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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Imperial County

1978-1981

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics, http://giannini.ucop.edu/ .

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1978

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California

Imperial County Agriculture

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1978

Office of the Agricultural Commissioner

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

COUNTY SERVICES BUILDING
940 WEST MAIN
EL CENTRO, CALIFORNIA 92243
714 - 352-3610 EXT. 240

IMPERIAL COUNTY

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

TO: MR. RICHARD 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 Agricultural Code.

Imperial County's agricultural industry had a good year in 1978. Following two disastrous years caused by heavy summer storms, the agricultural production in 1978 set a new record of $584,414,000. The gross income from farming will continue to set records as long as the inflationary spiral continues to affect prices of raw agricultural products. It should be pointed out that these same inflationary costs apply to the cost of farm production.

We have tried to make this report as accurate as possible and we sincerely appreciate those who cooperated with us in its development.

Respectfully submitted,

CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

JOHN KENNERSON, Chairman

LOUIS CURIEL
TUNNEY WILLIAMS
LUIS LEGASPI
JAMES BUCHER

VEGETABLE CROPS 1977 - 1978

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus	1978	3,170	1.60	Ton	5,072	1,300.08	$ 6,594,000
	1977	3,400	1.65	Ton	5,610	1,478.33	8,293,000
Broccoli	1978	2,740	3.20	Ton	8,768	567.17	4,973,000
Cabbage	1978	380	5.38	Ton	2,050	140.00	287,000
Cantaloupes	1978	12,370	8.80	Ton	109,000	207.00	22,563,000
	1977	9,440	6.56	Ton	62,000	214.87	13,322,000
Carrots	1978	6,360	16.50	Ton	105,000	113.94	11,964,000
	1977	4,300	16.77	Ton	72,000	190.62	13,725,000
Cucumber	1978	400	5.25	Ton	2,100	333.33	700,000
Garlic	1978	430	8.65	Ton	3,720	175.00	651,000
	1977	320	9.40	Ton	3,000	163.33	490,000
Lettuce	1978	40,860	12.15	Ton	496,500	152.77	75,850,000
	1977	41,170	13.96	Ton	575,000	133.10	76,533,000
Melons (Other)	1978	2,250	9.92	Ton	22,320	183.98	4,106,000
	1977	1,376	9.09	Ton	12,500	219.47	2,743,000
Onions (Market)	1978	1,950	10.39	Ton	20,260	136.82	2,772,000
	1977	1,860	13.30	Ton	24,700	189.10	4,671,000
Onions (Dehydrated)	1978	2,040	13.00	Ton	26,520	62.00	1,644,000
	1977	1,760	11.13	Ton	19,600	54.91	1,076,000
Squash	1978	536	4.66	Ton	2,500	375.00	937,000
	1977	580	6.31	Ton	3,660	246.53	902,000
Tomatoes (Cannery)	1978	1,149	25.00	Ton	28,700	54.00	1,550,000
Tomatoes (Market)	1978	1,907	8.86	Ton	16,900	416.97	7,047,000
	1977	2,385	6.29	Ton	15,000	284.00	4,260,000
Watermelons	1978	1,790	13.0	Ton	23,270	165.50	3,851,000
	1977	2,300	8.75	Ton	20,000	89.39	1,788,000
Mixed Vegetables*	1978	1,207		Ton	11,130		3,346,000
	1977	4,500		Ton	115,000		7,498,000

* Mixed Vegetables - Celery, Corn, Chinese Cabbage, Mixed Lettuce, Onion, Rapini, Romaine, Squash Med., Parsnips.

TOTAL	1978	$148,835,000
TOTAL	1977	135,301,000

FRUIT AND NUT CROPS 1977 - 1978

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates	1978	331	1.46	Ton	480	2,500.00	$ 1,200,000
	1977	280	1.26	Ton	350	2,280.00	798,000
Grapefruit	1978	536	3.60	Ton	1,930	136.66	264,000
	1977	436	3.60	Ton	1,570	136.00	214,000
Lemons	1978	1,761	6.40	Ton	11,270	217.00	2,446,000
	1977	1,545	6.0	Ton	9,270	205.00	1,900,000
Oranges, Valencia	1978	860	2.5	Ton	2,150	175.00	376,000
	1977	860	1.96	Ton	1,690	128.94	218,000
Tangerines	1978	430	2.2	Ton	950	210.00	199,000
	1977	430	2.2	Ton	950	190.00	181,000
Mixed Fruit (Navel	1978	301		Ton	644		62,000
Oranges, Tangelos, Limes)	1977	301		Ton	645		60,000
Citrus By-Product	1978			Ton	9,500	31.64	301,000
	1977			Ton	13,200	37.45	494,000

TOTAL	1978	$ 4,848,000
TOTAL	1977	3,865,000

LIVESTOCK AND DAIRY 1977 - 1978

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle	1978	591,000	5.40	Cwt	3,191,000	53.71	$171,388,000
	1977	523,000	4.70	Cwt	2,458,000	39.20	96,354,000
Sheep	1978	150,000	.50	Cwt	75,000	60.00	4,500,000
	1977	150,000	.50	Cwt	75,000	49.08	3,681,000
Milk	1978			Cwt	69,600	10.377	722,000
	1977			Cwt	81,100	9.95	807,000
Wool	1978	150,000	4.0	Lbs	600,000	.85	510,000
	1977	150,000	4.0	Lbs	600,000	.80	480,000
Misc. Livestock	1978						451,000
(Hog & Fish)	1977						348,000
					TOTAL	1978	$ 177,571,000
					TOTAL	1977	101,670,000

APIARY PRODUCTS 1977 - 1978

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey	1978	43,800	39.59	Lbs	1,734,000	.44	763,000
	1977	38,000	31.0	Lbs	1,178,000	.39	459,000
Wax	1978	43,800		Lbs	25,700	1.84	47,000
	1977	38,000		Lbs	29,800	1.82	54,000
Pollination	1978	50,164		Colonies		10.03	503,000
	1977	35,800		Colonies		10.14	363,000
					TOTAL	1978	$ 1,313,000
					TOTAL	1977	876,000

