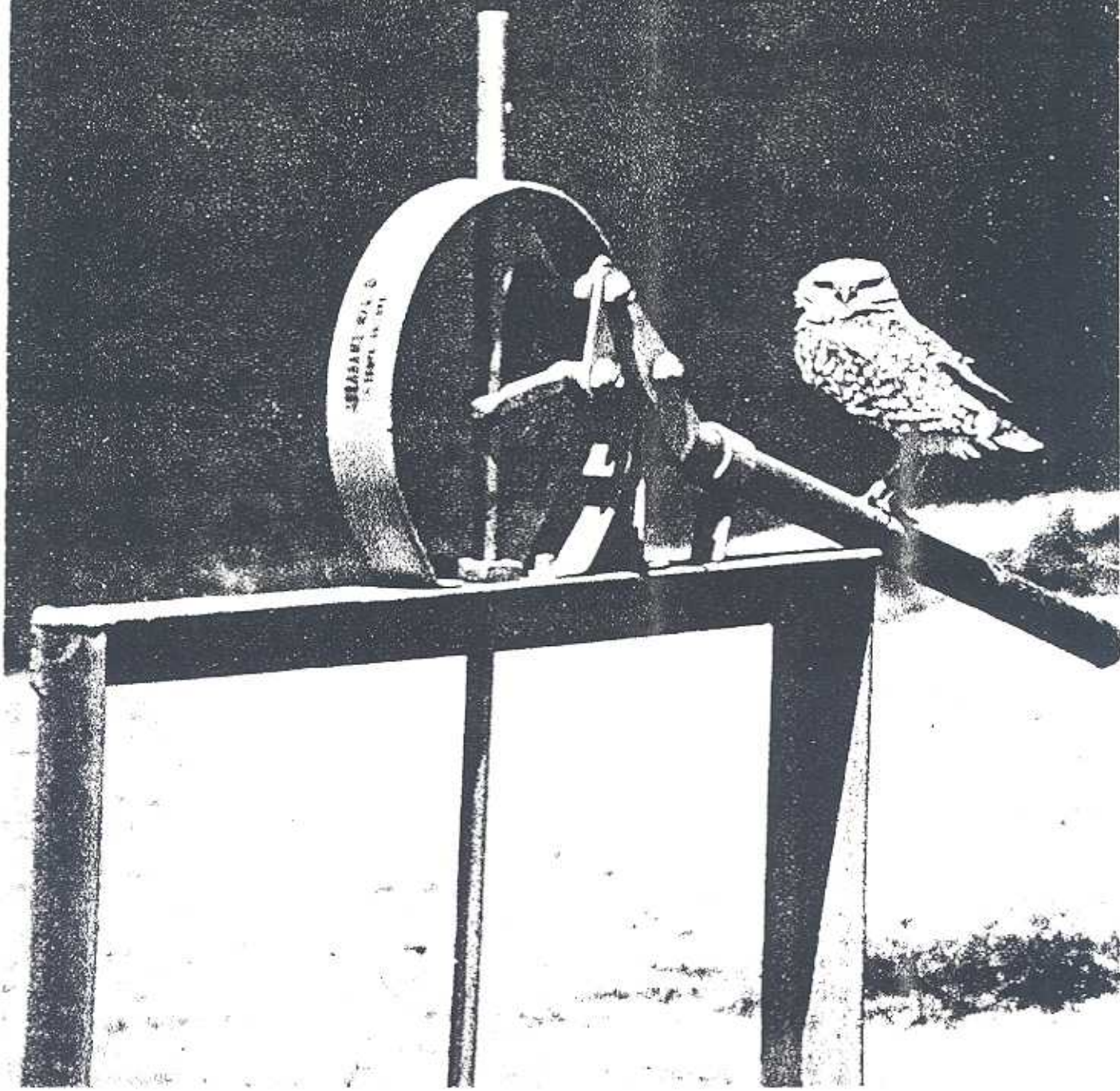


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BURROWING OWL - Common sight in Imperial County

IMPERIAL COUNTY  
AGRICULTURE — 1967



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".

