

1964

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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 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 \$8,697,250 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,


CLAUDE M. FINNELL
AGRICULTURAL COMMISSIONER

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
CANTALOUPE.....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
ROMAINE, FAVA BEANS,.....1963	1,532					1,286,000
BROCCOLI, RAPINI, SUGAR PEAS, CHINESE VEGETABLES, BUTTER LETTUCE, CORN, GARLIC, RED LETTUCE						
TOTAL 1964 -						\$52,274,000
TOTAL 1963 -						40,090,800

FIELD CROPS - 1963-1964

	YEAR	ACRES	PER ACRE	UNJT	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	177,000B	.2950C	26,107,000
	1963	46,500	1836.A	BALE	177,900B	.3263C	29,024,000
COTTON SEED	1964	47,650	1.37	TON	65,300	48.00	3,134,000
	1963	46,500D	1.39D	TON	64,470D	46.25	2,982,000
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	235,060	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	44.56	5,416,060
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	15,974,000E
	1963	55,600	21.25	TON	1,182,000	16.72	19,762,000E
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

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	22.06	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	91,800
MILK.....	1964			CWT.	215,000	5.06	1,088,000
	1963			CWT.	214,000	5.13	1,098,000
MILK (MANUFACTURED).....	1964			GWT.	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

FRUIT AND NUT CROPS - 1963-1964

YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
1964	123	3.0	TON	370	337.76	\$ 125,000
1963	106	1.25	TON	132	300.00	39,600
1964	526	14.0	TON	7,370	94.98	700,000
1963	716	16.0	TON	11,500	14.96*	172,000
1964	365	8.0	TON	2,920	180.82	528,000
1963	292	4.0	TON	1,170	49.90*	58,400
1964	270	4.2	TON	1,135	200.00	227,000
1963	308	6.2	TON	1,910	64.40*	123,000
MIXED FRUIT	232					146,000
NAVEL ORANGES, LEMONS, PECANS	100					14,300

*1963 PRICE DOES NOT INCLUDE COST OF HAULING, PACKING AND SALES.

TOTAL 1964 - \$1,726,000
 TOTAL 1963 - 407,300

APIARY PRODUCTS - 1963-1964

YEAR	COLONIES	YIELD	UNIT	PRODUCTION	PER UNIT	VALUE
1964	53,600	60	LBS.	3,216,000	.115	\$370,000
1963	55,000	80	LBS.	4,400,000	.135	594,000
1964	53,600		LBS.	53,600	.45	24,100
1963	55,000		LBS.	73,300	.44	32,200
1964	24,200		COLONIES		3.95	95,600
1963	20,100		COLONIES		3.75	75,400

TOTAL 1964 - \$489,700
 TOTAL 1963 - 701,600

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

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 LINI.....	26,107,000	TOMATOES.....	2,706,000
HAY ALFALFA.....	23,098,000	CANTALOUPE.....	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
REVISED	<u>\$213,928,750</u>	<u>\$205,233,700</u>