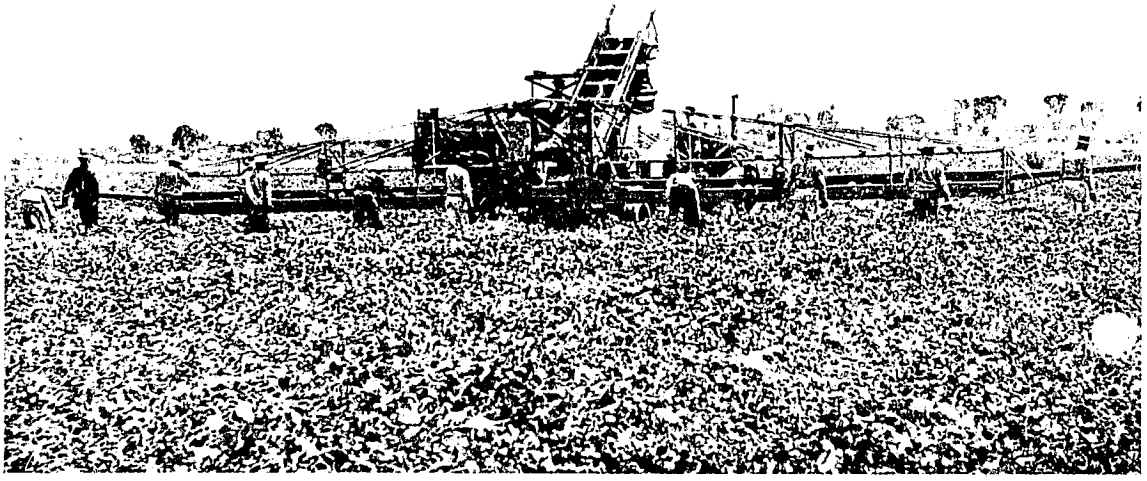
SEED AND NURSERY CROPS 1977 - 1978

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa	1978	8,850	338	Lbs	2,991,000	1.00	$ 2,991,000
	1977	4,030	400	Lbs	1,612,000	.80	$ 1,290,000
Barley	1977	420	5,666	Lbs	2,380,000	.10	238,000
Wheat	1978	1,000	5,230	Lbs	5,230,000	.066	345,000
	1977	2,700	4,836	Lbs	13,057,200	.10	1,306,000
Misc. Seed Crops	1978						4,138,000
(Barley, Bermuda Grass, Cotton, Oats, Soybean and Sweet Sudan)	1977						3,299,000
Nursery (Vegetable & Flower Seeds & Nursery Stock)	1978						2,393,000
	1977						2,380,000
Certified Seeds	1978						1,104,000
	1977						527,000
					TOTAL	1978	$10,971,000
					TOTAL	1977	$ 9,040,000

FIELD CROPS 1977 - 1978

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa (Cube and Dehydrated)	1978	16,000	6.0	Ton	96,000	77.00	$ 7,392,000
	1977	15,000	5.37	Ton	80,600	82.60	6,658,000
Alfalfa (Hay)	1978	180,000	8.2	Ton	1,476,000	60.00	88,560,000
	1977	152,700	7.2	Ton	1,099,000	52.00	57,148,000
Barley	1978	8,000	2.5	Ton	20,000	107.00	2,140,000
	1977	7,000	2.55	Ton	17,900	90.00	1,611,000
Cotton Lint	1978	67,000	1280.8A	Bale	178,780B	.64C	57,210,000
	1977	143,000	604A	Bale	180,000B	.60C	54,000,000
Cotton Seed	1978			Ton	68,000	100.00	6,800,000
	1977			Ton	68,400	100.00	6,840,000
Pasture, Alfalfa	1978	153,000#		Acre		28.00	4,284,000
	1977	130,000#		Acre		34.00	4,420,000
Pasture, Sugar Beet Tops	1978	34,274#		Acre		20.00	686,000
	1977	49,500#		Acre		30.00	1,485,000
Pasture, Ryegrass	1978	8,294		Acre		170.00	1,410,000
	1977	5,600		Acre		190.00	1,064,000
Pasture, Other	1978	19,200		Acre		150.00	2,880,000
	1977	13,400		Acre		160.00	2,144,000
Screening	1978			Ton	450	20.00	9,000
	1977			Ton	216	24.00	5,000
Sorghum (Grain)	1978	15,000	2.85	Ton	43,000	90.00	3,870,000
	1977	7,200	2.60	Ton	19,000	90.00	1,710,000
Sorghum (Silage)	1978	276	25.00	Ton	6,900	7.50	52,000
	1977	465	26.00	Ton	12,100	7.00	85,000
Straw	1978			Ton	122,800	23.00	2,824,000
	1977			Ton	59,000	22.00	1,298,000
Sudan Grass	1978	11,760	5.0	Ton	58,800	52.00	3,058,000
	1977	6,600	4.5	Ton	29,700	45.00	1,337,000
Sugar Beets	1978	34,274	25.07	Ton	859,000	25.86	22,214,000
	1977	49,500	21.67	Ton	1,073,000	24.62	26,417,000
Wheat	1978	140,140	2.50	Ton	350,350	107.00	37,487,000
	1977	77,600	2.55	Ton	198,000	102.00	20,196,000
					TOTAL	1978	$240,876,000
					TOTAL	1977	186,418,000

Pastured once
A Pounds per acre
B 500 lb. gross bales
C Price per pound



RECAPITULATION

	1977	1978
APIARY	$ 876,000	$ 1,313,000
FIELD CROPS	186,408,000	240,876,000
FRUIT AND NUT CROPS	3,865,000	4,848,000
LIVESTOCK AND DAIRY	101 670,000	177,571,000
SEED AND NURSERY CROPS	9,040,000	10,971,000
VEGETABLE CROPS	135,301,000	148,83[illegible]00
TOTAL	$ 437,160,000	$ 584,414,000

MILLION DOLLAR CROPS 1978

CATTLE	$ 171,388,000
ALFALFA	95,954,000
LETTUCE	75,850,000
COTTON	53,634,000
WHEAT	37,487,000
CANTALOUPE	22,563,000
SUGAR BEET	22,214,000
CARROT	11,964,000
PASTURE	11,374,000
TOMATOES	8,597,000
ASPARAGUS	6,594,000
BROCCOLI	$ 4,973,000
ONION	4,416,000
MELONS	4,106,000
SHEEP	4,500,000
SORGHUM	3,870,000
WATERMELON	3,851,000
SUDAN GRASS	3,058,000
ALFALFA SEED	2,991,000
LEMONS	2,446,000
DATE	1,200,000

1979

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1979

Agricultural Commissioner's Report

Calif. IMPERIAL COUNTY, CALIFORNIA

AMERICA'S WINTER GARDEN

THE RICHEST PRODUCING AREA PER ACRE IN THE WORLD

1927 STATISTICS

	1910	1927
Total Assessed Property Value	$12,148,180.00	$48,770.077.00
	1923	**1927**
School Property	$ 2,600.000.00	$ 3,425,000.00

