

Imperial County Agriculture – 1985



OFFICE OF THE
AGRICULTURAL COMMISSIONER

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

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CHIEF DEPUTY COMMISSIONER - DIRECTOR
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IMPERIAL COUNTY

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

TO: MR. CLARE BERRYHILL, DIRECTOR
DEPARTMENT OF FOOD AND AGRICULTURE
STATE OF CALIFORNIA

and

THE HONORABLE BOARD OF SUPERVISORS
COUNTY OF IMPERIAL

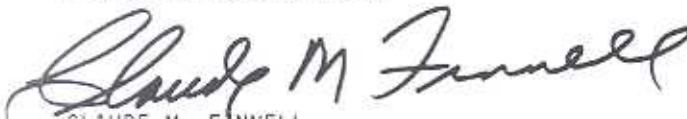
I herewith submit the annual crop report as required by Section 2279 of the Food and Agricultural Code.

Gross agricultural income in 1985 was lower than 1984 by 24 million dollars, or less than 4%. Although there were a few bright spots, generally the farm economy seems to be in a continuing economic decline.

The annual income for 1985 was \$738,482,000, which is a gross figure, and represents income received from agricultural commodities.

The county agricultural economy, although not as severely depressed as the national agricultural economy, seems to be following the same pattern. However, the contribution of 3/4 of a billion dollars to the Imperial County economy is still a sizable contribution.

Respectfully submitted,



CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

Abe F. Seabolt, Chairman

Val Blume

Luis M. Legaspi

James Bucher

Louis Curiel

FIELD CROPS 1984-1985

	YEAR	ACRES	YIELD		TOTAL UNITS	VALUE		GROSS VALUE
			PER ACRE	UNIT		PER UNIT		
Alfalfa	1985	27,561	9.70	Ton	267,341.70	90.80		24,275,000
(Cubed and Dehydrated)	1984	25,395	9.60	Ton	243,792.00	87.73		21,388,000
Alfalfa Hay	1985	156,177	8.70	Ton	1,358,739.90	85.05		115,561,000
	1984	143,907	8.60	Ton	1,237,600.00	82.07		101,565,000
Total Alfalfa Acres	1985	183,738						
(As of May 31)	1984	169,302						
Barley	1985	350	2.36	Ton	826.00	115.01		95,000
	1984	476	2.47	Ton	1,175.72	125.03		147,000
Corn (Field)	1985	1,686	2.75	Ton	4,636.50	122.07		566,000
	1984	836	2.48	Ton	2,073.28	129.75		269,000
Cotton (Lint)	1985	23,276	2.71A	Bale	63,078.00	300.00B		18,923,000
	1984	32,816	2.49A	Bale	81,761.00	435.50B		35,607,000
Cotton (Seed)	1985	23,276	1.08	Ton	25,138.08	122.60		3,082,000
	1984	32,816	.99	Ton	32,488.00	120.00		3,899,000
PASTURE CROPS:								
Alfalfa	1985	119,430	#	Acre		55.00	C	6,569,000
	1984	110,046	#	Acre		55.00	C	6,053,000
Ryegrass	1985	3,306	D	Acre		200.00	C	661,000
	1984	6,717	D	Acre		200.00	C	1,343,000
Sugar Beet Top	1985	33,059	#	Acre		40.00	C	1,322,000
	1984	30,481	#	Acre		40.00	C	1,219,000
Misc. Pasture	1985	6,158	#	Acre		50.00	C	308,000
	1984	8,008	#	Acre		50.00	C	400,000
Total Pasture	1985	161,953		Acre		56.18		9,099,000
	1984	155,252		Acre		58.07		9,015,000
Sorghum (Grain)	1985	598	2.62	Ton	1,566.76	114.89		180,000
	1984	1,572	2.47	Ton	3,883.00	115.12		447,000
Baled Straw	1985			Ton	37,408.00	44.99		1,683,000
(Wheat, Alfalfa, Bermuda)	1984			Ton	43,792.00	45.01		1,971,000
Sudan Grass Hay	1985	15,202	4.65	Ton	70,689.30	65.00		4,595,000
	1984	24,311	4.75	Ton	115,477.00	70.00		8,083,000
Sugar Beets	1985	41,324	21.34	Ton	881,854.16	35.56		31,359,000
	1984	38,102	24.87	Ton	947,597.00	39.47		37,402,000
Wheat	1985	108,740	2.76	Ton	300,122.40	122.00		36,615,000
	1984	126,332	2.88	Ton	363,836.16	130.00		47,299,000
Misc. Field Crops*	1985	2,246		Ton				1,033,000
	1984	1,321		Ton				915,000

