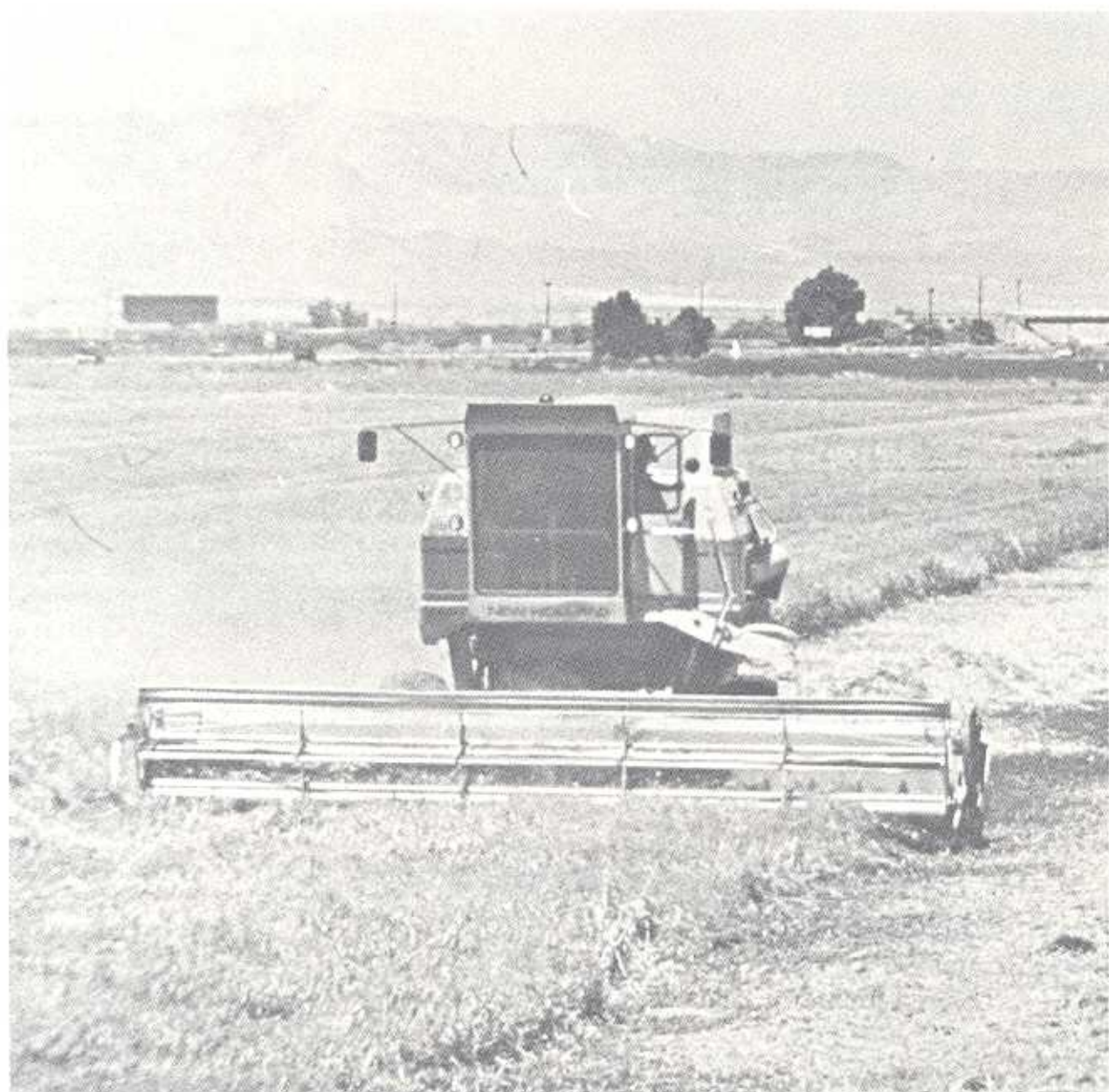


Imperial County Agriculture **1980**



Wheat combining

Office of the
Agricultural Commissioner

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

IMPERIAL COUNTY

COURTHOUSE
930 MAIN STREET
EL CENTRO, CALIFORNIA 92243
(714) 352-3610 EXT. 240

OFFICE OF
AGRICULTURAL COMMISSIONER
DIRECTOR OF WEIGHTS AND MEASURES
AIR POLLUTION CONTROL OFFICER

TO: MR. RICHARD E. ROMINGER, DIRECTOR
DEPARTMENT OF FOOD AND AGRICULTURE
STATE OF CALIFORNIA

and

THE HONORABLE BOARD OF SUPERVISORS
COUNTY OF IMPERIAL

I herewith submit the annual crop report as required by Section 2279 of the Food and Agricultural Code.

Imperial County's agricultural industry produced a gross income of \$757,185,000 in 1980. The disastrous marketing season for the 1979-80 lettuce crop, as well as a declining market in livestock, were the major economic factors in lowering the gross income for this year. There were some very exceptional crops in 1980 but the cost of production continued to increase at a record pace.

It should be kept in mind that figures in this report are gross figures and include the cost of production, harvesting and, in some cases, marketing.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

LOUIS CUIEL, Chairman

LUIS M. LEGASPI

JAMES BUCHER

JOHN KENNERSON

ABE F. SEABOLT



Onion sorting and grading

FIELD CROPS 1979 - 1980

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa (Cube and Dehydrated)	1980	28,200	5.8	Ton	163,560	110.00	17,992,000
	1979	28,186	6.0	Ton	169,116	100.00	16,912,000