County Tax Rate { Outside Incorporated Cities $2.30
Inside Incorporated Cities $1.90

1910	Acres
Alfalfa	32,703
Barley	43,573
Cotton	6,538
Cantaloupes	1,111
Milo Maize	4,327
Wheat	None
Grapefruit	None
Asparagus	None
Grapes	None
Tomatoes	None
Lettuce	None
Watermelons	None
Peas	None
Strawberries	None
Spinach	None
Summer Squash	None
Small Truck Crops	500

1927	Acres	Shipments
Alfalfa	168,210	2,938 cars
Barley	47,022	575 cars
Cotton	16,102	8,607 bales
Cantaloupes	36,121	18,116 cars
Milo Maize	34,105	234 cars
Wheat	4,082	44 cars
Grapefruit	6,941	125 cars
Asparagus	2,642	105 cars
Grapes	3,855	761 cars
Tomatoes	1,242	129 cars
Lettuce	34,297	11,133 cars
Watermelons	4,900	3,544 cars
Peas	4,621	471 cars
Strawberries	250	18 cars
Spinach	365	200 cars
Summer Squash	960	26 cars
Small Truck Crops	5,600	344 cars

Live Stock	
Cattle (Stock)	36,065
Cattle (Dairy)	21,203
Hogs	12,518
Sheep	42,034
Horses	5,602
Poultry (Dozens)	9,025
Bees (Stands)	13,734
Butter (Pounds)	6,100,000
Honey (Pounds)	430,000

Fruit Trees	
Apricot	1,260
Figs	615
Olives	1,780
Prune	138
Lemon	212
Tangerines	4,200
Orange	13,020
Date	4,039
Pear	1,200
Plum	316
Peach	168

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	1910	1927
Total Irrigated Area (acres)	242,110	450,000
Total Annual Rainfall (inches)	2.4	4.70
Mean Annual Temperature	70.0	72.9
Last Killing Frost in Spring	January 2nd	January 24th
First Killing Frost in Fall	December 21st	December 7th

	1900	1927
Population Imperial County	0	65,000
Total Shipments All Products (carloads)		65,000

Compiled by IMPERIAL COUNTY BOARD OF TRADE, Court House, EL CENTRO, CALIF.

Office of the Agricultural Commissioner

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

DONALD W. BUSH
CHIEF DEPUTY COMMISSIONER - DIRECTOR
ASSISTANT APCO

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

IMPERIAL COUNTY

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

TO: MR. RICHARD 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 has again reached an all-time high in gross income for agricultural products produced in one twelve-month period. The $837,370,000 gross income certainly made 1979 a banner year.

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

CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

TUNNEY WILLIAMS, Chairman

LUIS CURIEL
LUIS LEGASPI
JOHN KENNERSON
JAMES BUCHER

LIVESTOCK AND DAIRY 1978 - 1979

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle	1979	613,083	5.37	Cwt	3,292,256	69.10	$227,495,000
	1978	591,000	5.40	Cwt	3,191,000	53.71	171,388,000
Sheep	1979	160,000	.50	Cwt	80,000	66.20	5,296,000
	1978	150,000	.50	Cwt	75,000	60.00	4,500,000
Milk	1979			Cwt	105,000	11.55	1,213,000
	1978			Cwt	69,600	10.37	722,000
Wool	1979	160,000	4.50	Lbs	720,000	.92	662,000
	1978	150,000	4.00	Lbs	600,000	.85	510,000
Misc. Livestock (Hog & Fish)	1979						634,000
	1978						451,000
					TOTAL	1979	$ 235,300,000
					TOTAL	1978	177,571,000

APIARY PRODUCTS 1978 - 1979

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey	1979	55,239	44.00	Lbs	2,430,516	.50	$ 1,215,000
	1978	43,800	39.59	Lbs	1,734,000	.44	763,000
Wax	1979	55,239		Lbs	36,901	1.86	69,000
	1978	43,800		Lbs	25,700	1.84	47,000
Pollination	1979	50,990		Colonies		11.57	590,000
	1978	50,164		Colonies		10.03	503,000
					TOTAL	1979	$ 1,874,000
					TOTAL	1978	1,313,000

SEED AND NURSERY CROPS 1978 - 1979

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa	1979	15,493	302	Lbs	4,678,886	1.22	$ 5,708,000
	1978	8,850	338	Lbs	2,991,000	1.00	2,991,000
Barley	1979	309	4,000	Lbs	1,236,000	.10	124,000
Wheat	1979	2,605	4,600	Lbs	11,983,000	.15	1,797,000
	1978	1,000	5,230	Lbs	5,230,000	.066	345,000
Misc. Seed Crops (Barley, Bermuda Grass, Cotton, Oats and Soybeans)	1979						4,094,000
	1978						4,138,000
Nursery (Vegetable & Flower Seeds & Nursery Stock)	1979						6,448,000
	1978						2,393,000
Certified Seeds	1979						1,444,000
	1978						1,104,000
					TOTAL	1979	$19,615,000
					TOTAL	1978	10,971,000

VEGETABLE CROPS 1978 - 1979

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus	1979	3,363	1.14	Ton	3,834	2,155.49	$ 8,264,000
	1978	3,170	1.60	Ton	5,072	1,300.08	6,594,000
Broccoli	1979	2,488	1.90	Ton	4,727	374.55	1,770,000
	1978	2,740	3.20	Ton	8,768	567.17	4,973,000
Cabbage	1979	660	14.72	Ton	9,715	217.50	2,113,000
	1978	380	5.38	Ton	2,050	140.00	287,000
Cantaloupes	1979	9,788	6.84	Ton	66,950	265.90	17,802,000
	1978	12,370	8.80	Ton	109,000	207.00	22,563,000
Carrots	1979	6,962	15.60	Ton	108,607	130.00	14,119,000
	1978	6,360	16.50	Ton	105,000	113.94	11,964,000
Cucumber	1979	406	6.00	Ton	2,436	266.67	650,000
	1978	400	5.25	Ton	2,100	333.33	700,000
Garlic	1979	950	7.05	Ton	6,698	150.21	1,006,000
	1978	430	8.65	Ton	3,720	175.00	651,000
Lettuce	1979	44,743	11.16	Ton	499,332	347.80	173,668,000
	1978	40,860	12.15	Ton	496,500	152.77	75,850,000
Melons (Other)	1979	2,293	9.39	Ton	21,532	234.93	5,059,000
	1978	2,250	9.92	Ton	22,320	183.98	4,106,000
Onions (Market)	1979	2,289	10.68	Ton	24,447	174.00	4,254,000
	1978	1,950	10.39	Ton	20,260	136.82	2,772,00
Onions (Dehydrated)	1979	7,200	15.00	Ton	108,000	62.00	6,696,000
	1978	2,040	13.00	Ton	26,520	62.00	1,644,000
Squash	1979	418	6.32	Ton	2,642	418.09	1,105,000
	1978	536	4.66	Ton	2,500	375.00	937,000
Tomatoes (Cannery)	1979	1,040	31.54	Ton	32,800	56.70	1,860,000
	1978	1,149	25.00	Ton	28,700	54.00	1,550,000
Tomatoes (Market)	1979	1,975	7.64	Ton	15,089	476.56	7,191,000
	1978	1,907	8.86	Ton	16,900	416.97	7,047,000
Watermelons	1979	2,781	10.19	Ton	28,338	95.00	2,692,000
	1978	1,790	13.00	Ton	23,270	165.50	3,851,000
Mixed Vegetables*	1979	1,703		Ton	12,199		4,082,000
	1978	1,207	89059	Ton	11,130		3,346,000

