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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

Imperial County

1963-1977

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.

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1963

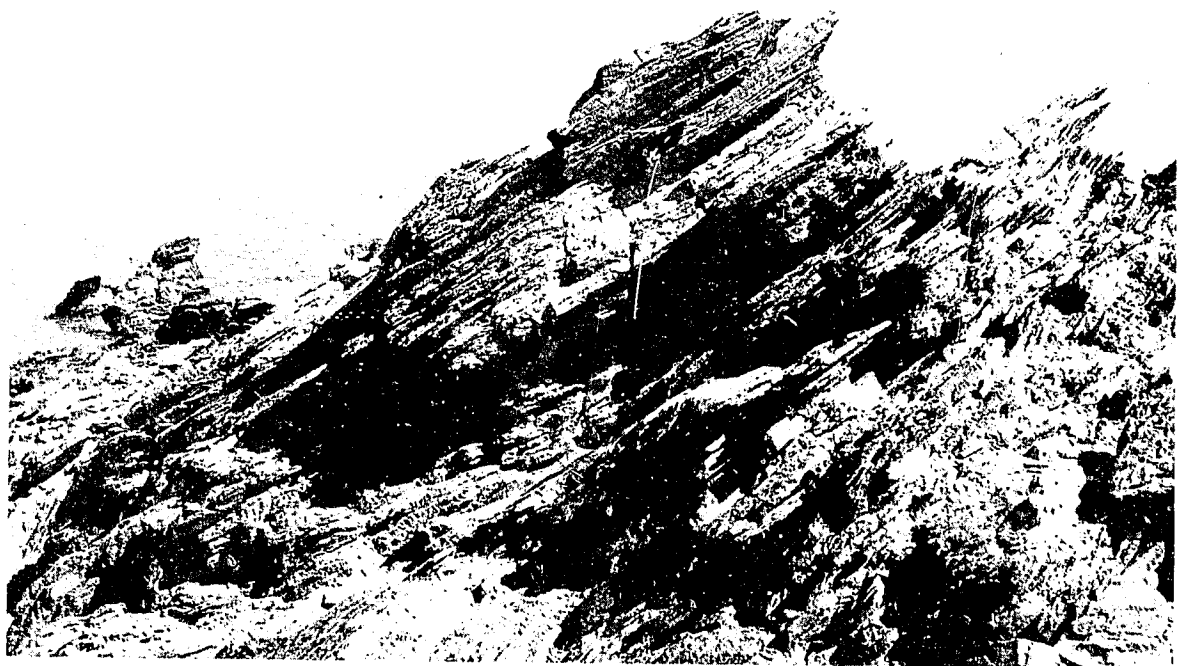
Imperial County
Imperial County
Agricultural Crop Report

COUNTY OF IMPERIAL

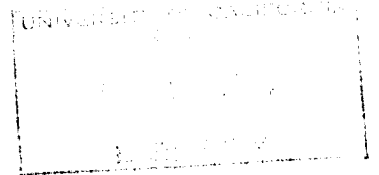
-1963-

East. Imp. Co.
Mar 10 1970

MAR 10 1970
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VIEW OF SALTON SEA



Office of the
Agricultural Commissioner

Court House - El Centro



TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

and

CHARLES PAUL, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1963 as required in Section 65.5 of the Agricultural Code.

I am pleased to report, despite severe economic problems in the cattle feeding business and vegetable business, the gross income in agriculture for Imperial County in 1963 was slightly greater than 1962. This reflects the vigor of a tremendously diversified industry.

The gross income from hay reached an all-time high. Cotton production, with a yield of 1,836 pounds of lint per acre, again set an all-time record for the nation, and reflects the continued knowledge gained in producing this crop. It also reflects an excellent harvesting season.

Field crops, the basic part of our agricultural industry, continued to show an increase in yield and gross income.

This report reflects a gross income to the Imperial Valley and includes the cost of production and marketing of most of the crops here listed. This gross income indicates new wealth available to our area during the past year, but does not necessarily reflect net income to agriculture.

To those who helped to make this report as accurate as possible, and to Ralph McCanna, Agricultural Inspector, under whose direction this report is compiled, we offer our sincere thanks.

Respectfully submitted,

A handwritten signature in cursive script that reads "Claude M. Finnell".

CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

LES DOWE, Chairman

RAY LANGLEY
SI CAREY

TOM BOLEY
CHAS. W. KILGORE

FIELD CROPS — 1962-1963

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1963	73,400	1.75	Ton	128,000	52.00	\$ 6,656,000
	1962	67,800	1.3	Ton	88,100	49.00	4,317,000
Cotton Lint	1963	46,500	1836.0 ^a	Bale	177,900 ^b	.3263 ^c	29,024,000
	1962	51,000	1714.0 ^a	Bale	182,300 ^b	.3275 ^c	29,852,000
Cotton Seed	1963	37,450	1.4	Ton	52,400	46.25	2,424,000
	1962	45,600	1.2	Ton	53,700	49.00	2,632,000
Flax Seed	1963	8,000	40.0	56 # Bu.	320,000	3.45	1,104,000
	1962	25,400	27.0	56 # Bu.	686,000	3.35	2,298,000
Hay, Alfalfa	1963	161,000	6.5	Ton	1,046,000	30.80	32,216,000
	1962	151,000	5.6	Ton	845,600	23.75	20,083,000
Pasture	1963	227,000				14.25	3,235,000
	1962	233,300				12.50	2,919,000
Screenings	1963				1,340	20.00	26,800
	1962				1,850 ^d	20.00	37,000
Silage (Sorghum)	1963	8,400	28.0	Ton	235,000	5.00	1,175,000
	1962	8,450	28.0 ^d	Ton	237,000	4.75	1,126,000
Sorghum	1963	54,100	2.25	Ton	121,700	44.50	5,416,000
	1962	32,700	2.0	Ton	65,400	46.00	3,008,000
Straw	1963				73,000	14.50	1,058,000
	1962				60,800	15.00	912,000
Sugar Beets	1963	55,600	21.25	Ton	1,182,000	16.72	19,762,000 ^e
	1962	51,604	21.00	Ton	1,084,000	15.06	16,325,000 ^e
Safflower	1963	6,560	1.2	Ton	7,870	80.00	630,000
	1962	480	1.0	Ton	497	100.00	49,700

- a. Pounds per acre
b. 500 lb. gross weight bales
c. Price per pound
d. Corrected
e. Includes government payment for 1963 of \$2,642,550; for 1962, of \$2,172,630

TOTAL 1963 — \$102,726,800
TOTAL 1962 — \$ 83,838,700

SEED CROPS — NON-CERTIFIED — 1962-1963

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1963	1,520	4,020	Lbs.	6,110,000	.030	\$ 183,300
	1962	2,500	3,995	Lbs.	9,987,000	.0297	297,000
Oats	1963	217	2,000	Lbs.	434,000	.0400	15,700
	1962	453	2,000	Lbs.	906,000	.0274	24,900
Wheat	1963	44	3,200	Lbs.	140,000	.0415	5,810
	1962	250	3,108	Lbs.	777,000	.0383	29,800
Sorghum	1963	574	5,400	Lbs.	3,100,000	.050	155,000
	1962	427	4,000	Lbs.	1,708,000	.0427	72,900
Flax	1963	40	2,240	Lbs.	89,600	.0678	6,080
	1962	114	2,421	Lbs.	276,000	.0696	19,200
Alfalfa	1963	23,900	410	Lbs.	9,816,000	.290	2,847,000
	1962	24,810	340	Lbs.	8,437,000	.266	2,251,000
Cotton	1963	7,750	.86	Ton	6,690	68.61	459,000
	1962	5,400		Ton	6,530	*68.61	448,000
Misc. Agriculture	1963	1,620					217,000
Sesbania, Berseem, Sudan, Bermuda Grass	1962						129,700
Misc. Vegetables & Flowers	1963						386,000
Carrot, Onion, Lettuce, Cantaloupe, Flowers	1962						325,000

TOTAL 1963 — \$4,274,890
TOTAL 1962 — \$3,597,500

*Revised



LIVESTOCK AND DAIRY — 1962-1963

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL	PER UNIT	VALUE
Cattle	1963	528,000	4.93	cwt.	2,603,000	23.27	\$60,572,000
	1962	549,000	4.80	cwt.	2,635,000	26.10	68,770,000
Sheep	1963	250,000	.6	cwt.	150,000	18.33	2,750,000
	1962	260,000	.6	cwt.	156,000	17.30	2,700,000
Hogs	1963	6,000	2.0	cwt.	12,000	15.00	180,000
	1962	5,710	2.0	cwt.	11,420	17.50	200,000
Chickens (Hens)	1963	9,300	2.5	Lbs.	23,250	.065	1,500
	1962	9,300	2.5	Lbs.	23,250	.065	1,500
Eggs	1963			Doz.	277,500	.33	91,600
	1962			Doz.	277,500	.35	97,000
Milk	1963			cwt.	214,000	5.13	1,098,000
	1962			cwt.	204,000	5.24	1,069,000
Milk (Manufactured)	1963			cwt.	1,920	3.02	5,800
	1962			cwt.	9,680	3.00	29,000
Wool	1963	260,000	3.0	Lbs.	778,000	.52	408,000
	1962	280,000	3.2	Lbs.	900,000	.58	522,000

TOTAL 1963 — \$65,106,900

TOTAL 1962 — 73,388,500

APIARY PRODUCTS — 1962-1963

	YEAR	COLONIES	YIELD	UNIT	PRODUCTION	PER UNIT	VALJE
Honey	1963	55,000	80	Lbs.	4,400,000	.135	\$594,000
	1962	55,000	76	Lbs.	4,180,000	.11	460,000
Wax	1963	55,000		Lbs.	73,300	.44	32,200
	1962	55,000		Lbs.	68,750	.45	31,000
Pollination	1963	20,100		Colonies		3.75	75,400
	1962	18,400		Colonies		3.50	64,400

TOTAL 1963 — \$701,600

TOTAL 1962 — 555,400

VEGETABLE CROPS — 1962-1963

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus	1963	1,530	2.08	Ton	3,180	401.90	\$ 1,278,000
	1962	1,530	1.38	Ton	2,112	510.00	1,077,000
Cabbage	1963	2,140	9.67	Ton	20,700	56.76	1,175,000
	1962	2,570	16.5	Ton	42,400	68.10	2,887,000
Carrots	1963	4,750	6.5	Ton	31,000	51.29	1,590,000
	1962	3,180	15.0	Ton	47,700	90.00	4,293,000
Cucumbers	1963	190	5.5	Ton	1,040	90.38	94,000
	1962	306	5.46	Ton	1,670	78.00	130,000
Garlic	1963	310	5.3	Ton	1,640	340.00	561,000
	1962	191	4.0	Ton	764	221.20	169,000
Lettuce	1963	34,500	8.7	Ton	300,200	78.81	23,660,000
	1962	31,300	10.2	Ton	320,000	88.06	28,180,000
Cantaloupes	1963	5,580	3.76	Ton	21,000	134.19	2,818,000
	1962	7,640	4.11	Ton	31,400	127.50	4,003,000
Melons (Other)	1963	65	8.38	Ton	545	78.50	42,800
	1962	90	11.5	Ton	1,035	85.40	88,400
Watermelons	1963	4,420	10.4	Ton	46,000	51.50	2,369,000
	1962	4,220	7.7	Ton	32,500	52.50	1,706,000
nions (Mkt.)	1963	660	12.8	Ton	8,450	69.47	587,000
	1962	1,200	12.0	Ton	14,400	70.00	1,008,000
Onions (Dehydrated)	1963	2,280	13.6	Ton	31,000	40.40	1,252,000
	1962	1,600	15.9	Ton	25,440	36.56	930,000
Romaine	1963	222	10.9	Ton	2,420	72.70	176,000
	1962	150	10.2	Ton	1,530	66.00	101,000
Squash	1963	520	6.1	Ton	3,180	188.50	599,000
	1962	480	4.4	Ton	2,110	238.90	599,000
Tomatoes	1963	2,950	5.25	Ton	15,500	215.48	3,340,000
	1962	2,160	6.6	Ton	14,300	294.90	4,217,000
Mixed Vegetables	1963	1,000					549,000
	1962	925					725,000
Fava Beans, Broccoli, Rapini, String Beans, Corn, Black-eye Beans, Sugar Peas, Bell Peppers, Chinese Vegetable							TOTAL 1963 — \$40,090,800
							TOTAL 1962 — \$50,113,400

*Revised

FRUIT AND NUT CROPS — 1962-1963

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Dates	1963	106	1.25	Ton	132	300.00	\$ 39,600
	1962	106	4.25	Ton	450	260.00	117,000
Grapefruit	1963	716	16.	Ton	11,500	* 14.96	172,000
	1962	716	15.	Ton	10,740	50.00	537,000
Oranges, Valencia	1963	292	4.0	Ton	1,170	* 49.90	58,400
	1962	292	8.1	Ton	2,370	212.00	502,000
Tangerines	1963	308	6.2	Ton	1,910	* 64.40	123,000
	1962	308	5.0	Ton	1,540	210.00	323,400
Mixed Fruit	1963	100					14,300
	1962	138					51,300
TOTAL 1963 — \$ 407,300							TOTAL 1962 — 1,530,700

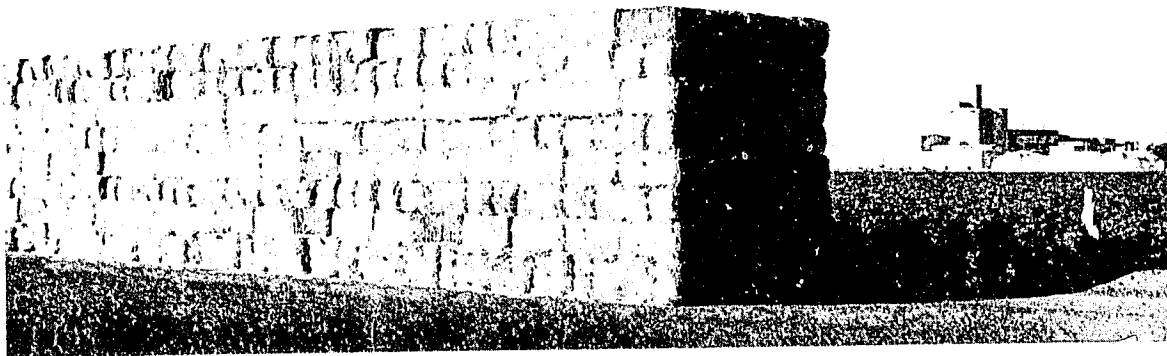
*Price for 1963 citrus no longer includes cost of hauling, packing and sales.

SEED CROPS — CERTIFIED — 1962-1963

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1963	523	3,710	Lbs.	1,940,000	.035	\$ 58,900
	1962	352	3,510	Lbs.	1,236,000	.035	43,260
Wheat	1963						
	1962	12	3,075	Lbs.	36,900	.045	1,660
Flax	1963						
	1962	318	2,905	Lbs.	924,000	.0724	66,900
Sonora Alfalfa	1963	75	63	Lbs.	4,750	.75	3,560
TOTAL 1963 —							\$ 62,460
TOTAL 1962 —							111,820

MILLION DOLLAR CROPS

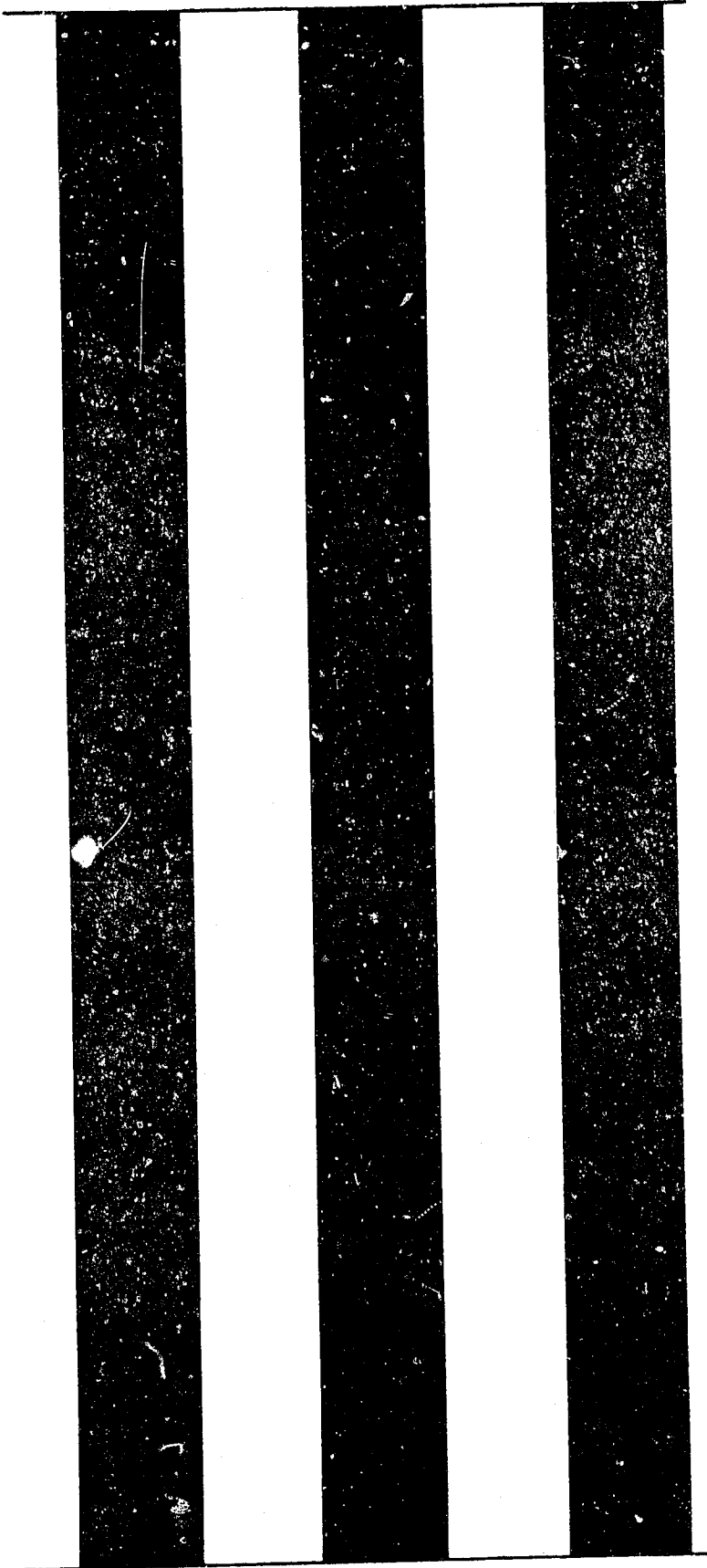
ASPARAGUS	\$ 1,278,000	LETTUCE	\$23,660,000
BARLEY	6,656,000	ONIONS	1,839,000
CABBAGE	1,175,000	PASTURE	3,240,000
CANTALOUPE	2,818,000	SILAGE	1,175,000
CARROTS	1,590,000	SORGHUM	5,416,000
COTTON LINT	29,024,000	SUGAR BEETS	19,762,000
COTTON SEED	2,424,000	TOMATOES	3,340,000
FLAX SEED	1,104,000	WATERMELON	2,369,000
HAY, ALFALFA	32,216,000	SEED CROPS	4,337,350



RECAPITULATION

	1962	1963
FIELD CROPS	\$ 83,838,700	\$102,721,800
VEGETABLE CROPS	50,113,400	40,090,800
LIVESTOCK AND DAIRY	73,388,600	65,106,900
FRUIT AND NUT CROPS	1,530,700	393,000
SEED CROPS	3,709,320	4,337,350
APIARY	555,400	701,600
	\$213,136,120*	\$213,351,450

*Revised



1964

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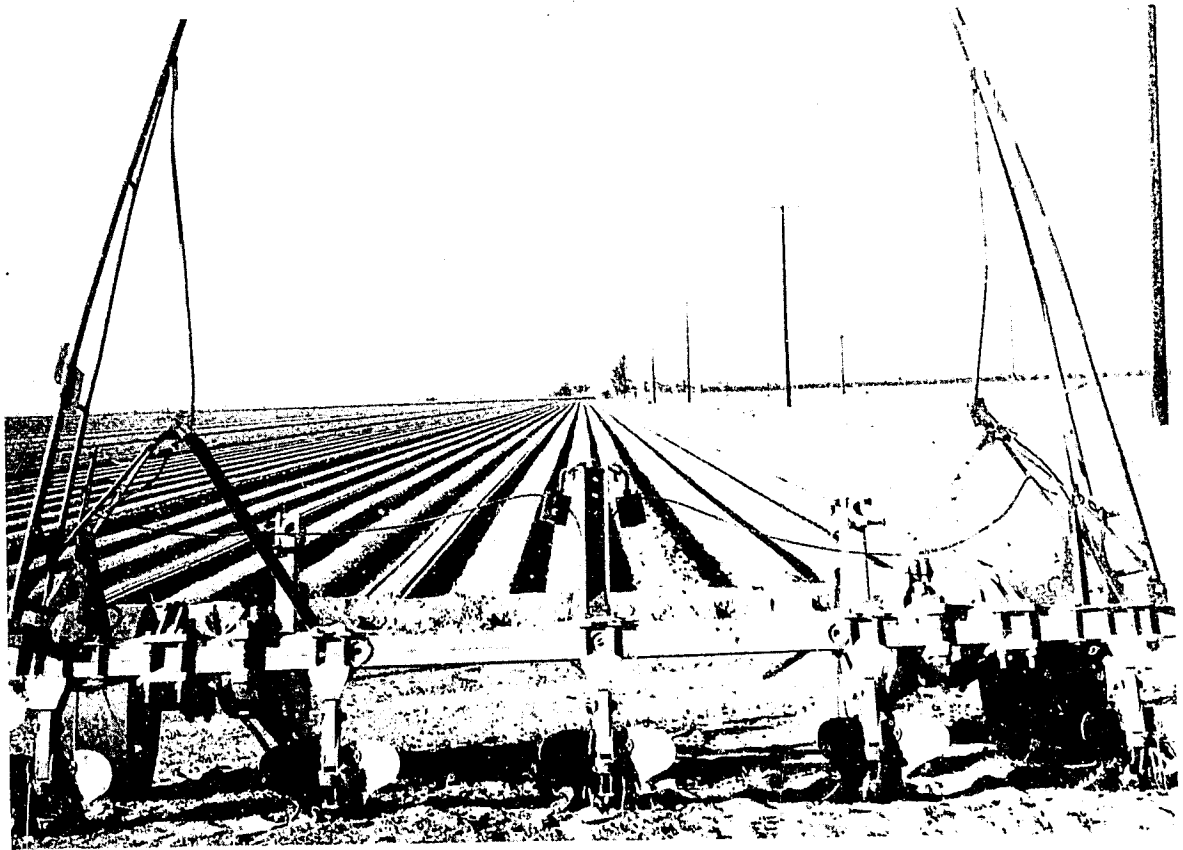
Imperial County

Agricultural Crop Report

COUNTY OF IMPERIAL

-1964-

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*Office of the
 Agricultural Commissioner*

Court House - El Centro



TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

and

CHARLES PAUL, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1964 as required in Section 65.5 of the Agricultural Code.

I am sorry to report to you a severe setback in our gross agricultural income.

This reduction of \$8,695,050 in gross income is even more severe than the figure would indicate. This reduction comes at a time when cost is increasing at a rapid rate and when it is necessary to increase the gross income just to stay even.

There were some bright spots in 1964. The gross income in lettuce for the 1964 season was the highest in the history of this industry.

The 1964 gross income was still a fabulous amount and indicates again the tremendous economic base on which our economy is founded.

This report reflects a gross income to the Imperial Valley and includes the cost of production and marketing of most of the crops here listed. This gross income indicates new wealth available to our area during the past year, but does not necessarily reflect net income to agriculture.

To those who helped to make this report as accurate as possible, and to John Taylor, under whose direction this report is compiled, we offer our sincere thanks.

Respectfully submitted,

A handwritten signature in cursive script that reads "Claude M. Finnell".

CLAUDE M. FINNELL

Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

RAY LANGLEY, Chairman

TUNNEY WILLIAMS

TOM BOLEY

LES DOWE

CHAS. W. KILGORE

FIELD CROPS — 1963-1964

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1964	75,100	2.1	Ton	157,700	48.00	\$ 7,570,000
	1963	73,400	1.75	Ton	128,000	52.00	6,656,000
Cotton Lint	1964	47,650	1783. ^a	Bale	177,000 ^b	.2950 ^c	26,107,000
	1963	46,500	1836. ^a	Bale	177,900 ^b	.3263 ^c	29,024,000
Cotton Seed	1964	47,650	1.37	Ton	65,300	48.00	3,134,000
	1963	46,500 ^d	1.39 ^d	Ton	64,470 ^d	46.25	2,982,000 ^d
Flax Seed	1964	3,770	40.	56# Bu.	150,800	3.35	505,000
	1963	8,000	40.	56# Bu.	320,000	3.45	1,104,000
Hay, Alfalfa	1964	150,000	5.9	Ton	885,000	26.10	23,098,000
	1963	161,000	6.5	Ton	1,046,000	30.80	32,216,000
Pasture	1964	230,000				14.00	3,220,000
	1963	227,000				14.25	3,235,000
Screenings	1964			Ton	1,215	17.00	20,700
	1963			Ton	1,340	20.00	26,800
Silage (Sorghum)	1964	4,000	24.0	Ton	96,000	5.00	480,000
	1963	8,400	28.0	Ton	235,000	5.00	1,175,000
Sorghum	1964	72,000	2.25	Ton	162,000	46.65	7,557,000
	1963	54,100	2.25	Ton	121,700	44.50	5,416,000
Straw	1964			Ton	75,000	13.75	1,031,000
	1963			Ton	73,000	14.50	1,058,000
Sugar Beets	1964	63,900	18.23	Ton	1,165,000	13.71	15,974,000 ^e
	1963	55,600	21.25	Ton	1,182,000	16.72	19,762,000 ^e
Safflower	1964	500	1.4	Ton	700	80.00	56,000
	1963	6,560	1.2	Ton	7,870	80.00	630,000
Wheat	1964	7,250	2.1	Ton	15,200	56.00	851,000

a. Pounds per acre

b. 500 lb. gross weight bales

c. Price per pound

d. Revised

e. Includes government payment for 1964 of \$2,541,170; for 1963 of \$2,642,550

TOTAL 1964 — \$ 89,603,700

TOTAL 1963 — 103,284,800

SEED CROPS — NON-CERTIFIED — 1963-1964

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1964	1,530	4,250	Lbs.	6,502,000	.025	\$ 162,500
	1963	1,520	4,020	Lbs.	6,110,000	.030	183,300
Oats	1964	250	2,264	Lbs.	566,000	.040	22,600
	1963	217	2,000	Lbs.	434,000	.362*	15,700
Wheat	1964	116	4,000	Lbs.	462,000	.029	13,400
	1963	44	3,200	Lbs.	140,000	.0415	5,810
Sorghum	1964	262	4,000	Lbs.	1,046,000	.0268	28,000
	1963	574	5,400	Lbs.	3,100,000	.050	155,000
Flax	1964	102	2,710	Lbs.	276,400	.0695	19,200
	1963	40	2,240	Lbs.	89,600	.0678	6,080
Alfalfa	1964	16,625	320	Lbs.	5,320,000	.270	1,436,000
	1963	23,900	410	Lbs.	9,816,000	.290	2,847,000
Cotton	1964			Ton	5,500	76.00	418,000
	1963			Ton	6,690	68.61	459,000
Misc. Agriculture	1964						149,000
	1963						217,000
Misc. Vegetables & Flowers	1964						310,000
	1963						386,000

*Corrected

TOTAL 1964 — \$2,558,700

TOTAL 1963 — 4,274,890

FRUIT AND NUT CROPS — 1963-1964

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Dates	1964	123	3.0	Ton	370	337.76	\$ 125,000
	1963	106	1.25	Ton	132	300.00	39,600
Grapefruit	1964	526	14.0	Ton	7,370	94.98	700,000
	1963	716	16.0	Ton	11,500	14.96*	172,000
Oranges, Valencia	1964	365	8.0	Ton	2,920	180.82	528,000
	1963	292	4.0	Ton	1,170	49.90*	58,400
Tangerines	1964	270	4.2	Ton	1,135	200.00	227,000
	1963	308	6.2	Ton	1,910	64.40*	123,000
Mixed Fruit	1964	232					146,000
	1963	100					14,300
Navel Oranges, Lemons, Pecans							
						TOTAL 1964 —	\$1,726,000
						TOTAL 1963 —	407,300

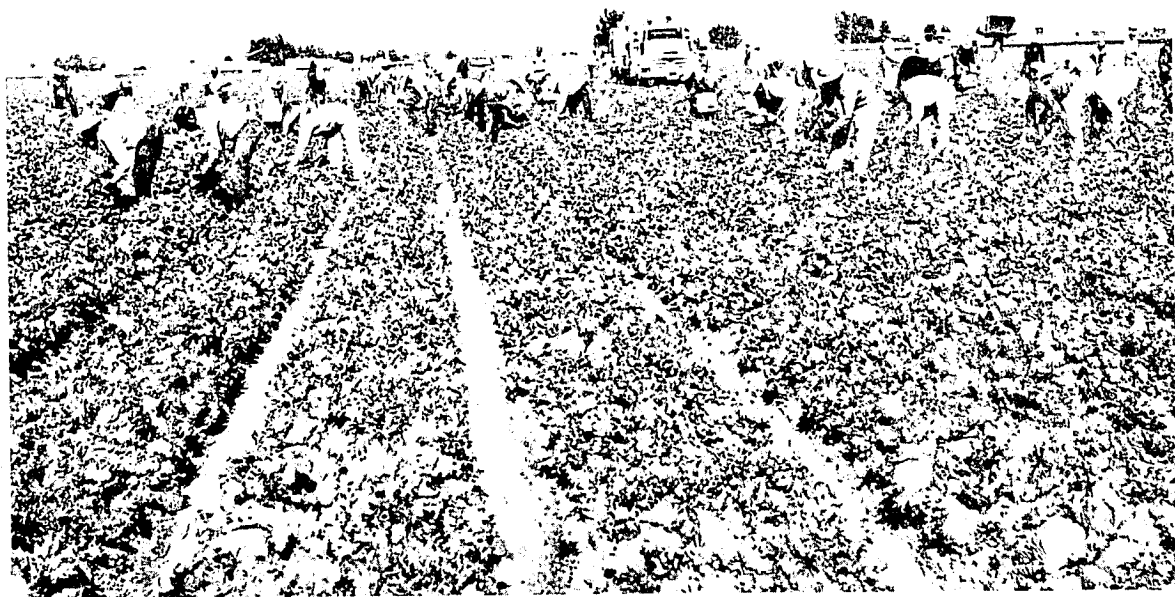
*1963 price does not include cost of hauling, packing and sales.