Alfalfa (Hay)	1980	187,219	8.7	Ton	1,628,805	88.00	143,335,000
	1979	187,926	8.4	Ton	1,578,578	76.00	119,972,000
Barley	1980	1,895	2.6	Ton	4,927	120.00	591,000
	1979	4,098	2.5	Ton	10,245	110.00	1,127,000
Cotton (Lint)	1980	83,000	1420 A	Bale	235,720B	.85C	100,181,000
	1979	96,000	1325 A	Bale	254,400B	.72C	91,584,000
Cotton (Seed)	1980			Ton	94,288	100.00	9,428,000
	1979			Ton	94,905	110.00	10,440,000
Pasture, Alfalfa	1980	159,136 #		Acre		25.00	3,978,000
	1979	159,737 #		Acre		30.00	4,792,000
Pasture, Sugar Beet Tops	1980	31,332 #		Acre		30.00	940,000
	1979	38,925 #		Acre		23.00	895,000
Pasture, Ryegrass	1980	888		Acre		180.00	160,000
	1979	2,438		Acre		180.00	439,000
Pasture, Other	1980	8,346		Acre		50.00	417,000
	1979	5,786		Acre		101.00	584,000
Screening	1980			Ton	2,000	27.00	54,000
	1979			Ton	1,889	25.00	47,000
Sorghum (Grain)	1980	3,807	2.85	Ton	10,850	125.00	1,356,000
	1979	8,497	2.7	Ton	22,942	110.00	2,524,000
Sorghum (Silage)	1980	222	30.00	Ton	6,660	25.00	167,000
	1979	510	30.00	Ton	15,300	23.00	352,000
Straw	1980			Ton	39,465	26.00	1,026,000
	1979			Ton	88,357	30.00	2,651,000
Sudan Grass	1980	20,474	5.0	Ton	102,370	52.00	5,323,000
	1979	24,438	5.5	Ton	134,409	44.00	5,914,000
Sugar Beets	1980	36,861	26.90	Ton	991,561	55.00	54,536,000
	1979	45,053	25.15	Ton	1,133,083	29.65	33,596,000
Wheat	1980	142,073	2.75	Ton	390,701	155.00	60,559,000
	1979	99,932	2.6	Ton	259,823	122.00	31,698,000
#—Pastured once							
A—Pounds per acre							
B—500 lb. gross bales							
C—Price per pound							
					TOTAL	1980	400,043,000
					TOTAL	1979	323,527,000