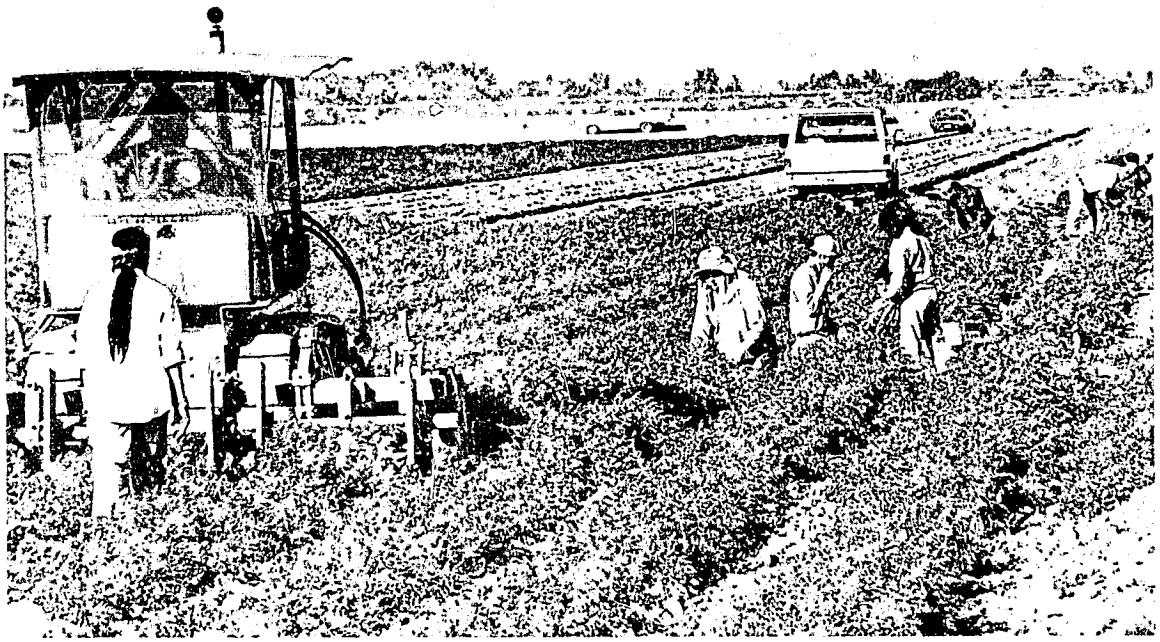
* Mixed Vegetables - Banana Squash, Cauliflower, Celery, Chinese Cabbage, Endive, Mediterranean Squash, Mixed Lettuce, Parsnip, Rapini, Romaine, Rutabaga, Turnips, Greenhouse Tomatoes and Bulk Onions.

TOTAL	1979	$252,331,000
TOTAL	1978	148,835,000

FRUIT AND NUT CROPS 1978 - 1979

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates	1979	382	1.40	Ton	535	2,440.00	$ 1,305,000
	1978	331	1.46	Ton	480	2,500.00	1,200,000
Grapefruit	1979	553	3.30	Ton	1,825	137.20	250,000
	1978	536	3.60	Ton	1,930	136.66	264,000
Lemons	1979	1,761	6.40	Ton	11,270	217.00	2,446,000
	1978	1,545	6.00	Ton	9,270	205.00	1,900,000
Oranges, Valencia	1979	578	2.10	Ton	1,214	237.20	288,000
	1978	860	2.50	Ton	2,150	175.00	376,000
Tangerines	1979	224	2.00	Ton	448	140.00	63,000
	1978	430	2.20	Ton	950	210.00	199,000
Mixed Fruit (Navel	1979	162		Ton	300		59,000
Oranges, Tangelos, Limes)	1978	301		Ton	644		62,000
Citrus By-Products	1979	3660		Ton	7,733	40.33	312,000
	1978			Ton	9,500	31.64	301,000

TOTAL	1979	$ 4,723,000
TOTAL	1978	4,302,000



CARROT HARVEST

FIELD CROPS 1978 - 1979

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa (Cube and Dehydrated)	1979	28,186	6.0	Ton	169,116	100.00	$16,912,000
	1978	16,000	6.0	Ton	96,000	77.00	7,392,000
Alfalfa (Hay)	1979	187,926	8.4	Ton	1,578,578	76.00	119,972,000
	1978	180,000	8.2	Ton	1,476,000	60.00	88,560,000
Barley	1979	4,098	2.5	Ton	10,245	110.00	1,127,000
	1978	8,000	2.5	Ton	20,000	107.00	2,140,000
Cotton (Lint)	1979	96,000	1325 A	Bale	254,400B	.72C	91,584,000
	1978	67,000	1280 A	Bale	178,780B	.64C	57,210,000
Cotton (Seed)	1979			Ton	94,965	110.00	10,440,000
	1978			Ton	68,000	100.00	6,800,000
Pasture, Alfalfa	1979	159,737#		Acre		30.00	4,792,000
	1978	153,000#		Acre		28.00	4,284,000
ture,	1979	38,925#		Acre		23.00	895,000
Sugar Beet Tops	1978	34,274#		Acre		20.00	686,000
Pasture, Ryegrass	1979	2,438		Acre		180.00	439,000
	1978	8,294		Acre		170.00	1,410,000
Pasture, Other	1979	5,786		Acre		101.00	584,000
	1978	19,200		Acre		150.00	2,880,000
Screening	1979			Ton	1,889	25.00	47,000
	1978			Ton	450	20.00	9,000
Sorghum (Grain)	1979	8,497	2.7	Ton	22,942	110.00	2,524,000
	1978	15,000	2.85	Ton	43,000	90.00	3,870,000
Sorghum (Silage)	1979	510	30.00	Ton	15,300	23.00	352,000
	1978	276	25.00	Ton	6,900	20.00	138,000*
Straw	1979			Ton	88,357	30.00	2,651,000
	1978			Ton	122,800	23.00	2,824,000
Sudan Grass	1979	24,438	5.5	Ton	134,409	44.00	5,914,000
	1978	11,760	5.0	Ton	58,800	52.00	3,058,000
Sugar Beets	1979	45,053	25.15	Ton	1,133,083	29.65	33,596,000
	1978	34,274	25.07	Ton	859,000	25.86	22,214,000
Wheat	1979	99,932	2.6	Ton	259,823	122.00	31,698,000
	1978	140,140	2.50	Ton	350,350	107.00	37,487,000