LIVESTOCK AND DAIRY — 1963-1964

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL	PER UNIT	VALUE
Cattle	1964	494,000	5.03	cwt.	2,485,000	22.12	\$54,968,000
	1963	528,000	4.93	cwt.	2,603,000	23.27	60,572,000
Sheep	1964	140,000	.6	cwt.	84,000	22.00	1,848,000
	1963	250,000	.6	cwt.	150,000	18.33	2,750,000
Hogs	1964	5,000	2.0	cwt.	10,000	17.00	170,000
	1963	6,000	2.0	cwt.	12,000	15.00	180,000
Chickens (Hens)	1964	10,000	2.5	Lbs.	25,000	.072	1,800
	1963	9,300	2.5	Lbs.	23,250	.065	1,500
Eggs	1964			Doz.	150,000	.38	57,000
	1963			Doz.	277,500	.33	91,600
Milk	1964			cwt.	215,000	5.06	1,088,000
	1963			cwt.	214,000	5.13	1,098,000
Milk (Manufactured)	1964			cwt.	1,300	3.62	4,700
	1963			cwt.	1,920	3.02	5,800
Wool	1964	145,000	5.0	Lbs.	725,000	.52	377,000
	1963	260,000	3.0	Lbs.	778,000	.52	408,000
						TOTAL 1964 —	\$58,514,500
						TOTAL 1963 —	65,106,900

APIARY PRODUCTS — 1963-1964

	YEAR	COLONIES	YIELD	UNIT	PRODUCTION	PER UNIT	VALUE
Honey	1964	53,600	60	Lbs.	3,216,000	.115	\$370,000
	1963	55,000	80	Lbs.	4,400,000	.135	594,000
Wax	1964	53,600		Lbs.	53,600	.45	24,100
	1963	55,000		Lbs.	73,300	.44	32,200
Pollination	1964	24,200		Colonies		3.95	95,600
	1963	20,100		Colonies		3.75	75,400
						TOTAL 1964 —	\$489,700
						TOTAL 1963 —	701,600



VEGETABLE CROPS — 1963-1964

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus	1964	1,730	.89	Ton	1,540	438.96	\$ 676,000
	1963	1,530	2.08	Ton	3,180	401.90	1,278,000
Cabbage	1964	2,080	9.69	Ton	20,150	42.83	863,000
	1963	2,140	9.67	Ton	20,700	56.76	1,175,000
Carrots	1964	3,600	8.8	Ton	31,700	55.49	1,759,000
	1963	4,750	6.5	Ton	31,000	51.29	1,590,000
Cucumbers	1964	110	6.0	Ton	665	151.88	101,000
	1963	190	5.5	Ton	1,040	90.38	94,000
Lettuce	1964	33,700	10.4	Ton	350,500	112.21	39,330,000
	1963	34,500	8.7	Ton	300,200	78.81	23,660,000
Cantaloupes	1964	4,040	4.43	Ton	17,900	123.97	2,219,000
	1963	5,580	3.76	Ton	21,000	134.19	2,818,000
Melons (Other)	1964	144	8.97	Ton	1,300	139.23	181,000
	1963	65	8.38	Ton	545	78.50	42,800
Watermelons	1964	3,500	8.0	Ton	28,000	51.54	1,443,000
	1963	4,420	10.4	Ton	46,000	51.50	2,369,000
Onions (Market)	1964	1,290	13.6	Ton	17,560	50.00	878,000
	1963	660	12.8	Ton	8,450	69.47	587,000
Onions (Dehydrated)	1964	1,230	10.0	Ton	12,300	40.00	492,000
	1963	2,280	13.6	Ton	31,000	40.40	1,252,000
Squash	1964	1,010	3.37	Ton	3,400	220.29	749,000
	1963	520	6.10	Ton	3,180	188.50	599,000
Tomatoes	1964	2,830	4.90	Ton	13,870	195.10	2,706,000
	1963	2,950	5.25	Ton	15,500	215.48	3,340,000
Mixed Vegetables	1964	1,120					877,000
	1963	1,532					1,286,000

Romaine, Fava Beans, Broccoli, Rapini, Sugar Peas, Chinese Vegetables, Butter Lettuce, Corn, Garlic, Red Lettuce

TOTAL 1964 — \$52,274,000
 TOTAL 1963 — 40,090,800

SEED CROPS — CERTIFIED — 1963-1964

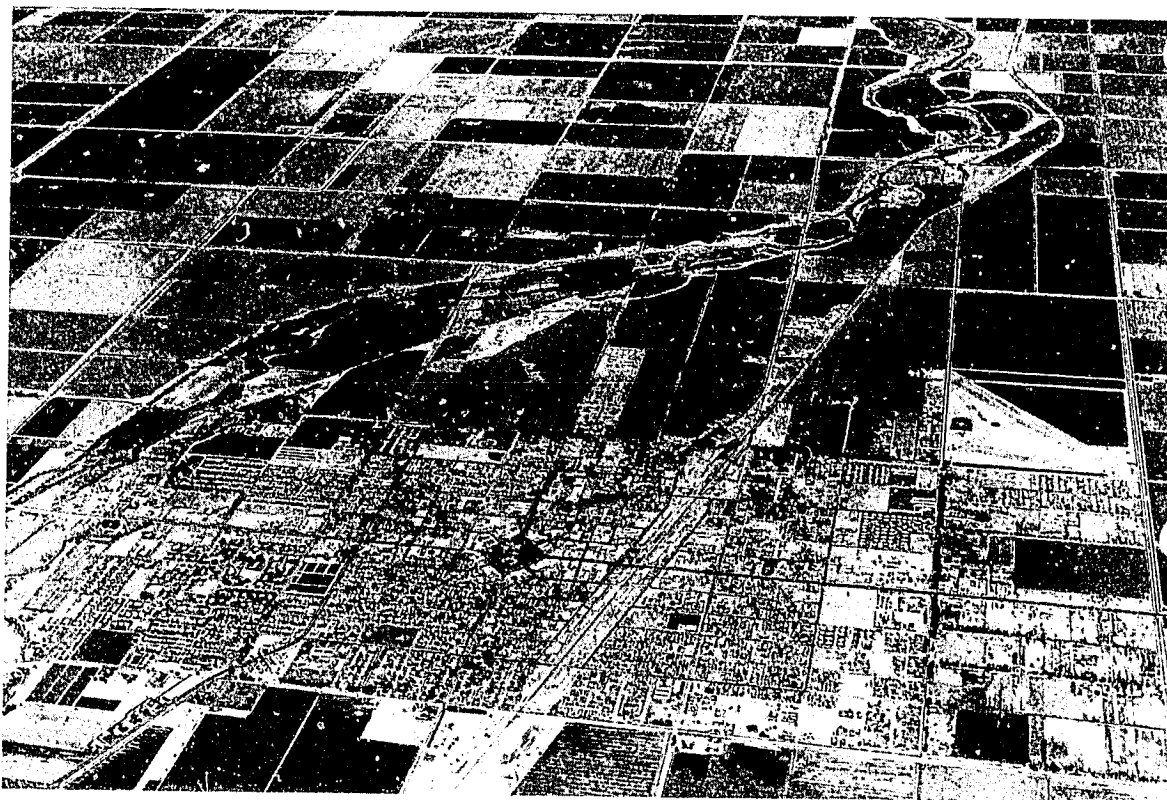
	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1964	441	4,243	Lbs.	1,871,000	.026	\$48,600
	1963	523	3,710	Lbs.	1,940,000	.030*	58,900
Wheat	1964	10	3,400	Lbs.	34,000	.032	1,100
Flax	1964	90	2,655	Lbs.	239,000	.073	17,400
Sonora Alfalfa	1964						
	1963	75	63	Lbs.	4,750	.75	3,560

*Corrected

TOTAL 1964 — \$67,100
TOTAL 1963 — 62,460

MILLION DOLLAR CROPS

LETTUCE	\$39,330,000	COTTON SEED	\$3,134,000
COTTON LINT	26,107,000	TOMATOES	2,706,000
HAY, ALFALFA	23,098,000	CANTALOUPEs	2,219,000
SUGAR BEETS	15,974,000	CARROTS	1,759,000
BARLEY	7,570,000	WATERMELONS	1,443,000
SORGHUM	7,557,000	ALFALFA SEED	1,436,000
PASTURE	3,220,000	ONIONS	1,370,000



RECAPITULATION

	1963	1964
FIELD CROPS	\$103,284,800	\$ 89,603,700
VEGETABLE CROPS	40,090,800	52,274,000
LIVESTOCK AND DAIRY	65,106,900	58,514,500
FRUIT AND NUT CROPS	407,300	1,726,000
SEED CROPS	4,337,350	2,625,800
APIARY	701,600	489,700
	\$213,928,750*	\$205,233,700

*Revised



1965

California, Imperial County, Agricul-
tural Experiment Station,
Imperial Journal, 1970.

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TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

and

CHARLES PAUL, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1965, as required in Section 65.5 of the Agricultural Code.

I am sorry to report to you another reduction in gross agricultural income for Imperial County agriculture in 1965. The gross agricultural income for 1965 is down approximately five million dollars, due primarily to the disastrous lettuce season of 1965.

You will note the resurgence of gross income in the livestock area. You may also note the trend in the field crops for an increased acreage in the feed grains.

1965 was marked by an unusual increase in the cost of labor, starting with vegetable crops and spreading into all areas of agricultural production. Along with the other increases in the cost of production, and with the reduction in gross income, it is obvious that the net income for 1965 was down also.

The net income from various crops can be attained in a general way by using the cost of production figures published by Imperial County Extension Service. These are available for those who would be interested in this comparison.

To those who helped make this report as accurate as possible, to our district agricultural inspectors and to John Taylor, under whose direction this report is compiled, I offer my sincere thanks.

Respectfully submitted,

A handwritten signature in cursive script that reads "Claude M. Finnell".

CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

TUNNEY WILLIAMS, Chairman

RAY LANGLEY
LES DOWE

TOM BOLEY
CHAS. W. KILGORE

FIELD CROPS 1964-1965

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1965	103,000	2.2	Ton	226,600	50.20	\$11,375,000
	1964	75,100	2.1	Ton	157,700	48.00	7,570,000
Cotton Lint	1965	46,140	1717. ^a	Bale	165,000 ^b	.2750 ^c	22,688,000
	1964	47,650	1783. ^a	Bale	177,000 ^b	.2950 ^c	26,107,000
Cotton Seed	1965	46,140	1.32	Ton	60,900	47.00	2,862,000
	1964	47,650	1.37	Ton	65,300	48.00	3,134,000
Flax Seed	1965	4,140	42. 56#	Bushel	173,900	3.34	581,000
	1964	3,770	40. 56#	Bushel	150,800	3.35	505,000
Hay, Alfalfa	1965	138,000	6.4	Ton	883,000	25.25	22,301,000
	1964	150,000	5.9	Ton	885,000	26.10	23,098,000
Pasture	1965	250,000				12.50	3,125,000
	1964	230,000				14.00	3,220,000
Safflower	1965	800	1.6	Ton	1,280	91.50	117,000
	1964	500	1.4	Ton	700	80.00	56,000
Screenings	1965			Ton	1,200	18.30	22,000
	1964			Ton	1,215	17.00	20,700
Silage (Sorghum)	1965	3,200	21.	Ton	67,200	5.00	336,000
	1964	4,000	24.	Ton	96,000	5.00	480,000
Sorghum	1965	90,000	2.50	Ton	225,000	48.00	10,800,000
	1964	72,000	2.25	Ton	162,000	46.65	7,557,000
Straw	1965			Ton	58,000	12.70	737,000
	1964			Ton	75,000	13.75	1,031,000
Sugar Beets	1965	62,100	22.21	Ton	1,379,000	14.31	19,731,000 ^d
	1964	63,900	18.23	Ton	1,165,000	13.71	15,974,000 ^d
Wheat	1965	1,800	2.0	Ton	3,600	52.00	187,000
	1964	7,250	2.1	Ton	15,200	56.00	851,000

a. Pounds per acre

b. 500 lb. gross weight bales

c. Price per pound

d. Includes government payment for 1965 of \$2,462,700; for 1964 \$2,541,170

TOTAL 1965 — \$94,862,000
TOTAL 1964 — 89,603,700

SEED CROPS — NON-CERTIFIED 1964-1965

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Alfalfa	1965	16,965	290	Lbs.	4,920,000	.285	\$1,402,000
	1964	16,625	320	Lbs.	5,320,000	.270	1,436,000
Barley	1965	1,850	3,500	Lbs.	6,475,000	.029	188,000
	1964	1,530	4,250	Lbs.	6,502,000	.025	162,500
Cotton	1965			Ton	5,100	76.00	388,000
	1964			Ton	5,500	76.00	418,000
Flax	1965	180	2,340	Lbs.	421,000	.07	29,500
	1964	102	2,710	Lbs.	276,400	.0695	19,200
Oats	1965	162	2,500	Lbs.	405,000	.04	16,000
	1964	250	2,264	Lbs.	566,000	.04	22,600
Sorghum	1965	140	4,780	Lbs.	669,000	.026	17,400
	1964	262	4,000	Lbs.	1,046,000	.0268	28,000
Wheat	1965						
	1964	116	4,000	Lbs.	462,000	.029	13,400
Misc. Agriculture	1965						80,000
	1964						149,000
Misc. Vegetables & Flowers	1965						470,000
	1964						310,000

TOTAL 1965 — \$2,590,900
TOTAL 1964 — 2,558,700

FRUIT AND NUT CROPS 1964-1965

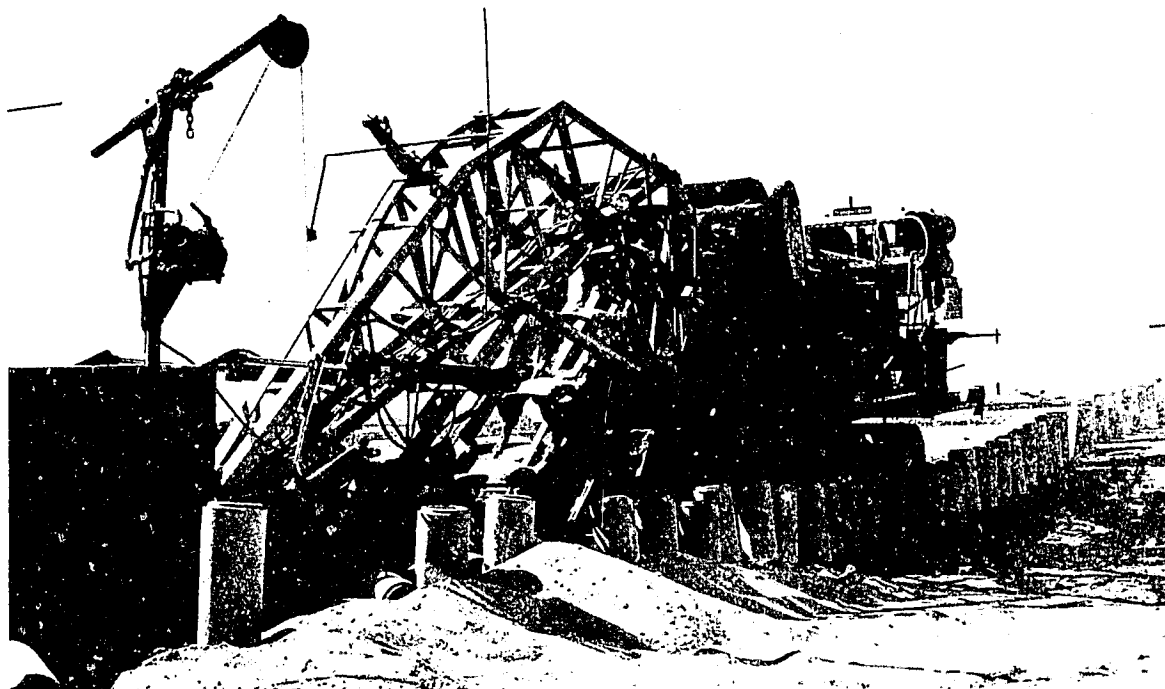
	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Dates	1965	135	2.4	Ton	324	333.33	\$ 108,000
	1964	123	3.0	Ton	370	337.76	125,000
Grapefruit	1965	528	14.0	Ton	7,390	81.75	604,000
	1964	526	14.0	Ton	7,370	94.98	700,000
Oranges, Valencia	1965	398	5.0	Ton	1,990	130.42	260,000
	1964	365	8.0	Ton	2,920	180.82	528,000
Tangerines	1965	295	4.3	Ton	1,270	196.00	249,000
	1964	270	4.2	Ton	1,135	200.00	227,000
Mixed Fruit	1965	190					110,000
	1964	232					146,000
(Navel Oranges, Lemons, Pecans)							
TOTAL 1965							\$1,331,000
TOTAL 1964							1,726,000

LIVESTOCK AND DAIRY 1964-1965

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL	PER UNIT	VALUE
Cattle	1965	507,000	4.89	cwt.	2,479,000	24.38	\$60,438,000
	1964	494,000	5.03	cwt.	2,485,000	22.12	54,968,000
Sheep	1965	160,000	.6	cwt.	96,000	22.00	2,112,000
	1964	140,000	.6	cwt.	84,000	22.00	1,848,000
Hogs	1965	4,500	2.2	cwt.	9,900	20.00	198,000
	1964	5,000	2.0	cwt.	10,000	17.00	170,000
Chickens (Hens)	1965	4,000	2.5	Lbs.	10,000	.05	500
	1964	10,000	2.5	Lbs.	25,000	.072	1,800
Eggs	1965			Doz.	100,000	.30	30,000
	1964			Doz.	150,000	.38	57,000
Milk	1965			cwt.	222,000	5.17	1,148,000
	1964			cwt.	215,000	5.06	1,088,000
Milk (Manufactured)	1965			cwt.	1,000	3.82	3,800
	1964			cwt.	1,300	3.62	4,700
Wool	1965	180,000	5.5	Lbs.	990,000	.48	475,000
	1964	145,000	5.0	Lbs.	725,000	.52	377,000
TOTAL 1965							\$64,405,300
TOTAL 1964							58,514,500

APIARY PRODUCTS 1964-1965

	YEAR	COLONIES	YIELD	UNIT	PRODUCTION	PER UNIT	VALUE
Honey	1965	51,000	67	Lbs.	3,417,000	.10	\$342,000
	1964	53,600	60	Lbs.	3,216,000	.115	370,000
Wax	1965	51,000		Lbs.	57,000	.48	27,000
	1964	53,600		Lbs.	53,600	.45	24,100
Pollination	1965	17,000		Colonies		3.82	65,000
	1964	24,200		Colonies		3.95	95,600
TOTAL 1965							\$434,000
TOTAL 1964							489,700



INSTALLING DRAINAGE TILE

VEGETABLE CROPS 1964-1965

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus	1965	1,800	1.59	Ton	2,860	532.87	\$ 1,524,000
	1964	1,730	.89	Ton	1,540	438.96	676,000
Cabbage	1965	1,700	9.62	Ton	16,360	41.08	672,000
	1964	2,080	9.69	Ton	20,150	42.83	863,000
Cantaloupes	1965	3,460	5.43	Ton	18,800	129.20	2,429,000
	1964	4,040	4.43	Ton	17,900	123.97	2,219,000
Carrots	1965	2,200	20.3	Ton	44,700	65.57	2,931,000
	1964	3,600	8.8	Ton	31,700	55.49	1,759,000
Cucumbers	1965	350	4.2	Ton	1,470	102.72	151,000
	1964	110	6.0	Ton	665	151.88	101,000
Lettuce	1965	38,930	9.04	Ton	351,900	57.02	20,064,000
	1964	33,700	10.40	Ton	350,500	112.21	39,330,000
Melons (Other)	1965	320	6.41	Ton	2,050	148.78	305,000
	1964	144	8.97	Ton	1,300	139.23	181,000
Onions (Market)	1965	800	12.45	Ton	9,960	112.65	1,122,000
	1964	1,290	13.60	Ton	17,560	50.00	878,000
Onions (Dehydrated)	1965	1,630	13.4	Ton	21,800	40.00	872,000
	1964	1,230	10.0	Ton	12,300	40.00	492,000
Squash	1965	890	3.34	Ton	2,970	183.84	546,000
	1964	1,010	3.37	Ton	3,400	220.29	749,000
Tomatoes	1965	2,500	4.8	Ton	12,000	225.92	2,711,000
	1964	2,830	4.9	Ton	13,870	195.10	2,706,000
Watermelons	1965	4,310	8.8	Ton	38,000	53.97	2,051,000
	1964	3,500	8.0	Ton	28,000	51.54	1,443,000
Mixed Vegetables	1965	1,300					1,062,000
	1964	1,120					877,000

(Romaine, Red & Butter Lettuce, Endive, Broccoli, Rapini,
Banana Squash, Garlic, Chinese Vegetables, Okra & Potatoes)

TOTAL 1965 — \$36,440,000
TOTAL 1964 — 52,274,000

SEED CROPS CERTIFIED 1964-1965

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley	1965	1,000	2,870	Lbs.	2,870,000	.0314	\$ 90,000
	1964	441	3,605*	Lbs.	1,590,000*	.0306*	48,600
Flax	1965	240	1,900	Lbs.	456,000	.073	33,000
	1964	90	2,655	Lbs.	239,000	.073	17,400
Wheat	1965						
	1964	10	3,400	Lbs.	34,000	.032	1,100

*Corrected

TOTAL 1965 -- \$123,000
TOTAL 1964 -- 67,100

MILLION DOLLAR CROPS

HAY, ALFALFA	\$22,301,000	CARROTS	\$2,931,000
COTTON LINT	22,688,000	COTTON SEED	2,862,000
LETTUCE	20,064,000	TOMATOES	2,711,000
SUGAR BEETS	19,731,000	CANTALOUPE	2,429,000
BARLEY	11,375,000	WATERMELONS	2,051,000
SORGHUM	10,800,000	ONIONS	1,994,000
PASTURE	3,125,000	ASPARAGUS	1,524,000
		ALFALFA SEED	1,402,000



MAN AND MACHINE

RECAPITULATION

	1964	1965
FIELD CROPS	\$ 89,603,700	\$ 94,862,000
VEGETABLE CROPS	52,274,000	36,440,000
LIVESTOCK AND DAIRY	58,514,500	64,405,300
FRUIT AND NUT CROPS	1,726,000	1,331,000
SEED CROPS	2,625,800	2,713,900
APIARY	489,700	434,000
TOTAL	\$205,233,700	\$200,186,200



1966

U.S. Department of Agriculture
Forest Service
Forest (annual) 1937

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Imperial County Agriculture 1937



TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

and

EARL COKE, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agriculture production in the County of Imperial for 1966, as required in Section 65.5 of the Agricultural Code.

For agriculture, the year 1966 was one of mixed blessings. The year started with the most productive (gross income) lettuce season ever recorded in this county. The year was marked with a noticeable increase in cantaloupes, both acreage and production. Field crops, such as cotton and sugar beets, experienced one of the worst years in production and income.

We have noted on prior occasion the continuing shift into feed grains and this increase continued during 1966, with feed sorghum acreage the highest for any single crop.

Cattle feeding continued to improve, as has been the trend during the past several years, and actually returned the highest gross value of any single commodity. It can be seen from this report, cattle feeding is fast becoming the base on which a great amount of Imperial County agriculture is based.

While gross income figures tend to reflect the economic position of agriculture, gross income may/or may not reflect farm net income. Figures given in this report should be used as a statistical measurement of the relevant position of Imperial County Agriculture.

To those who assisted in making this report as accurate as possible, we express our sincere appreciation.

Respectfully submitted,

A handwritten signature in cursive script that reads "Claude M. Finnell".

CLAUDE M. FINNELL

Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

CHAS. W. KILGORE, Chairman

RAY LANGLEY

TOM BOLEY

LES DOWE

TUNNEY WILLIAMS

FIELD CROPS 1965-1966

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley.....	1966	99,000	1.6	Ton	158,400	51.50	8,158,000
	1965	103,000	2.2	Ton	226,600	50.20	11,375,000
Cotton Lint.....	1966	35,070	1224 ^a	Bale	89,450 ^b	.380 ^c	16,996,000 ^d
	1965	46,140	1717 ^a	Bale	165,000 ^b	.275 ^c	22,688,000
Cotton Seed.....	1966			Ton	30,300	63.00	1,909,000
	1965			Ton	60,900	47.00	2,862,000
Flax Seed.....	1966	1,930	27.	56 # Bu.	52,000	3.80	198,000
	1965	4,140	42.	56 # Bu.	173,900	3.34	581,000
Hay, Alfalfa.....	1966	127,000	6.4	Ton	813,000	28.50	23,171,000
	1965	138,000	6.4	Ton	883,000	25.25	22,301,000
Pasture.....	1966	220,000				10.50	2,310,000
	1965	250,000				12.50	3,125,000
Safflower.....	1966	1,690	.9	Ton	1,520	92.50	141,000
	1965	800	1.6	Ton	1,280	91.50	117,000
Screenings.....	1966			Ton	1,360	25.00	34,000
	1965			Ton	1,200	18.30	22,000
Silage (Sorghum).....	1966	3,000	20.0	Ton	60,000	5.00	300,000
	1965	3,200	21.0	Ton	67,200	5.00	336,000
Sorghum.....	1966	150,000	2.2	Ton	330,000	46.40	15,312,000
	1965	90,000	2.5	Ton	225,000	48.00	10,800,000
Straw.....	1966			Ton	66,000	12.00	792,000
	1965			Ton	58,000	12.70	737,000
Sugar Beets.....	1966	56,150	17.90	Ton	1,005,000	15.31	15,388,000 ^d
	1965	62,100	22.21	Ton	1,379,000	14.31	19,731,000 ^d
Wheat.....	1966	600	2.0	Ton	1,200	55.83	67,000
	1965	1,800	2.0	Ton	3,600	52.00	187,000

a. Pounds per acre

b. 500 lb: gross weight bales

c. Price per pound

d. Includes all government payments

TOTAL 1966 — \$34,776,000

TOTAL 1965 — 94,862,000

SEED CROPS — NON-CERTIFIED 1965-1966

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Alfalfa.....	1966	12,050	367	lbs.	4,422,000	.320	\$1,415,000
	1965	16,965	290	lbs.	4,920,000	.285	1,402,000
Barley.....	1966	2,370	3,510	lbs.	8,319,000	.0266	221,000
	1965	1,850	3,500	lbs.	6,475,000	.0290	188,000
Cotton.....	1966			Ton	5,500	81.00	446,000
	1965			Ton	5,100	76.00	388,000
Sorghum.....	1966	360	3,710	lbs.	1,335,000	.0245	33,000
	1965	140	4,780	lbs.	669,000	.0260	17,400
Misc. Agriculture.....	1966						40,000
	1965						125,500
Misc. Vegetables & Flowers.....	1966						427,000
	1965						470,000

TOTAL 1966 — \$2,582,000

TOTAL 1965 — 2,590,900

FRUIT AND NUT CROPS 1965-1966

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Dates.....	1966	85	2.7	Ton	229	393.01	\$ 90,000
	1965	135	2.4	Ton	324	333.33	108,000
Grapefruit.....	1966	460	9.0	Ton	4140	78.74	326,000
	1965	528	14.0	Ton	7390	81.75	604,000
Oranges, Valencia.....	1966	530	3.3	Ton	1750	129.36	226,000
	1965	398	5.0	Ton	1990	130.42	260,000
Tangarines.....	1966	280	3.0	Ton	840	154.76	130,000
	1965	295	4.3	Ton	1270	196.00	249,000
Mixed Fruit.....	1966	120					76,000
	1965	190					110,000
(Navel Oranges, Sour Oranges, Lemons, Pecans)							
TOTAL 1966 —						\$ 848,000	
TOTAL 1965 —						1,331,000	

LIVESTOCK AND DAIRY 1965-1966

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL	PER UNIT	VALUE
Cattle.....	1966	558,000	4.89	Cwt.	2,617,000	25.39	\$66,446,00
	1965	507,000	4.89	Cwt.	2,479,000	24.38	60,438,000
Sheep.....	1966	145,000	.6	Cwt.	87,000	27.62	2,403,000
	1965	160,000	.6	Cwt.	96,000	22.00	2,112,000
Hogs.....	1966	3,000	2.1	Cwt.	6,300	25.00	158,000
	1965	4,500	2.2	Cwt.	9,900	20.00	198,000
Chickens (Hens).....	1966	2,000	2.5	lbs.	5,000	.07	350
	1965	4,000	2.5	lbs.	10,000	.05	500
Eggs.....	1966			doz.	75,000	.36	27,000
	1965			doz.	100,000	.30	30,000
Milk.....	1966			Cwt.	225,000	5.22	1,175,000
	1965			Cwt.	222,000	5.17	1,148,000
Milk (Manufactured).....	1966			Cwt.	1,800	4.07	7,400
	1965			Cwt.	1,000	3.82	3,800
Wool.....	1966	150,000	5.1	lbs.	765,000	.46	352,000
	1965	180,000	5.5	lbs.	990,000	.48	475,000
TOTAL 1966 —						\$70,568,750	
TOTAL 1965 —						64,405,300	

APIARY PRODUCTS 1965-1966

	YEAR	COLONIES	YIELD	UNIT	PRODUCTION	PER UNIT	VALUE
Honey.....	1966	47,000	57	lbs.	2,679,000	.11	\$295,000
	1965	51,000	67	lbs.	3,417,000	.10	342,000
Wax.....	1966	47,000		lbs.	44,600	.50	22,000
	1965	51,000		lbs.	57,000	.48	27,000
Pollination.....	1966	21,200		Colonies		3.91	83,000
	1965	17,000		Colonies		3.82	65,000
TOTAL 1966 —						\$400,000	
TOTAL 1965 —						434,000	



VEGETABLE CROPS 1965-1966

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus.....	1966	1,920	1.57	Ton	3,010	465.45	\$ 1,401,000
	1965	1,800	1.59	Ton	2,860	532.87	1,524,000
Gabbage.....	1966	1,670	11.89	Ton	19,860	86.10	1,710,000
	1965	1,700	9.62	Ton	16,360	41.08	672,000
Cantaloupes.....	1966	4,940	6.98	Ton	34,500	122.96	4,242,000
	1965	3,460	5.43	Ton	18,800	129.20	2,429,000
Carrots.....	1966	2,340	15.85	Ton	37,100	89.57	3,323,000
	1965	2,200	20.30	Ton	44,700	65.57	2,931,000
Cucumbers.....	1966	240	7.9	Ton	1,900	139.47	265,000
	1965	350	4.2	Ton	1,470	102.72	151,000
Lettuce.....	1966	35,790	11.32	Ton	405,200	132.79	53,806,000
	1965	38,930	9.04	Ton	351,900	57.02	20,054,000
Melons (Other).....	1966	300	9.37	Ton	2,810	151.96	427,000
	1965	320	6.41	Ton	2,050	148.78	305,000
Onions (Market).....	1966	1,080	12.64	Ton	13,650	119.78	1,635,000
	1965	800	12.45	Ton	9,960	112.65	1,122,000
Onions (Dehydrated).....	1966	1,800	12.28	Ton	22,100	40.00	884,000
	1965	1,630	13.40	Ton	21,800	40.00	872,000
Squash.....	1966	950	2.98	Ton	2,830	247.00	699,000
	1965	890	3.34	Ton	2,970	183.84	546,000
Tomatoes.....	1966	1,100	5.8	Ton	6,400	185.00	1,184,000
	1965	2,500	4.8	Ton	12,000	225.92	2,711,000
Watermelons.....	1966	3,720	8.33	Ton	31,000	56.26	1,744,000
	1965	4,310	8.80	Ton	38,000	53.97	2,051,000
Mixed Vegetables.....	1966	1,290					1,200,000
	1965	1,300					1,062,000