VEGETABLE CROPS 1979 - 1980

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1980	2,807	1.35	Ton	3,789	1,956.00	7,411,000
	1979	3,363	1.14	Ton	3,834	2,155.49	8,264,000
Broccoli.....	1980	2,570	3.19	Ton	8,198	614.54	5,038,000
	1979	2,488	1.90	Ton	4,727	374.55	1,770,000
Cabbage.....	1980	817	1.15	Ton	940	100.00	94,000
	1979	660	14.72	Ton	9,715	217.50	2,113,000
Cantaloupes.....	1980	11,812	5.43	Ton	64,139	303.69	19,478,000
	1979	9,788	6.84	Ton	66,950	265.90	17,802,000
Carrots.....	1980	6,206	18.00	Ton	111,708	118.00	13,182,000
	1979	6,962	15.60	Ton	108,607	130.00	14,119,000
Garlic.....	1980	1,040	5.00	Ton	5,200	210.00	1,092,000
	1979	950	7.05	Ton	6,698	150.21	1,006,000
Lettuce.....	1980	46,110	7.94	Ton	366,113	131.70	48,217,000
	1979	44,743	11.16	Ton	499,332	347.80	173,668,000
Melons (Other).....	1980	2,615	7.97	Ton	20,842	288.64	6,016,000
	1979	2,293	9.39	Ton	21,531	234.93	5,058,000 [✓]
Lettuce (Other).....	1980	418	6.11	Ton	2,554	274.18	700,000
	1979	244	9.44	Ton	2,303	380.10	875,000 [✓]
Onions (Market).....	1980	907	20.49	Ton	18,584	230.00	4,274,000
	1979	2,289	10.68	Ton	24,447	174.00	4,254,000
Onions (Dehydrated).....	1980	2,300	16.50	Ton	37,950	67.50	2,562,000
	1979	7,200	15.00	Ton	108,000	62.00	6,696,000
Romaine.....	1980	444	8.08	Ton	3,588	204.86	735,000
Squash.....	1980	722	5.85	Ton	4,224	367.42	1,552,000
	1979	418	6.32	Ton	2,642	418.09	1,105,000
Tomatoes (Cannery).....	1980	350	39.00	Ton	13,650	47.00	642,000
	1979	1,040	31.54	Ton	32,800	56.70	1,860,000
Tomatoes (Market).....	1980	1,270	10.97	Ton	13,932	497.77	6,935,000
	1979	1,975	7.64	Ton	15,089	476.56	7,191,000
Watermelons.....	1980	3,633	11.00	Ton	39,963	154.20	6,162,000
	1979	2,781	10.19	Ton	28,338	95.00	2,692,000
Mixed Vegetables*.....	1980	1,830		Ton	13,894		3,492,000
	1979	1,453		Ton	13,199		3,857,000

*Mixed Vegetables—Banana Squash, Cauliflower, Celery, Chinese Cabbage, Cucumber, Endive, Mediterranean Squash, Bulk Onions, Parsnip, Rapini, Romaine, Rutabega, Turnips, Greenhouse Tomatoes.

✓Revised.

TOTAL 1980 127,582,000
TOTAL 1979 252,331,000

FRUIT AND NUT CROPS 1979 - 1980

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1980	420	1.86	Ton	781	2,362.00	1,845,000
	1979	382	1.40	Ton	535	2,440.00	1,305,000
Grapefruit.....	1980	552	4.01	Ton	2,214	171.87	381,000
	1979	553	3.30	Ton	1,825	137.20	250,000
Lemons.....	1980	1,784	5.35	Ton	9,544	340.00	3,245,000
	1979	1,761	6.40	Ton	11,270	217.00	2,446,000
Oranges, Valencia.....	1980	571	4.90	Ton	2,798	300.00	839,000
	1979	578	2.10	Ton	1,214	237.20	288,000
Tangerines.....	1980	224	4.00	Ton	896	82.00	73,000
	1979	224	2.00	Ton	448	140.00	63,000
Mixed Fruit (Naval.....	1980	196		Ton	784		64,000
Oranges, Tangelos, Limes)	1979	162		Ton	300		59,000
Citrus By-Products.....	1980			Ton	7,516	63.06	474,000
	1979			Ton	7,733	40.33	312,000