=—Pastured once
A—Pounds per acre
*—Revised

B—500 lb. gross bales
C—Price per pound

TOTAL 1979 $323,527,000
TOTAL 1978 $240,962,000*

EARTHQUAKE OCTOBER 15, 1979 PHOTO COURTESY I. V. PRESS

RECAPITULATION

	1978	1979
APIARY	$ 1,313,000	$ 1,874,000
FIELD CROPS	240,962,000*	323,527,000
FRUIT AND NUT CROPS	4,302,000	4,723,000
LIVESTOCK AND DAIRY	177,571,000	235,300,000
SEED AND NURSERY CROPS	10,971,000	19,615,000
VEGETABLE CROPS	148,835,000	252,331,000
TOTAL	$ 583,954,000*	$ 837,370,000

*Revised

MILLION DOLLAR CROPS 1979

CATTLE	$ 227,495,000
LETTUCE	173,668,000
ALFALFA	136,884,000
COTTON LINT	91,584,000
SUGAR BEETS	33,596,000
WHEAT	31,698,000
CANTALOUPES	17,802,000
CARROTS	14,119,000
ONION	10,950,000
COTTON SEED	10,440,000
TOMATOES	9,051,000
ASPARAGUS	8,264,000
PASTURE	6,710,000
SUDAN GRASS	5,914,000
ALFALFA SEED	5,708,000
SHEEP	$ 5,296,000
MELONS	5,059,000
WATERMELONS	2,692,000
SORGHUM	2,524,000
LEMONS	2,446,000
CABBAGE	2,113,000
WHEAT SEED	1,797,000
BROCCOLI	1,770,000
DATES	1,305,000
HONEY	1,215,000
MILK	1,213,000
BARLEY	1,127,000
SQUASH	1,105,000
GARLIC	1,006,000

1980

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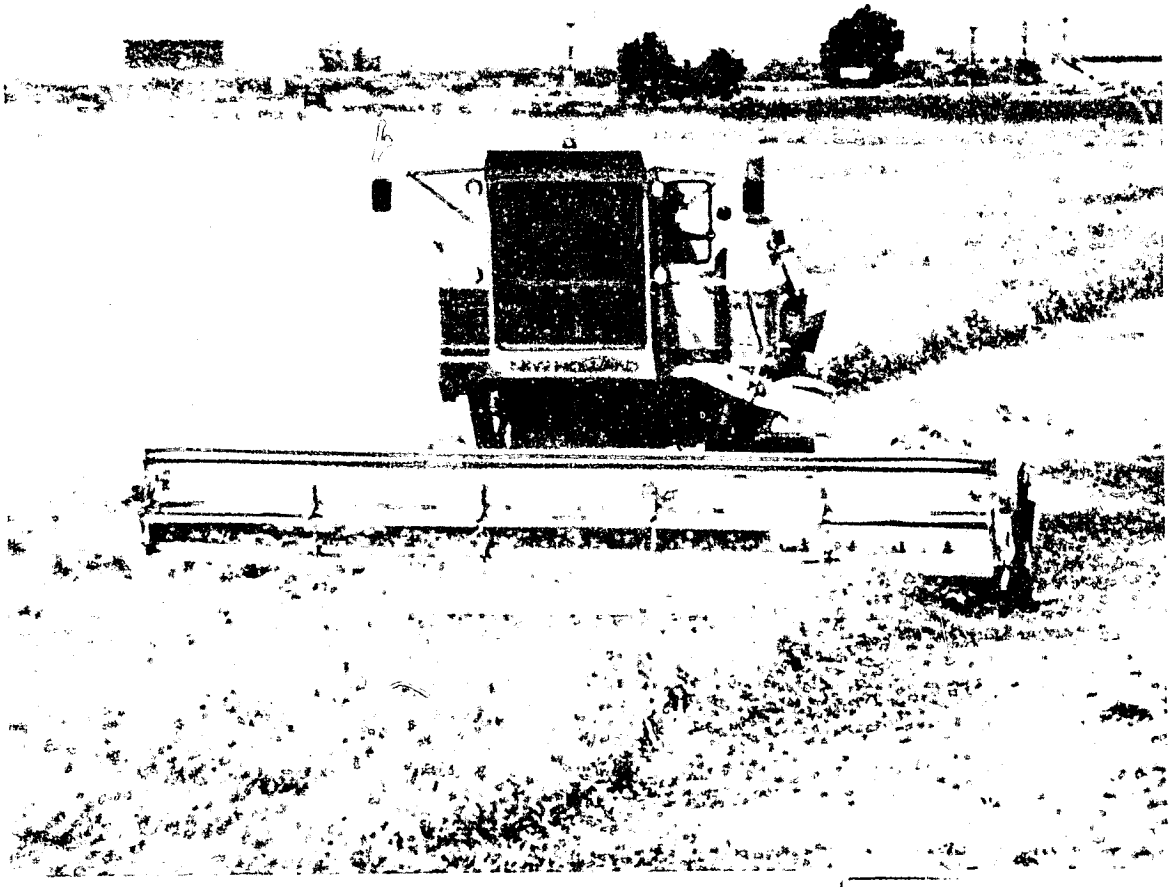
Imperial County Agriculture 1980



Wheat combining

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GO

Office of the Agricultural Commissioner

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

COURTHOUSE
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IMPERIAL COUNTY

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

CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

LOUIS CURIEL, Chairman

LUIS M. LEGASPI JAMES BUCHER
JOHN KENNERSON ABE F. SEABOLT

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

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	5,058,000r
Lettuce (Other)	1980	418	6.11	Ton	2,554	274.18	700,000
	1979	244	9.44	Ton	2,303	380.10	875,000r
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
						TOTAL 1980	127,582,000
						TOTAL 1979	252,331,000

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

rRevised.