* — Peanuts, Timothy Hay, Oat Hay, Sorghum Siliage, Rice, Jojoba, Sesame, Etc.
— Pastured One Time

A — 500 lb. Bales

B — Includes Government Payment

C — Included in Total Pasture

D — Pastured Five Times

TOTAL: 1985

TOTAL: 1984

247,066,000

268,007,000

SEED AND NURSERY 1984-1985

	YEAR	ACRES	UNITS		TOTAL UNITS	VALUE		GROSS VALUE
			PER ACRE	UNIT		PER UNIT		
Alfalfa Seed	1985	16,626	368.16	Lbs.	6,121,028.16	.83		5,050,000
	1984	7,383	432.50	Lbs.	3,193,147.50	.85		2,714,000
Bermuda Grass Seed	1985	15,006	855.38	Lbs.	12,835,832.28	2.20		28,239,000
(Acres as of May 31)	1984	12,352	900.00	Lbs.	11,116,800.00	1.00		11,117,000
Wheat Seed	1985	3,262	6,350.00	Lbs.	20,713,700.00	.075		1,554,000
	1984	3,613	7,000.00	Lbs.	25,291,000.00	.085		2,150,000
Misc. Field Crop	1985			Lbs.				732,000
Seed	1984			Lbs.				540,000
Vegetable & Flower	1985			Lbs.				6,744,000
Seed, Nurseries	1984			Lbs.				6,645,000
Certified Seed	1985			Lbs.				2,166,000
	1984			Lbs.				2,931,000

TOTAL: 1985

TOTAL: 1984

44,485,000

26,987,000

VEGETABLE CROPS 1984-1985

	YEAR	ACRES	YIELD PER ACRE	UNIT	TOTAL UNITS	VALUE PER UNIT	GROSS VALUE
us.....	1985	2,523	1.30	Ton	3,288.50	1,972.02	6,485,000
Spring)	1984	2,127	1.10	Ton	2,339.70	1,888.70	4,419,000
	1985	5,795	8.87	Ton	51,401.60	335.73	17,257,000
	1984	4,994	5.11	Ton	25,519.34	548.09	13,987,000
e.....	1985	915	11.12	Ton	10,174.80	187.52	1,908,000
	1984	353	14.99	Ton	5,291.47	688.84	3,645,000
upes.....	1985	16,147	5.24	Ton	84,610.28	263.66	22,308,000
	1984	13,605	5.85	Ton	79,637.72	270.00	21,502,000
upes.....	1985	7,243	5.32	Ton	38,532.76	265.67	10,237,000
	1984	4,536	5.41	Ton	24,535.62	429.62	10,541,000
	1985	9,472	19.02	Ton	180,157.44	206.80	37,257,000
	1984	7,913	23.42	Ton	185,322.46	151.25	28,030,000
wer.....	1985	1,989	6.15	Ton	12,232.35	635.69	7,776,000
	1984	1,006	8.19	Ton	8,239.14	372.00	3,065,000
ew Melons....	1985	887	1.55	Ton	1,371.54	315.70	433,000
	1984	440	2.45	Ton	1,078.43	359.78	388,000
ew Melons....	1985	2,052	7.80	Ton	16,012.14	432.55	6,926,000
	1984	2,185	6.37	Ton	13,920.77	566.28	7,883,000
(Misc.).....	1985	628	1.46	Ton	917.24	314.09	288,000
	1984	186	4.91	Ton	913.97	494.55	452,000
(Misc.).....	1985	935	4.42	Ton	4,135.73	448.53	1,855,000
	1984	1,079	4.52	Ton	4,879.73	494.70	2,414,000
	1985	29,450	12.67	Ton	373,131.50	229.76	85,732,000
	1984	30,062	13.35	Ton	401,327.70	218.04	87,506,000
Mixed).....	1985	1,388	13.21	Ton	18,335.48	202.78	3,718,000
	1984	605	10.39	Ton	6,285.95	263.29	1,655,000
Market).....	1985	3,273	14.78	Ton	48,360.90	166.00	8,028,000
	1984	3,069	13.10	Ton	40,203.90	192.49	7,739,000
Processor)....	1985	4,237	16.47	Ton	69,783.39	78.00	5,443,000
	1984	4,219	17.80	Ton	75,098.20	75.00	5,632,000
oducts.....	1985	30,365	.59	Ton	17,915.35	396.03	7,095,000
nd Cabbage)	1984	30,415	.42	Ton	12,774.30	322.13	A 4,115,000
	1985	607	8.80	Ton	5,341.60	451.55	2,412,000
	1984	700	5.45	Ton	3,815.00	308.78	1,178,000
s (Market)....	1985	1,019	10.47	Ton	10,668.93	403.32	4,303,000
	1984	1,462	7.79	Ton	11,388.98	509.09	5,798,000
s (Processor) ...	1985	3,324	29.80	Ton	99,055.20	51.40	5,091,000
	1984	3,785	32.49	Ton	122,974.65	52.01	6,396,000
elons.....	1985	5,111	6.51	Ton	33,262.08	112.60	3,745,000
	1984	4,516	7.80	Ton	35,224.80	156.11	5,499,000
vegetables.....	1985			Ton	35,292.52	329.36	11,624,000
	1984			Ton	21,983.00	382.16	8,401,000

