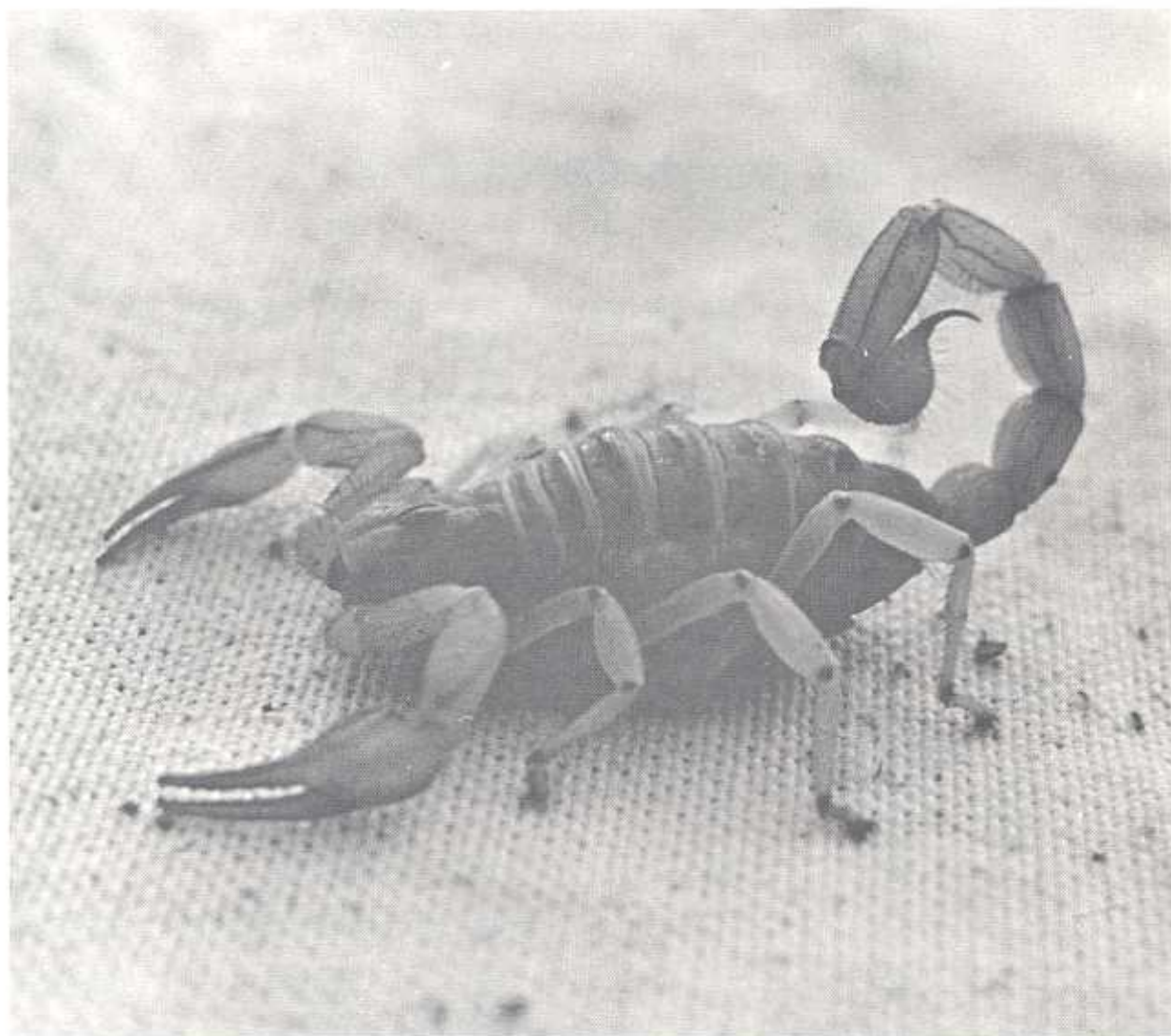


Imperial County Agriculture
1971



Office of the
Agricultural Commissioner



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

**IMPERIAL COUNTY
BOARD OF SUPERVISORS**

CLIFF HURLEY Chairman

TOM BOLEY
TUNNEY WILLIAMS

LES DOWE
HERMAN SPERBER



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

*Pasture once

a. Pounds per acre

b. 500 pound gross bales

c. Price per pound

d. Includes all government payments

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

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

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

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

(Navel Oranges, sour oranges)

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*
(Hogs, Chickens and Eggs)					TOTAL	1971	\$107,687,000
* Revised					TOTAL	1970	101,086,000*

APIARY PRODUCTS 1970 - 1971

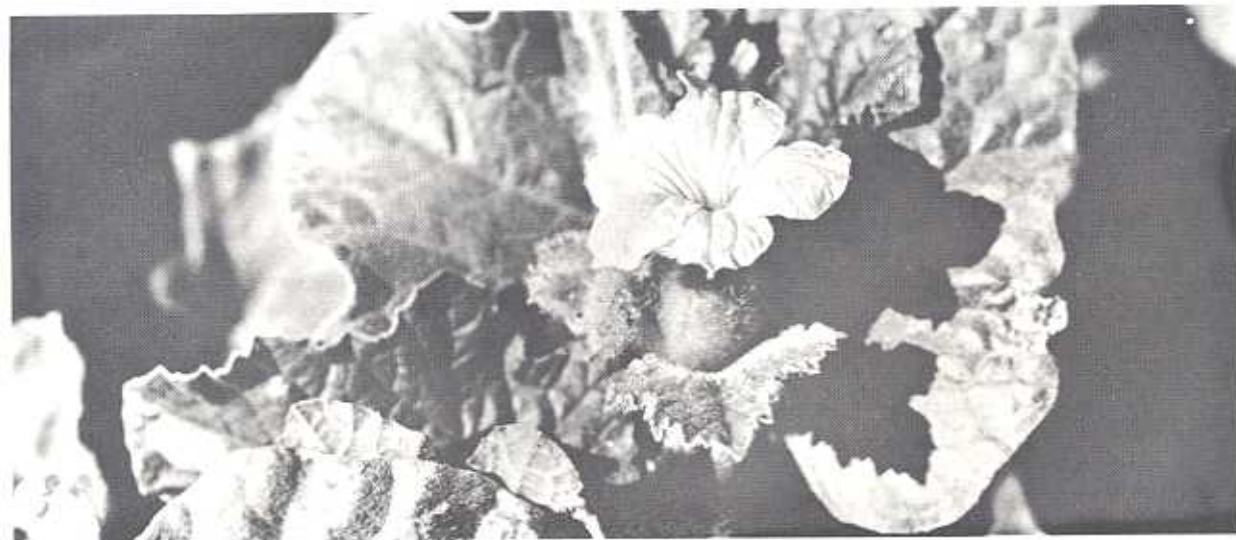
	Year	Colonies	Yield	Unit	Production	Per Unit	Value
Honey.....	1971	35,500	40	Lbs.	1,420,000	.206	\$ 293,000
	1970	34,000	30	Lbs.	1,020,000	.14	143,000
Wax.....	1971	35,500		Lbs.	25,000	.64	16,000
	1970	34,000		Lbs.	17,000	.61	10,000
Pollination.....	1971	32,000		Colonies		5.06	162,000
	1970	22,000		Colonies		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.....	1971						763,000
	Flowers	1970					479,000
Nursery Stock.....	1971						221,000
	& Cut Flowers	1970					70,000
					TOTAL	1971	\$2,622,000
					TOTAL	1970	2,588,000

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		