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

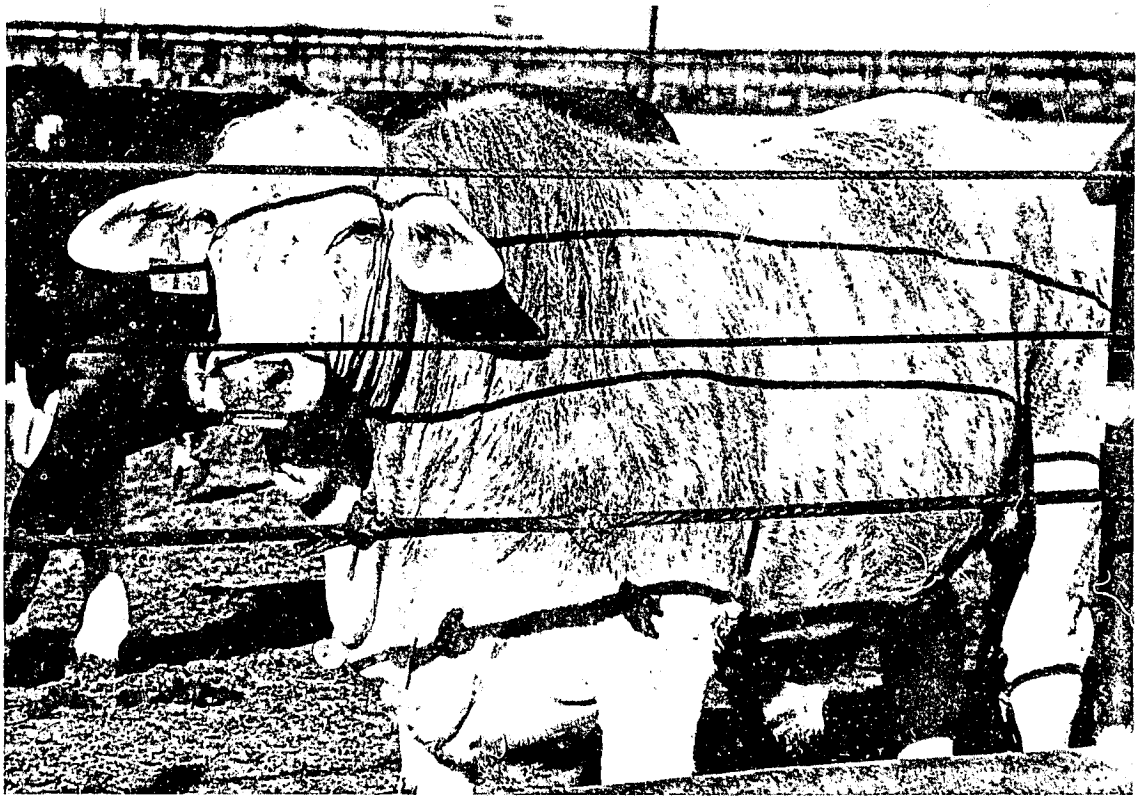
Onion sorting and grading

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



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

1981

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1981

Imperial County Agriculture

Report

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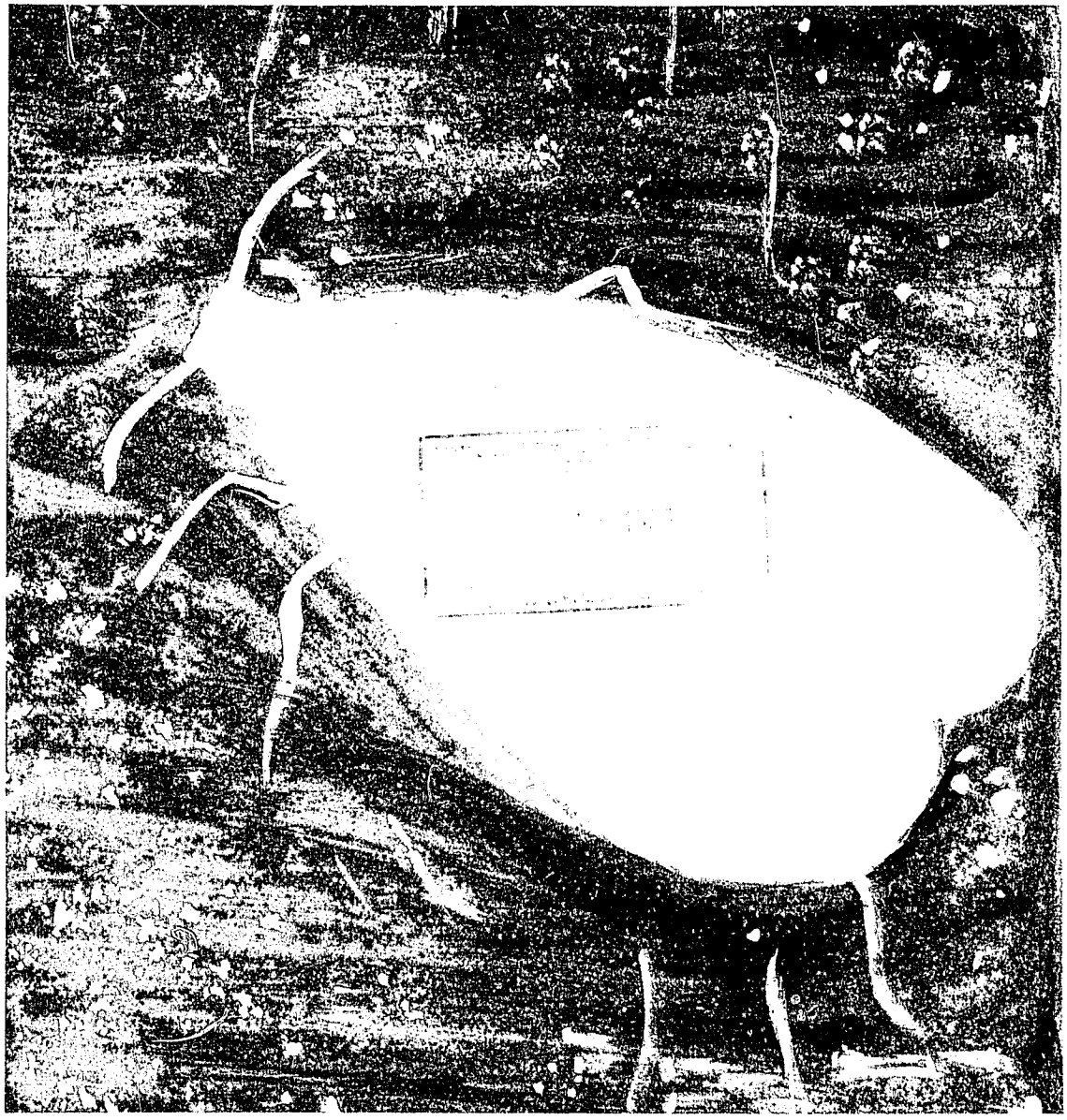