(Broccoli, Chinese Vegetables, Endive, Fava Beans, Garlic, Okra,
Parsnips, Peas, Potatoes, Red & Butter Lettuce, Rapini & Romaine)

TOTAL 1966 — \$72,520,000
TOTAL 1965 — 36,440,000

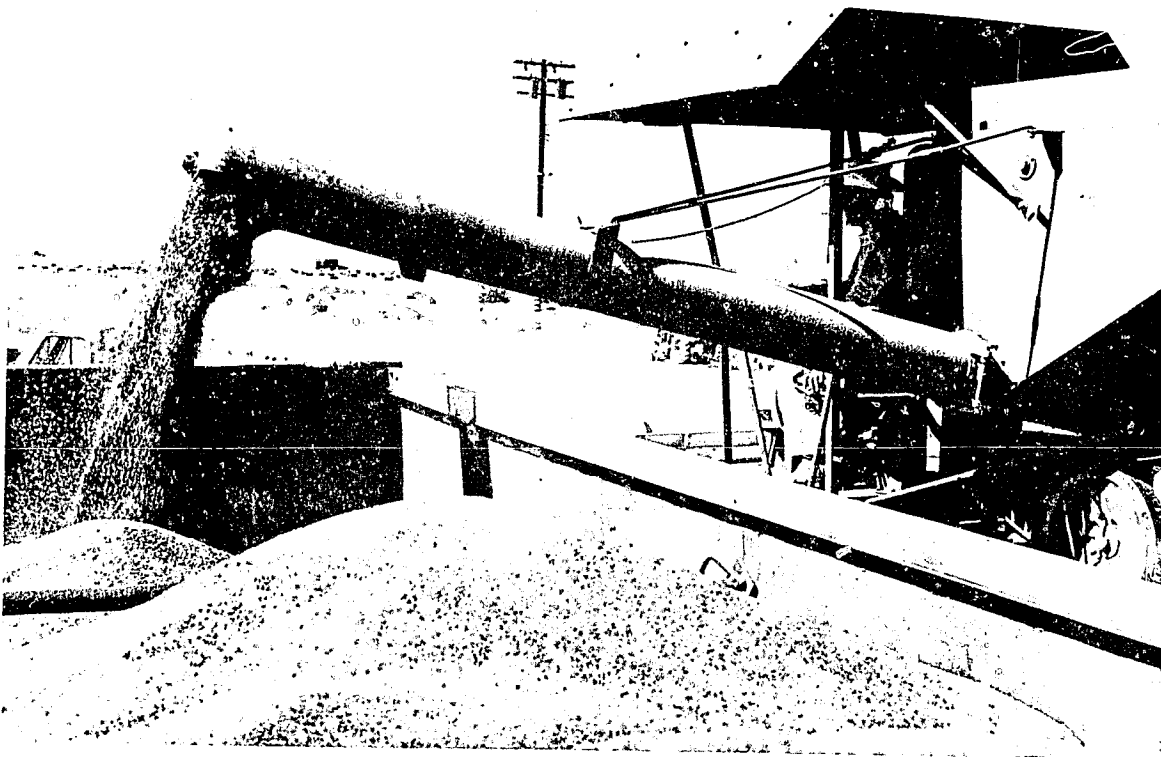
SEED CROPS — CERTIFIED 1965-1966

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley.....	1966	540	3,480	lbs.	1,879,000	.0282	53,000
	1965	1,000	2,870	lbs.	2,870,000	.0314	90,000
Flax.....	1966	172	1,500	lbs.	258,000	.072	18,600
	1965	240	1,900	lbs.	456,000	.073	33,000
Wheat.....	1966	11	3,000	lbs.	33,000	.03	1,000

TOTAL 1966 — \$ 72,600
TOTAL 1965 — 123,000

MILLION DOLLAR CROPS

LETTUCE	\$53,806,000	ONIONS	2,519,000
HAY, ALFALFA	23,171,000	COTTON SEED	2,355,000
COTTON LINT	16,996,000	PASTURE	2,310,000
SUGAR BEETS	15,388,000	WATERMELONS	1,744,000
SORGHUM	15,312,000	CABBAGE	1,710,000
BARLEY	8,158,000	ALFALFA SEED	1,415,000
CANTALOUPE	4,242,000	ASPARAGUS	1,401,000
CARROTS	3,323,000	TOMATOES	1,184,000

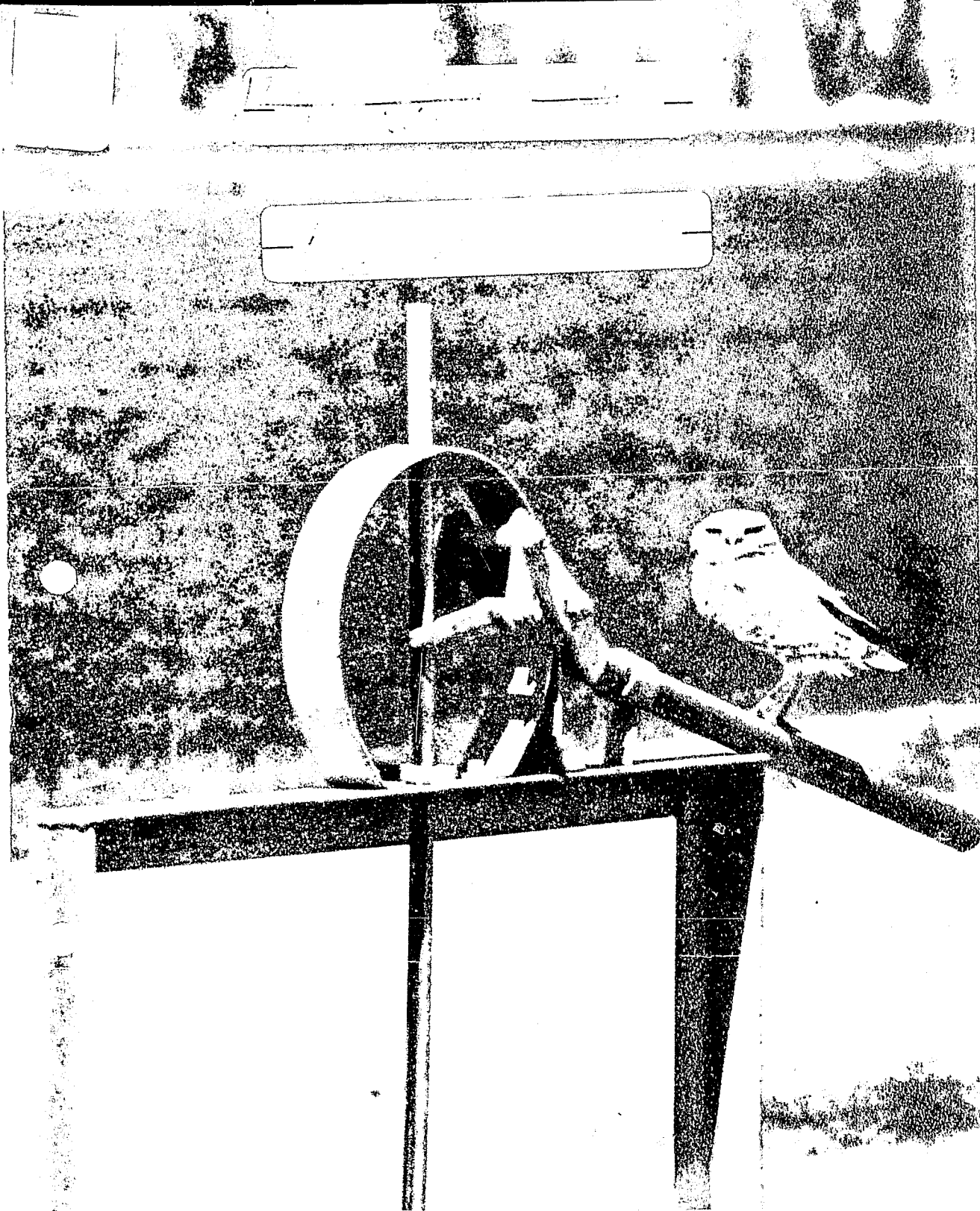


RECAPITULATION

	1965	1966
FIELD CROPS.....	\$ 94,862,000	\$ 84,776,000
VEGETABLE CROPS.....	36,440,000	72,520,000
LIVESTOCK AND DAIRY.....	64,405,300	70,568,750
FRUIT AND NUT CROP.....	1,331,000	848,000
SEED CROPS.....	2,713,900	2,654,600
APIARY.....	434,000	400,000
TOTAL.....	\$200,186,200	\$231,767,350

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1967



BURROWING OWL ... Common sight in Imperial County

IMPERIAL COUNTY
AGRICULTURE — 1967

IMPERIAL COUNTY CALIFORNIA
MAY 15 1968
COUNTY CLERK



TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

AND

EARL COKE, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1967, as required in Section 65.5 of the Agricultural Code.

The enclosed crop report showing the gross income for all agricultural production in 1967 is an impressive compilation of statistics. It indicates the size and diversity of agricultural production in Imperial County, while at the same time gives a clear picture of the economic problems with which agriculture is faced.

Although the totals tend to vary up and down over the past several years, net income -- that is money left after bills are paid -- has continued to decline during this period.

Because of the diversity of agriculture in Imperial County, years of crop failure in regard to profit in one crop may be off-set by increasing profit in another. In the general area of agriculture, the rising cost of production and the static position of prices received leaves the industry in a very critical economic position. There has been a great deal of effort on the part of agriculture to economize through mechanization and to increase the efficient use of water, fertilizer, chemicals and to some extent this has been effective.

The year 1967 was marked by the continued buildup of new pests such as the Pink Bollworm. Through the use of pesticides in the control of Pink Bollworm, we have seen a loss in returns from honey bees and this may eventually effect seed crops and other crops such as melons that need these for pollination.

On the plus side, there was an increased acreage of cantaloupes with good yields and good returns. Continued success of this crop may herald a return of this once prominent crop to the Imperial Valley.

I hope in reviewing this report you might understand that the cost of producing the crops reported on was spent primarily in Imperial Valley and the profits returned, if any, were also spent locally. Through this expenditure of some two hundred thirteen million dollars, the economy was given a transfusion of new dollars.

Respectfully submitted,

A handwritten signature in cursive script that reads "Claude M. Finnell".

CLAUDE M. FINNELL
Agricultural Commissioner

**IMPERIAL COUNTY
BOARD OF SUPERVISORS**

TOM BOLEY, Chairman

RAY LANGLEY
LES DOWE

TUNNEY WILLIAMS
CHAS. W. KILGORE

FIELD CROPS 1966-1967

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Barley.....	1967	120,000	2.2	Ton	264,000	52.00	\$13,728,000
	1966	99,000	1.6	Ton	158,400	51.50	8,158,000
Cotton Lint.....	1967	34,210	971. ^a	Bale	69,190 ^b	.56 ^c	19,373,000 ^d
	1966	35,070	1224. ^a	Bale	89,450 ^b	.38 ^c	16,996,000 ^d
Cotton Seed.....	1967			Ton	24,500	55.00	1,348,000
	1966			Ton	30,300	63.00	1,909,000
Flax Seed.....	1967	1,100	43.	56# Bu.	47,300	3.63	172,000
	1966	1,930	27.	56# Bu.	52,000	3.80	198,000
Hay, Alfalfa.....	1967	135,000	6.1	Ton	824,000	30.50	25,132,000
	1966	127,000	6.4	Ton	813,000	28.50	23,171,000
Pasture.....	1967	230,000				10.00	2,300,000
	1966	220,000				10.50	2,310,000
Safflower.....	1967	5,000	1.2	Ton	6,000	114.00	684,000
	1966	1,690	.9	Ton	1,520	92.50	141,000
Screenings.....	1967			Ton	1,300	30.00	39,000
	1966			Ton	1,360	25.00	34,000
Silage, Sorghum.....	1967	1,500	20.	Ton	30,000	5.50	165,000
	1966	3,000	20.	Ton	60,000	5.00	300,000
Sorghum.....	1967	120,000	1.9	Ton	228,000	46.00	10,488,000
	1966	150,000	2.2	Ton	330,000	46.40	15,312,000
Straw.....	1967			Ton	55,000	12.00	660,000
	1966			Ton	66,000	12.00	792,000
Sugar Beets.....	1967	47,400	20.6	Ton	976,000	16.03	15,645,000 ^d
	1966	56,150	17.9	Ton	1,005,000	15.31	15,388,000 ^d
Wheat.....	1967	3,500	2.0	Ton	7,000	54.00	378,000
	1966	600	2.0	Ton	1,200	55.83	67,000

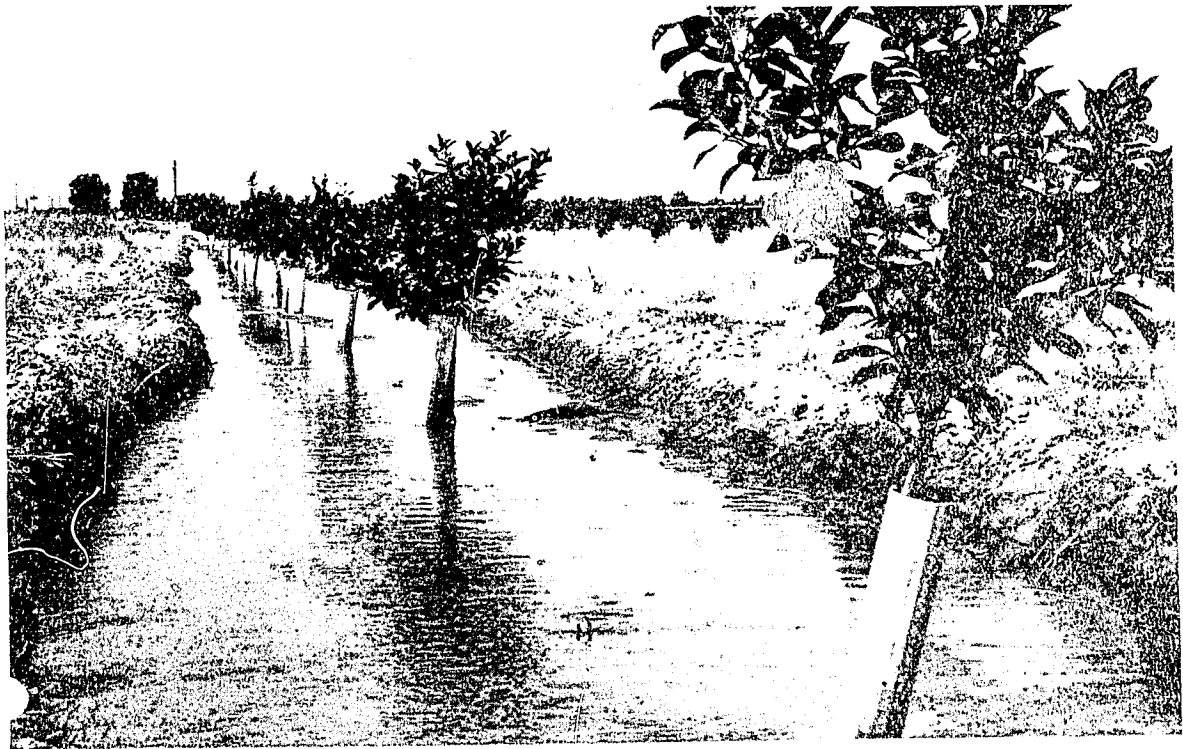
- a. Pounds per acre
b. 500 lb. gross bales
c. Price per pound
d. Includes all Government payments

TOTAL 1967 — \$90,112,000
TOTAL 1966 — 84,776,000

SEED CROPS - NON-CERTIFIED 1966-1967

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Alfalfa.....	1967	13,000	230	lbs.	2,990,000	.44	\$1,316,000
	1966	12,050	367	lbs.	4,422,000	.32	1,415,000
Barley.....	1967	1,000	4,100	lbs.	4,100,000	.027	111,000
	1966	2,370	3,510	lbs.	8,319,000	.0266	221,000
Cotton.....	1967			Ton	2,500	79.00	198,000
	1966			Ton	5,500	81.00	446,000
Sorghum.....	1967	280	3,990	lbs.	1,117,000	.024	27,000
	1966	360	3,710	lbs.	1,335,000	.0245	33,000
Misc. Agriculture.....	1967						43,000
	1966						40,000
Misc. Vegetables & Flowers	1967						670,000
	1966						427,000

TOTAL 1967 — \$2,365,000
TOTAL 1966 — 2,582,000



VEGETABLE CROPS 1966-1967

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Asparagus.....	1967	2,020	1.74	Ton	3,520	523.29	\$1,842,000
	1966	1,920	1.57	Ton	3,010	465.45	1,401,000
Cabbage.....	1967	1,420	12.5	Ton	17,800	56.00	997,000
	1966	1,670	11.89	Ton	19,860	86.10	1,710,000
Cantaloupes.....	1967	10,000	6.2	Ton	62,000	140.90	8,736,000
	1966	4,940	6.98	Ton	34,500	122.96	4,242,000
Carrots.....	1967	2,550	15.8	Ton	40,300	62.50	2,519,000
	1966	2,340	15.85	Ton	37,100	89.57	3,323,000
Cucumbers.....	1967	290	9.6	Ton	2,780	130.21	362,000
	1966	240	7.9	Ton	1,900	139.47	265,000
Lettuce.....	1967	42,200	9.52	Ton	402,000	63.77	25,636,000
	1966	35,790	11.32	Ton	405,200	132.79	53,806,000
Melons, Other.....	1967	880	8.47	Ton	7,450	118.80	885,000
	1966	300	9.37	Ton	2,810	151.96	427,000
Onions, Market.....	1967	1,580	18.1	Ton	28,600	60.00	1,716,000
	1966	1,080	12.64	Ton	13,650	119.78	1,635,000
Onions, Dehydrated.....	1967	1,760	16.3	Ton	28,700	38.00	1,091,000
	1966	1,800	12.28	Ton	22,100	40.00	884,000
Squash.....	1967	770	4.57	Ton	3,520	213.64	752,000
	1966	950	2.98	Ton	2,830	247.00	699,000
Tomatoes.....	1967	1,070	10.5	Ton	11,200	273.39	3,062,000
	1966	1,100	5.8	Ton	6,400	185.00	1,184,000
Watermelons.....	1967	2,770	10.9	Ton	30,200	71.00	2,144,000
	1966	3,720	8.33	Ton	31,000	56.26	1,744,000
Mixed Vegetables.....	1967	1,160					1,135,000
	1966	1,290					1,200,000

(Blackeye Beans, Chinese Vegetables, Endive, Fava Beans, Garlic, Okra, Peas, Potatoes, Red & Butter Lettuce, Rapini and Romaine)

TOTAL 1967 — \$50,877,000
 TOTAL 1966 — 72,520,000

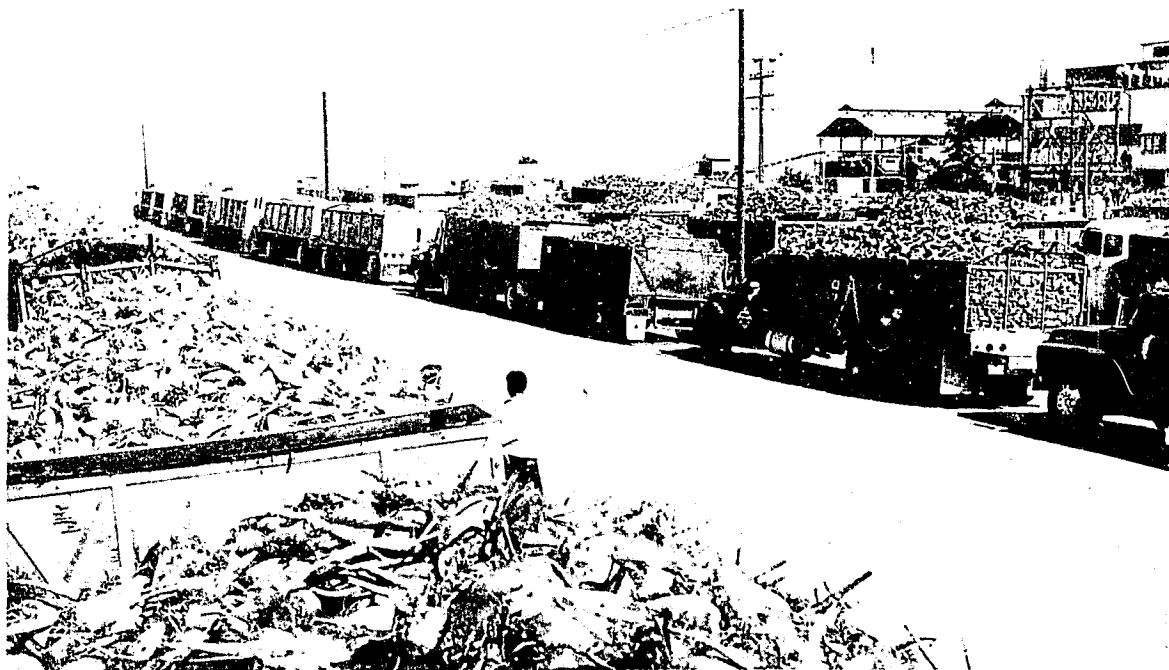
SEED CROPS - CERTIFIED 1966-1967

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Alfalfa.....	1967	440	440	lbs.	194,000	.50	\$ 97,000
Barley.....	1967	830	4,800	lbs.	3,980,000	.027	107,000
	1966	540	3,480	lbs.	1,879,000	.0282	53,000
Cotton.....	1967			lbs.	1,400,000	.04	56,000
Flax.....	1967						
	1966	172	1,500	lbs.	258,000	.072	18,600
Wheat.....	1967	72	4,040	lbs.	291,000	.03	9,000
	1966	11	3,000	lbs.	33,000	.03	1,000

TOTAL 1967 — \$269,000
TOTAL 1966 — 72,600

MILLION DOLLAR CROPS

LETTUCE	\$25,636,000	TOMATOES	\$3,062,000
HAY, ALFALFA	25,132,000	ONIONS	2,807,000
COTTON	19,373,000	CARROTS	2,519,000
SUGAR BEETS	15,645,000	PASTURE	2,300,000
BARLEY	13,728,000	WATERMELONS	2,144,000
SORGHUM	10,488,000	ASPARAGUS	1,842,000
CANTALOUPEs	8,736,000	COTTON SEED	1,602,000



RECAPITULATION

	1966	1967
FIELD CROPS.....	\$ 84,776,000	\$ 90,112,000
VEGETABLE CROPS.....	72,520,000	50,877,000
LIVESTOCK AND DAIRY.....	70,997,060*	68,814,170
FRUIT AND NUT CROPS.....	848,000	650,000
SEED CROPS.....	2,654,600	2,634,000
APIARY.....	400,000	328,700
TOTAL.....	\$232,195,660*	\$213,415,870

* Revised

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1968

Calif. Imperial Co. Agricultural Com-
missioner.
Report. (Annual). 1968.



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IMPERIAL COUNTY AGRICULTURE — 1968



TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

AND

JERRY FIELDER, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1968, as required in Section 2279 of the Agricultural Code.

The 1968 gross income regained some of the loss that occurred during 1967, and only barely nosed ahead of 1966. Although the gross income appears to be great, it only emphasizes the massive size and diversity of this industry in Imperial County.

Some of the bright spots for 1968 was the continued comeback of cantaloupes, an upsurge in sugar beet acreage and production, and an increase in cotton production over 1967.

The year 1968 showed continued problems with insect pests such as Pink Bollworm, sugar beet army worms and resistant strains of aphids.

Looking at the gross income as reported in this report, I think you will be as impressed as I have been by the fact that all the cost of producing the varied crops was spent in Imperial Valley, as were most of the profits. Through the expenditure of this tremendous amount of dollars, the entire economy of Imperial Valley was improved.

Respectfully submitted,



CLAUDE M. FINNELL

Agricultural Commissioner

**IMPERIAL COUNTY
BOARD OF SUPERVISORS**

LES DOWE, Chairman

TOM BOLEY
CLIFF HURLEY

RAY LANGLEY
TUNNEY WILLIAMS

LIVESTOCK AND DAIRY 1967-1968

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value	
Cattle.....	1968	560,000	4.60	Cwt.	2,576,000	26.50	\$68,264,000	
	1967	563,000	4.62	Cwt.	2,600,000	25.22	65,572,000	
Sheep.....	1968	160,000	.6	Cwt.	96,000	24.60	2,362,000	
	1967	87,000	.6	Cwt.	52,200	21.10	1,101,000	
Hogs.....	1968	2,000	2.1	Cwt.	4,200	20.00	84,000	
	1967	2,000	2.1	Cwt.	4,200	21.00	88,200	
Chickens, Hens.....	1968	2,500	4.0	lbs.	10,000	.06	600	
	1967	2,000	2.5	lbs.	5,000	.03	150	
Eggs.....	1968			doz.	73,000	.36	26,300	
	1967			doz.	73,000	.28	20,400	
Milk.....	1968			Cwt.	319,000	5.67	1,809,000	
	1967			Cwt.	327,000*	5.41*	1,769,000*	
Milk, Manufactured	1967			Cwt.	518*	4.10*	2,120*	
Wool.....	1968	167,000	5.1	lbs.	852,000	.43	366,000	
	1967	90,000	5.1	lbs.	459,000	.47	216,000	
							TOTAL 1968	\$72,911,900
							TOTAL 1967	68,768,870*

* Revised

APIARY CROPS 1967-1968

	Year	Colonies	Yield	Unit	Production	Per Unit	Value	
Honey.....	1968	36,000	25	lbs.	900,000	.118	\$106,000	
	1967	36,000	52	lbs.	1,870,000*	.110	206,000	
Wax.....	1968	36,000		lbs.	15,000	.70	10,500	
	1967	36,000		lbs.	31,300	.63	19,700	
Pollination.....	1968	32,000		Colonies		4.90	157,000	
	1967	25,000		Colonies		4.10	103,000	
							TOTAL 1968	\$273,500
							TOTAL 1967	328,700

* Revised

SEED CROPS - NON-CERTIFIED 1967-1968

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value	
Alfalfa.....	1968	15,000	280	lbs.	4,200,000	.36	\$1,512,000	
	1967	13,000	230	lbs.	2,990,000	.44	1,316,000	
Barley.....	1968	1,180	3,400	lbs.	4,000,000	.024	96,000	
	1967	1,000	4,100	lbs.	4,100,000	.027	111,000	
Cotton.....	1968			Ton	7,000	70.00	490,000	
	1967			Ton	2,500	79.00	198,000	
Ryegrass.....	1968	620	270	lbs.	167,000	.08	13,000	
Sorghum.....	1968	230	3,000	lbs.	690,000	.025	17,000	
	1967	280	3,990	lbs.	1,117,000	.024	27,000	
Misc. Agriculture	1968						20,000	
	1967						43,000	
Misc. Vegetables & Flowers.....	1968						988,000	
	1967						670,000	
							TOTAL 1968	\$3,136,000
							TOTAL 1967	2,365,000

VEGETABLE CROPS 1967-1968

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1968	2,200	1.77	Ton	3,900	503.33	\$1,963,000
	1967	2,020	1.74	Ton	3,520	523.29	1,842,000
Cabbage.....	1968	2,710	10.4	Ton	28,200	61.10	1,723,000
	1967	1,420	12.5	Ton	17,800	56.00	997,000
Cantaloupes.....	1968	13,100	5.9	Ton	77,300	153.57	11,871,000
	1967	10,000	6.2	Ton	62,000	140.90	8,736,000
Carrots.....	1968	4,900	14.0	Ton	68,600	75.00	5,145,000
	1967	2,550	15.8	Ton	40,300	62.50	2,519,000
Cucumbers.....	1968	380	5.5	Ton	2,090	267.94	560,000
	1967	290	9.6	Ton	2,780	130.21	362,000
Lettuce.....	1968	41,500	9.66	Ton	401,000	85.06	34,109,000
	1967	42,200	9.52	Ton	402,000	63.77	25,636,000
Melons, Other.....	1968	930	8.66	Ton	8,060	140.94	1,136,000
	1967	880	8.47	Ton	7,450	118.80	885,000
Onions, Market.....	1968	1,700	15.7	Ton	26,700	98.00	2,617,000
	1967	1,580	18.1	Ton	28,600	60.00	1,716,000
Onions, Dehydrated.....	1968	1,070	10.4	Ton	11,160	40.00	444,000
	1967	1,760	16.3	Ton	28,700	38.00	1,091,000
Squash.....	1968	750	3.33	Ton	2,500	248.80	622,000
	1967	770	4.57	Ton	3,520	213.64	752,000
Tomatoes.....	1968	1,940	6.3	Ton	12,200	241.23	2,943,000
	1967	1,070	10.5	Ton	11,200	273.39	3,062,000
Tomatoes, Cannery.....	1968	280	14.0	Ton	3,920	37.50	147,000
Watermelons.....	1968	4,410	5.9	Ton	26,000	61.00	1,586,000
	1967	2,770	10.9	Ton	30,200	71.00	2,144,000
Mixed Vegetables.....	1968	1,400					1,365,000
	1967	1,160					1,135,000

(Blackeye Beans, Broccoli, Chinese Vegetables, Corn, Endive, Fava Beans, Garlic, Okra, Potatoes, Red and Butter Lettuce, Rapini and Romaine.)