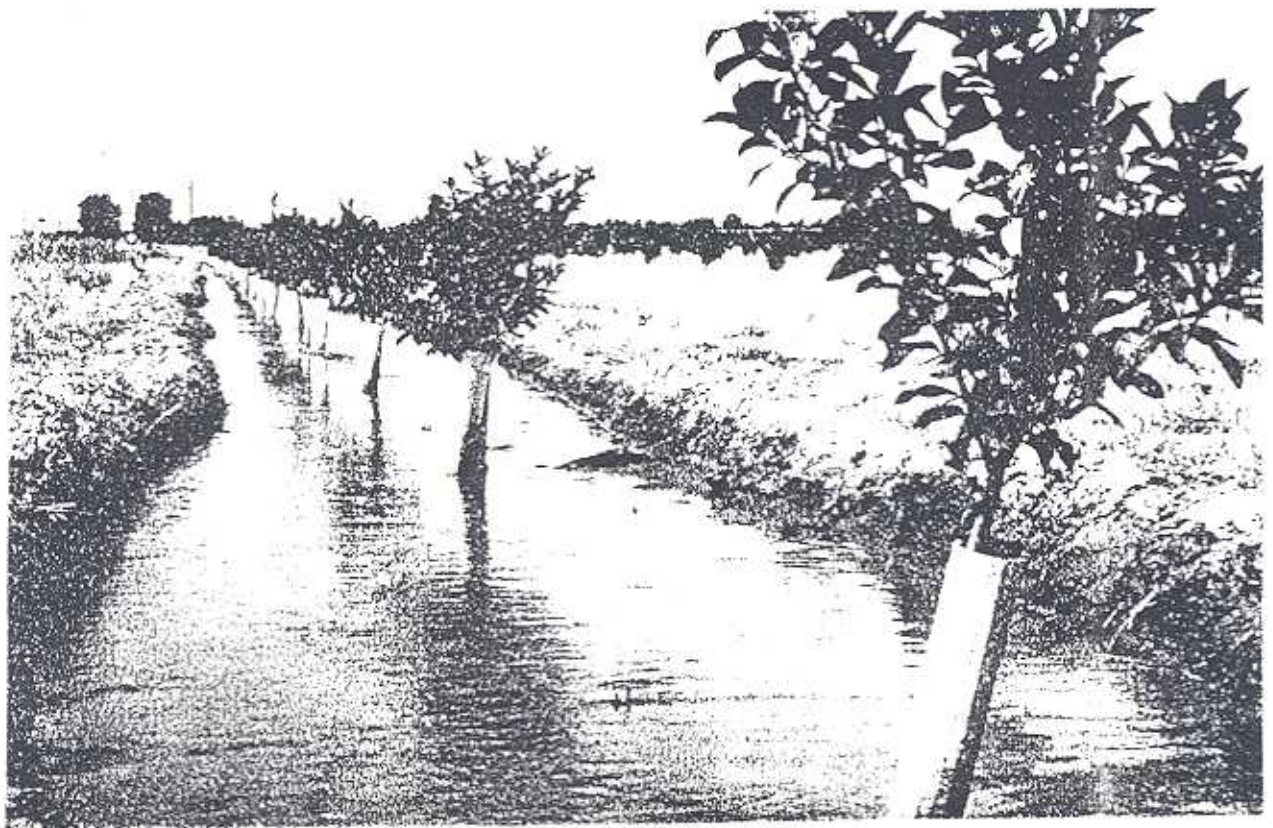
CLAUDE M. FINNELL  
Agricultural Commissioner

**IMPERIAL COUNTY  
BOARD OF SUPERVISORS**

TOM BOLEY, Chairman

RAY LANGLEY  
LES DOWE

TUNNEY WILLIAMS  
CHAS. W. KILGORE



### 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	52,000	140.90	8,736,000
	1966	4,940	6.98	Ton	34,500	122.96	4,242,000
Carrots.....	1967	2,550	15.6	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	680	8.47	Ton	7,450	118.80	885,000
	1966	300	9.37	Ton	2,910	151.96	427,000
Onions, Market.....	1967	1,580	18.1	Ton	28,600	60.00	1,716,000
	1966	1,060	12.64	Ton	13,550	119.78	1,635,000
Onions, Dehydrated.....	1967	1,750	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	2.96	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	1,110					1,135,000
	1966	1,290					1,200,000

(Blueberry Farm, Glendale Vegetables Farms,  
 Ficus Farms, Garden Oaks, Pears, Potatoes, Red &  
 Rutabaga Farms, Tule and Bonanza)

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

## FRUIT AND NUT CROPS 1966-1967

	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
Dates.....	1967	90	2.1	Ton	190	350.00	\$ 67,000
	1966	85	2.7	Ton	229	393.01	90,000
Grapefruit.....	1967	450	4.2	Ton	1,890	82.50	156,000
	1966	460	9.0	Ton	4,140	78.74	326,000
Oranges, Valencia.....	1967	750	3.2	Ton	2,400	95.20	228,000
	1966	530	3.3	Ton	1,750	129.36	226,000
Tangerines.....	1967	320	3.0	Ton	960	123.00	118,000
	1966	280	3.0	Ton	840	154.76	130,000
Mixed Fruit.....	1967	180					81,000
	1966	120					76,000
(Navel Oranges, Sour Oranges, Lemons, Pecans)							
						TOTAL 1967 —	\$650,000
						TOTAL 1966 —	846,000