White Fly

Office of the Agricultural Commissioner

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

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IMPERIAL COUNTY

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 $764,862,000 in 1981. Although the gross income exceeds 1980 by a slight amount, 1981 was not an exceptionally profitable year for agriculture. Cost of production, including high interest, was a major factor in the declining net income farmers received in 1981.

There were several bright spots in the industry for 1981 but there were some ominous signs for future production, not the least of which is whitefly (Bemisia tabaci) infestations and several very serious viruses described for the first time on several major crops.

Respectfully submitted,

Claude M Finnell

CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

James Bucher, Chairman

Luis M. Legaspi
Louis Curiel
John Kennerson
Abe F. Seabolt

LIVESTOCK AND DAIRY 1980-1981

	Year	Head	Unit Gain	Unit	Total Gain	Per Unit	Value
Cattle	1981	601,143	5.85	CWT	3,516,689	62.44	219,582,000
	1980	626,211	4.36	CWT	2,730,280	69.12	188,717,000
Sheep	1981	86,490	.70	CWT	60,543	53.56	3,243,000
	1980	125,000	.50	CWT	62,500	66.97	4,186,000
Wool	1981	86,490	4.20	LBS	363,258	.87	316,000
	1980	125,000	4.30	LBS	537,500	1.00	538,000
Fish	1981			LBS	1,214,806	1.52	1,846,000
	1980	(N)*					
Misc. Livestock (Dairy & Swine)	1981			LBS			1,003,000
	1980	(A)+					
						TOTAL 1981	225,990,000
						TOTAL 1980	195,220,000

*(N) - New category in 1981 +(A) - New combination in 1981. Not shown in 1980.

APIARY PRODUCTS 1980-1981

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey	1981	52,130	25.42	lbs.	1,325,244	0.468	620,000
	1980	51,263	42.27	lbs.	2,166,887	0.46	997,000
Wax	1981	52,130	.637	lbs.	33,207	1.87	62,000
	1980	51,263	.669	lbs.	34,346	1.85	64,000
Pollination	1981	48,554		Colonies		15.00	728,000
	1980	46,104		Colonies		14.30	659,000
						TOTAL 1981	1,410,000
						TOTAL 1980	1,720,000

SEED AND NURSERY 1980-1981

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa Seed	1981	39,554	380	Lbs.	15,039,617	1.05	15,792,000
	1980	12,491	298	Lbs.	3,722,318	1.42	5,286,000
Bermudagrass Seed	1981	6,600	800	Lbs.	5,280,000	1.15	6,072,000
	1980	(A)					
Wheat Seed	1981	6,471	5,831	Lbs.	37,732,401	0.09	3,396,000
	1980	2,589	5,386	Lbs.	13,944,354	0.20	2,789,000
Misc. Seed (Field Crops Oats, Barley, Cotton, Etc.)	1981						1,074,000
	1980						8,078,000
Vegetable, Flower Seeds & Nursery Stock	1981						5,719,000
	1980						6,465,000
Certified Seeds	1981						4,359,000
	1980						2,957,000
						TOTAL 1981	36,412,000
						TOTAL 1980	28,699,000

A - Not shown as separate crop, included in Misc. Seed for 1980

VEGETABLE CROPS 1980-1981

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus	1981	2,251	1.48	Ton	3,351	1,963.61	6,580,000
	1980	2,807	1.35	Ton	3,789	1,956.00	7,411,000
Broccoli	1981	2,755	2.95	Ton	8,130	680.02	5,529,000
	1980	2,570	3.19	Ton	8,198	614.54	5,038,000
Cabbage	1981	1,221	7.43	Ton	9,083	130.35	1,184,000
(Includes Salad Products)	1980	817	1.15	Ton	940	100.00	94,000
Cantaloupes	1981	13,967	5.05	Ton	70,541	377.79	26,651,000
	1980	11,812	5.43	Ton	64,139	303.69	19,478,000
Carrots	1981	5,912	19.05	Ton	112,623	141.88	15,979,000
	1980	6,206	18.00	Ton	111,708	118.00	13,182,000
Lettuce	1981	37,562	10.43	Ton	392,010	141.47	55,458,000
(Includes Salad Products)	1980	46,110	7.94	Ton	366,113	131.70	48,217,000
Lettuce (Other)	1981	515	6.33	Ton	3,258	259.52	846,000
	1980	418	6.11	Ton	2,554	274.18	700,000
Melons (Other)	1981	4,341	2.36	Ton	10,490	408.07	4,281,000
	1980	2,615	7.97	Ton	20,842	288.64	6,016,000
Onions (Market)	1981	1,860	17.09	Ton	31,800	432.15	13,743,000
	1980	907	20.49	Ton	18,584	230.00	4,274,000
Romaine	1981	279	6.97	Ton	1,946	171.89	335,000
	1980	444	8.08	Ton	3,588	204.86	735,000
Squash (Banana, Table,	1981	718	3.57	Ton	2,564	508.15	1,303,000
Mediterranean, Zucchini)	1980	722	5.85	Ton	4,224	367.42	1,552,000
Tomatoes	1981	850	30.35	Ton	25,800	50.80	1,310,000
(Cannery)	1980	350	39.00	Ton	13,650	47.00	642,000
Tomatoes	1981	800	11.33	Ton	20,394	512.43	10,450,000
(Market)	1980	1,270	10.97	Ton	13,932	497.77	6,935,000
Watermelons	1981	3,732	9.76	Ton	36,427	172.02	6,266,000
	1980	3,633	11.00	Ton	39,963	154.20	6,162,000
Onions	1981	2,400	16.0	Ton	38,400	68.00	2,611,000
(Processor)	1980	2,300	16.50	Ton	37,950	67.50	2,562,000
*Mixed Vegetables	1981	1,728		Ton	10,608		4,930,000
	1980	1,830		Ton	13,894		4,584,000
						TOTAL 1981	157,456,000
						TOTAL 1980	127,582,000