TOTAL 1980 6,921,000
TOTAL 1979 4,723,000

LIVESTOCK AND DAIRY 1979 - 1980

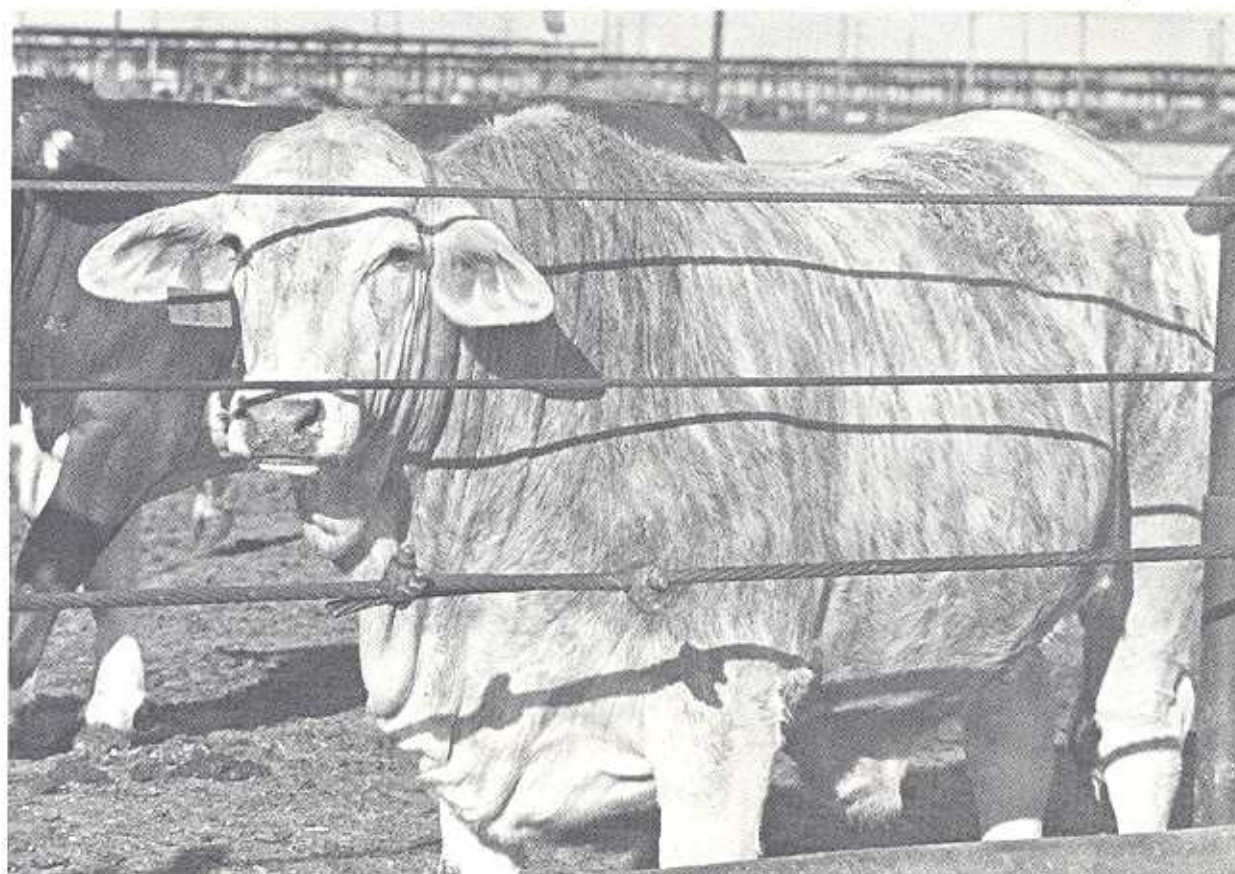
	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1980	626,211	4.36	Cwt	2,730,280	69.12	188,717,000
	1979	613,083	5.37	Cwt	3,292,256	69.10	227,495,000
Sheep.....	1980	125,000	0.50	Cwt	62,500	66.97	4,186,000
	1979	160,000	0.50	Cwt	80,000	66.20	5,296,000
Milk.....	1980			Cwt	74,460	12.50	931,000
	1979			Cwt	105,000	11.55	1,213,000
Wool.....	1980	125,000	4.30	Lbs	537,500	1.00	538,000
	1979	160,000	4.50	Lbs	720,000	0.92	662,000
Misc. Livestock..... (Hogs & Fish)	1980						848,000
	1979						634,000
TOTAL 1980							195,220,000
TOTAL 1979							235,300,000