## LIVESTOCK AND DAIRY 1966-1967

	YEAR	HEAD	UNIT GAIN	UNIT	TOTAL	PER UNIT	VALUE
Cattle.....	1967	563,000	4.62	cwt.	2,600,000	25.22	\$55,572,000
	1966	558,000	4.69	cwt.	2,617,000	25.39	66,446,000
Sheep.....	1967	87,000	.6	cwt.	52,200	21.10	1,101,000
	1966	145,000	.6	cwt.	87,000	27.62	2,403,000
Hogs.....	1967	2,000	2.1	cwt.	4,200	21.00	88,200
	1966	3,000	2.1	cwt.	6,300	25.00	158,000
Chickens, Hens.....	1967	2,000	2.5	lbs.	5,000	.03	150
	1966	2,000	2.5	lbs.	5,000	.07	350
Eggs.....	1967			doz.	73,000	.28	20,400
	1966			doz.	75,000	.36	27,000
Milk.....	1967			cwt.	331,000	5.48	1,814,000
	1966			cwt.	301,000*	5.33*	1,604,000*
Milk, Manufactured.....	1967			cwt.	541	4.47	2,420
	1966			cwt.	1,670*	4.02*	6,710*
Wool.....	1967	90,000	5.1	lbs.	459,000	.47	216,000
	1966	150,000	5.1	lbs.	765,000	.46	352,000
* Revised							
						TOTAL 1967 —	\$68,814,170
						TOTAL 1966 —	70,997,060*

## APIARY CROPS 1966-1967

	YEAR	COLONIES	YIELD	UNIT	PRODUCTION	PER UNIT	VALUE
Honey.....	1967	36,000	52	lbs.	1,880,000	.11	\$206,000
	1966	47,000	57	lbs.	2,679,000	.11	295,000
Wax.....	1967	36,000		lbs.	31,300	.63	19,700
	1966	47,000		lbs.	44,600	.50	22,000
Pollination.....	1967	25,000		colonies		4.10	103,000
	1966	21,200		colonies		3.91	83,000
						TOTAL 1967 —	\$328,700
						TOTAL 1966 —	400,000

VALUE  
 \$1,842,000  
 1,401,000  
 997,000  
 1,710,000  
 8,736,000  
 4,242,000  
 2,519,000  
 3,323,000  
 362,000  
 265,000  
 25,636,000  
 53,806,000  
 885,000  
 427,000  
 1,716,000  
 1,635,000  
 1,091,000  
 884,000  
 752,000  
 699,000  
 3,062,000  
 1,184,000  
 2,144,000  
 1,744,000  
 1,135,000  
 1,200,000  
 \$50,877,000  
 72,520,000

## 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. <sup>a</sup>	Bale	69,190 <sup>b</sup>	.56 <sup>c</sup>	19,373,000 <sup>d</sup>
	1966	35,070	1224. <sup>a</sup>	Bale	89,450 <sup>b</sup>	.38 <sup>c</sup>	16,996,000 <sup>d</sup>
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 <sup>d</sup>
	1966	56,150	17.9	Ton	1,005,000	15.31	15,388,000 <sup>d</sup>
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

## SEED CROPS - CERTIFIED 1966-1967

VALUE	YEAR	ACRES	PER ACRE	UNIT	TOTAL	PER UNIT	VALUE
13,728,000 8,158,000	1967	440	440	lbs.	194,000	.50	\$ 97,000
19,373,000d 16,996,000d	1967 1966	830 540	4,800 3,480	lbs. lbs.	3,980,000 1,879,000	.027 .0282	107,000 53,000
1,348,000 1,909,000	1967			lbs.	1,400,000	.04	56,000
172,000 198,000	1967 1966	172	1,500	lbs.	258,000	.072	18,600
25,132,000 23,171,000	1967 1966	72 11	4,040 3,000	lbs. lbs.	291,000 33,000	.03 .03	9,000 1,000
2,300,000 2,310,000							TOTAL 1967 — \$269,000 TOTAL 1966 — 72,600

### MILLION DOLLAR CROPS

39,000 34,000	LETUCE .....	\$25,636,000	TOMATOES .....	\$3,062,000
165,000 300,000	HAY, ALFALFA .....	25,132,000	ONIONS .....	2,807,000
0,488,000 5,312,000	COTTON .....	19,373,000	CARROTS .....	2,519,000
660,000 792,000	SUGAR BEETS .....	15,645,000	PASTURE .....	2,300,000
5,645,000d 5,388,000d	BARLEY .....	13,728,000	WATERMELONS .....	2,144,000
378,000 67,000	SORGHUM .....	10,488,000	ASPARAGUS .....	1,842,000
0,112,000 4,776,000	CANTALOUPE .....	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
<b>TOTAL.....</b>	<b>\$232,195,660*</b>	<b>\$213,415,870</b>

\* Revised