*Mixed Vegetables - Cauliflower, Celery, Chinese Cabbage, Cucumber, Rapini, Rutabaga, Turnips, Garlic Processor, Garlic Mkt., Bell Peppers, Spinach

FRUIT AND NUT CROPS 1980-1981

	YEAR	ACRES	PER ACRE	UNITS	TOTAL	PER UNIT	VALUE
Dates	1981	419	2.07	Ton	869	2,420.00	2,103,000
	1980	420	1.86	Ton	781	2,362.00	1,845,000
Grapefruit	1981	553	11.37	Ton	6,290	80.00	503,000
	1980	552	4.01	Ton	2,214	171.87	381,000
Lemons	1981	1,909	10.06	Ton	19,209	114.29	2,195,000
	1980	1,784	5.35	Ton	9,544	340.00	3,245,000
Oranges	1981	643	4.38	Ton	2,813	28.54	80,000
	1980	571	4.90	Ton	2,798	300.00	839,000
Tangerines	1981	224	3.00	Ton	672	108.00	73,000
	1980	224	4.00	Ton	896	82.00	73,000
Mixed Fruit, and Nuts	1981	77	4.23	Ton	326	800.00	261,000
(Apricots, Peaches, Pecans, Nectarines, Plums)	1980	(N)*					
Mixed Citrus	1981	144	3.50	Ton	504	185.71	94,000
(Limes, Temples, Tangelos)	1980	221	3.54	Ton	784	81.63	64,000
Citrus By-Products	1981			Ton	12,621	73.94	933,000
	1980			Ton	7,516	63.06	474,000
TOTAL	1981	3,969				TOTAL 1981	6,242,000
TOTAL	1980	3,772				TOTAL 1980	6,921,000

*(N) New Category for 1981

PACKING ASPARAGUS

FIELD CROPS 1980-1981

	YEAR	ACRES	YIELD PER ACRE	UNIT	TOTAL UNITS	VALUE PER UNIT	VALUE
Alfalfa (Cube and Dehydrated)	1981	19,911	5.9	Ton	117,475	98.00	11,513,000
	1980	28,200	5.8	Ton	163,560	110.00	17,992,000
Alfalfa Hay	1981	175,816	8.3	Ton	1,459,273	80.00	116,742,000
	1980	187,219	8.7	Ton	1,628,805	88.00	143,335,000
Alfalfa (Pasture)	1981	112,830#		Acre		40.00	4,513,000
	1980	159,136#		Acre		25.00	3,978,000
Barley	1981	382	2.5	Ton	955	120.00	115,000
	1980	1,895	2.6	Ton	4,927	120.00	591,000
Cotton (Lint)	1981	88,073	2.23A	Bales	196,403	350.00B	68,741,000
	1980	83,000	2.84A	Bales	235,720	425.00B	100,181,000
Cotton (Seed)	1981	88,073	0.95	Ton	83,669	90.00	7,530,000
	1980	83,000	1.14	Ton	94,288	100.00	9,428,000
PASTURE:							
Sugar Beet Top	1981	30,125#		Acre		32.50	979,000
	1980	31,332#		Acre		30.00	940,000
Ryegrass	1981	5,762		Acre		190.00	1,095,000
	1980	888		Acre		180.00	160,000
Other	1981	6,359		Acre		50.00	318,000
	1980	8,346		Acre		50.00	417,000
Screening	1981			Ton	4,000	30.00	120,000
	1980			Ton	2,000	27.00	54,000
Sorghum (Grain)	1981	2,599	2.60	Ton	6,757	110.00	743,000
	1980	3,807	2.85	Ton	10,850	125.00	1,356,000
Sorghum (Silage)	1981	625	29.00	Ton	18,125	30.00	544,000
	1980	222	30.00	Ton	6,660	25.00	167,000
Baled Straw (Wheat, Alfalfa, Barley, etc.)	1981			Ton	41,190	27.00	1,112,000
	1980			Ton	39,465	26.00	1,026,000
Sudangrass Hay	1981	16,684	5.5	Ton	91,762	45.00	4,129,000
	1980	20,474	5.0	Ton	102,370	52.00	5,323,000
Sugar Beets	1981	39,541	28.33	Ton	1,120,196	41.08	46,018,000
	1980	36,861	26.90	Ton	991,561	55.00	54,536,000
Wheat	1981	161,779	2.74	Ton	443,274	165.00	73,140,000
	1980	142,073	2.75	Ton	390,701	155.00	60,559,000
						TOTAL 1981	337,352,000
						TOTAL 1980	400,043,000

- Pastured Once
A - 500 Lbs. per bale
B - Includes Government Supports

LAMB AND WOOL PRODUCTION

RECAPITULATION 1981

	1980	1981
Apiary	$ 1,720,000	$ 1,410,000
Field Crops	400,043,000	337,352,000
Fruit and Nut Crops	6,921,000	6,242,000
Livestock and Dairy	195,220,000	225,990,000
Seed and Nursery	25,699,000	36,412,000
Vegetable Crops	127,582,000	157,456,000
TOTAL	$ 757,185,000	$ 764,862,000

MILLION DOLLAR CROPS 1981

Cattle	$ 219,582,000
Alfalfa	132,768,000
Wheat	73,140,000
Cotton (Lint)	68,741,000
Lettuce	55,458,000
Sugar Beets	46,018,000
Cantaloupes	26,651,000
Carrots	15,976,000
Alfalfa Seed	15,792,000
Onions (Market)	13,743,000
Tomatoes (Market)	10,450,000
Cotton Seed	7,530,000
Asparagus	6,580,000
Watermelons	6,266,000
Bermudagrass Seed	6,072,000
Vegetable Flower Seed	5,719,000
Broccoli	5,529,000
Mixed Vegetables	$ 4,930,000
Misc. Certified Seeds	4,359,000
Melons (Other)	4,281,000
Sudangrass Hay	4,129,000
Wheat Seed	3,396,000
Sheep	3,243,000
Onions (Processor)	2,611,000
Pastures (Various)	2,392,000
Lemons	2,195,000
Dates	2,103,000
Fish	1,846,000
Tomatoes (Cannery)	1,310,000
Squash	1,303,000
Cabbage	1,184,000
Baled Straws	1,112,000
Misc. Field Crop Seeds	1,074,000
Misc. Livestock	1,003,000