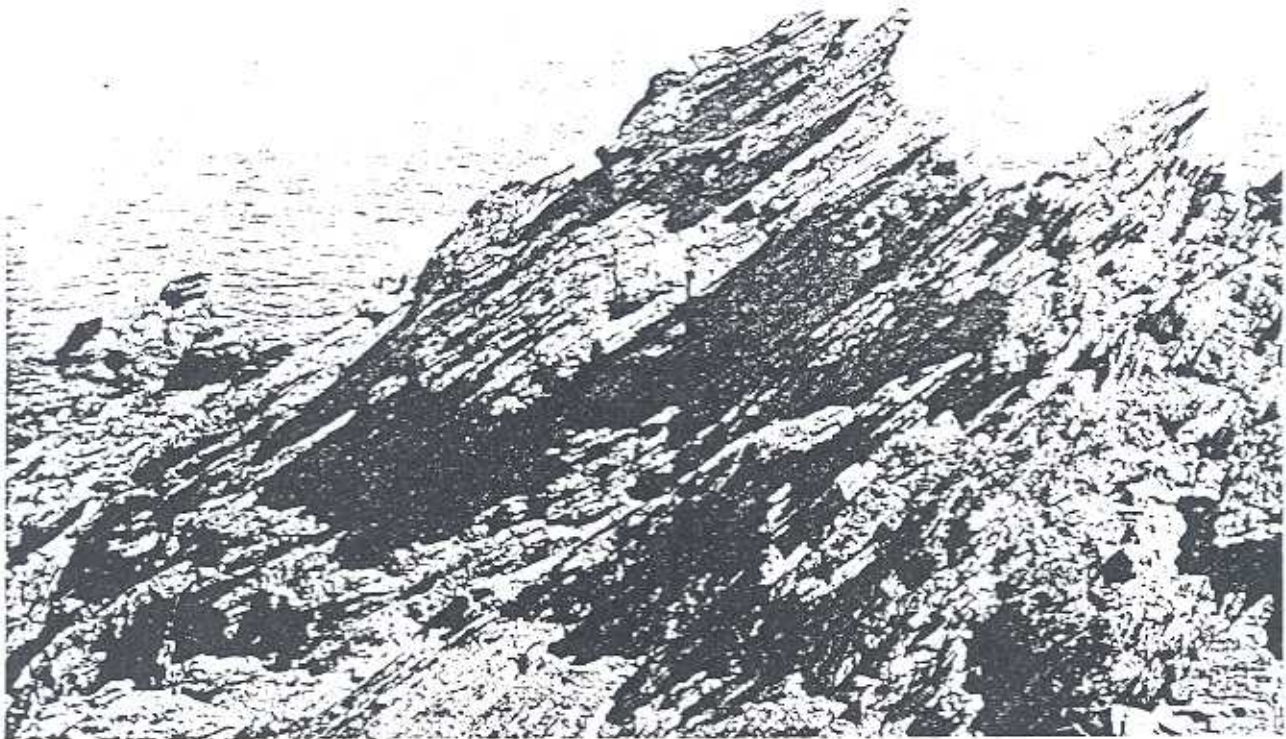


# *Agricultural Crop Report*

COUNTY OF IMPERIAL

*-1963-*



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



### 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	VALUE
Honey .....	1963	55,000	80	Lbs.	4,400,000	.135	\$594,000
	1962	55,000	75	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
Onions (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

### 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	1836.0a	Bale	177,900b	.3263c	29,024,000
	1962	51,000	1714.0a	Bale	182,300b	.3275c	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				1,850d	20.00	37,000
Silage (Sorghum) .....	1963	8,400	28.0	Ton	235,000	5.00	1,175,000
	1962	8,450	28.0d	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	19,762,000e
	1962	51,604	21.00	Ton	1,084,000	15.06	16,325,000e
Safflower .....	1963	6,560	1.2	Ton	7,870	80.00	630,000
	1962	4,480	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

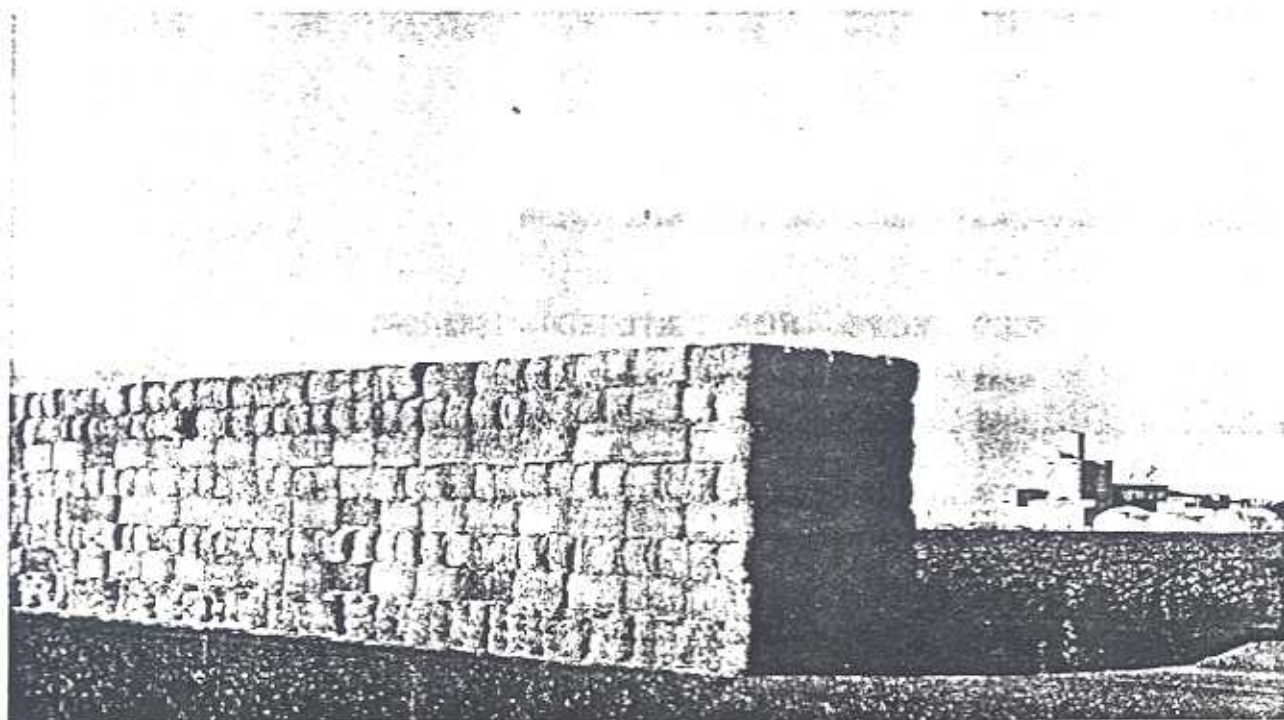
\*Revised

### 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