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IMPERIAL COUNTY
AGRICULTURE - 1965

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Ed. Hansen
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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,

Claude M. Finnell

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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

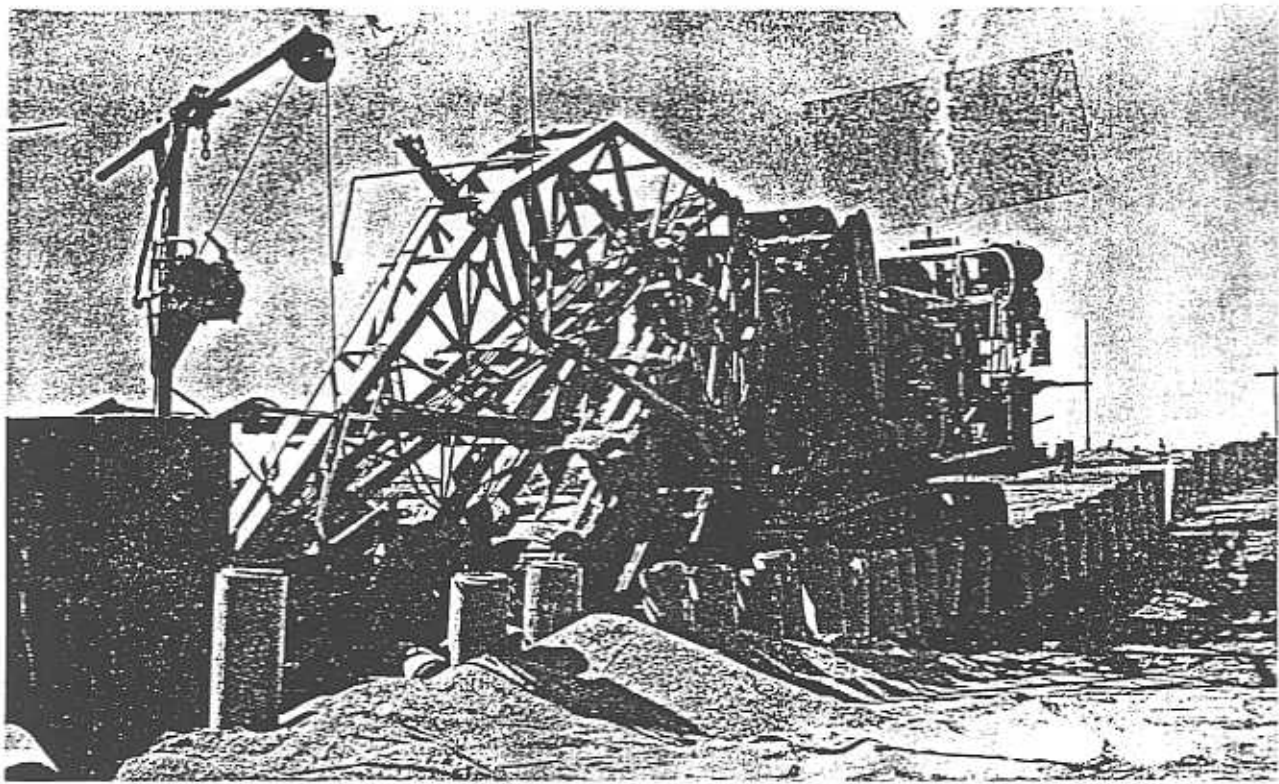
TOTAL 1964 — 89,603,700

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



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

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.	95,000	22.00	2,112,000
	1964	140,000			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

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	CANTALOUPEs	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