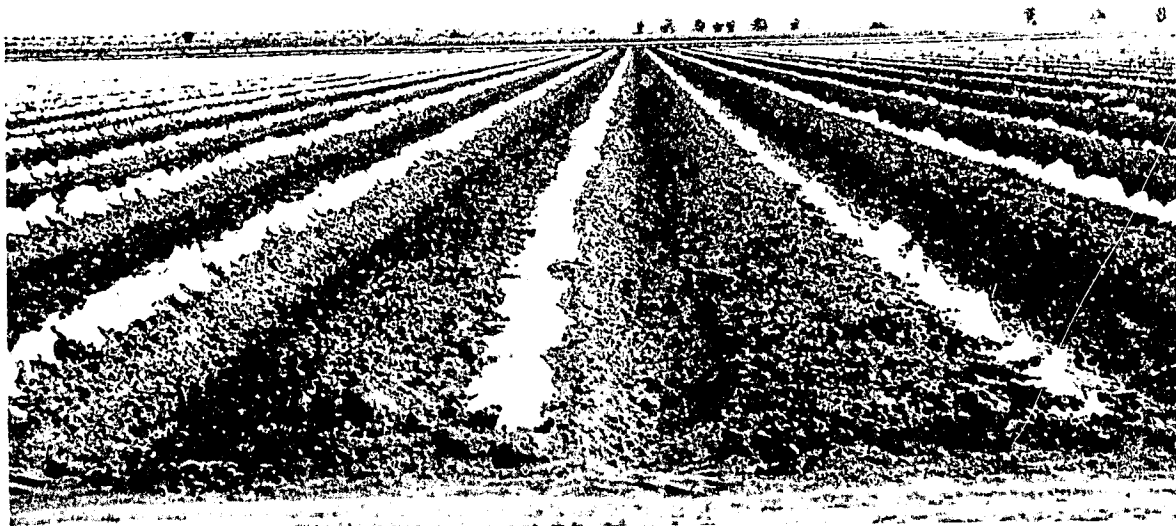
TOTAL 1968 \$66,231,000
TOTAL 1967 50,877,000

FRUIT AND NUT CROPS 1967-1968

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1968	70	2.0	Ton	140	650.00	\$91,000
	1967	90	2.1	Ton	190	350.00	67,000
Grapefruit.....	1968	400	8.0	Ton	3,200	83.00	266,000
	1967	450	4.2	Ton	1,890	82.50	156,000
Oranges, Valencia.....	1968	750	3.1	Ton	2,300	109.07	251,000
	1967	750	3.2	Ton	2,400	95.20	228,000
Lemons.....	1968	130	3.0	Ton	390	100.00	39,000
Tangerines.....	1968	330	3.0	Ton	990	124.50	123,000
	1967	320	3.0	Ton	960	123.00	118,000
Mixed Fruit.....	1968	50					15,000
	1967	180					81,000

(Navel Oranges Sour Oranges, Pecans, 1967 Lemons)

TOTAL 1968 \$785,000
TOTAL 1967 650,000



Capped Melons

FIELD CROPS 1967-1968

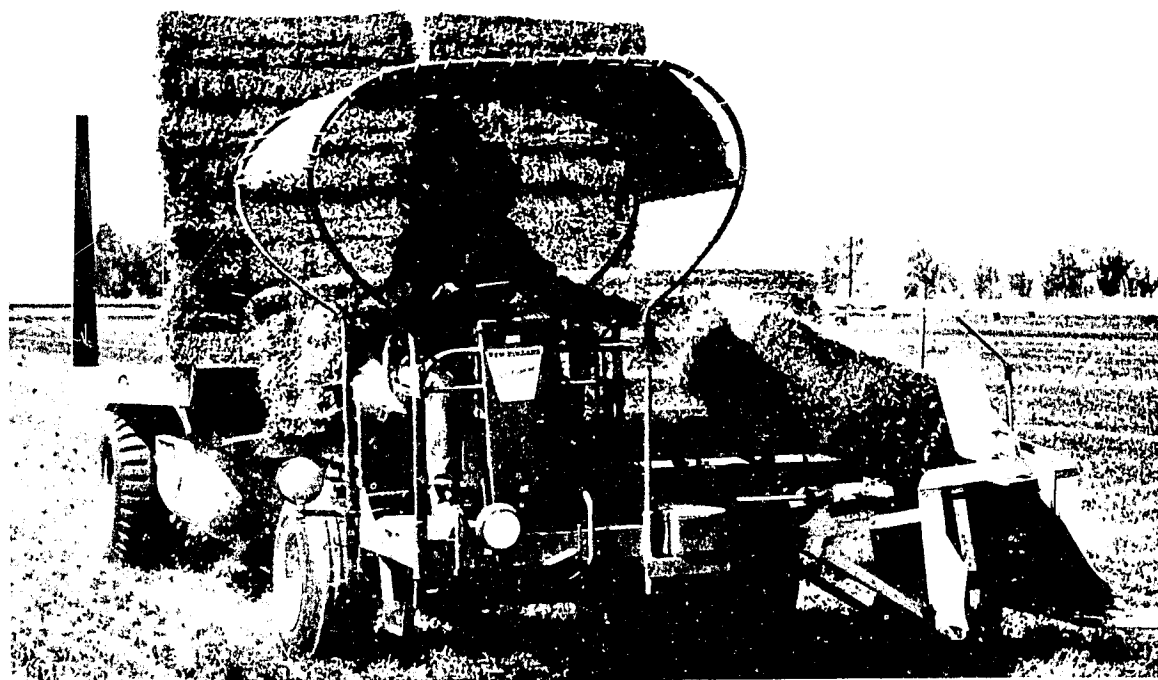
	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1968	99,000	1.8	Ton	178,000	46.00	\$8,188,000
	1967	120,000	2.2	Ton	264,000	52.00	13,728,000
Cotton Lint.....	1968	38,190	1660 ^a	Bale	132,050 ^b	.37 ^c	24,429,000 ^d
	1967	34,210	971 ^a	Bale	69,190 ^b	.56 ^c	19,373,000 ^d
Cotton Seed.....	1968			Ton	46,000	54.00	2,484,000
	1967			Ton	24,500	55.00	1,348,000
Flax Seed.....	1968	2,000	37.0	56# Bu.	74,000	3.48	257,000
	1967	1,100	43.0	56# Bu.	47,300	3.63	172,000
Hay, Alfalfa.....	1968	136,000	6.5	Ton	884,000	26.50	23,426,000
	1967	135,000	6.1	Ton	824,000	30.50	25,132,000
Pasture.....	1968	240,000				9.50	2,280,000
	1967	230,000				10.00	2,300,000
Safflower.....	1968	450	1.1	Ton	500	89.50	45,000
	1967	5,000	1.2	Ton	6,000	114.00	684,000
Screenings.....	1968			Ton	2,200	35.00	77,000
	1967			Ton	1,300	30.00	39,000
Silage, Sorghum.....	1968	1,000	20.0	Ton	20,000	5.00	100,000
	1967	1,500	20.0	Ton	30,000	5.50	165,000
Sorghum.....	1968	75,000	1.8	Ton	135,000	44.00	5,940,000
	1967	120,000	1.9	Ton	228,000	46.00	10,488,000
Straw.....	1968			Ton	46,000	12.10	557,000
	1967			Ton	55,000	12.00	660,000
Sugar Beets.....	1968	59,200	21.0	Ton	1,243,000	16.68	20,733,000 ^d
	1967	47,400	20.6	Ton	976,000	16.03	15,645,000 ^d
Wheat.....	1968	1,000	1.6	Ton	1,600	46.00	74,000
	1967	3,500	2.0	Ton	7,000	54.00	378,000

a. Pounds per acre
b. 500 lb. gross bales
c. Price per pound
d. Includes all Government payments

TOTAL 1968 \$88,590,000
TOTAL 1967 90,112,000

SEED CROPS - CERTIFIED 1967-1968

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1968	1,080	275	lbs.	297,000	.41	\$122,000
	1967	440	440	lbs.	194,000	.50	97,000
Barley.....	1968	420	3,480	lbs.	1,462,000	.025	37,000
	1967	830	4,800	lbs.	3,980,000	.027	107,000
Cotton.....	1967			lbs.	1,400,000	.04	56,000
Wheat.....	1968	3,320	3,200	lbs.	10,624,000	.035	372,000
	1967	72	4,040	lbs.	291,000	.03	9,000
TOTAL 1968							\$531,000
TOTAL 1967							269,000



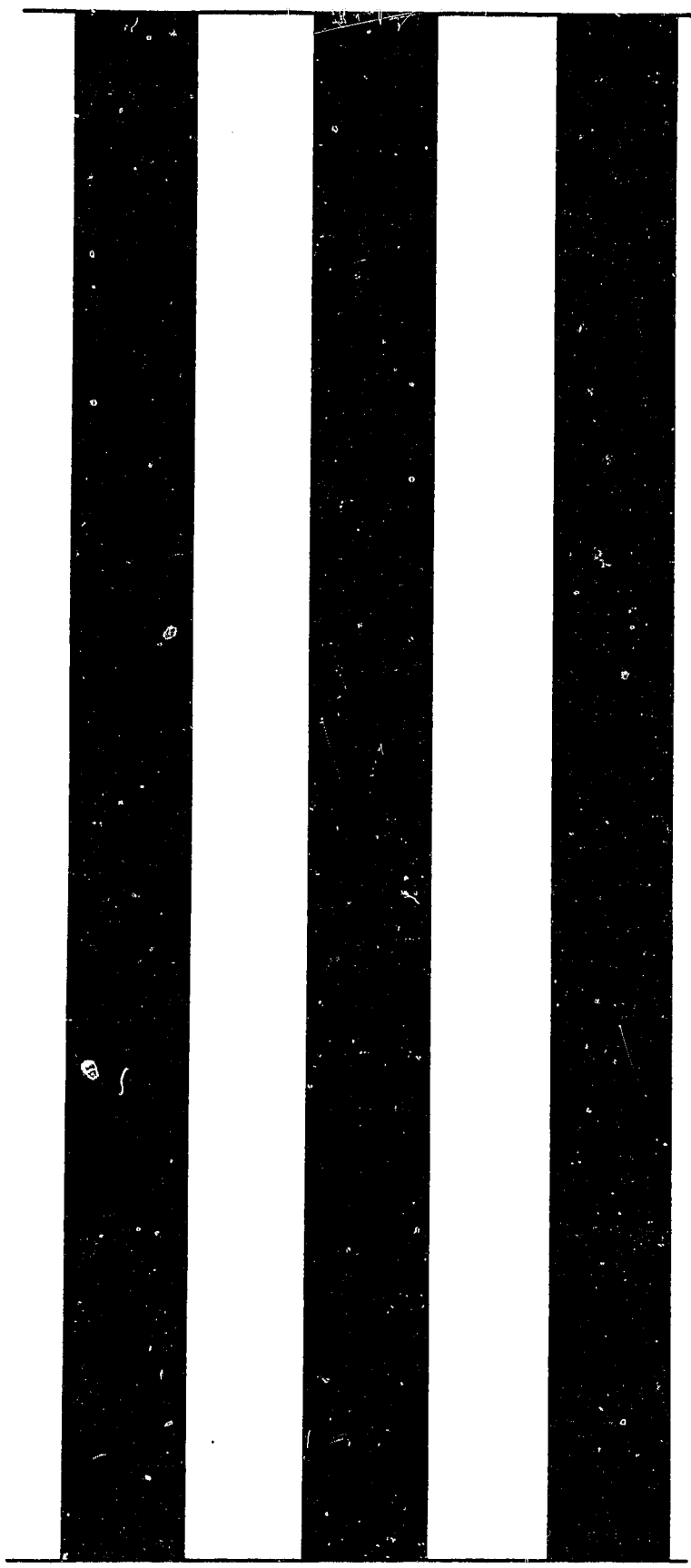
RECAPITULATION

	1967	1968
FIELD CROPS.....	\$90,112,000	\$88,590,000
VEGETABLE CROPS.....	50,877,000	66,231,000
LIVESTOCK AND DAIRY.....	68,768,870*	72,911,900
FRUIT AND NUT CROPS.....	650,000	785,000
SEED CROPS.....	2,634,000	3,667,000
APIARY.....	328,700	273,500
TOTAL.....	\$213,370,570*	\$232,458,400

* Revised

MILLION DOLLAR CROPS

LETTUCE	\$34,109,000	TOMATOES	\$3,090,000
COTTON	24,429,000	ONIONS	3,061,000
HAY, ALFALFA	23,426,000	COTTON SEED	2,974,000
SUGAR BEETS	20,733,000	PASTURE	2,280,000
CANTALOUPE	11,871,000	ASPARAGUS	1,963,000
BARLEY	8,188,000	CABBAGE	1,723,000
SORGHUM	5,940,000	ALFALFA SEED	1,634,000
CARROTS	5,145,000	WATERMELONS	1,586,000

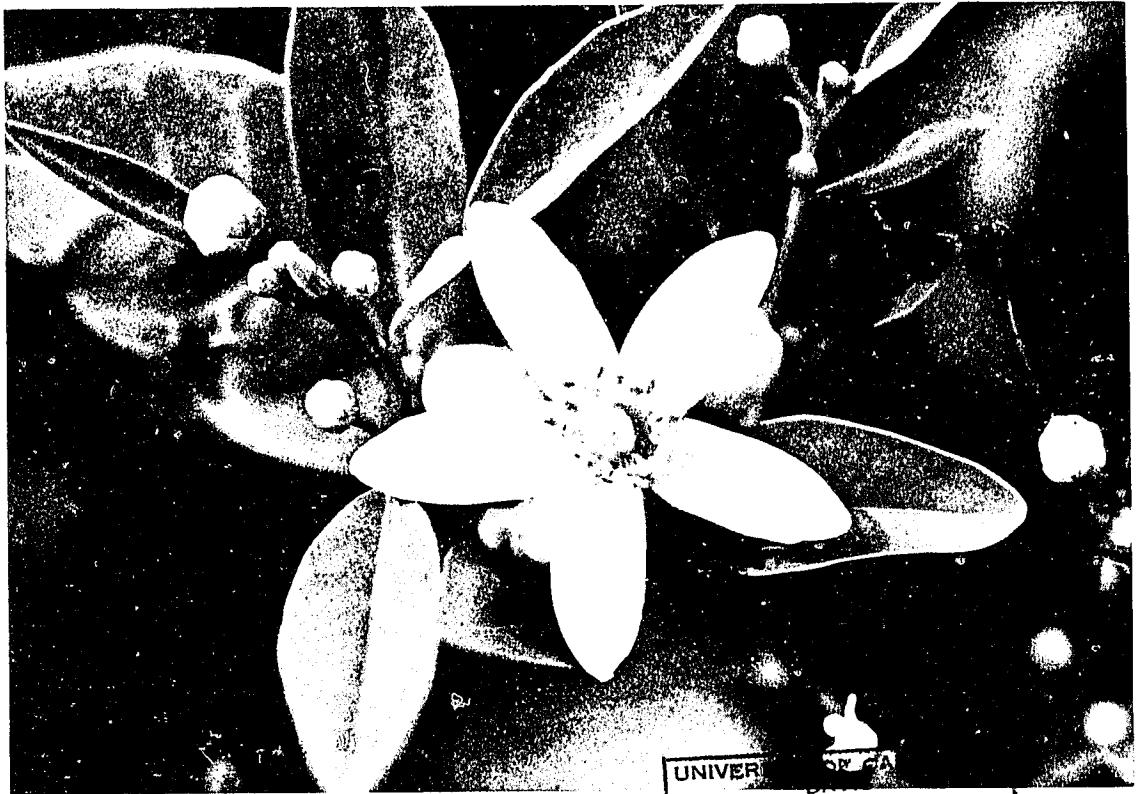


1969

Calif. Imperial County. Agricultural
Commissioner.
Report (annual). 1969.

Imperial County Agriculture

1969



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TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

AND

JERRY FIELDER, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1969, as required in Section 2279 of the Agricultural Code.

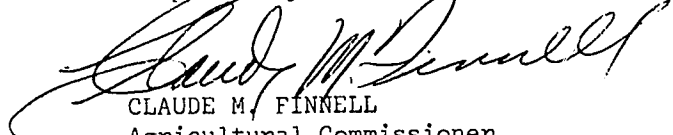
This report indicates a substantial rise in the gross value of livestock to Imperial County.

Not only is cattle 'king' in terms of gross value, but cattle deserves the title of 'king' because of its tremendous contribution to the entire agricultural industry of the County. The cattle industry contributes to the growth of practically every field crop. This growth reflects the confidence of our livestock men in the economic stability and future of Imperial Valley.

This gross value report reflects the size and diversity of our agricultural industry. Except for livestock, the values seem to have reached a plateau with very little movement up or down, although the cost of farming continues to rise at an estimated 7% per year.

We express our thanks to all those who helped to make this report possible. This report was compiled under the direction of Henry Knipp.

Respectfully submitted,

A handwritten signature in cursive script, reading "Claude M. Finnell".

CLAUDE M. FINNELL
Agricultural Commissioner

**IMPERIAL COUNTY
BOARD OF SUPERVISORS**

RAY LANGLEY, Chairman

TOM BOLEY
CLIFF HURLEY

LES DOWE
TUNNEY WILLIAMS

LIVESTOCK AND DAIRY 1968 - 1969

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1969	578,000	5.03	Cwt.	2,908,000	29.10	\$84,623,000
	1968	560,000	4.60	Cwt.	2,576,000	26.50	68,264,000
Sheep.....	1969	100,000	.6	Cwt.	60,000	27.35	1,641,000
	1968	160,000	.6	Cwt.	96,000	24.60	2,362,000
Hogs.....	1969	1,500	2.1	Cwt.	3,150	23.00	72,000
	1968	2,000	2.1	Cwt.	4,200	20.00	84,000
Chickens (Hens).....	1969	2,500	4.0	Lbs.	10,000	.095	1,000
	1968	2,500	4.0	Lbs.	10,000	.06	600
Eggs.....	1969			Doz.	70,000	.42	29,000
	1968			Doz.	73,000	.36	26,300
Milk.....	1969			Cwt.	307,000	5.89	1,808,000
	1968			Cwt.	313,000	5.72	1,790,000*
Wool.....	1969	110,000	5.1	Lbs.	561,000	.39	219,000
	1968	167,000	5.1	Lbs.	852,000	.43	366,000
^{G)} TOTAL 1969							\$88,393,000
TOTAL 1968							72,892,900*

* Revised

APIARY PRODUCTS 1968 - 1969

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1969	31,000	44	Lbs.	1,364,000	.12	\$ 164,000
	1968	36,000	25	Lbs.	900,000	.118	106,000
Wax.....	1969	31,000		Lbs.	22,700	.67	15,000
	1968	36,000		Lbs.	15,000	.70	10,500
Pollination.....	1969	32,700		Colonies		4.85	159,000
	1968	32,000		Colonies		4.90	157,000
TOTAL 1969							\$338,000
TOTAL 1968							273,500

SEED AND NURSERY CROPS 1968 - 1969

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1969	7,300	222	Lbs.	1,621,000	.40	\$ 648,000
	1968	15,000	280	Lbs.	4,200,000	.36	1,512,000
Barley.....	1969	500	4,350	Lbs.	2,175,000	.026	57,000
	1968	1,180	3,400	Lbs.	4,000,000	.024	96,000
Cotton.....	1969			Ton	2,250	82.00	185,000
	1968			Ton	7,000	70.00	490,000
Ryegrass.....	1969	80	395	Lbs.	32,000	.08	2,600
	1968	620	270	Lbs.	167,000	.08	13,000
Sorghum.....	1969	225	3,200	Lbs.	720,000	.038	27,400
	1968	230	3,000	Lbs.	690,000	.025	17,000
Triticale.....	1969	250	2,800	Lbs.	700,000	.036	25,000
Wheat.....	1969	1,150	2,800	Lbs.	3,220,000	.029	93,000
Misc. Agriculture.....	1969						22,000
	1968						20,000
Misc. Vegetables and Flowers.....	1969						479,000
	1968						988,000
Nursery Stock and Cut Flowers.....	1969						60,000
TOTAL 1969							\$1,599,000
TOTAL 1968							3,136,000

VEGETABLE CROPS 1968 - 1969

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1969	2,400	1.58	Ton	3,800	663.94	\$ 2,523,000
	1968	2,200	1.77	Ton	3,900	503.33	1,963,000
Cabbage.....	1969	1,300	10.0	Ton	13,000	60.15	782,000
	1968	2,710	10.4	Ton	28,200	61.10	1,723,000
Cantaloupes.....	1969	16,300	5.0	Ton	82,000	121.33	10,000,000
	1968	13,100	5.9	Ton	77,300	153.57	11,871,000
Carrots.....	1969	4,200	12.0	Ton	50,000	83.00	4,150,000
	1968	4,900	14.0	Ton	68,600	75.00	5,145,000
Cucumbers.....	1969	390	5.1	Ton	2,000	138.50	277,000
	1968	380	5.5	Ton	2,090	267.94	560,000
Lettuce.....	1969	44,000	9.18	Ton	404,000	95.75	38,683,000
	1968	41,500	9.66	Ton	401,000	85.06	34,109,000
Melons (Other).....	1969	720	7.50	Ton	5,400	203.70	1,100,000
	1968	930	8.67*	Ton	8,060	140.94	1,136,000
Onions (Market).....	1969	2,300	10.0	Ton	23,000	65.00	1,495,000
	1968	1,700	15.7	Ton	26,700	98.00	2,617,000
Onions (Dehydrated).....	1969	1,240	11.5	Ton	14,000	40.00	560,000
	1968	1,070	10.4	Ton	11,100	40.00	444,000
Squash.....	1969	340	5.0	Ton	1,700	188.10	320,000
	1968	750	3.33	Ton	2,500	248.80	622,000
Tomatoes.....	1969	2,200	6.4	Ton	14,000	243.85	3,414,000
	1968	1,940	6.3	Ton	12,200	241.23	2,943,000
Tomatoes, Cannery.....	1968	280	14.0	Ton	3,920	37.50	147,000
Watermelons.....	1969	4,100	7.4	Ton	30,000	53.77	1,613,000
	1968	4,410	5.9	Ton	26,000	61.00	1,588,000
Mixed Vegetables.....	1969	1,435					1,605,000
	1968	1,400					1,365,000

(Blackeye Beans, Broccoli, Chinese Vegetables, Endive, Fava Beans, Garlic, Okra, Red and Butter Lettuce, Rapini and Romadine.)

TOTAL 1969 \$66,522,000
TOTAL 1968 66,231,000

* Revised

FRUIT AND NUT CROPS 1968 - 1969

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1969	35	3.8	Ton	130	916.00	\$119,000
	1968	70	2.0	Ton	140	650.00	91,000
Grapefruit.....	1969	300	7.7	Ton	2,300	67.82	156,000
	1968	400	8.0	Ton	3,200	83.00	266,000
Lemons.....	1969	220	7.5	Ton	1,650	139.39	230,000
	1968	130	3.0	Ton	390	100.00	39,000
Oranges, Valencia.....	1969	750	4.9	Ton	3,700	84.05	311,000
	1968	750	3.1	Ton	2,300	109.07	251,000
Tangerines.....	1969	400	3.5	Ton	1,400	115.00	161,000
	1968	330	3.0	Ton	990	124.50	123,000
Mixed Fruit.....	1969	50					11,000
	1968	50					15,000

(Navel Oranges, Sour Oranges)

TOTAL 1969 \$988,000
TOTAL 1968 785,000



BRUSHED TOMATOES

FIELD CROPS 1968 - 1969

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1969	74,000	2.0	Ton	148,000	52.00	\$ 7,696,000
	1968	99,000	1.8	Ton	178,000	46.00	8,188,000
Cotton Lint.....	1969	44,000	968 a	Bale	88,700b	.37c	16,410,000d
	1968	38,190	1660 a	Bale	132,050b	.37c	24,429,000d
Cotton Seed.....	1969			Ton	33,000	33.00	1,089,000
	1968			Ton	46,000	54.00	2,484,000
Flax Seed.....	1969	1,800	43.0	56# Bu.	77,000	3.20	246,000
	1968	2,000	37.0	56# Bu.	74,000	3.48	257,000
Hay, Alfalfa.....	1969	140,000	6.8	Ton	952,000	29.00	27,608,000
	1968	136,000	6.5	Ton	884,000	26.50	23,426,000
Pasture.....	1969	243,000				12.60	3,062,000
	1968	240,000				9.50	2,280,000
Soybean.....	1968	450	1.1	Ton	500	89.50	45,000
Screenings.....	1969			Ton	1,000	34.00	34,000
	1968			Ton	2,200	35.00	77,000
Silage (Sorghum).....	1969	2,000	22.0	Ton	44,000	5.00	220,000
	1968	1,000	20.0	Ton	20,000	5.00	100,000
Sorghum.....	1969	60,000	2.5	Ton	150,000	49.00	7,350,000
	1968	75,000	1.8	Ton	135,000	44.00	5,940,000
Straw.....	1969			Ton	55,000	12.00	660,000
	1968			Ton	46,000	12.10	557,000
Sugar Beets.....	1969	76,000	17.5	Ton	1,330,000	17.20	22,876,000d
	1968	59,200	21.0	Ton	1,243,000	16.68	20,733,000d
Wheat.....	1969	10,000	2.5	Ton	25,000	52.00	1,300,000
	1968	1,000	1.6	Ton	1,600	46.00	74,000

a. Pounds per acre
 b. 500 lb. gross bales
 c. Price per pound
 d. Includes all Government payments

TOTAL 1969 \$88,551,000
 TOTAL 1968 88,590,000

SEED CROPS - CERTIFIED 1968 - 1969

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1969	1,315	204	Lbs.	268,000	.54	\$145,000
	1968	1,080	275	Lbs.	297,000	.41	122,000
Barley.....	1969	350	3,535	Lbs.	1,237,000	.028	35,000
	1968	420	3,480	Lbs.	1,462,000	.025	37,000
Wheat.....	1969	770	1,535	Lbs.	1,182,000	.135	160,000
	1968	3,320	3,200	Lbs.	10,624,000	.035	372,000
TOTAL 1969							\$340,000
TOTAL 1968							531,000



RECAPITULATION

	1968	1969
FIELD CROPS.....	\$ 88,590,000	\$ 88,551,000
VEGETABLE CROPS.....	66,231,000	66,522,000
LIVESTOCK & DAIRY.....	72,892,900	88,393,000
FRUIT & NUT CROPS.....	785,000	988,000
SEED & NURSERY CROPS.....	3,667,000	1,939,000
APIARY.....	273,500	338,000
TOTAL.....	\$232,439,400*	\$246,731,000

* Revised

MILLION DOLLAR CROPS

LETTUCE	\$38,683,000	TOMATOES	\$3,414,000
HAY, ALFALFA	27,608,000	PASTURE	3,062,000
SUGAR BEETS	22,876,000	ASPARAGUS	2,523,000
COTTON LINT	16,410,000	ONIONS	2,055,000
CANTALOUPEs	10,000,000	WATERMELONS	1,613,000
BARLEY	7,696,000	WHEAT	1,300,000
SORGHUM	7,350,000	COTTON SEED	1,274,000
CARROTS	4,150,000	MELONS (OTHER)	1,100,000

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1970

California. Imperial Co. Agr. Com-
missioner.

Report (annual). 1970.

Imperial County Agriculture

1970



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TO: THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

and

JERRY FIELDER, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

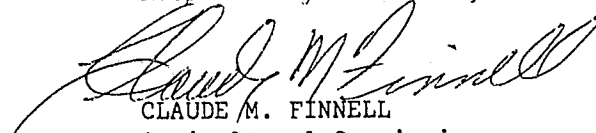
I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1970, as required in Section 2279 of the Agricultural Code.

You will note from the report that cattle again returned the greatest gross income of any single crop or product; and livestock value accounted for just under half of the gross income for Imperial County.

As you will note, there was an increase in the gross income of 4%, which on the surface appears to be substantial; however, the cost of farming continued to increase at an even greater rate. The results of the continued price squeeze is being felt throughout the community and is causing serious problems throughout the whole agricultural industry. However, agriculture operates on the basis of eternal optimism. Although not considered a farm commodity as yet, a new farm product has begun to show its potential in Imperial County. That is the farming of catfish which grossed in excess of \$300,000 in 1970.

We express our thanks to all those who helped to make this report possible. This report was compiled under the direction of Henry Knipp.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

**IMPERAL COUNTY
BOARD OF SUPERVISORS**

TUNNEY WILLIAMS, Chairman

TOM BOLEY
CLIFF HURLEY

LES DOWE
HERMAN SPERBER

LIVESTOCK AND DAIRY 1969 - 1970

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1970	600,000	5.42	Cwt.	3,252,000	29.88	\$97,170,000
	1969	578,000	5.03	Cwt.	2,908,000	29.10	84,623,000
Sheep.....	1970	137,000	.60	Cwt.	82,000	28.00	2,296,000
	1969	100,000	.60	Cwt.	60,000	27.35	1,641,000
Hogs.....	1970	400	2.10	Cwt.	840	24.50	21,000
	1969	1,500	2.10	Cwt.	3,150	23.00	72,000
Chickens (Hens).....	1970	4,500	4.00	Lbs.	18,000	.05	900
	1969	2,500	4.00	Lbs.	10,000	.095	1,000
Eggs.....	1970			Doz.	78,000	.44	34,000
	1969			Doz.	70,000	.42	29,000
Milk.....	1970			Cwt.	213,000	6.10	1,299,000
	1969			Cwt.	286,000*	5.87*	1,679,000*
Wool.....	1970	137,000	5.10	Lbs.	699,000	.30	210,000
	1969	110,000	5.10	Lbs.	561,000	.39	219,000

TOTAL 1970 \$101,030,900
TOTAL 1969 88,264,000*

* Revised

APIARY PRODUCTS 1969 - 1970

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1970	34,000	30	Lbs	1,020,000	.14	\$ 143,000
	1969	31,000	44	Lbs	1,364,000	.12	164,000
Wax.....	1970	34,000		Lbs	17,000	.61	10,000
	1969	31,000		Lbs	22,700	.67	15,000
Pollination.....	1970	22,000		Colonies		4.54	100,000
	1969	32,700		Colonies		4.85	159,000

TOTAL 1970 \$ 253,000
TOTAL 1969 338,000

SEED and NURSERY CROPS 1969 - 1970

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1970	12,400	255	Lbs	3,162,000	.367	\$1,160,000
	1969	7,300	222	Lbs	1,621,000	.400	648,000
Barley.....	1970	660	4,600	Lbs	3,036,000	.027	82,000
	1969	500	4,350	Lbs	2,175,000	.026	57,000
Cotton.....	1970			Ton	4,000	84.00	336,000
	1969			Ton	2,250	82.00	185,000
Ryegrass.....	1970	210	1,030	Lbs	216,000	.067	14,000
	1969	80	395	Lbs	32,000	.080	2,600
Sorghum.....	1970	210	4,500	Lbs	945,000	.027	26,000
	1969	225	3,200	Lbs	720,000	.038	27,400
Triticale.....	1970	180	3,830	Lbs	689,000	.029	20,000
	1969	250	2,800	Lbs	700,000	.036	25,000
Wheat.....	1970	1,300	5,050	Lbs	6,565,000	.055	361,000
	1969	1,150	2,800	Lbs	3,220,000	.029	93,000
Misc. Agriculture.....	1970						40,000
	1969						22,000
Misc. Vegetables and Flowers.....	1970						479,000
	1969						479,000
Nursery Stock and Cut Flowers.....	1970						70,000
	1969						60,000