Products adjusted income for 1984

Vegetables = Beans, Bell Peppers, Celery, Chinese Veggies,

Cucumbers, Eggplant, Garlic, Parsley, Parsnips, Radishes,

Gas, Turnips

TOTAL: 1985..... 249,921,000

TOTAL: 1984..... A 230,245,000

LIVESTOCK 1984-1985

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL GAIN	VALUE PER CWT	GROSS VALUE
	1985	449,224	6.05	Cwt.	2,717,805.20	59.21	160,921,000
	1984	550,977	5.94	Cwt.	3,272,803.38	65.52	214,434,000
eders).....	1985	172,473	.63	Cwt.	108,657.99	67.28	7,311,000
	1984	181,325	.66	Cwt.	119,674.50	61.93	7,411,000
	1985			Lbs.	896,174.00	A 1.65	1,479,000
	1984			Lbs.	782,354.00	A 1.65	1,291,000
	1985			Lbs.	1,619,946.00	1.60	2,592,000
	1984			Lbs.	1,690,000.00	1.52	2,569,000

estock..... 1985..... 1,070,000

(wine)..... 1984..... 1,102,000

TOTAL: 1985..... 173,373,000

Standard Units Used in Vegetable Crop Production 1984-1985

	YEAR	ACRES	UNITS	YIELD PER ACRE	TOTAL PRODUCTION
Asparagus	1985	2,523	30 lb. crate	86.89	219,223
	1984	2,127	30 lb. crate	73.33	155,973
Broccoli	1985	5,795	30 lb. carton	591.33	3,426,757
	1984	4,994	30 lb. carton	340.66	1,701,256
Cabbage	1985	915	50 lb. carton	444.00	406,260
	1984	353	50 lb. carton	599.60	211,658
Cantaloupes (Spring)	1985	16,147	40 lb. carton	262.04	4,231,160
	1984	13,605	40 lb. carton	292.68	3,981,911
Cantaloupes (Fall)	1985	7,243	40 lb. carton	266.17	1,927,869
	1984	4,536	40 lb. carton	270.50	1,226,988
Cauliflower	1985	1,989	23 lb. carton	534.78	1,063,677
	1984	1,006	23 lb. carton	712.17	716,443
Honeydews (Spring)	1985	887	30 lb. carton	103.08	91,432
	1984	440	30 lb. carton	163.33	71,865
Honeydews (Fall)	1985	2,052	30 lb. carton	520.21	1,067,471
	1984	2,185	30 lb. carton	424.67	927,904
Melons, Misc. (Spring)	1985	628	30 lb. carton	97.33	61,123
	1984	186	30 lb. carton	327.33	60,883
Melons, Misc. (Fall)	1985	935	30 lb. carton	294.67	275,516
	1984	1,079	30 lb. carton	301.33	325,135
Lettuce	1985	29,450	50 lb. carton	506.80	14,925,260
	1984	30,062	50 lb. carton	534.00	16,053,108
Lettuce (Mixed)	1985	1,388	35 lb. carton	754.86	1,047,746
	1984	605	35 lb. carton	593.71	359,195
Onions (Market)	1985	3,273	50 lb. bags	591.20	1,934,998
	1984	3,069	50 lb. bags	524.00	1,608,156
Tomatoes (Market)	1985	1,019	30 lb. carton	698.00	711,262
	1984	1,462	30 lb. carton	519.33	759,261