APIARY PRODUCTS 1979 - 1980

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1980	51,263	42.27	Lbs	2,166,887	0.46	997,000
	1979	55,239	44.00	Lbs	2,430,516	0.50	1,215,000
Wax.....	1980	51,263		Lbs	34,346	1.85	64,000
	1979	55,239		Lbs	36,901	1.86	69,000
Pollination.....	1980	46,104		Colonies		14.30	659,000
	1979	50,990		Colonies		11.57	590,000
TOTAL 1980							1,720,000
TOTAL 1979							1,874,000

SEED AND NURSERY CROPS 1979 - 1980

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1980	12,491	298	Lbs	3,722,318	1.42	5,286,000
	1979	15,493	302	Lbs	4,678,886	1.22	5,708,000
Barley.....	1979	309	4,000	Lbs	1,236,000	0.10	124,000
Wheat.....	1980	2,589	5,386	Lbs	13,944,354	0.20	2,789,000
	1979	2,605	4,600	Lbs	11,983,000	0.15	1,797,000
Misc. Seed Crops..... (Barley, Bermuda Grass, Cotton, Oats and Soybean)	1980						8,078,000
	1979						4,094,000
Nursery (Vegetable & Flower Seeds & Nursery Stock)	1980						6,465,000
	1979						6,448,000
Certified Seeds.....	1980						2,957,000
	1979						1,444,000
TOTAL 1980							25,699,000
TOTAL 1979							19,615,000



Beef for California

RECAPITULATION

	1979	1980
APIARY.....	\$ 1,874,000	\$ 1,720,000
FIELD CROPS.....	323,527,000	400,043,000
FRUIT AND NUT CROPS.....	4,723,000	6,921,000
LIVESTOCK AND DAIRY.....	235,300,000	195,220,000
SEED AND NURSERY CROPS.....	19,615,000	25,699,000
VEGETABLE CROPS.....	252,331,000	127,582,000
TOTAL.....	\$ 837,370,000	\$ 757,185,000

MILLION DOLLAR CROPS 1980

CATTLE.....	\$ 188,717,000	MELONS.....	\$ 6,016,000
ALFALFA.....	161,327,000	PASTURE.....	5,494,000
COTTON LINT.....	100,181,000	SUDAN GRASS.....	5,323,000
WHEAT.....	60,559,000	ALFALFA SEED.....	5,286,000
SUGAR BEETS.....	54,536,000	BROCCOLI.....	5,038,000
LETTUCE.....	48,217,000	SHEEP.....	4,186,000
CANTALOUPE.....	19,478,000	LEMONS.....	3,245,000
CARROTS.....	13,182,000	WHEAT SEED.....	2,789,000
COTTON SEED.....	9,428,000	BERMUDA GRASS.....	2,433,000
TOMATOES.....	7,577,000	DATES.....	1,845,000
ASPARAGUS.....	7,411,000	SQUASH.....	1,552,000
ONION.....	6,836,000	SORGHUM.....	1,356,000
WATERMELONS.....	6,162,000	GARLIC.....	1,092,000