TOTAL 1970 \$2,588,000
TOTAL 1969 1,599,000

VEGETABLE CROPS 1969 - 1970

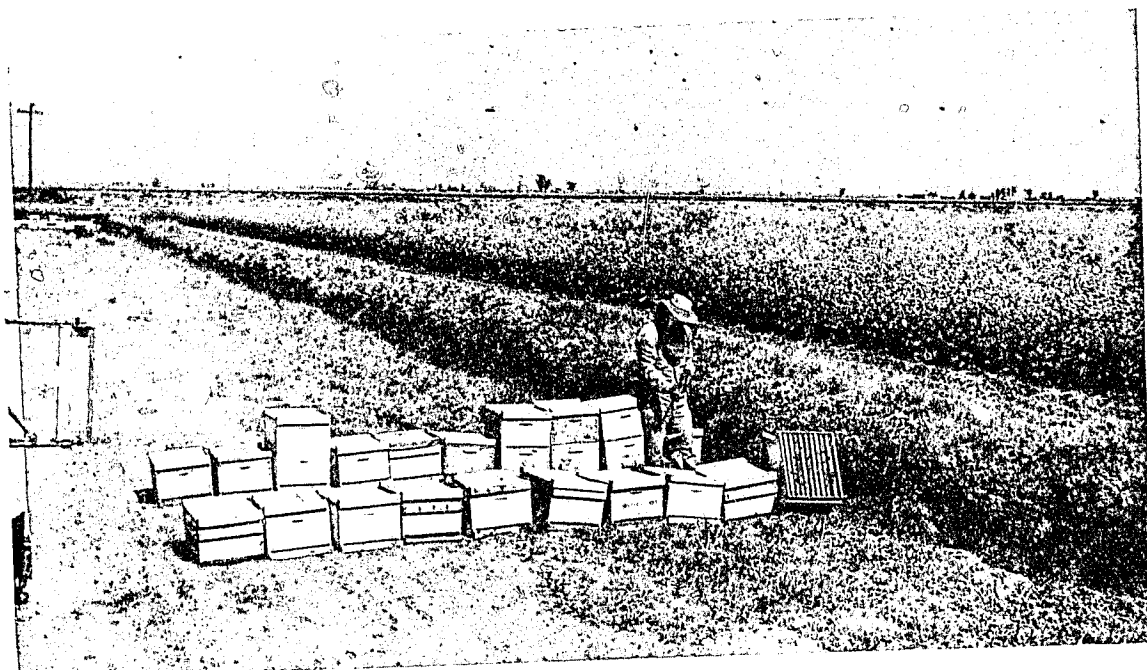
	Year	Acres	Per Acres	Units	Total	Per Unit	Value
Asparagus.....	1970	2,800	1.29	Ton	3,600	658.56	\$ 2,371,000
	1969	2,400	1.58	Ton	3,800	663.94	2,523,000
Cabbage.....	1970	940	19.00	Ton	18,000	94.70	1,705,000
	1969	1,300	10.20	Ton	13,000	60.15	782,000
Cantaloupes.....	1970	9,900	5.80	Ton	57,000	180.92	10,313,000
	1969	16,300	5.00	Ton	82,000	121.33	10,000,000
Carrots.....	1970	4,300	9.30	Ton	40,000	86.50	3,460,000
	1969	4,200	12.00	Ton	50,000	83.00	4,150,000
Cucumbers.....	1970	450	5.10	Ton	2,300	139.13	320,000
	1969	390	5.10	Ton	2,000	138.50	277,000
Lettuce.....	1970	45,000	10.20	Ton	459,000	68.35	31,373,000
	1969	44,000	9.18	Ton	404,000	95.75	38,683,000
Melons (other).....	1970	1,060	10.05	Ton	10,600	119.00	1,261,000
	1969	720	7.50	Ton	5,400	203.70	1,100,000
Onions (Market).....	1970	1,800	14.00	Ton	25,000	94.44	2,361,000
	1969	2,300	10.00	Ton	23,000	65.00	1,495,000
Onions (Dehydrated).....	1970	600	10.00	Ton	6,000	31.00	186,000
	1969	1,240	11.50	Ton	14,000	40.00	560,000
Squash.....	1970	450	4.50	Ton	2,000	195.32	391,000
	1969	340	5.00	Ton	1,700	188.10	320,000
Tomatoes.....	1970	2,600	5.00	Ton	13,000	254.30	3,306,000
	1969	2,200	6.40	Ton	14,000	243.85	3,414,000
Watermelons.....	1970	2,900	8.50	Ton	25,000	84.08	2,102,000
	1969	4,100	7.40	Ton	30,000	53.77	1,663,000
Mixed Vegetables.....	1970	1,600					1,663,000
	1969	1,435					1,605,000
							TOTAL 1970 \$60,812,000
							TOTAL 1969 66,522,000

(Blackeye Beans, Broccoli, Chinese Vegetables, Endive, Fava Beans, Garlic, Okra, Red and Butter Lettuce, Rapini and Romaine)

FRUIT and NUT CROPS 1969 - 1970

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1970	50	3.5	Ton	175	1,295.00	\$ 227,000
	1969	35	3.8	Ton	130	916.00	119,000
Grapefruit.....	1970	300	3.6	Ton	1,100	84.00	92,000
	1969	300	7.7	Ton	2,300	67.82	156,000
Lemons.....	1970	220	5.5	Ton	1,200	133.33	160,000
	1969	220	7.5	Ton	1,650	139.39	230,000
Oranges, Valencia.....	1970	750	5.5	Ton	4,100	97.80	401,000
	1969	750	4.9	Ton	3,700	84.05	311,000
Tangerines.....	1970	400	4.3	Ton	1,700	82.94	141,000
	1969	400	3.5	Ton	1,400	115.00	161,000
Mixed Fruit.....	1970	50					12,000
	1969	50					11,000
							TOTAL 1970 \$1,033,000
							TOTAL 1969 988,000

(Navel Oranges, Sour Oranges)



FIELD CROPS 1969 - 1970

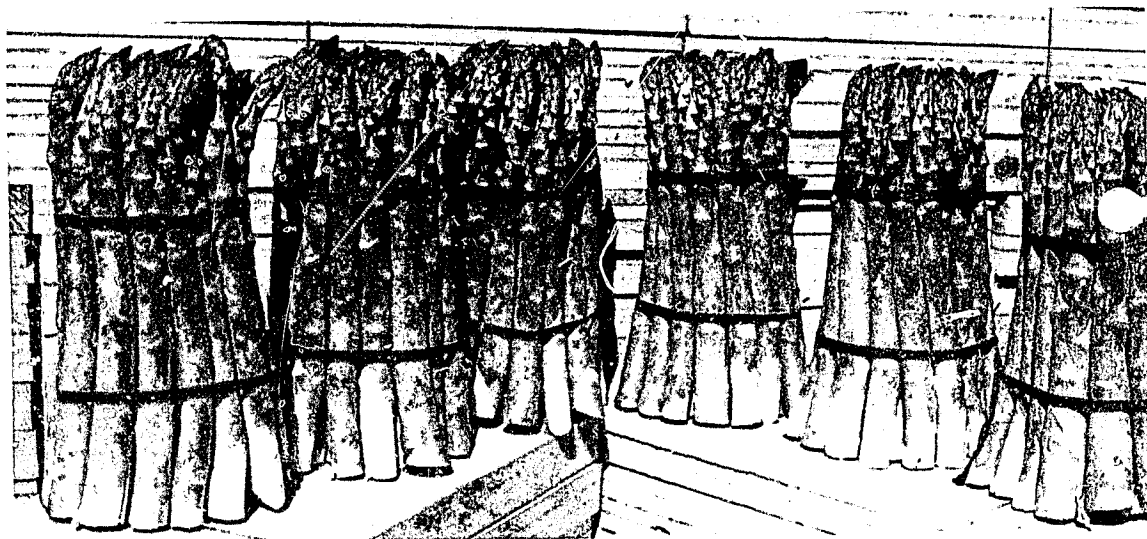
	Year	Acres	Per Acre	Units	Total	Per Unit	Value
Barley.....	1970	58,000	1.8	Ton	104,000	49.50	\$ 5,148,000
	1969	74,000	2.0	Ton	148,000	52.00	7,696,000
Cotton Lint.....	1970	35,000	798 α	Bale	58,200b	.50c	14,550,000d
	1969	44,000	968 α	Bale	88,700b	.37c	16,410,000d
Cotton Seed.....	1970			Ton	19,000	64.00	1,216,000
	1969			Ton	33,000	33.00	1,089,000
Flax Seed.....	1970	900	45.0	56# Bu.	41,000	3.10	127,000
	1969	1 800	43.0	56# Bu.	77,000	3.20	246,000
Hc Alfalfa.....	1970	154,000	6.0	Ton	924,000	30.50	28,182,000
	1969	140,000	6.8	Ton	952,000	29.00	27,608,000
Pasture.....	1970	228,000				18.00	4,104,000
	1969	243,000				12.60	3,062,000
Screenings.....	1970			Ton	900	35.40	32,000
	1969			Ton	1,000	34.00	34,000
Silage (Sorghum).....	1970	1,500	24.0	Ton	36,000	5.00	180,000
	1969	2,000	22.0	Ton	44,000	5.00	220,000
Sorghum.....	1970	58,000	2.25	Ton	131,000	52.00	6,812,000
	1969	60,000	2.50	Ton	150,000	49.00	7,350,000
Straw.....	1970			Ton	66,000	12.10	799 000
	1969			Ton	55,000	12.00	660,000
Sugar Beets.....	1970	58,000	23.5	Ton	1,363,000	16.80	22,898,000d
	1969	76,000	17.5	Ton	1,330,000	17.20	22,876,000d
Wheat.....	1970	63,000	2.3	Ton	145,000	50.00	7,250,000
	1969	10,000	2.5	Ton	25,000	52.00	1,300,000

- a. Pounds per acre
 b. 500 lb. gross bales
 c. Price per pound
 d. Includes all government payments

TOTAL	1970	\$91,298,000
TOTAL	1969	88,551,000

SEED CROPS - CERTIFIED 1969 - 1970

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1970	865	315	Lbs	272,500	.40	\$109,000
	1969	1,315	204	Lbs	268,000	.540	145,000
Barley.....	1970	240	3,200	Lbs	768,000	.039	30,000
	1969	350	3,535	Lbs	1,237,000	.028	35,000
Wheat.....	1970	160	3,100	Lbs	496,000	.039	19,000
	1969	770	1,535	Lbs	1,182,000	.135	160,000
Oats.....	1970	45	1,850	Lbs	83,000	.063	5,000
TOTAL 1970							\$163,000
TOTAL 1969							340,000



RECAPITULATION

	1969	1970
FIELD CROPS.....	\$ 88,551,000	\$ 91,250,000
VEGETABLE CROPS.....	66,522,000	60,812,000
LIVESTOCK & DAIRY.....	88,264,000	101,030,900
FRUIT & NUT CROPS.....	988,000	1,033,000
SEED & NURSERY CROPS.....	1,939,000	2,751,000
APIARY.....	338,000	253,000
TOTAL.....	\$246,602,000	\$257,177,900

MILLION DOLLAR CROPS

LETTUCE	\$31,373,000	PASTURE	\$4,104,000
HAY, ALFALFA	28,182,000	CARROTS	3,460,000
SUGAR BEETS	22,898,000	TOMATOES	3,306,000
COTTON LINT	14,550,000	ONIONS	2,547,000
CANTALOUPEs	10,313,000	ASPARAGUS	2,371,000
WHEAT	7,250,000	WATERMELONS	2,102,000
SORGHUM	6,812,000	CABBAGE	1,705,000
BARLEY	5,148,000	COTTON SEED	1,552,000



1971

Imperial County Agriculture

1971



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Agricultural Commissioner*

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TO: JERRY FIELDER, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

AND

THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

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

I submit this report with a great deal of pleasure. For
the first time in the past several years I can report to you that
every general category of agriculture ended the year in the black.

The gross income figures shown in this report should in
no way be confused with the net income.

It appears at least for the short range, that agricultural
income will continue to exceed the increase in the cost of farming;
and so it is with this note of optimism that I present this report
showing a record gross income for 1971.

We express our thanks to all those who helped to make this
report possible. This report was compiled under the direction of
Darrell Byrd.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

**IMPERAL COUNTY
BOARD OF SUPERVISORS**

CLIFF HURLEY Chairman

TOM BOLEY
TUNNEY WILLIAMS

LES DOWE
HERMAN SPERBER

LIVESTOCK AND DAIRY 1970 - 1971

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1971	679,000	4.86	Cwt.	3,300,000	31.94	\$105,402,000
	1970	600,000	5.42	Cwt.	3,252,000	29.88	97,170,000
Sheep.....	1971	85,000	.50	Cwt.	42,500	24.75	1,052,000
	1970	137,000	.60	Cwt.	82,000	28.00	2,296,000
Wool.....	1971	88,000	5.10	Lbs.	449,000	.145	65,000
	1970	137,000	5.10	Lbs.	699,000	.30	210,000
Milk.....	1971			Cwt.	178,000	6.31	1,123,000
	1970			Cwt.	222,000	6.10	1,354,000 *
Misc. Livestock.....	1971						45,000
	1970						56,000 *
TOTAL						1971	\$107,687,000
TOTAL						1970	101,086,000 *

(Hogs, Chickens and Eggs)

* Revised

APIARY PRODUCTS 1970 - 1971

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1971	35,500	40	Lbs.	1,420,000	.206	\$ 293,000
	1970	34,000	30	Lbs.	1,020,000	.14	143,000
Wax.....	1971	35,500		Lbs.	25,000	.64	16,000
	1970	34,000		Lbs.	17,000	.61	10,000
Pollination.....	1971	32,000		Colonies		5.06	162,000
	1970	22,000		Colonies		4.54	100,000
TOTAL						1971	\$ 471,000
TOTAL						1970	253,000

SEED AND NURSERY CROPS 1970 - 1971

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1971	9,000	191	Lbs.	1,719,000	.345	\$ 593,000
	1970	12,400	255	Lbs.	3,162,000	.367	1,160,000
Barley.....	1971	1,100	3,260	Lbs.	3,586,000	.046	165,000
	1970	660	4,600	Lbs.	3,036,000	.027	82,000
Cotton.....	1971			Ton	3,000	85.00	255,000
	1970			Ton	4,000	84.00	336,000
Rape.....	1971	1,700	573	Lbs.	974,000	.50	487,000
Ryegrass.....	1971	710		Lbs.	505,000	.05	25,000
	1970	210	1,030	Lbs.	216,000	.067	14,000
Sorghum.....	1971	280		Lbs.	863,000	.032	28,000
	1970	210	4,500	Lbs.	945,000	.027	26,000
Triticale.....	1970	180	3,830	Lbs.	689,000	.029	20,000
Wheat.....	1971	560	3,730	Lbs.	2,089,000	.03	63,000
	1970	1,300	5,050	Lbs.	6,565,000	.055	361,000
Misc. Agriculture.....	1971						22,000
	1970						40,000
Misc. Vegetables and Flowers.....	1971						763,000
	1970						479,000
Nursery Stock & Cut Flowers.....	1971						221,000
	1970						70,000
TOTAL						1971	\$2,622,000
TOTAL						1970	2,588,000

VEGETABLE CROPS 1970 - 1971

	Year	Acres	Per Acres	Unit	Total	Per Unit	Value
Asparagus.....	1971	3,600	1.40	Ton	5,000	740.80	\$ 3,704,000
	1970	2,800	1.29	Ton	3,600	658.56	2,371,000
Cabbage.....	1971	620	11.77	Ton	7,300	50.54	369,000
	1970	940	19.00	Ton	18,000	94.70	1,705,000
Cantaloupes.....	1971	10,500	5.66	Ton	59,400	180.67	10,732,000
	1970	9,900	5.80	Ton	57,000	180.92	10,313,000
Carrots.....	1971	3,800	13.55	Ton	51,500	141.00	7,262,000
	1970	4,300	9.30	Ton	40,000	86.50	3,460,000
Cucumbers.....	1971	650	2.31	Ton	1,500	163.33	245,000
	1970	450	5.10	Ton	2,300	139.13	320,000
Lettuce.....	1971	38,000	11.69	Ton	444,000	100.89	44,795,000
	1970	45,000	10.20	Ton	459,000	68.35	31,373,000
Melons (Other).....	1971	1,050	6.19	Ton	6,500	180.77	1,175,000
	1970	1,060	10.05	Ton	10,600	119.00	1,261,000
Onions (Market).....	1971	1,950	12.82	Ton	25,000	59.40	1,485,000
	1970	1,800	14.00	Ton	25,000	94.44	2,361,000
Onions (Dehydrated).....	1971	500	12.60	Ton	6,300	32.54	205,000
	1970	600	10.00	Ton	6,000	31.00	186,000
Squash.....	1971	500	3.60	Ton	1,800	387.78	698,000
	1970	450	4.50	Ton	2,000	195.32	391,000
Tomatoes.....	1971	1,850	11.35	Ton	21,000	259.81	5,456,000
	1970	2,600	5.00	Ton	13,000	254.30	3,306,000
Watermelons.....	1971	3,000	9.00	Ton	27,000	75.78	2,046,000
	1970	2,900	8.50	Ton	25,000	84.08	2,102,000
Mixed Vegetables.....	1971	2,100					1,917,000
	1970	1,600					1,663,000

(Broccoli, Chinese Vegetables, Endive,
Fava Beans, Garlic, Red and Butter Lettuce,
Rapini, Romaine and Sweet Corn.)

TOTAL 1971 \$80,089,000
TOTAL 1970 60,812,000

FRUIT AND NUT CROPS 1970 - 1971

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1971	50	2.8	Ton	140	1,319.00	\$ 185,000
	1970	50	3.5	Ton	175	1,295.00	227,000
Grapefruit.....	1971	380	4.5	Ton	1,700	81.00	138,000
	1970	300	3.6	Ton	1,100	84.00	92,000
Lemons.....	1971	260	8.0	Ton	2,100	152.86	321,000
	1970	220	5.5	Ton	1,200	133.33	160,000
Oranges, Valencia.....	1971	932	6.3	Ton	5,900	77.80	459,000
	1970	750	5.5	Ton	4,100	97.80	401,000
Tangerines.....	1971	590	2.5	Ton	1,500	136.00	204,000
	1970	400	4.3	Ton	1,700	82.94	141,000
Mixed Fruit.....	1971	78					11,000
	1970	50					12,000

(Navel Oranges, sour oranges)

TOTAL 1971 \$ 1,318,000
TOTAL 1970 1,033,000



FIELD CROPS 1970 - 1971

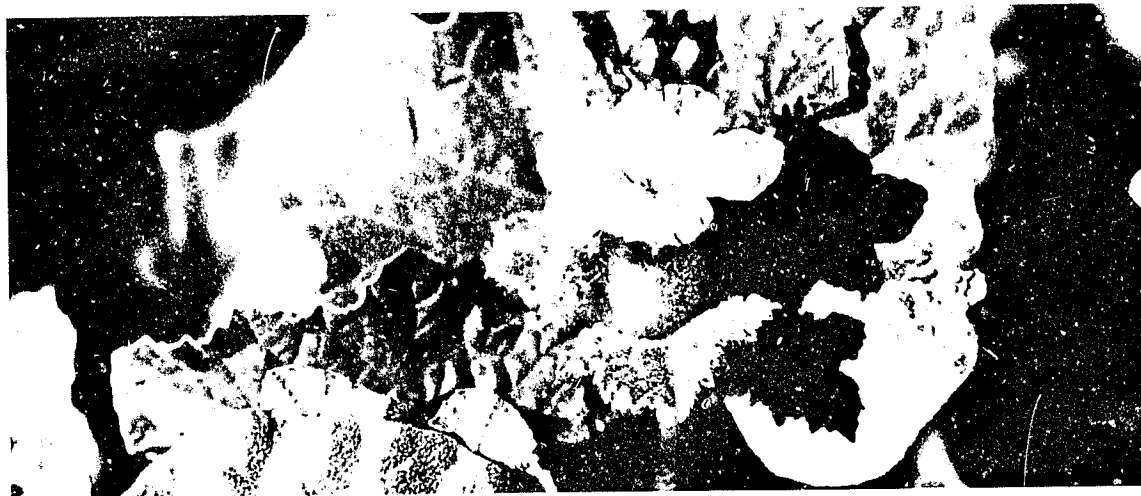
	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1971	61,000	1.8	Ton	110,000	49.50	\$ 6,578,000
	1970	58,000	1.8	Ton	104,000	49.50	5,148,000
Cotton Lint.....	1971	33,000	665 a	Bale	45,700b	.60c	13,710,000d
	1970	35,000	798 a	Bale	58,200b	.50c	14,550,000d
Cotton Seed.....	1971			Ton	18,000	62.50	1,125,000
	1970			Ton	19,000	64.00	1,216,000
Flax Seed.....	1970	900	45.0	56# Bu.	41,000	3.10	127,000
Hay, Alfalfa.....	1971	170,000	7.0	Ton	1,190,000	32.10	38,199,000
	1970	154,000	6.0	Ton	924,000	30.50	28,182,000
Alfalfa, Dehydrated.....	1971			Ton	114,000	21.00	2,394,000
Pasture, Alfalfa.....	1971	129,000*				14.50	1,871,000
Pasture, Ryegrass.....	1971	21,000				120.00	2,520,000
Pasture, Sugarbeet Tops..	1971	59,000				12.00	708,000
Pasture, other.....	1971	25,000				19.20	490,000
Pasture.....	1970	228,000				18.00	4,104,000
Screenings.....	1971			Ton	650	13.90	9,000
	1970			Ton	900	35.40	32,000
Silage (Sorghum).....	1971	1,200	24.2	Ton	29,000	5.00	145,000
	1970	1,500	24.0	Ton	36,000	5.00	180,000
Sorghum.....	1971	46,000	2.5	Ton	115,000	57.00	6,555,000
	1970	58,000	2.25	Ton	131,000	52.00	6,812,000
Straw.....	1971			Ton	27,000	12.50	338,000
	1970			Ton	66,000	12.10	799,000
Sugar Beets.....	1971	59,000	26.3	Ton	1,552,000	18.30	28,400,000d
	1970	58,000	23.5	Ton	1,363,000	16.80	22,898,000d
Wheat.....	1971	45,000	2.4	Ton	108,000	59.00	6,372,000
	1970	63,000	2.3	Ton	145,000	50.00	7,250,000

TOTAL	1971	\$109,404,000
TOTAL	1970	91,298,000

*Pasture once
a. Pounds per acre
b. 500 pound gross bales
c Price per pound
d Includes all government payments

SEED CROPS - CERTIFIED 1970 - 1971

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1971	305	370	Lbs.	113,000	.38	\$ 43,000
	1970	865	315	Lbs.	272,500	.40	109,000
Barley.....	1971	555	3,400	Lbs.	1,887,000	.037	70,000
	1970	240	3,200	Lbs.	768,000	.039	30,000
Oats.....	1971	30	1,135	Lbs.	34,000	.05	2,000
	1970	45	1,850	Lbs.	83,000	.063	5,000
Wheat.....	1971	620	3,180	Lbs.	1,972,000	.04	79,000
	1970	160	3,100	Lbs.	496,000	.039	19,000
TOTAL						1971	\$ 194,000
TOTAL						1970	163,000



"BABY CANTALOUPE"

RECAPITULATION

	1970	1971
FIELD CROPS.....	\$ 91,298,000	\$109,404,000
VEGETABLE CROPS.....	60,812,000	80,089,000
LIVESTOCK & DAIRY.....	101,086,000*	107,687,000
FRUIT & NUT CROPS.....	1,033,000	1,318,000
SEED & NURSERY CROPS.....	2,751,000	2,816,000
APIARY.....	253,000	471,000
TOTAL.....	\$257,233,000*	\$301,785,000

* Revised

MILLION DOLLAR CROPS

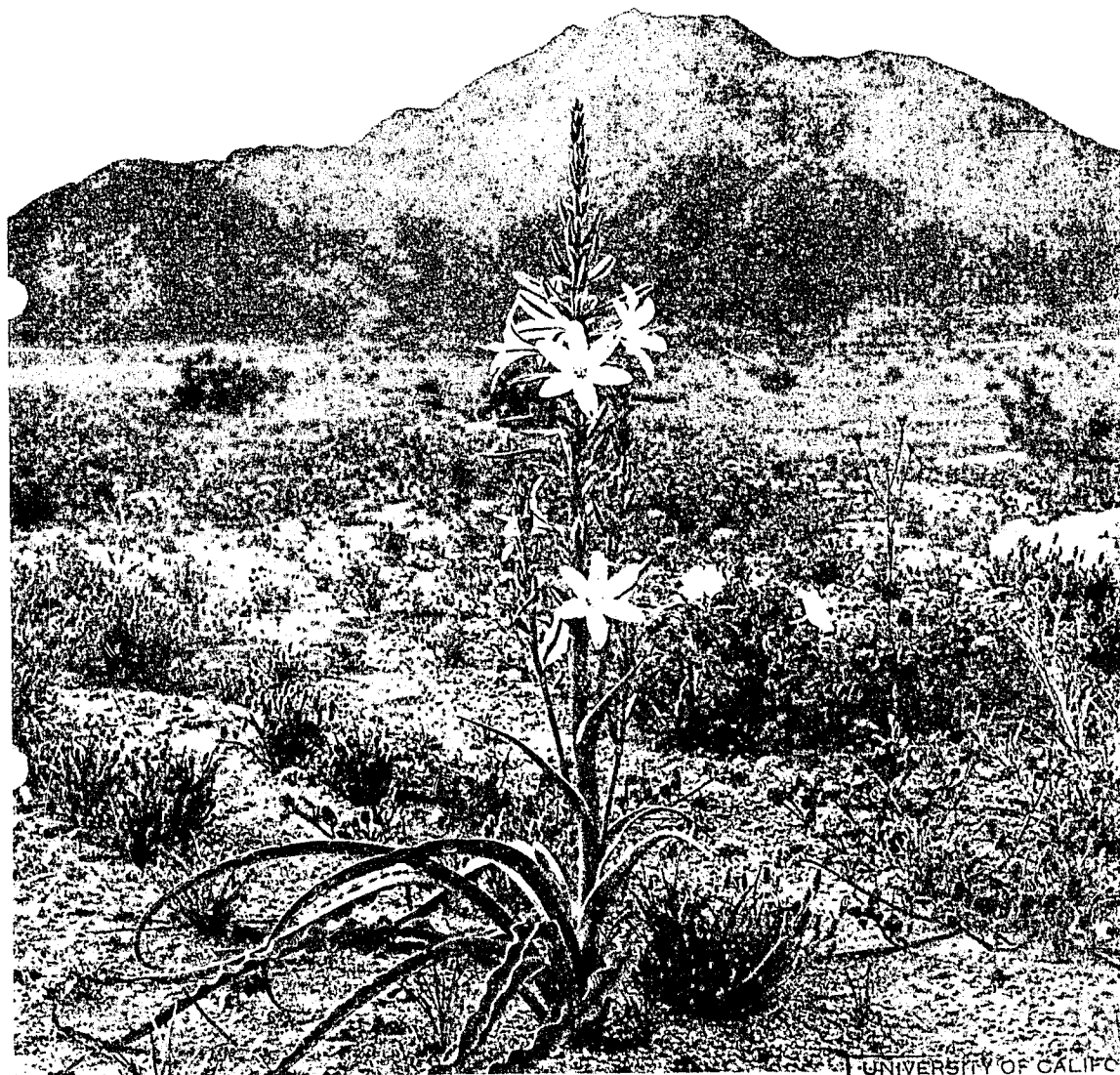
LETTUCE	\$44,795,000	TOMATOES	\$ 5,456,000
HAY, ALFALFA	38,199,000	ASPARAGUS	3,704,000
SUGAR BEETS	28,400,000	PASTURE, RYEGRASS	2,520,000
COTTON LINT	13,710,000	ALFALFA, DEHYDRATED	2,394,000
CANTALOUPES	10,732,000	WATERMELONS	2,046,000
CARROTS	7,262,000	PASTURE, ALFALFA	1,871,000
BARLEY	6,578,000	ONIONS	1,690,000
SORGHUM	6,555,000	COTTON SEED	1,380,000
WHEAT	6,372,000		



1972

Imperial County Agriculture

1972



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*Office of the
Agricultural Commissioner*



TO: C. B. CHRISTENSEN, DIRECTOR OF AGRICULTURE
STATE OF CALIFORNIA

and

THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

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

1972 was a very good year for Imperial County agriculture.
Agricultural gross income showed a healthy increase of 10% over
1971.

There were some interesting highlights in this past year.
We saw, for the first time since cattle feeding became an impor-
tant part of our agricultural industry, a downturn in numbers of
cattle shipped. The number of cattle shipped and the per-head
gain indicated that cattle came in much lighter and were on feed
longer. This may indicate a short meat supply for some time to
come, and, as predicted, a continued rise in meat prices.

Practically all segments of agriculture in the County
gained during the year, but tremendous increases in cost of
equipment, supplies and labor erased a good part of the gross
gain.

