEAR	NUMBER OF HEAD	TOTAL LIVE WEIGHT	UNIT	PRICE PER UNIT	TOTAL VALUE
Cattle and Calves	1979	24,926	179,568	Cwt.	\$ 65.31	\$ 11,728,000
	1978	24,555	181,027	"	46.40	8,400,000
Sheep and Lambs	1979	41,160	41,716	"	59.92	2,499,000
	1978	36,633	37,128	"	54.33	2,017,000
Hogs and Pigs	1979	6,302	11,364	"	45.05	512,000
	1978	6,801	10,712	"	50.32	539,000
Poultry	1979	Included under Livestock and Poultry Products				
	1978	to protect individual operations.				
TOTALS	1979					\$ 14,739,000
	1978					10,956,000

LIVESTOCK AND POULTRY PRODUCTS — 1978 - 1979

ITEM	YEAR	PRODUCTION	UNIT	PRICE PER UNIT	TOTAL VALUE	
Milk, all	1979	1,707,000	Cwt.	\$11.16	\$ 19,043,000	
	1978	1,480,000	"	10.03	14,845,000	
Market	1979	(1,413,000)	"	11.27	(15,927,000)	
	1978	(1,207,000)	"	10.25	(12,373,000)	
Manufacturing	1979	(294,000)	"	10.60	(3,116,000)	
	1978	(273,000)	"	9.05	(2,472,000)	
Wool	1979	364,890	Lb.	.79	288,000	
	1978	344,098	"	.77	265,000	
Miscellaneous	1979					700,000
	1978					503,760
TOTALS	1979					\$ 20,031,000
	1978					15,614,000

Production and Value of Agricultural Products

FRUIT AND NUT CROPS — 1978 - 1979

CROP	YEAR	BEARING ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
Almonds	1979	8,246	.58	4,798	Meat	\$ 3,125.00	\$14,994,000
	1978	7,043	.39	2,729	Ton	2,800.00	7,641,000
Grapes	1979	865	5.03	4,300	Ton	164.92	709,000
	1978	826	4.20	3,488	"	134.00	469,000
Olives	1979	1,574	3.08	4,854	"	389.00	1,888,000
	1978	1,676	2.82	4,730	"	205.00	970,000
Oranges	1979	1,796	6.16	11,055	"	167.00	1,850,000
	1978	1,900	2.89	5,482	"	200.00	1,098,000
Prunes	1979	4,147	2.28	9,442	Dried	820.00	7,742,000
	1978*	4,088	1.97	8,061	Ton	650.00	5,240,000
Pears	1979	711	11.15	7,930	Ton	199.00	1,578,000
	1978	710	10.18	7,230	"	239.00	1,728,000
Walnuts	1979	4,258	1.06	4,504	Inshell	867.00	3,905,000
	1978*	4,085	1.10	4,485	Ton	1,250.00	5,606,000
Misc. Fruits & Nuts	1979	118					110,000
	1978	136					112,000
TOTALS	1979	21,715					\$ 32,776,000
	1978*	20,816					22,864,000

*Revised

VEGETABLE CROPS — 1978 - 1979

CROP	YEAR	ACREAGE	Production Per Acre	Total Production	UNIT	PRICE PER UNIT	TOTAL VALUE
All	1979	490					\$ 765,000
Vegetables	1978	230					269,000

Note: Specific crops not shown to avoid disclosing individual operations.

NURSERY PRODUCTS — 1978 - 1979

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

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

RECAPITULATION

	1978	1979
Field Crops	\$ 51,804,000*	\$ 77,971,000
Livestock and Poultry	10,956,000	14,739,000
Fruit and Nut Crops	22,864,000	32,776,000
Livestock and Poultry Products	15,614,000	20,031,000
Seed Crops	3,675,000	4,937,000
Apiary Industry	1,332,000	1,492,000
Vegetable Crops	269,000	765,000
GRAND TOTAL	\$106,514,000*	\$152,711,000

*Revised

GLENN COUNTY'S TEN LEADING AGRICULTURAL COMMODITIES

Commodity	1979 Value
1. Rice	\$ 43,436,000
2. Dairy Products	19,043,000
3. Almonds	14,994,000
4. Cattle and Calves	11,728,000
5. Alfalfa Hay	10,472,000
6. Prunes	7,742,000
7. Wheat	7,291,000
8. Walnuts	3,905,000
9. Sugar Beets	2,973,000
10. Beans	2,624,000

ANNUAL RAINFALL AT WILLOWS, CALIFORNIA

100 YEARS — 1878 - 1979

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		