FRUIT AND NUT CROPS 1984-1985

	YEAR	ACRES	UNIT PER ACRE	UNIT	TOTAL UNITS	VALUE PER UNIT	GROSS VALUE
Dates	1985	379	3.00	Ton	1,137.25	3,465.38	3,941,000
	1984	440	2.32	Ton	1,020.80	3,293.50	3,362,000
Grapefruit	1985	619	10.83	Ton	6,706.01	327.32	2,195,000
	1984	452	10.83	Ton	4,895.16	288.24	1,411,000
Lemons	1985	1,671	7.85	Ton	13,112.34	496.86	6,515,000
	1984	1,346	5.17	Ton	9,543.82	328.28	3,133,000
Oranges	1985	625	14.06	Ton	8,789.06	503.47	4,425,000
	(Navel and Valencia)	1984	632	7.95	Ton	5,024.40	367.01
Tangerines	1985	144	6.11	Ton	880.20	521.47	459,000
	1984	205	6.08	Ton	1,246.40	484.60	604,000
Mixed Citrus	1985	303	8.22	Ton	2,490.66	426.79	1,063,000
	(Limes, Temples, Tangelos)	1984	207	8.80	Ton	1,821.60	335.42
Fruit and Nuts	1985	274	4.85	Ton	1,328.90	349.91	465,000
	(Plums, Peaches, Apricots, Pecans, Grapes)	1984	112	4.91	Ton	549.92	360.05
Citrus By-products	1985			Ton	12,736.72	60.69	773,000
	1984			Ton	15,197.00	30.86	469,000
					TOTAL: 1985		19,836,000
					TOTAL: 1984		11,632,000

APIARY PRODUCTS 1984-1985

	YEAR	HIVES	YIELD PER HIVE	UNIT	TOTAL UNITS	VALUE PER UNIT	GROSS VALUE
Honey	1985	85,594	37.75	Lbs.	3,231,092.74	.58	1,859,000
	1984	A 62,951	51.05	Lbs.	3,213,649.00	.58	1,864,000*
Wax	1985	85,594	.56	Lbs.	48,334.17	1.51	73,000
	1984	A 62,951	.98	Lbs.	61,691.98	1.50	93,000*
Pollination	1985	114,125		Col.		16.38	1,869,000
	1984	A 83,935		Col.		15.75	1,322,000*

* — Adjusted Gross Income

TOTAL: 1985

3,801,000



RECAPITULATION 1985

	1983	1984	1985
Apiary Products.....	2,792,000	3,279,000*	3,801,000
Field Crops.....	258,988,000*	268,007,000	247,066,000
Fruit and Nut Crops.....	5,794,000	11,632,000	19,836,000
Livestock and Dairy.....	245,407,000*	226,807,000	173,373,000
Seed and Nursery.....	26,275,000	26,097,000	44,485,000
Vegetable Crops.....	219,611,000	230,245,000*	249,921,000
TOTAL.....	758,867,000*	766,517,000*	738,482,000

*Adjusted Gross Income

MILLION DOLLAR CROPS FOR 1985

Cattle.....	\$ 160,921,000	Onions (Processor).....	\$ 5,443,000
Alfalfa Hay.....	115,561,000	Tomatoes (Processor).....	5,091,000
Lettuce.....	85,732,000	Alfalfa Seed.....	5,050,000
Carrots.....	37,257,000	Sudan Grass Hay.....	4,595,000
Wheat.....	36,615,000	Oranges.....	4,425,000
Sugar Beets.....	31,359,000	Tomatoes (Market).....	4,303,000
Bermuda Grass Seed.....	28,239,000	Dates.....	3,941,000
Alfalfa Cubes & Dehydrated.....	24,275,000	Watermelons.....	3,745,000
Cantaloupes (Spring).....	22,308,000	Lettuce (Mixed).....	3,718,000
Cotton.....	18,923,000	Cotton Seed.....	3,082,000
Broccoli.....	17,257,000	Fish.....	2,592,000
Mixed Vegetables.....	11,624,000	Squash.....	2,412,000
Cantaloupes (Fall).....	10,237,000	Grapefruit.....	2,195,000
Total Pasture.....	9,099,000	Certified Seed.....	2,166,000
Onions (Market).....	8,028,000	Cabbage.....	1,908,000
Cauliflower.....	7,776,000	Pollination.....	1,869,000
Sheep (Feeders).....	7,311,000	Honey.....	1,859,000
Salad Products.....	7,095,000	Melons, Misc. (Fall).....	1,855,000
Honeydew Melons (Fall).....	6,926,000	Wheat Seed.....	1,554,000
Veg. & Flower Seed.....	6,744,000	Wool.....	1,479,000
Lemons.....	6,515,000	Misc. Livestock.....	1,070,000
		Mixed Citrus.....	1,063,000