1972 was a very good year.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

**IMPERIAL COUNTY
BOARD OF SUPERVISORS**

TOM BOLEY, Chairman

CLIFF HURLEY
TUNNEY WILLIAMS

LES DOWE
HERMAN SPERBER

LIVESTOCK AND DAIRY 1971 - 1972

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1972	665,000	5.03	Cwt	3,345,000	34.87	\$116,640,000
	1971	679,000	4.86	Cwt	3,300,000	31.94	105,402,000
Sheep.....	1972	120,000	.50	Cwt	60,000	30.08	1,805,000
	1971	85,000	.50	Cwt	42,500	24.75	1,052,000
Wool.....	1972	131,000	5.10	Lbs.	668,000	.17	114,000
	1971	88,000	5.10	Lbs.	449,000	.145	65,000
Milk.....	1972			Cwt	183,000	6.36	1,164,000
	1971			Cwt	178,000	6.31	1,123,000
Misc. Livestock.....	1972						18,000
	1971						45,000
(Hogs, Chickens and Eggs)							
					TOTAL	1972	\$119,741,000
					TOTAL	1971	107,687,000

APIARY PRODUCTS 1971 - 1972

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1972	42,000	40	Lbs.	1,680,000	.315	\$ 529,000
	1971	35,500	40	Lbs.	1,420,000	.206	293,000
Wax.....	1972	42,000		Lbs.	26,000	.65	17,000
	1971	35,500		Lbs.	25,000	.64	16,000
Pollination.....	1972	26,000		Colonies		5.77	150,000
	1971	32,000		Colonies		5.06	162,000
					TOTAL	1972	\$696,000
					TOTAL	1971	471,000

SEED AND NURSERY CROPS 1971 - 1972

	Year	Acres	Per Unit	Units	Total	Per Unit	Value
Yalfa.....	1972	3,000	285	Lbs.	855,000	.42	\$ 359,000
	1971	9,000	191	Lbs.	1,719,000	.345	593,000
Barley.....	1972	430	3,930	Lbs.	1,690,000	.04	68,000
	1971	1,100	3,260	Lbs.	3,586,000	.046	165,000
Cotton.....	1972			Ton	5,000	81.00	405,000
	1971			Ton	3,000	85.00	255,000
Rape.....	1971	1,700	573	Lbs.	974,000	.50	487,000
Ryegrass.....	1971	710	711	Lbs.	505,000	.05	25,000
Sorghum.....	1972	240	2,600	Lbs.	624,000	.058	36,000
	1971	280	3,080	Lbs.	863,000	.032	28,000
Wheat.....	1972	1,250	4,740	Lbs.	5,925,000	.048	284,000
	1971	560	3,730	Lbs.	2,089,000	.03	63,000
Misc. Agriculture.....	1972						10,000
	1971						22,000
Misc. Vegetables and Flowers.....	1972						1,560,000
	1971						763,000
Nursery Stock and Cut Flowers.....	1972						95,000
	1971						221,000
					TOTAL	1972	\$ 2,817,000
					TOTAL	1971	2,622,000

VEGETABLE CROPS 1971 - 1972

	Year	Acres	Per Acre	Units	Total	Per Unit	Value
Asparagus.....	1972	4,000	1.53	Ton	6,100	518.68	\$ 3,164,000
	1971	3,600	1.40	Ton	5,000	740.80	3,704,000
Cabbage.....	1972	620	12.26	Ton	7,600	86.97	661,000
	1971	620	11.77	Ton	7,300	50.54	369,000
Cantaloupes.....	1972	12,600	6.00	Ton	75,600	142.67	10,786,000
	1971	10,500	5.66	Ton	59,400	180.67	10,732,000
Carrots.....	1972	4,400	11.00	Ton	48,400	81.50	3,945,000
	1971	3,800	13.55	Ton	51,500	141.00	7,262,000
Cucumbers.....	1972	330	6.69	Ton	2,200	125.91	277,000
	1971	650	2.31	Ton	1,500	163.33	245,000
Lettuce.....	1972	42,000	10.88	Ton	457,000	131.59	60,136,000
	1971	38,000	11.69	Ton	444,000	100.89	44,795,000
Melons (Other).....	1972	1,140	8.42	Ton	9,600	135.00	1,296,000
	1971	1,050	6.19	Ton	6,500	180.77	1,175,000
Onions (Market).....	1972	1,900	13.68	Ton	26,000	110.00	2,860,000
	1971	1,950	12.82	Ton	25,000	59.40	1,485,000
Onions (Dehydrated).....	1972	1,230	13.00	Ton	16,000	32.75	524,000
	1971	500	12.60	Ton	6,300	32.54	205,000
Squash.....	1972	800	3.75	Ton	3,000	244.00	732,000
	1971	500	3.60	Ton	1,800	387.78	698,000
Tomatoes.....	1972	2,500	11.20	Ton	28,000	175.89	4,925,000
	1971	1,850	11.35	Ton	21,000	259.81	5,456,000
Watermelons.....	1972	3,000	8.33	Ton	25,000	52.64	1,316,000
	1971	3,000	9.00	Ton	27,000	75.78	2,046,000
Mixed Vegetables.....	1972	2,600					2,552,000
	1971	2,100					1,917,000
(Broccoli, Cauliflower, Endive, Red & Butter Lettuce, Okra, Rapini, Romaine, Sweet Corn and Banana Squash)							
TOTAL						1972	\$93,174,000
TOTAL						1971	80,089,000

FRUIT AND NUT CROPS 1971 - 1972

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1972	120	3.8	Ton	456	1,403.51	\$ 640,000
	1971	50	2.8	Ton	140	1,319.00	185,000
Grapefruit.....	1972	380	5.8	Ton	2,200	53.64	118,000
	1971	380	4.5	Ton	1,700	81.00	138,000
Lemons.....	1972	500	3.0	Ton	1,500	156.00	234,000
	1971	260	8.0	Ton	2,100	152.86	321,000
Oranges, Valencia.....	1972	1,000	3.6	Ton	3,600	58.61	211,000
	1971	932	6.3	Ton	5,900	77.80	459,000
Tangerines.....	1972	620	1.8	Ton	1,100	222.73	245,000
	1971	590	2.5	Ton	1,500	136.00	204,000
Mixed Fruit.....	1972	67					23,000
	1971	78					11,000
(Navel Oranges, Sour Oranges)							
TOTAL						1972	\$1,471,000
TOTAL						1971	1,318,000



FIELD CROPS 1971 - 1972

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1972	48,000	1.75	Ton	84,000	60.00	\$ 5,040,000
	1971	61,000	1.8	Ton	110,000	59.80#	6,578,000
Cotton Lint.....	1972	30,000	1325 A	Bale	79,500B	.48C	19,102,000D
	1971	33,000	665 A	Bale	45,700B	.60C	13,710,000D
Cotton Seed.....	1972			Ton	27,000	58.55	1,581,000
	1971			Ton	18,000	62.50	1,125,000
Hay, Alfalfa.....	1972	157,000	6.4	Ton	1,004,000	34.00	34,136,000
	1971	170,000	7.0	Ton	1,190,000	32.10	38,199,000
Alfalfa, Dehydrated.....	1972	26,000	4.0	Ton	104,000	21.00	2,184,000
	1971			Ton	114,000	21.00	2,394,000
Pasture, Alfalfa.....	1972	133,000*				15.00	1,995,000
	1971	129,000*				14.50	1,871,000
Pasture, Ryegrass.....	1972	27,000				125.00	3,375,000
	1971	21,000				120.00	2,520,000
Pasture, Sugar Beet Tops..	1972	61,000				14.00	854,000
	1971	59,000				12.00	708,000
Pasture, Other.....	1972	25,000				22.00	550,000
	1971	25,000				19.20	480,000
Screenings.....	1972			Ton	740	14.00	10,000
	1971			Ton	650	13.90	9,000
Silage, (Sorghum).....	1972	680	25.0	Ton	17,000	5.00	85,000
	1971	1,200	24.2	Ton	29,000	5.00	145,000
Sorghum.....	1972	50,000	2.3	Ton	115,000	60.00	6,900,000
	1971	46,000	2.5	Ton	115,000	57.00	6,555,000
Straw.....	1972			Ton	24,000	12.00	288,000
	1971			Ton	27,000	12.50	338,000
Sugar Beets.....	1972	61,000	25.8	Ton	1,574,000	18.20	28,647,000D
	1971	59,000	26.3	Ton	1,552,000	18.30	28,400,000D
Wheat.....	1972	56,000	2.3	Ton	129,000	60.00	7,740,000
	1971	45,000	2.4	Ton	108,000	59.00	6,372,000

* Pastured Once

A. Pounds Per Acre

B. 500 Lb. Gross Bales

C. Price Per Pound

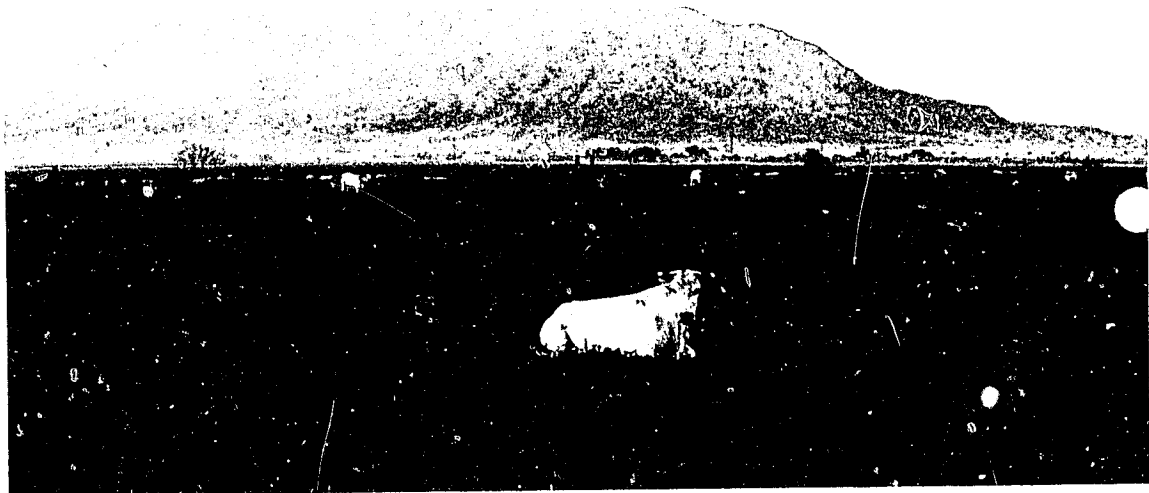
D. Includes All Government Payments

Revised

TOTAL 1972	\$112,487,000
TOTAL 1971	109,404,000

SEED CROPS - CERTIFIED 1971 - 1972

	Year	Acres	Per Unit	Units	Total	Per Unit	Value
Alfalfa.....	1972	200	300	Lbs.	60,000	.45	\$ 27,000
	1971	305	370	Lbs.	113,000	.38	43,000
Barley.....	1972	420	5,000	Lbs.	2,100,000	.035	74,000
	1971	555	3,400	Lbs.	1,887,000	.037	70,000
Oats.....	1971	30	1,135	Lbs.	34,000	.05	2,000
Wheat.....	1972	460	4,500	Lbs.	2,070,000	.037	76,000
	1971	620	3,180	Lbs.	1,972,000	.04	79,000
Misc. Agriculture.....	1972						5,000
TOTAL						1972	\$ 182,000
TOTAL						1971	194,000



RECAPITULATION

	1971	1972
FIELD CROPS.....	\$ 109,404,000	\$ 112,487,000
VEGETABLE CROPS.....	80,089,000	93,174,000
LIVESTOCK & DAIRY.....	107,687,000	119,741,000
FRUIT & NUT CROPS.....	1,318,000	1,471,000
SEED & NURSERY CROPS.....	2,816,000	2,999,000
APIARY.....	471,000	696,000
TOTAL.....	\$ 301,785,000	\$ 330,568,000

MILLION DOLLAR CROPS 1971 - 1972

LETTUCE.....	\$ 60,136,000	CARROTS.....	\$ 3,945,000
HAY, ALFALFA.....	34,136,000	ONIONS.....	3,384,000
SUGAR BEETS.....	28,647,000	PASTURE, RYEGRASS.....	3,375,000
COTTON LINT.....	19,102,000	ASPARAGUS.....	3,164,000
CANTALOUPE.....	10,786,000	ALFALFA, DEHYDRATED.....	2,184,000
WHEAT.....	7,740,000	PASTURE, ALFALFA.....	1,995,000
SORGHUM.....	6,900,000	COTTON SEED.....	1,581,000
BARLEY.....	5,040,000	WATERMELON.....	1,316,000
TOMATOES.....	4,925,000		

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1973

1 Calif.
Imperial County Agriculture

1973



Office of the
Agricultural Commissioner.
Report.

CLAUDE M. FINNELL
COMMISSIONER-DIRECTOR

JOHN V. TAYLOR
CHIEF DEPUTY COMMISSIONER-DIRECTOR

COUNTY SERVICES BUILDING
940 WEST MAIN
EL CENTRO, CALIFORNIA 92243
714-352-3610 EXT. 204

IMPERIAL COUNTY

OFFICE OF
AGRICULTURAL COMMISSIONER
and
DIRECTOR OF WEIGHTS AND MEASURES

TO: C. B. CHRISTENSEN, DIRECTOR OF
FOOD AND AGRICULTURE OF THE
STATE OF CALIFORNIA

AND

THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

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

The year 1973 will undoubtedly go down in history as the most productive and the most astounding year ever experienced by Imperial County agriculture, with a record gross income of \$488,862,000. What started out to be a very good year turned out to be a fantastic year for agriculture. Prices on practically all commodities reached record levels, and not only did prices reach record levels, but weather cooperated to push production even higher than normal. The year saw the beginning of shortages and escalated costs as the price of fuel, fertilizer, and other needed materials doubled during the year and in many cases tripled. Imperial County producers farmed more intensively in 1973 than ever before, and this will continue as long as demand remains high and prices profitable.

Cattle was again the largest single gross producer, although cattle prices were both good and bad during 1973.

Respectfully submitted,



CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

LES DOWE, Chairman

CLIFF HURLEY
TUNNEY WILLIAMS

TOM BOLEY
HERMAN SPERBER

LIVESTOCK AND DAIRY 1972 - 1973

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1973	798,000	5.34	Cwt	4,261,000	43.76	\$186,461,000
	1972	665,000	5.03	Cwt	3,345,000	34.87	116,640,000
Sheep.....	1973	160,000	.50	Cwt	80,000	35.91	2,873,000
	1972	120,000	.50	Cwt	60,000	30.08	1,805,000
Wool.....	1973	180,000	5.10	Lbs.	918,000	.75	689,000
	1972	131,000	5.10	Lbs.	668,000	.17	114,000
Milk.....	1973			Cwt	88,700	6.75	599,000
	1972			Cwt	183,000	6.36	1,164,000
Misc. Livestock.....	1973						22,000
	1972						18,000
(Hogs, Chickens and Eggs)							
TOTAL 1973							190,644,000
TOTAL 1972							119,741,000

APIARY PRODUCTS 1972 - 1973

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1973	39,000	66	Lbs.	2,600,000	.460	\$ 1,196,000
	1972	42,000	40	Lbs.	1,680,000	.315	529,000
Wax.....	1973	39,000		Lbs.	41,000	.78	32,000
	1972	42,000		Lbs.	26,000	.65	17,000
Pollination.....	1973	29,000		Colonies		8.62	250,000
	1972	26,000		Colonies		5.77	150,000
TOTAL 1973							1,478,000
TOTAL 1972							696,000

SEED AND NURSERY CROPS 1972 - 1973

	Year	Acres	Per Unit	Units	Total	Per Unit	Value
Alfalfa.....	1973	8,600	262	Lbs.	2,253,000	1.06	\$ 2,386,000
	1972	3,000	285	Lbs.	855,000	.42	359,000
Cotton.....	1973			Ton	6,600	155.00	1,023,000
	1972			Ton	5,000	81.00	405,000
Wheat.....	1973	1,800	5,200	Lbs.	9,360,000	.05	468,000
	1972	1,250	4,740	Lbs.	5,925,000	.048	284,000
Misc. Agriculture.....	1973						292,000
	1972						114,000
Misc. Vegetables,	1973						2,068,000
Flowers & Nursery Stock.....	1972						1,655,000
Certified Seed.....	1973						201,000
	1972						182,000
TOTAL 1973							\$6,440,000
TOTAL 1972							2,999,000

VEGETABLE CROPS 1972 - 1973

	Year	Acres	Per Acre	Units	Total	Per Unit	Value
Asparagus.....	1973	4,500	1.91	Ton	8,600	678.14	\$ 5,832,000
	1972	4,000	1.53	Ton	6,100	518.68	3,164,000
Cabbage.....	1973	470	14.04	Ton	6,600	93.79	619,000
	1972	620	12.26	Ton	7,600	86.97	661,000
Cantaloupes.....	1973	9,500	6.95	Ton	66,000	189.45	12,504,000
	1972	12,000	6.00	Ton	75,600	142.67	10,786,000
Carrots.....	1973	4,500	14.64	Ton	65,900	107.62	7,092,000
	1972	4,400	11.00	Ton	48,400	81.50	3,945,000
Cucumbers.....	1973	520	5.77	Ton	3,000	175.67	527,000
	1972	330	6.69	Ton	2,200	125.91	277,000
Lettuce.....	1973	42,000	13.40	Ton	563,000	130.02	73,200,000
	1972	42,000	10.88	Ton	457,000	131.59	60,136,000
Melons (Other).....	1973	760	11.45	Ton	8,700	174.14	1,515,000
	1972	1,140	8.42	Ton	9,600	135.00	1,296,000
Onions (Market).....	1973	1,500	17.33	Ton	26,000	242.46	6,304,000
	1972	1,900	13.68	Ton	26,000	110.00	2,860,000
Onions (Dehydrated).....	1973	1,680	13.10	Ton	22,000	33.64	740,000
	1972	1,230	13.00	Ton	16,000	32.75	524,000
Squash.....	1973	940	3.51	Ton	3,300	226.99	749,000
	1972	800	3.75	Ton	3,000	244.00	732,000
Tomatoes.....	1973	2,000	7.00	Ton	14,000	313.42	4,388,000
	1972	2,500	11.20	Ton	28,000	175.89	4,925,000
Watermelons.....	1973	4,000	7.25	Ton	29,000	101.21	2,935,000
	1972	3,000	8.33	Ton	25,000	52.64	1,316,000
Mixed Vegetables.....	1973	2,500					2,697,000
	1972	2,600					2,552,000
(Broccoli, Cauliflower, Chinese Vegetables, Endive, Red & Butter Lettuce, Rapini, Romaine, Fava Beans, Garlic, Parsnips, and Banana Squash)							
					TOTAL 1973		\$119,102,000
					TOTAL 1972		93,174,000

FRUIT AND NUT CROPS 1972 - 1973

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1973	140	3.8	Ton	530	1,379.00	\$ 731,000
	1972	120	3.8	Ton	456	1,403.51	640,000
Grapefruit.....	1973	400	3.3	Ton	1,300	129.23	168,000
	1972	380	5.8	Ton	2,200	140.00 *	308,000 *
Lemons.....	1973	620	4.5	Ton	2,800	233.57	654,000
	1972	500	3.0	Ton	1,500	234.67 *	352,000 *
Oranges, Valencia.....	1973	920	3.7	Ton	3,400	119.41	406,000
	1972	1,000	3.6	Ton	3,600	137.50 *	495,000 *
Tangerines.....	1973	736	3.8	Ton	2,800	173.57	486,000
	1972	620	1.8	Ton	1,100	222.73	245,000
Mixed Fruit..... (Navel Oranges, Sour Oranges)	1973	49					18,000
	1972	67					23,000
Citrus By Products.....	1973			Ton	7,000	41.56	291,000
					TOTAL 1973		2,754,000
					TOTAL 1972		2,063,000 *

* Revised



FIELD CROPS 1972 - 1973

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1973	18,000	1.75	Ton	31,500	80.00	\$ 2,520,000
	1972	48,000	1.75	Ton	84,000	60.00	5,040,000
Cotton Lint.....	1973	39,000	1142 A	Bale	92,800B	.65C	30,160,000D
	1972	30,000	1325 A	Bale	79,500B	.48C	19,102,000D
Cotton Seed.....	1973			Ton	30,500	118.00	3,599,000
	1972			Ton	27,000	58.55	1,581,000
Hay, Alfalfa.....	1973	126,000	8.0	Ton	1,038,000	53.00	53,424,000
	1972	123,000#	6.4	Ton	787,000	34.00	26,758,000#
Alfalfa, Dehydrated.....	1973	19,000	5.0	Ton	95,000	40.00	3,800,000
	1972	26,000	4.0	Ton	104,000	21.00	2,184,000
Pasture, Alfalfa.....	1973	107,000*		Acre		18.00	1,926,000
	1972	105,000*#		Acre		15.00	1,575,000
Pasture, Ryegrass.....	1973	29,000		Acre		130.00	3,770,000
	1972	27,000		Acre		125.00	3,375,000
Pasture, Sugar Beet Tops.....	1973	64,000		Acre		18.00	1,152,000
	1972	61,000		Acre		14.00	854,000
Pasture, Other.....	1973	24,000		Acre		42.00	1,008,000
	1972	25,000		Acre		22.00	550,000
Screenings.....	1973			Ton	550	20.00	11,000
	1972			Ton	740	14.00	10,000
Silage, (Sorghum).....	1973	1,000	25.0	Ton	25,000	5.50	138,000
	1972	680	25.0	Ton	17,000	5.00	85,000
Sorghum.....	1973	40,000	2.3	Ton	92,000	90.00	8,280,000
	1972	50,000	2.3	Ton	115,000	60.00	6,900,000
Straw.....	1973			Ton	36,000	20.00	720,000
	1972			Ton	24,000	12.00	288,000
Sugar Beets.....	1973	64,000	24.7	Ton	1,581,000	20.00	31,936,000D
	1972	61,000	25.8	Ton	1,574,000	16.20	28,647,000D
Wheat.....	1973	100,000	2.6	Ton	260,000	100.00	26,000,000
	1972	53,000	2.3	Ton	129,000	60.00	7,740,000

* Pastured Once

A. Pounds Per Acre

B. 500 Lb. Gross Bales

C. Price Per Pound

D. Includes All Government Payments

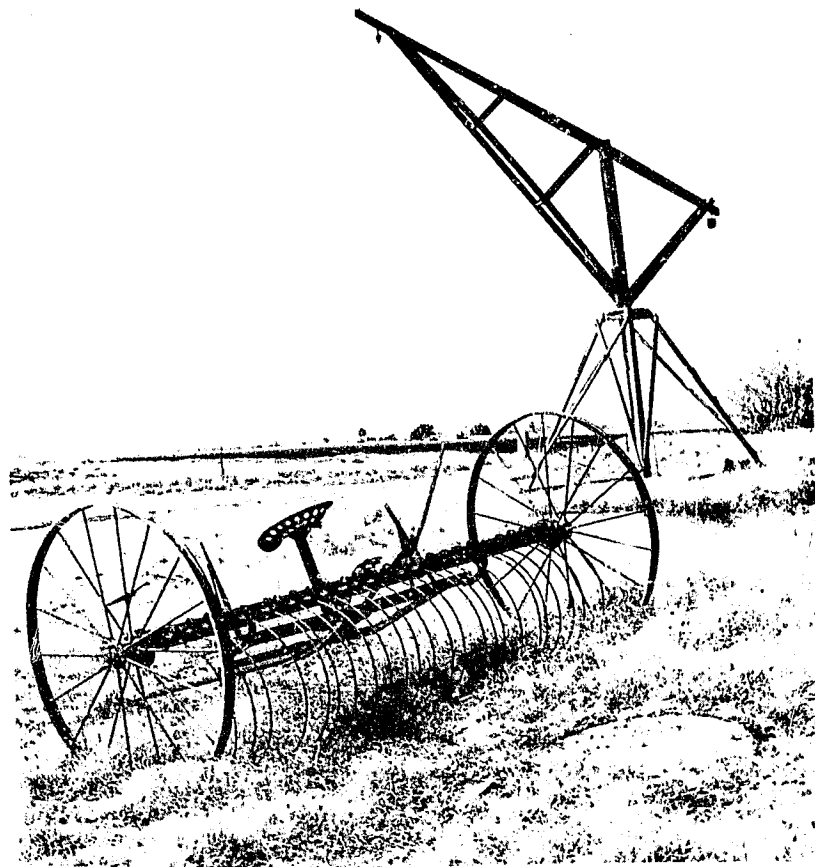
Corrected

TOTAL 1973

TOTAL 1972

\$168,444,000

104,689,000#



RECAPITULATION

	1972	1973
FIELD CROPS.....	\$ 104,689,000 *	\$ 168,444,000
VEGETABLE CROPS.....	93,174,000	119,102,000
LIVESTOCK & DAIRY.....	119,741,000	190,644,000
FRUIT & NUT CROPS.....	2,063,000 *	2,754,000
SEED & NURSERY CROPS.....	2,999,000	6,440,000
APIARY.....	696,000	1,478,000
TOTAL.....	\$ 323,362,000 *	488,862,000

* Revised

MILLION DOLLAR CROPS

LETTUCE.....	\$ 73,200,000	COTTON SEED.....	\$ 4,622,000
HAY, ALFALFA.....	53,424,000	TOMATOES.....	4,388,000
SUGAR BEETS.....	31,936,000	ALFALFA, DEHYDRATED.....	3,800,000
COTTON LINT.....	30,160,000	PASTURE, RYEGRASS.....	3,770,000
WHEAT.....	26,000,000	WATERMELON.....	2,935,000
CANTALOUPE.....	12,504,000	BARLEY.....	2,520,000
SORGHUM.....	8,280,000	ALFALFA SEED.....	2,388,000
CARROTS.....	7,092,000	PASTURE, ALFALFA.....	1,926,000
ONIONS.....	7,044,000	PASTURE, SUGAR BEET TOPS....	1,152,000
ASPARAGUS.....	5,832,000		

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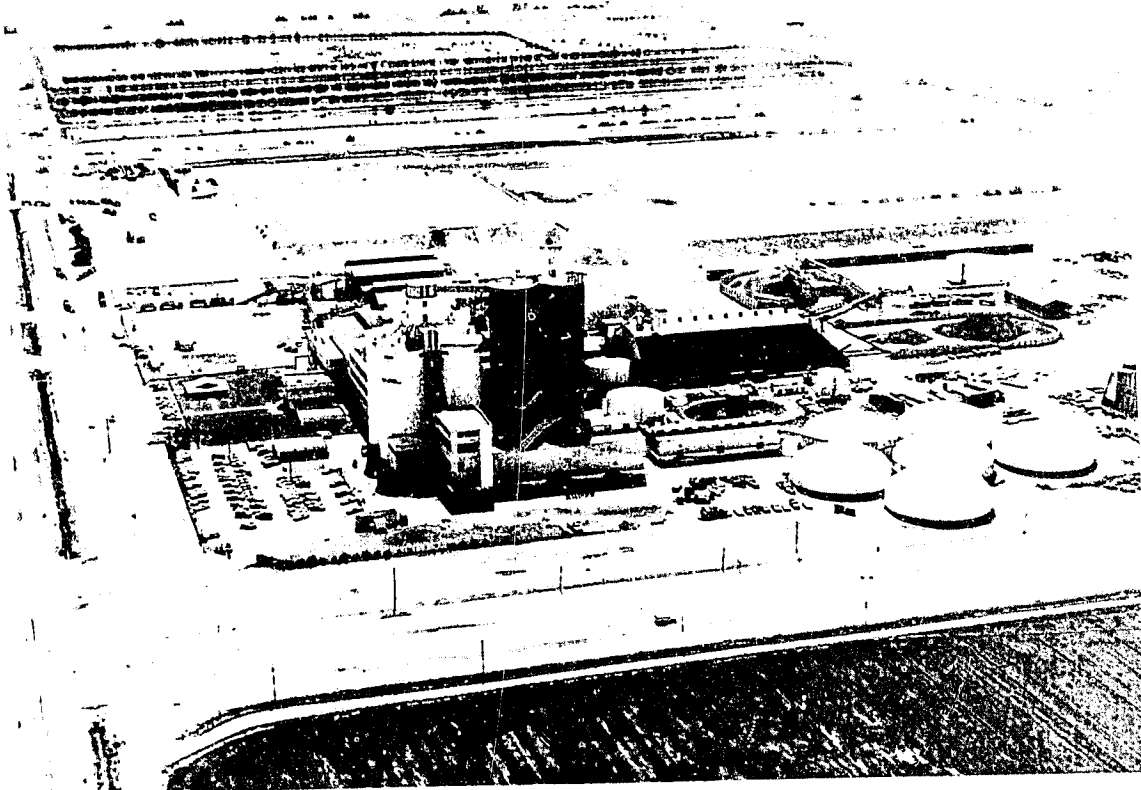
1974

Imperial County Agriculture

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Office of the
Agricultural Commissioner

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

JOHN V. TAYLOR
CHIEF DEPUTY COMMISSIONER - DIRECTOR
ASSISTANT APCO

COUNTY SERVICES BUILDING
940 WEST MAIN
EL CENTRO, CALIFORNIA 92243
714 - 352-3610 EXT. 200

IMPERIAL COUNTY

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

TO: DR. LUTHER TIM WALLACE, DIRECTOR OF
FOOD AND AGRICULTURE OF THE
STATE OF CALIFORNIA

AND

THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

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

The year 1974 was another banner year for agriculture in Imperial
County, with a gross value of \$557,281,000. Although the year had some
unfavorable spots, especially in the cattle industry, there is no doubt
that 1974 will go down as the most productive year agriculture has experi-
enced. This does not mean there were no losers; however, for the most
part, 1974 was a great year for agriculture.

High yields and prices made sugar beets the king of the crops in 1974.

Cost of all materials used in agriculture climbed much faster in 1974
than did prices, yet generally profits were good; and this is evidenced by
the reinvestment of those profits in land improvements and land purchases.
Only time will tell if agricultural profits will remain equal to that of
other industries in the country.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY
BOARD OF SUPERVISORS

HERMAN SPERBER, Chairman

CLIFF HURLEY
TUNNEY WILLIAMS

LUIS LEGASPI
JAMES BUCHER

LIVESTOCK AND DAIRY 1973 - 1974

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1974	720,000	4.97	Cwt	3,578,000	42.21	\$ 151,027,000
	1973	798,000	5.34	Cwt	4,261,000	43.76	186,461,000
Sheep.....	1974	160,000	.50	Cwt	80,000	38.50	3,080,000
	1973	160,000	.50	Cwt	80,000	35.91	2,873,000
Wool.....	1974	162,000	4.0	Lbs.	648,000	.40	259,000
	1973	180,000	5.10	Lbs.	918,000	.75	689,000
Milk.....	1974			Cwt	94,900	8.30	788,000
	1973			Cwt	88,700	6.75	599,000
Misc. Livestock.....	1974						28,000
	1973						22,000
						TOTAL 1974	\$ 155,182,000
						TOTAL 1973	190,644,000

APIARY PRODUCTS 1973 - 1974

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1974	42,000	48	Lbs.	2,016,000	.38	\$ 766,000
	1973	39,000	66	Lbs.	2,600,000	.46	1,196,000
Wax.....	1974	42,000		Lbs.	39,000	1.20	47,000
	1973	39,000		Lbs.	41,000	.78	32,000
Pollination.....	1974	29,000		Colonies		9.97	289,000
	1973	29,000		Colonies		8.62	250,000
						TOTAL 1974	\$1,102,000
						TOTAL 1973	1,478,000

SEED AND NURSERY CROPS 1973 - 1974

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1974	15,000	373	Lbs.	5,595,000	.98	\$ 5,483,000
	1973	8,600	262	Lbs.	2,253,000	1.06	2,388,000
Cotton.....	1974			Ton	3,000	440.00	1,320,000
	1973			Ton	6,600	155.00	1,023,000
Wheat.....	1974	2,900	4,641	Lbs.	13,459,000	.085	1,144,000
	1973	1,800	5,200	Lbs.	9,360,000	.05	468,000
Misc. Agriculture.....	1974						141,000
	1973						292,000
Misc. Vegetables, Flowers & Nursery Stock.....	1974						3,303,000
	1973						2,068,000
Certified Seed.....	1974						479,000
	1973						201,000
						TOTAL 1974	\$ 11,870,000
						TOTAL 1973	6,440,000

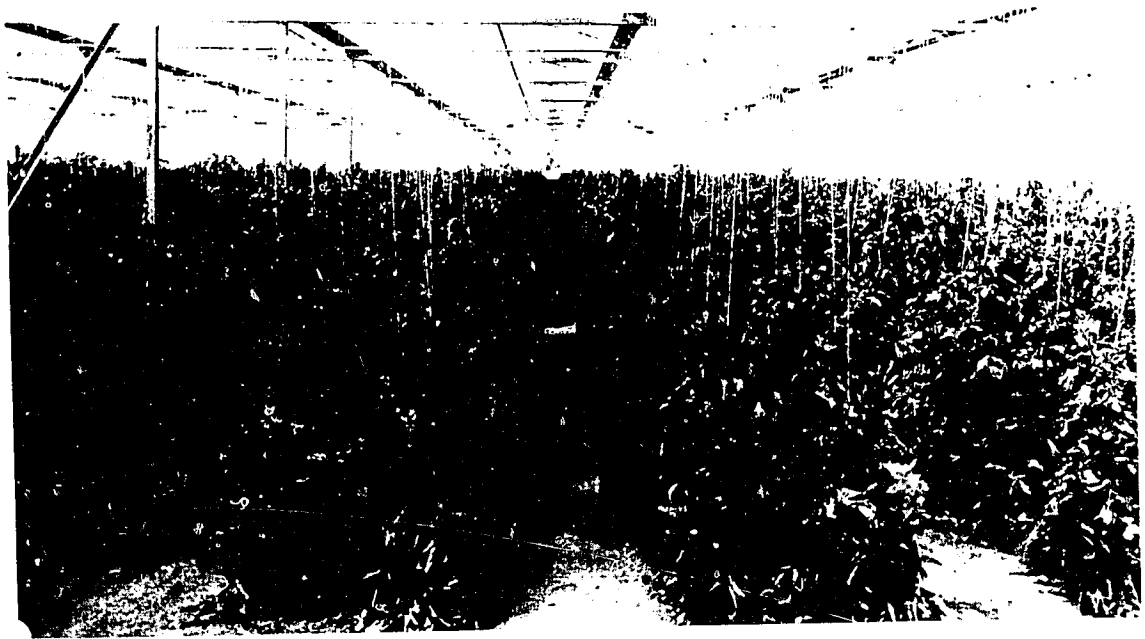
VEGETABLE CROPS 1973 - 1974

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1974	4,600	1.63	Ton	7,500	887.74	\$ 6,658,000
	1973	4,500	1.91	Ton	8,600	678.14	5,832,000
Cabbage.....	1974	1,200	10.25	Ton	12,300	65.04	800,000
	1973	470	14.04	Ton	6,600	93.79	619,000
Cantaloupes.....	1974	8,300	7.53	Ton	62,500	221.92	13,870,000
	1973	9,500	6.95	Ton	66,000	189.45	12,504,000
Carrots.....	1974	5,900	18.86	Ton	111,300	93.77	10,437,000
	1973	4,500	14.64	Ton	65,900	107.62	7,092,000
Cucumbers.....	1974	600	5.50	Ton	3,300	182.43	602,000
	1973	520	5.77	Ton	3,000	175.67	527,000
Garlic.....	1974	700	4.29	Ton	3,000	188.67	566,000
Lettuce.....	1974	49,000	11.65	Ton	571,000	88.40	50,476,000
	1973	42,000	13.40	Ton	563,000	130.02	73,200,000
Melons (Other).....	1974	800	14.25	Ton	11,400	170.00	1,938,000
	1973	760	11.45	Ton	8,700	174.14	1,515,000
Onions (Market).....	1974	1,700	12.59	Ton	21,400	105.79	2,264,000
	1973	1,500	17.33	Ton	26,000	242.46	6,304,000
Onions (Dehydrated).....	1974	3,000	12.00	Ton	36,000	45.72	1,646,000
	1973	1,680	13.10	Ton	22,000	33.64	740,000
Squash.....	1974	740	4.59	Ton	3,400	352.35	1,198,000
	1973	940	3.51	Ton	3,300	226.99	749,000
Tomatoes.....	1974	3,000	12.93	Ton	38,800	191.88	7,445,000
	1973	2,000	7.0	Ton	14,000	313.42	4,388,000
Watermelons.....	1974	2,200	9.1	Ton	20,000	107.85	2,157,000
	1973	4,000	7.25	Ton	29,000	101.21	2,935,000
Mixed Vegetables.....	1974	2,300					2,706,000
	1973	2,500					2,697,000
(Broccoli, Chinese Vegetables, Butter Lettuce, Endive, Red Lettuce, Romaine, Rapini, Turnips, Okra, and Banana Squash)					TOTAL 1974		\$102,763,000
					TOTAL 1973		119,102,000

FRUIT AND NUT CROPS 1973 - 1974

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1974	190	.8	Ton	152	1,233.00	\$ 187,000
	1973	140	1.1	Ton	154	1,379.00	212,000*
Grapefruit.....	1974	430	3.4	Ton	1,500	143.33	215,000
	1973	400	3.3	Ton	1,300	129.00	168,000
Lemons.....	1974	840	3.0	Ton	2,500	263.20	658,000
	1973	620	4.5	Ton	2,800	233.57	654,000
Oranges, Valencia.....	1974	950	3.2	Ton	3,000	115.00	345,000
	1973	920	3.7	Ton	3,400	119.41	406,000
Tangerines.....	1974	720	2.7	Ton	1,900	191.58	364,000
	1973	736	3.8	Ton	2,800	173.57	486,000
Mixed Fruit..... (Navel & Sour Oranges)	1974						27,000
	1973						18,000
Citrus By Products.....	1974			Ton	7,400	44.04	326,000
	1973			Ton	7,000	41.56	291,000
					TOTAL 1974		\$ 2,122,000
					TOTAL 1973		2,235,000*

*Revised



FIELD CROPS 1973 - 1974

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1974	5,600	2.14	Ton	12,000	120.00	\$ 1,440,000
	1973	18,000	1.75	Ton	31,500	80.00	2,520,000
Cotton Lint.....	1974	87,000	1191 A	Bale	215,800B	.50C	53,950,000D
	1973	39,000	1142 A	Bale	92,800B	.65C	30,160,000D
Cotton Seed.....	1974			Ton	86,300	125.00	10,788,000
	1973			Ton	30,500	118.00	3,599,000
Hay, Alfalfa.....	1974	121,000	9.0	Ton	1,089,000	62.00	67,518,000
	1973	126,000	8.0	Ton	1,008,000	53.00	53,424,000
Alfalfa-Dehydrated, and Cubed.....	1974	15,000	6.6	Ton	99,000	66.00	6,534,000
	1973	19,000	5.0	Ton	95,000	40.00	3,800,000
Pasture, Alfalfa.....	1974	103,000#		Acre		30.00	3,090,000
	1973	107,000#		Acre		18.00	1,926,000
Pasture, Ryegrass.....	1974	17,000		Acre		164.00	2,798,000
	1973	29,000		Acre		130.00	3,770,000
Pasture, Sugar Beet Tops..	1974	65,000		Acre		26.00	1,690,000
	1973	64,000		Acre		18.00	1,152,000
Pasture, Other.....	1974	24,000		Acre		72.00	1,728,000
	1973	24,000		Acre		42.00	1,008,000
Screenings.....	1974			Ton	1,500	25.50	38,000
	1973			Ton	550	20.00	11,000
Silage, (Sorghum).....	1974	400	26.0	Ton	10,400	7.50	78,000
	1973	1,000	25.0	Ton	25,000	5.50	138,000
Sorghum.....	1974	32,000	2.3	Ton	74,000	128.00	9,472,000
	1973	40,000	2.3	Ton	92,000	90.00	8,280,000
Straw.....	1974			Ton	76,000	23.45	1,792,000
	1973			Ton	109,000	19.70	2,147,000*
Sugar Beets.....	1974	65,000	26.8	Ton	1,742,000	51.18	89,156,000D
	1973	64,000	24.7	Ton	1,581,000	20.20	31,936,000D
Wheat.....	1974	104,000	2.53	Ton	263,000	130.00	34,190,000
	1973	100,000	2.6	Ton	260,000	100.00	26,000,000

* Revised
 = Pastured once
 A Pounds per acre
 B 500 lb. gross bales
 C Price per pound
 D Includes all government payments

TOTAL 1974 \$284,242,000
 TOTAL 1973 169,871,000*



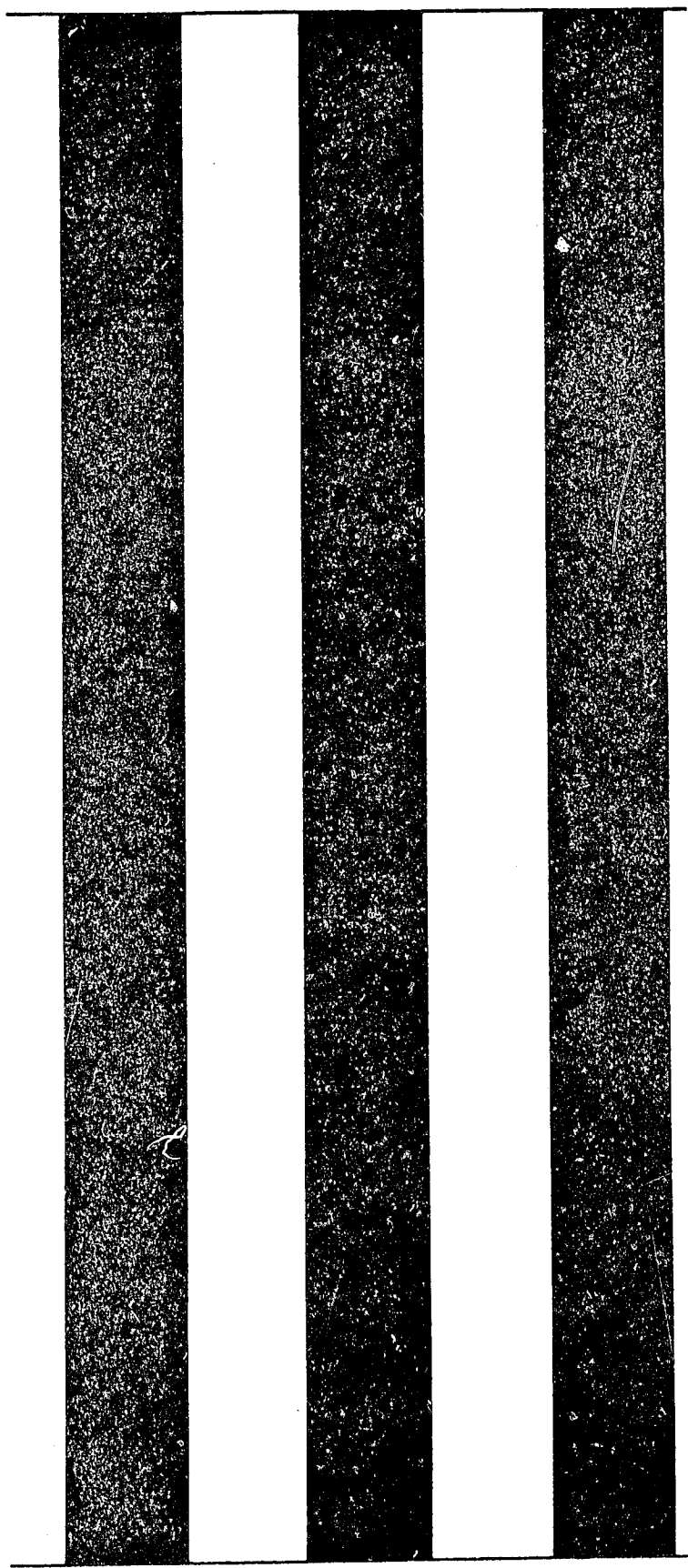
RECAPITULATION

	1973	1974
APIARY.....	\$ 1,478,000	\$ 1,102,000
SEED & NURSERY CROPS.....	6,440,000	11,870,000
LIVESTOCK & DAIRY.....	190,644,000	155,182,000
FIELD CROPS.....	169,871,000*	284,242,000
VEGETABLE CROPS.....	119,102,000	102,763,000
FRUIT & NUT CROPS.....	2,235,000*	2,122,000
 TOTAL.....	 \$489,770,000*	 \$557,281,000

*Revised

MILLION DOLLAR CROPS

SUGAR BEETS	\$ 89,156,000	ALFALFA DEHYDRATED & CUBED	\$6,534,000
HAY, ALFALFA	67,518,000	ALFALFA, SEED	5,483,000
COTTON LINT	53,950,000	ONIONS	3,910,000
LETTUCE	50,476,000	PASTURE, ALFALFA	3,090,000
WHEAT	34,190,000	PASTURE, RYE GRASS	2,788,000
CANTALoupES	13,870,000	WATERMELONS	2,157,000
COTTON SEED	12,108,000	PASTURE, SUGAR BEET TOPS	1,690,000
CARROTS	10,437,000	BARLEY	1,440,000
SORGHUM	9,472,000	SQUASH	1,198,000
TOMATOES	7,445,000	WHEAT SEED	1,144,000
ASPARAGUS	6,658,000		



1975

Imperial County Agriculture

1975

Imperial County Agriculture

1975

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CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

JOHN V. TAYLOR
CHIEF DEPUTY COMMISSIONER - DIRECTOR
ASSISTANT APCO

COUNTY SERVICES BUILDING
940 WEST MAIN
EL CENTRO, CALIFORNIA 92243
714 - 352-3610 EXT. 200

IMPERIAL COUNTY

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

TO: DR. LUTHER T. WALLACE, DIRECTOR OF
DEPARTMENT OF FOOD AND AGRICULTURE
STATE OF CALIFORNIA

AND

THE HONORABLE BOARD OF SUPERVISORS
OF THE COUNTY OF IMPERIAL

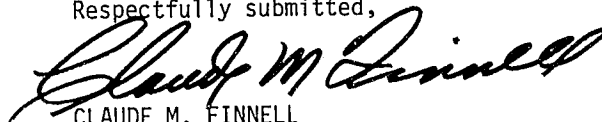
I herewith submit the annual crop report as required by
Section 2279 of the Agricultural Code.

The 1975 gross income from agricultural production in Imperial
County exceeded the half billion mark for the second time in
history, but the high prices received in 1974 disappeared in 1975.
With a ten percent decrease in gross income and a continued increase
in cost of production, the profit posture of our agricultural indus-
try returned to the historic struggle of making ends meet.

Cattlemen were faced with high feed prices and low meat prices
during the year, and sugar beet growers saw the price of sugar re-
cede as the world's sugar supply increased.

The agricultural industry is still a strong and viable industry
producing a gross income of \$500,182,000 in new wealth and maintain-
ing Imperial County among the top five agricultural counties in the
U. S. during 1975.

Respectfully submitted,



CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

TUNNEY WILLIAMS, Chairman

CLIFF HURLEY
HERMAN SPERBER

LUIS LEGASPI
JAMES BUCHER

LIVESTOCK AND DAIRY 1974 - 1975

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1975	569,000	4.69	Cwt	2,669,000	45.72	\$ 122,027,000
	1974	720,000	4.97	Cwt	3,578,000	42.21	151,027,000
Sheep.....	1975	163,000	.50	Cwt	81,500	48.32	3,938,000
	1974	160,000	.50	Cwt	80,000	38.50	3,080,000
Wool.....	1975	165,000	4.0	Lbs	660,000	.42	277,000
	1974	162,000	4.0	Lbs	648,000	.40	259,000
Milk.....	1975			Cwt	94,700	9.46	896,000
	1974			Cwt	94,900	8.30	788,000
Misc. Livestock.....	1975						66,000
	1974						28,000
TOTAL 1975							\$127,204,000
TOTAL 1974							155,182,000

APIARY PRODUCTS 1974 - 1975

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1975	40,000	47	Lbs	1,880,000	.36	\$ 677,000
	1974	42,000	48	Lbs	2,016,000	.38	766,000
Wax.....	1975	40,000		Lbs	38,000	1.13	43,000
	1974	42,000		Lbs	39,000	1.20	47,000
Pollination.....	1975	34,500		Colonies		9.48	327,000
	1974	29,000		Colonies		9.97	289,000
TOTAL 1975							\$,1047,000
TOTAL 1974							1,102,000

SEED AND NURSERY CROPS 1974 - 1975

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1975	8,500	240	Lbs	2,040,000	.66	\$ 1,346,000
	1974	15,000	373	Lbs	5,595,000	.98	5,483,000
Cotton.....	1975			Ton	8,600	570.00	4,902,000
	1974			Ton	3,000	440.00	1,320,000
Wheat.....	1975	850	5,349	Lbs	4,547,000	.073	332,000
	1974	2,900	4,641	Lbs	13,459,000	.085	1,144,000
Misc. Agriculture.....	1975						157,000
	1974						141,000
Misc. Vegetables.....	1975						3,046,000
Flowers & Nursery Stock.....	1974						3,303,000
Certified Seed.....	1975						997,000
	1974						479,000
TOTAL 1975							\$10,780,000
TOTAL 1974							11,870,000

VEGETABLE CROPS 1974 - 1975

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1975	4,400	1.91	Ton	8,400	1,050.24	\$ 8,822,000
	1974	4,600	1.63	Ton	7,500	887.74	6,658,000
Cabbage.....	1975	330	16.06	Ton	5,300	102.45	543,000
	1974	1,200	10.25	Ton	12,300	65.04	800,000
Cantaloupes.....	1975	7,400	5.32	Ton	39,400	280.94	11,069,000
	1974	8,300	7.53	Ton	62,500	221.92	13,870,000
Carrots.....	1975	5,200	17.21	Ton	89,500	152.29	13,630,000
	1974	5,900	18.86	Ton	111,300	93.77	10,437,000
Cucumbers.....	1975	1,000	4.70	Ton	4,700	212.34	998,000
	1974	600	5.50	Ton	3,300	182.43	602,000
Garlic.....	1975	900	5.67	Ton	5,100	182.75	932,000
	1974	700	4.29	Ton	3,000	188.67	566,000
Lettuce.....	1975	45,000	13.42	Ton	604,000	124.47	75,180,000
	1974	49,000	11.65	Ton	571,000	88.40	50,476,000
Melons (Other).....	1975	1,200	11.25	Ton	13,500	152.00	2,052,000
	1974	800	14.25	Ton	11,400	170.00	1,938,000
Onions (Market).....	1975	1,500	15.33	Ton	23,000	196.57	4,521,000
	1974	1,700	12.59	Ton	21,400	105.79	2,264,000
Onions (Dehydrated)....	1975	3,200	15.00	Ton	48,000	55.17	2,648,000
	1974	3,000	12.00	Ton	36,000	45.72	1,646,000
Squash.....	1975	800	4.25	Ton	3,400	340.29	1,157,000
	1974	740	4.59	Ton	3,400	352.35	1,198,000
Tomatoes (Market).....	1975	1,400	11.50	Ton	16,100	618.01	9,950,000
	1974	3,000	12.93	Ton	38,800	191.88	7,445,000A
Tomatoes (Cannery)....	1975	3,200	20.09	Ton	34,300	61.31	3,942,000
Watermelons.....	1975	2,600	7.73	Ton	20,100	144.83	2,911,000
	1974	2,200	9.1	Ton	20,000	107.85	2,157,000
Mixed Vegetables (B)..	1975	2,300					3,933,000
	1974	2,300					2,706,000

A--Includes Cannery Tomatoes

B--Mixed Vegetables - Chinese Vegetables,
Mixed Lettuce, Rapini, Parsnips, Broccoli,
Okra, Rutabaga and Banana Squash.

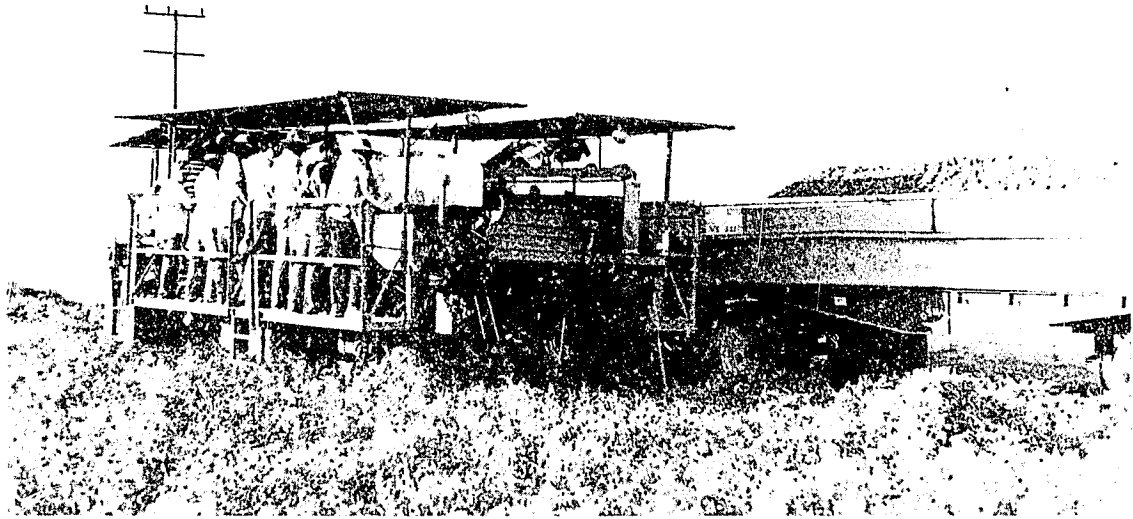
TOTAL 1975 \$142,288,000
TOTAL 1974 102,763,000

FRUIT AND NUT CROPS 1974 - 1975

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1975	235	1.48	Ton	348	1,658.00	\$ 577,000
	1974	190	.8	Ton	152	1,233.00	187,000
Grapefruit.....	1975	430	3.2	Ton	1,400	142.00	199,000
	1974	430	3.4	Ton	1,500	143.33	215,000
Lemons.....	1975	840	5.0	Ton	4,200	184.00	773,000
	1974	620	3.0	Ton	1,900	263.20	500,000*
Orange, Valencia.....	1975	950	3.7	Ton	3,500	166.00	581,000
	1974	950	3.2	Ton	3,000	115.00	345,000
Tangerines.....	1975	730	2.6	Ton	1,900	197.00	374,000
	1974	720	2.7	Ton	1,900	191.58	364,000
Mixed Fruit.....	1975						34,000
(Navel & Sour Oranges)...	1974						27,000
Citrus By-Products.....	1975			Ton	11,200	32.00	358,000
	1974			Ton	7,400	44.04	326,000

*Revised

TOTAL 1975 \$2,896,000
TOTAL 1974 1,964,000



FIELD CROPS 1974 - 1975

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley	1975	3,800	2.6	Ton	10,000	110.00	\$ 1,100,000
	1974	5,600	2.14	Ton	12,000	120.00	1,440,000
Cotton Lint	1975	45,000	1036A	Bale	93,200B	.55C	25,641,000
	1974	87,000	1191A	Bale	215,800B	.50C	53,950,000
Cotton Seed	1975			Ton	37,300	110.00	4,103,000
	1974			Ton	86,300	125.00	10,788,000
Hay, Alfalfa	1975	109,000	8.5	Ton	927,000	62.00	57,474,000
	1974	121,000	9.0	Ton	1,089,000	62.00	67,518,000
Alfalfa, Dehydrated, 48 Cube	1975	15,000	6.2	Ton	93,000	75.00	6,975,000
	1974	15,000	6.6	Ton	99,000	66.00	6,534,000
Pasture, Alfalfa	1975	93,000=		Per Acre		36.00	3,348,000
	1974	103,000=		Per Acre		30.00	3,090,000
Pasture, Ryegrass	1975	10,000		Per Acre		187.00	1,870,000
	1974	17,000		Per Acre		164.00	2,788,000
Pasture,	1975	65,000		Per Acre		26.00	1,690,000
	1974	65,000		Per Acre		26.00	1,690,000
Pasture, Other	1975	21,000		Per Acre		109.00	2,289,000
	1974	24,000		Per Acre		72.00	1,728,000
Screenings	1975			Ton	1,300	22.00	29,000
	1974			Ton	1,500	25.50	38,000
Silage (Sorghum)	1975	600	25.0	Ton	15,000	7.00	105,000
	1974	400	26.0	Ton	10,400	7.50	78,000
Sorghum	1975	25,000	2.0	Ton	50,000	113.48	5,674,000
	1974	32,000	2.3	Ton	74,000	128.00	9,472,000
Straw	1975			Ton	79,000	22.00	1,738,000
	1974			Ton	76,000	23.45	1,782,000
Sudan Grass	1975	13,000	5.5	Ton	71,500	43.00	3,075,000
	1974	65,000	24.9	Ton	1,619,000	35.39	57,296,000D
Sugar Beets	1974	65,000	26.8	Ton	1,742,000	51.18	89,156,000D
	1975	165,000	2.2	Ton	363,000	120.00	43,560,000
Wheat	1974	104,000	2.53	Ton	263,000	130.00	34,190,000

= Pastured once

A Pounds per acre

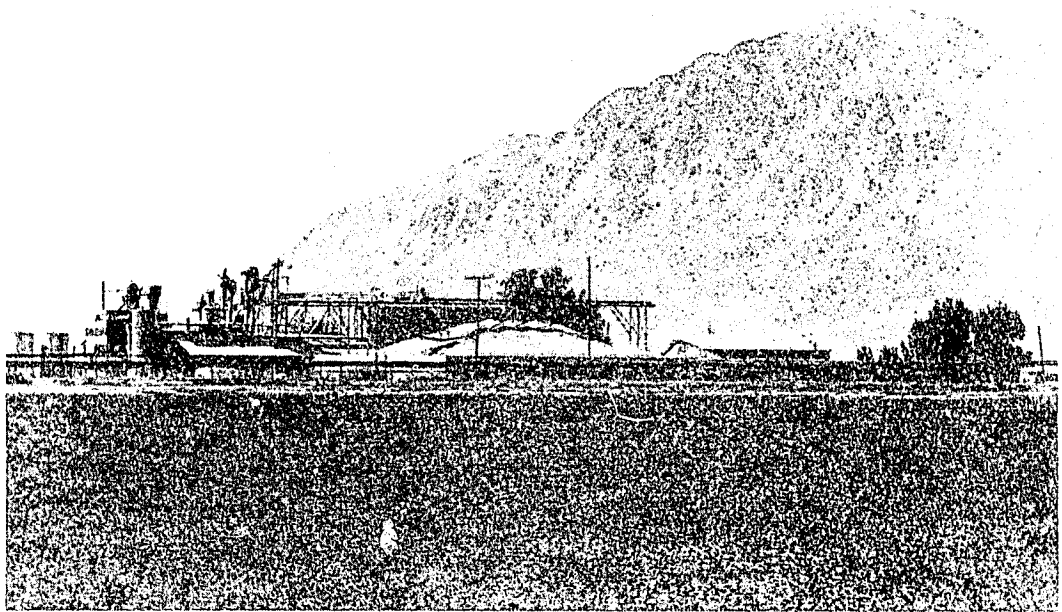
B 500 lb. gross bales

C Price per pound

D Includes all government payments

TOTAL 1975 \$215,967,000

TOTAL 1974 284,242,000



RECAPITULATION

	1974	1975
APIARY	\$ 1,122,000	\$ 1,017,000
SEED & NURSERY CROPS	11,870,000	10,780,000
LIVESTOCK & DAIRY	155,182,000	127,204,000
FIELD CROPS	343,442,000	315,867,000
VEGETABLE CROPS	132,743,000	142,285,000
FRUIT & NUT CROPS	1,064,000*	1,636,000
TOTAL	\$547,152,000*	\$500,181,000

*Revised

MILLION DOLLAR CROPS

LETTUCE	\$ 75,180,000	ONIONS	\$ 71,160,000
HAY ALFALFA	64,448,000	SORGHUM	5,074,000
SUGAR BEETS	57,296,000	PASTURE ALFALFA	3,748,000
WHEAT	43,560,000	SEAFAN GRASS	3,075,000
COTTON LINT	35,641,000	WATERMELONS	2,911,000
TOMATOES	23,892,000	PASTURE RYEGRASS	1,870,000
CARROTS	13,620,000	PASTURE SUGAR BEET TONS	1,600,000
CAN. MUFFINS	11,003,000	ALFALFA SEED	1,418,500
COTTON SEE	9,005,000	SQUASH	1,111,000
ASPARAGUS	8,402,000	BARLEY	1,100,000

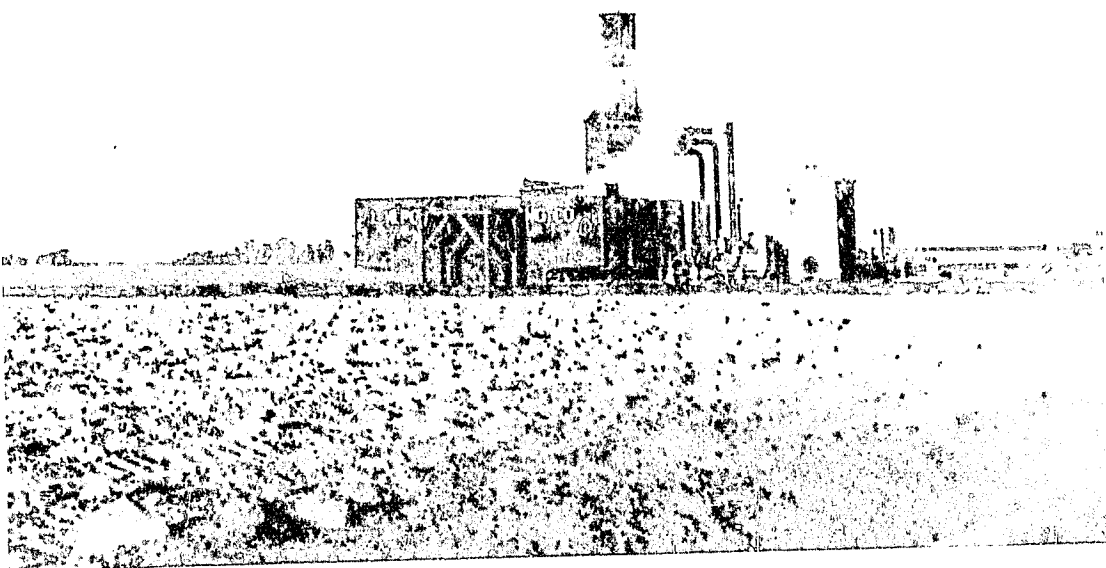
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1976

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Agricultural Commissioner

1976

REPORT



Agriculture plus Geothermal

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CHIEF DEPUTY COMMISSIONER - DIRECTOR
ASSISTANT 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

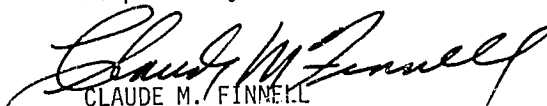
I herewith submit the annual crop report as required by
Section 2279 of the Agricultural Code.

The 1976 gross income from agricultural products exceeded the
half billion mark for the third time in Imperial County's history.

Cattlemen and sugar beet growers continued to lose ground in
the face of low prices and increasing costs, but the County's
diversified agriculture is still strong and vigorous.

The agricultural production in Imperial County was an esti-
mated \$520,716,000 for 1976, but I would emphasize that this is a
gross income figure and includes all the costs of production and
harvesting.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

JAMES BUCHER, Chairman

HERMAN SPERBER
JOHN KENNERSON

LUIS LEGASPI
TUNNEY WILLIAMS

LIVESTOCK AND DAIRY 1975 - 1976

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1976	558,000	4.75	Cwt	2,651,000	40.3765	\$107,038,000
	1975	569,000	4.69	Cwt	2,669,000	45.72	122,027,000
Sheep.....	1976	180,000	.50	Cwt	90,000	49.54	4,459,000
	1975	163,000	.50	Cwt	81,500	48.32	3,938,000
Milk.....	1976			Cwt	108,000	9.23	997,000
	1975			Cwt	96,000	9.54	916,000*
Wool.....	1976	186,000	4.0	Lbs	744,000	.79	588,000
	1975	165,000	4.0	Lbs	660,000	.42	277,000
Misc. Livestock (Hogs and Fish).....	1976						350,000
	1975						66,000
					TOTAL	1976	\$113,432,000
					TOTAL	1975	127,224,000*

* Revised

APIARY PRODUCTS 1975 - 1976

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1976	40,000	36.17	Lbs	1,447,000	.37	\$ 535,000
	1975	40,000	47	Lbs	1,880,000	.36	677,000
Wax.....	1976	40,000		Lbs	29,000	1.21	35,000
	1975	40,000		Lbs	38,000	1.13	43,000
Pollination.....	1976	39,500		Colonies		9.87	390,000
	1975	34,500		Colonies		9.48	327,000
					TOTAL	1976	\$ 960,000
					TOTAL	1975	1,047,000

SEED AND NURSERY CROPS 1975 - 1976

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1976	4,500	415	Lbs	1,867,000	.86	\$ 1,606,000
	1975	8,500	240	Lbs	2,040,000	.66	1,346,000
Barley.....	1976	145	5,023	Lbs	728,000	.075	55,000
Wheat.....	1976	1,726	3,351	Lbs	5,784,000	.066	382,000
	1975	850	5,349	Lbs	4,547,000	.073	332,000
Misc. Seed Crops..... (Cotton, Grass & Oat Seed)	1976						8,590,000
	1975						5,059,000
Nursery (Vegetable & Flower Seeds & Nursery Stock)	1976						4,177,000
	1975						3,046,000
Certified Seed.....	1976						545,000
	1975						997,000
					TOTAL	1976	\$15,355,000
					TOTAL	1975	10,780,000

VEGETABLE CROPS 1975 - 1976

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1976	4,270	1.80	Ton	7,690	1,129.34	\$ 8,685,000
	1975	4,400	1.91	Ton	8,400	1,050.24	8,822,000
Cabbage.....	1976	317	7.50	Ton	2,378	90.06	214,000
	1975	330	16.06	Ton	5,300	102.45	543,000
Cantaloupes.....	1976	8,850	6.37	Ton	56,400	249.48	14,071,000
	1975	7,400	5.32	Ton	39,400	280.94	11,069,000
Carrots.....	1976	5,510	20.10	Ton	110,750	45.71	5,062,000
	1975	5,200	17.21	Ton	89,500	152.29	13,630,000
Garlic.....	1976	625	6.32	Ton	3,950	153.52	607,000
	1975	900	5.67	Ton	55,100	182.75	932,000
Lettuce.....	1976	43,900	13.35	Ton	586,000	118.37	69,365,000
	1975	45,000	13.42	Ton	604,000	124.47	75,180,000
Melons (Other).....	1976	965	10.04	Ton	9,700	205.46	1,993,000
	1975	1,200	11.25	Ton	13,500	152.00	2,052,000
Onions (Market).....	1976	1,790	10.45	Ton	18,700	94.81	1,773,000
	1975	1,500	15.33	Ton	23,000	196.57	4,521,000
Onions (Dehydrated).....	1976	925	16.20	Ton	15,000	52.00	780,000
	1975	3,200	15.00	Ton	48,000	55.17	2,648,000
Romaine.....	1976	320	7.28	Ton	2,350	185.11	435,000
	1975	315	7.47	Ton	2,350	155.74	366,000
Squash.....	1976	1,070	11.64	Ton	12,500	281.44	3,518,000
	1975	800	4.25	Ton	3,400	340.29	1,157,000
Tomatoes (Cannery).....	1976	1,430	25.26	Ton	36,000	51.44	1,852,000
	1975	3,200	20.09	Ton	64,300	61.31	3,942,000
Tomatoes (Market).....	1976	1,766	10.87	Ton	19,200	415.83	7,984,000
	1975	1,400	11.50	Ton	16,100	618.01	9,950,000
Watermelons.....	1976	2,200	6.95	Ton	15,300	121.63	1,861,000
	1975	2,600	7.73	Ton	20,100	144.83	2,911,000
Mixed Vegetables*.....	1976	2,900		Ton	12,900		3,606,000
	1975	2,300		Ton	13,500		4,565,000

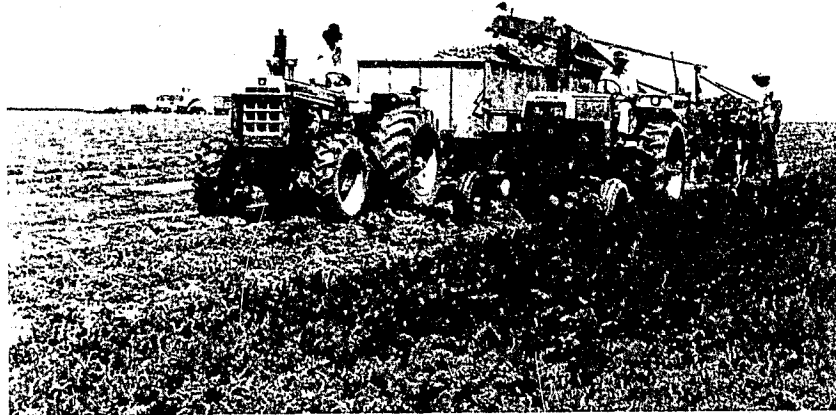
*Mixed Vegetables include the following:
 Broccoli, Cauliflower, Chinese Vegetables, Corn,
 Cucumbers, Eggplant, Mixed Lettuce, Okra,
 Rapini, Rutabagas, and Turnips.

TOTAL 1976 \$121,806,000
 TOTAL 1975 142,288,000

FRUIT AND NUT CROPS 1975 - 1976

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1976	282	1.55	Ton	437	1,880.00	\$ 822,000
	1975	235	1.48	Ton	348	1,658.00	577,000
Grapefruit.....	1976	495	3.60	Ton	1,780	136.88	244,000
	1975	430	3.20	Ton	1,400	142.00	199,000
Lemons.....	1976	1,315	6.40	Ton	8,400	197.86	1,662,000
	1975	840	5.00	Ton	4,200	184.00	773,000
Oranges (Valencia).....	1976	775	1.96	Ton	1,520	129.00	196,000
	1975	950	3.70	Ton	3,500	166.00	581,000
Tangerines.....	1976	450	2.20	Ton	990	195.00	193,000
	1975	730	2.60	Ton	1,900	197.00	374,000
Mixed Fruit (Navels, Tangelos, Limes).....	1976	300		Ton	650		61,000
	1975	60		Ton	430		34,000
Citrus By-Products.....	1976			Ton	8,200	24.63	202,000
	1975			Ton	11,200	32.00	358,000

TOTAL 1976 \$3,380,000
 TOTAL 1975 2,896,000



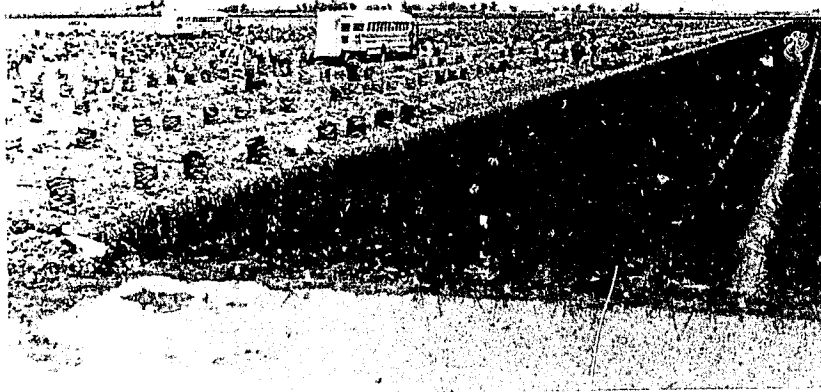
Cannot Harvesting

FIELD CROPS 1975 - 1976

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa (Cube and Dehydrated).....	1976	25,000	7.72	Ton	193,000	85.17	\$ 16,438,000
	1975	15,000	6.20	Ton	93,000	75.00	6,975,000
Alfalfa (Hay).....	1976	146,100	8.28	Ton	1,210,000	69.33	83,889,000
	1975	109,000	8.50	Ton	927,000	62.00	57,474,000
Barley.....	1976	3,800	2.38	Ton	9,000	121.60	1,094,000
	1975	3,800	2.60	Ton	10,000	110.00	1,100,000
Cotton (Lint).....	1976	71,000	957A	Bale	141,500B	.65C	45,988,000
	1975	45,000	995A*	Bale	93,240B	.55C	25,641,000
Cotton (Seed).....	1976			Ton	50,000	100.00	5,000,000
	1975			Ton	37,300	110.00	4,103,000
Pasture (Alfalfa).....	1976	124,300#		Acre		36.00	4,474,000
	1975	93,000#		Acre		36.00	3,348,000
Pasture (Beet Fields).....	1976	58,000#		Acre		26.00	1,508,000
	1975	65,000#		Acre		26.00	1,690,000
Pasture (Rye Grass).....	1976	7,000		Acre		187.00	1,309,000
	1975	10,000		Acre		187.00	1,870,000
Pasture (Other).....	1976	33,500		Acre		107.00	3,585,000
	1975	21,000		Acre		109.00	2,289,000
Screenings.....	1976			Ton	820	20.00	16,000
	1975			Ton	1,300	22.00	29,000
Sorghum (Grain).....	1976	17,000	2.64	Ton	44,950	116.00	5,214,000
	1975	25,000	2.00	Ton	50,000	113.48	5,674,000
Sorghum (Silage).....	1976	860	27.20	Ton	23,400	7.10	166,000
	1975	600	25.00	Ton	15,000	7.00	105,000
Straw.....	1976			Ton	136,500	24.39	3,329,000
	1975			Ton	79,000	22.00	1,738,000
Sudan Grass.....	1976	26,000	4.275	Ton	111,160	46.50	5,169,000
	1975	13,000	5.50	Ton	71,500	43.00	3,075,000
Sugar Beets.....	1976	58,000	25.45	Ton	1,476,000	25.61	37,800,000D
	1975	65,000	24.90	Ton	1,619,000	35.39	57,296,000D
Wheat.....	1976	156,500	2.66	Ton	416,400	122.00	50,801,000
	1975	165,000	2.20	Ton	363,000	120.00	43,560,000

Pastured once
 A Pounds per acre
 B 500 lb. gross bales
 C Price per pound
 D Includes government payments
 * Revised

TOTAL 1976 \$265,780,000
 TOTAL 1975 215,967,000



Onion Harvesting

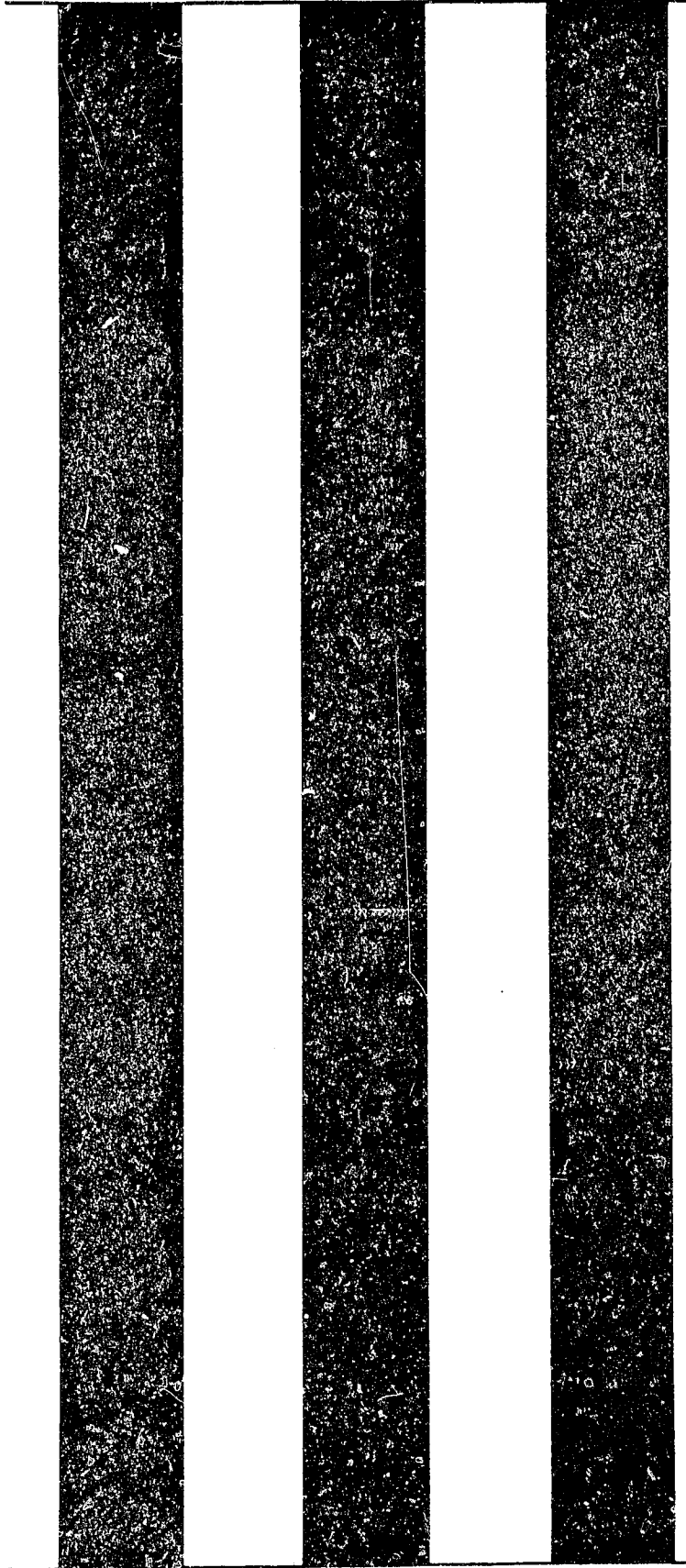
RECAPITULATION

	1975	1976
APIARY.....	\$ 1,047,000	\$ 960,000
FIELD CROPS.....	215,967,000	265,783,000
FRUIT & NUT CROPS.....	2,896,000	3,380,000
LIVESTOCK & DAIRY.....	127,224,000*	113,432,000
SEED & NURSERY CROPS.....	10,780,000	15,355,000
VEGETABLE CROPS.....	142,288,000	121,806,000
TOTAL.....	\$500,202,000*	\$520,716,000

* Revised

MILLION DOLLAR CROPS 1976

CATTLE	\$107,038,000	SORGHUM	\$ 5,214,000
ALFALFA	100,327,000	SUDAN GRASS	5,169,000
LETTUCE	69,365,000	CARROTS	5,062,000
COTTON	50,988,000	SHEEP	4,459,000
WHEAT	50,801,000	SQUASH	3,518,000
SUGAR BEETS	37,800,000	ONIONS	2,553,000
CANTALOUPE	14,071,000	WATERMELONS	1,861,000
PASTURE	10,876,000	LEMONS	1,662,000
TOMATOES	9,836,000	ALFALFA SEED	1,606,000
ASPARAGUS	8,685,000	BARLEY	1,094,000



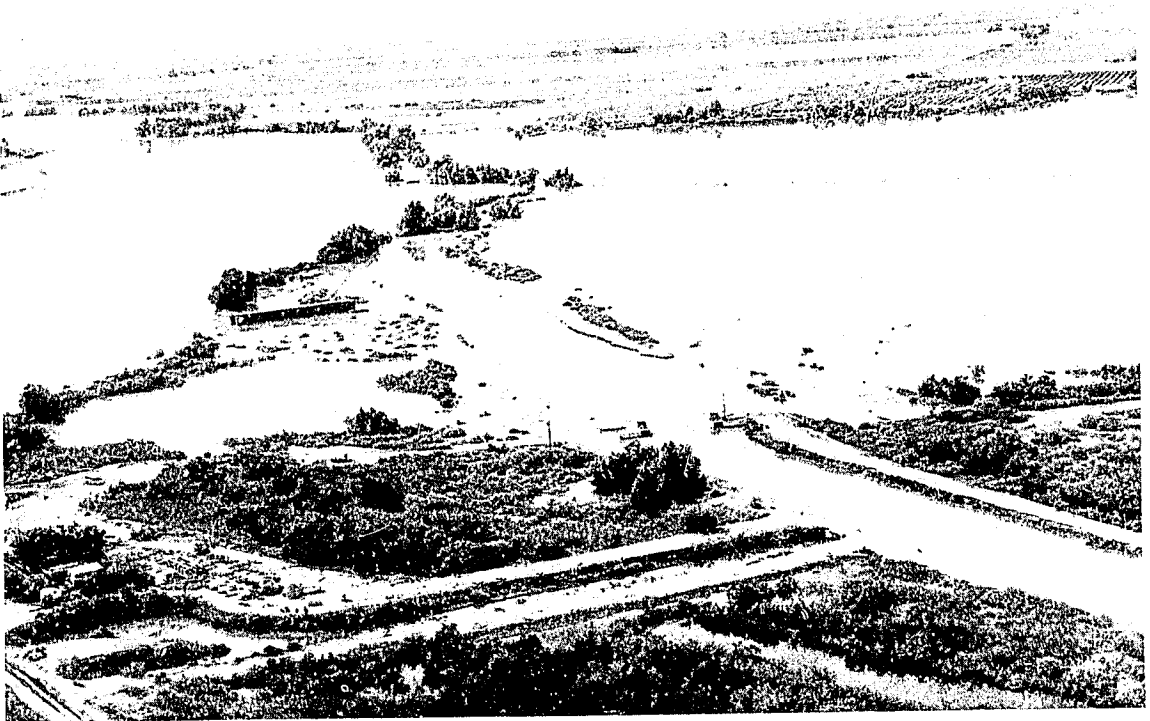
1977

DOCUMENTS
STACKS

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[1977] IMPERIAL COUNTY AGRICULTURE
Imperial County Agriculture

1977



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*Office of the
Agricultural Commissioner*

CLAUDE M. FINNELL
COMMISSIONER - DIRECTOR - APCO

JOHN V. TAYLOR
CHIEF DEPUTY COMMISSIONER - DIRECTOR
ASSISTANT 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.

The year 1977 was the most disastrous year for Imperial County agriculture since the great depression. Tropical storm Doreen caused a major disaster during the month of August and the County's agriculture did not recover completely from it the rest of the year.

Gross revenue for Imperial County for 1977 was \$437,160,000. This was down \$83,547,000 from 1976 which, in itself, was a poor year for Imperial County.

While the value and yield of farm products continued to decrease, cost of production was up sharply.

Respectfully submitted,


CLAUDE M. FINNELL
Agricultural Commissioner

IMPERIAL COUNTY BOARD OF SUPERVISORS

LUIS LEGASPI, Chairman

HERMAN SPERBER
JOHN KENNERSON

TUNNEY WILLIAMS
JAMES BUCHER

LIVESTOCK AND DAIRY 1976 - 1977

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1977	523,000	4.70	Cwt	2,458,000	39.20	\$ 96,354,000
	1976	558,000	4.75	Cwt	2,651,000	40.3765	107,038,000
Sheep.....	1977	150,000	.50	Cwt	75,000	49.08	3,681,000
	1976	180,000	.50	Cwt	90,000	49.54	4,459,000
Milk.....	1977			Cwt	81,100	9.95	807,000
	1976			Cwt	108,000	9.23	997,000
Wool.....	1977	150,000	4.0	Lbs	600,000	.80	480,000
	1976	186,000	4.0	Lbs	744,000	.79	588,000
Misc. Livestock (Hog & Fish)	1977						348,000
	1976						350,000
TOTAL 1977							\$ 101,670,000
TOTAL 1976							113,432,000

APIARY PRODUCTS 1976 - 1977

	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1977	38,000	31.0	Lbs	1,178,000	.39	\$ 459,000
	1976	40,000	36.17	Lbs	1,447,000	.37	535,000
Wax.....	1977	38,000		Lbs	29,800	1.82	54,000
	1976	40,000		Lbs	29,000	1.21	35,000
Pollination.....	1977	35,800		Colonies		10.14	363,000
	1976	39,500		Colonies		9.87	390,000
TOTAL 1977							\$ 876,000
TOTAL 1976							960,000

SEED AND NURSERY CROPS 1976 - 1977

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa.....	1977	4,030	400	Lbs	1,612,000	.80	\$ 1,290,000
	1976	4,500	415	Lbs	1,867,000	.86	1,606,000
Barley.....	1977	420	5,666	Lbs	2,380,000	.10	238,000
	1976	145	5,023	Lbs	728,000	.075	55,000
Wheat.....	1977	2,700	4,836	Lbs	13,057,200	.10	1,306,000
	1976	1,726	3,351	Lbs	5,784,000	.066	382,000
Misc. Seed Crops (Cotton, Grass & Oat Seed)	1977						3,299,000
	1976						8,590,000
Nursery (Vegetable & Flower Seeds & Nursery Stock)	1977						2,380,000
	1976						4,177,000
Certified Seeds.....	1977						527,000
	1976						545,000
TOTAL 1977							\$ 9,040,000
TOTAL 1976							15,355,000

VEGETABLE CROPS 1976 - 1977

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus.....	1977	3,400	1.65	Ton	5,610	1,478.33	\$ 8,293,000
	1976	4,270	1.80	Ton	7,690	1,129.34	8,685,000
Cabbage.....	1976	317	7.50	Ton	2,378	90.06	214,000
Cantaloupes.....	1977	9,440	6.56	Ton	62,000	214.87	13,322,000
	1976	8,850	6.37	Ton	56,400	249.48	14,071,000
Carrots.....	1977	4,300	16.77	Ton	72,000	190.62	13,725,000
	1976	5,510	20.10	Ton	110,750	45.71	5,062,000
Garlic.....	1977	320	9.40	Ton	3,000	163.33	490,000
	1976	625	6.32	Ton	3,950	153.52	607,000
Lettuce.....	1977	41,170	13.96	Ton	575,000	133.10	76,533,000
	1976	43,900	13.35	Ton	586,000	118.37	69,365,000
Melons (Other).....	1977	1,376	9.09	Ton	12,500	219.47	2,743,000
	1976	965	10.04	Ton	9,700	205.46	1,993,000
Onions (Market).....	1977	1,860	13.30	Ton	24,700	189.10	4,671,000
	1976	1,790	10.45	Ton	18,700	94.81	1,773,000
Onions (Dehydrated).....	1977	1,760	11.13	Ton	19,600	54.91	1,076,000
	1976	925	16.20	Ton	15,000	52.00	780,000
Romaine.....	1976	320	7.28	Ton	2,350	185.11	435,000
Squash.....	1977	580	6.31	Ton	3,660	246.53	902,000
	1976	1,070	11.64	Ton	12,500	281.44	3,518,000
Tomatoes (Cannery).....	1976	1,430	25.26	Ton	36,000	51.44	1,852,000
Tomatoes (Market).....	1977	2,385	6.29	Ton	15,000	284.00	4,260,000
	1976	1,766	10.87	Ton	19,200	415.83	7,984,000
Watermelons.....	1977	2,300	8.75	Ton	20,000	89.39	1,788,000
	1976	2,200	6.95	Ton	15,300	121.63	1,861,000
Mixed Vegetables*.....	1977	4,500		Ton	115,000		7,498,000
	1976	2,900		Ton	12,900		3,606,000

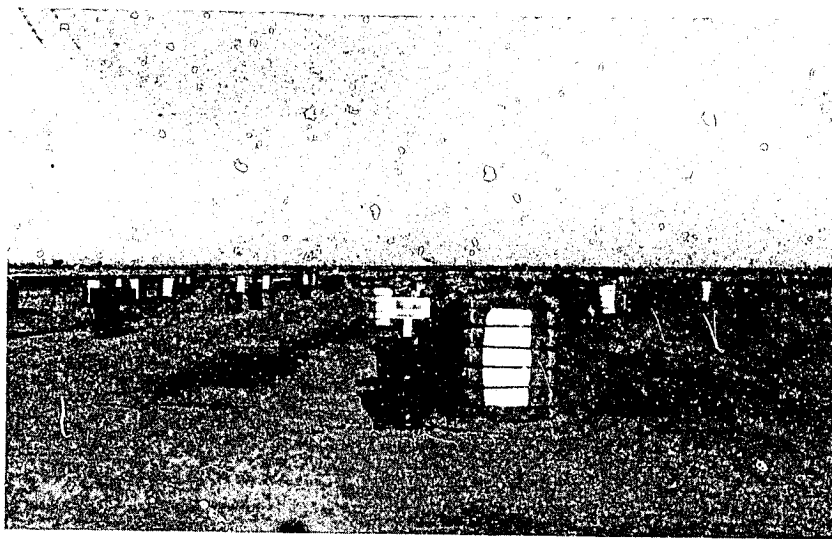
* Mixed vegetables - Broccoli, Cabbage, Corn, Cucumber, Mixed Lettuce, Rapini, Romaine, Rutabagas, Squash, Parsnips, Turnips, and Cannery Tomatoes.

TOTAL 1977 \$135,301,000
TOTAL 1976 121,806,000

FRUIT AND NUT CROPS 1976 - 1977

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1977	280	1.26	Ton	350	2,280.00	\$ 798,000
	1976	282	1.55	Ton	437	1,880.00	822,000
Grapefruit.....	1977	436	3.60	Ton	1,570	136.00	214,000
	1976	495	3.60	Ton	1,780	136.88	244,000
Lemons.....	1977	1,545	6.0	Ton	9,270	205.00	1,900,000
	1976	1,315	6.40	Ton	8,400	197.86	1,662,000
Oranges, Valencia.....	1977	860	1.96	Ton	1,690	128.94	218,000
	1976	775	1.96	Ton	1,520	129.00	196,000
Tangerines.....	1977	430	2.2	Ton	950	190.00	181,000
	1976	450	2.2	Ton	990	195.00	193,000
Mixed Fruit (Navel	1977	301		Ton	645		60,000
Oranges, Tangelos, Limes)	1976	300		Ton	650		61,000
Citrus By-Product.....	1977			Ton	13,200	37.45	494,000
	1976			Ton	8,200	24.63	202,000

TOTAL 1977 \$ 3,865,000
TOTAL 1976 3,380,000



FIELD CROPS 1976 - 1977

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Alfalfa (Cube and Dehydrated)	1977	15,000	5.37	Ton	80,600	82.60	\$ 6,658,000
	1976	25,000	7.72	Ton	193,000	85.17	16,438,000
Alfalfa (Hay)	1977	152,700	7.2	Ton	1,099,000	52.00	57,148,000
	1976	146,100	8.28	Ton	1,210,000	69.33	83,889,000
Barley	1977	7,000	2.55	Ton	17,900	90.00	1,611,000
	1976	3,800	2.38	Ton	9,000	121.60	1,094,000
Cotton Lint	1977	143,000	604A	Bale	180,000B	.60C	54,000,000
	1976	71,000	957A	Bale	141,500B	.65C	45,988,000
Cotton Seed	1977			Ton	68,400	100.00	6,840,000
	1976			Ton	50,000	100.00	5,000,000
Pasture, Alfalfa	1977	130,000#		Acre		34.00	4,420,000
	1976	124,300#		Acre		36.00	4,474,000
Pasture, Sugar Beet Tops	1977	49,500#		Acre		30.00	1,485,000
	1976	58,000#		Acre		26.00	1,508,000
Pasture, Ryegrass	1977	5,600		Acre		190.00	1,064,000
	1976	7,000		Acre		187.00	1,309,000
Pasture, Other	1977	13,400		Acre		160.00	2,144,000
	1976	33,500		Acre		107.00	3,585,000
Screening	1977			Ton	216	24.00	5,000
	1976			Ton	820	20.00	16,000
Sorghum (Grain)	1977	7,200	2.60	Ton	19,000	90.00	1,710,000
	1976	17,000	2.64	Ton	44,900	116.00	5,208,000*
Sorghum (Silage)	1977	465	26.00	Ton	12,100	7.00	85,000
	1976	860	27.20	Ton	23,400	7.10	166,000
Straw	1977		1.5	Ton	59,000	22.00	1,298,000
	1976			Ton	136,500	24.39	3,329,000
Sudan Grass	1977	6,600	4.5	Ton	29,700	45.00	1,337,000
	1976	26,000	4.27	Ton	111,160	46.50	5,169,000
Sugar Beets	1977	49,500	21.67	Ton	1,073,000	24.62	26,417,000D
	1976	58,000	25.45	Ton	1,476,000	25.61	37,800,000D
Wheat	1977	77,600	2.55	Ton	198,000	102.00	20,196,000
	1976	156,500	2.66	Ton	416,400	122.00	50,801,000

Pastured once

A Pounds per acre

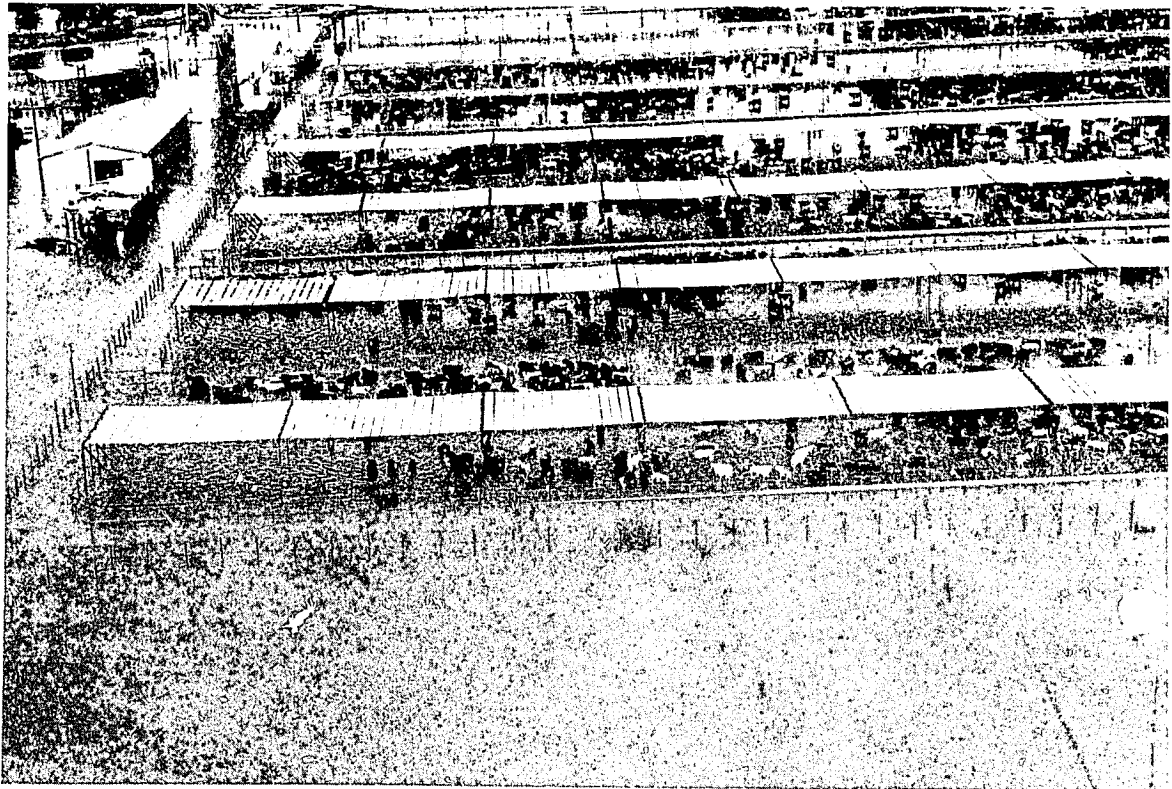
B 500 lb. gross bales

C Price per pound

D Includes government payments

* Revised

TOTAL 1977 \$186,418,000
TOTAL 1976 265,774,000*



RECAPITULATION

	1976	1977
APIARY.....	\$ 960,000	\$ 876,000
FIELD CROPS.....	265,774,000*	186,408,000
FRUIT AND NUT CROPS.....	3,380,000	3,865,000
LIVESTOCK AND DAIRY.....	113,432,000	101,670,000
SEED AND NURSERY CROPS.....	15,355,000	9,040,000
VEGETABLE CROPS.....	121,806,000	135,300,000
TOTAL.....	\$ 520,707,000*	\$ 437,160,000

* Revised

MILLION DOLLAR CROPS 1977

CATTLE	\$ 96,354,000	TOMATOES	\$ 5,192,000
LETTUCE	76,533,000	ONIONS	4,671,000
ALFALFA	63,806,000	SHEEP	3,681,000
COTTON	60,840,000	WATERMELONS	1,788,000
SUGAR BEETS	26,417,000	SORGHUM	1,710,000
WHEAT	20,196,000	BARLEY	1,611,000
CARROTS	13,725,000	SUDAN GRASS	1,337,000
CANTALOUPE	13,322,000	WHEAT SEED	1,306,000
PASTURE	9,113,000	ALFALFA SEED	1,290,000
ASPARAGUS	8,293,000		