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California Department of Food and Agriculture

Agricultural Commissioners' Crop Reports

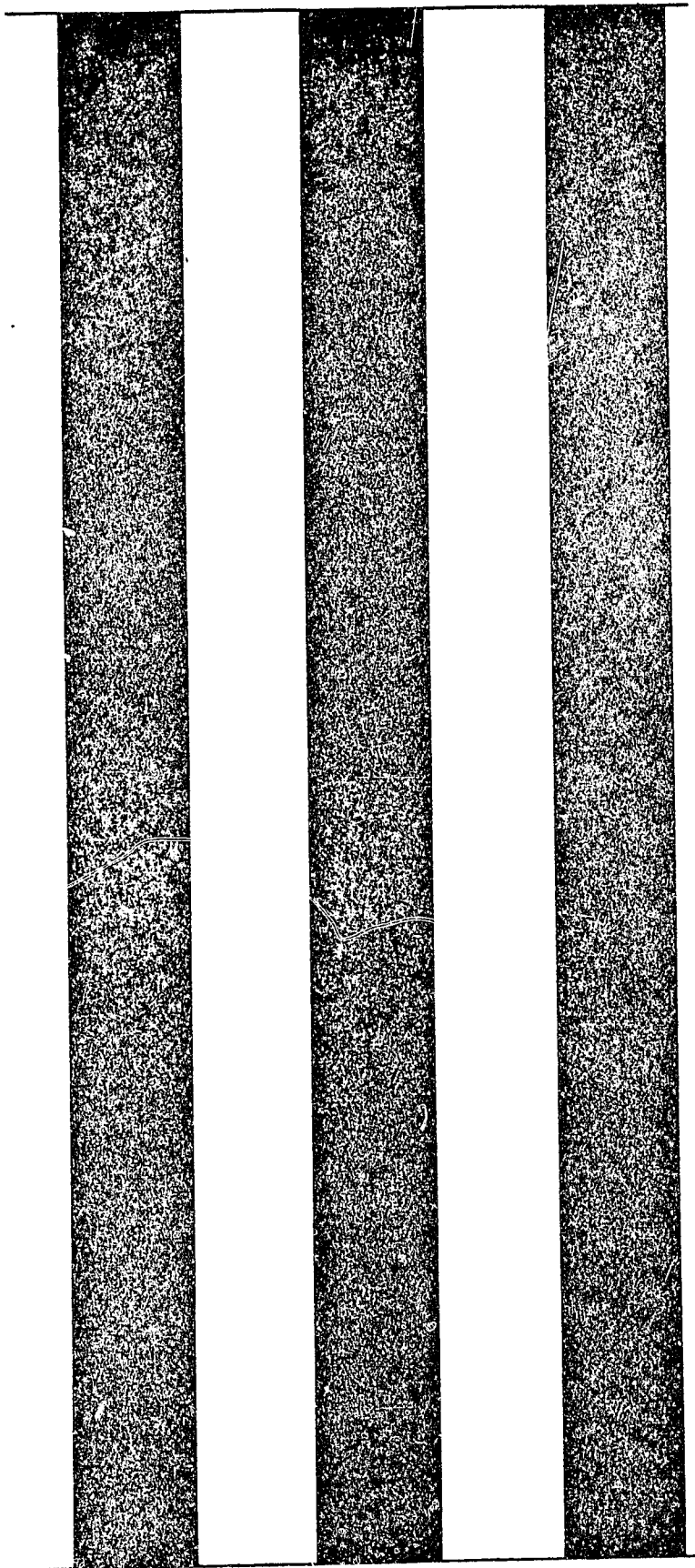
# Imperial County

1952-1962

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics,  
<http://giannini.ucop.edu/>.

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, <http://are.berkeley.edu/library/>. **Please contact the Library to consult the originals.**



1952

Cary Co.

1952

IMPERIAL COUNTY DEPARTMENT OF AGRICULTURE  
EL CENTRO, CALIFORNIA

B. A. HARRIGAN  
AGRICULTURAL COMMISSIONER

ANNUAL REPORT  
FOR THE  
YEAR ENDING DECEMBER 31, 1952

BOARD OF SUPERVISORS

E. E. CAVANAH - CHAIRMAN  
J.R. SNYDER                      N.L. FIFIELD  
H.T. OSBORNE                    T.J. BOLEY

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AGRICULTURAL CROP REPORT - 1952

TO: The Honorable Board of Supervisors  
and  
The State Director of Agriculture

It is required by Sec. 65.5 of the Agricultural Code that the Agricultural Commissioner compile a report covering the acreage, production, and value of the agricultural products of the County. Herewith is submitted such a report for the County of Imperial.

I wish to emphasize that these values are Gross Values, F.O.B. Shipping Point and include the cost of production, harvesting, and preparation for market. The net income to farmers was not increased in proportion to the gross sales due to lower farm prices and increased costs of labor and all materials used in harvesting and handling the crops.

The members of our department, including office personnel, and District Inspectors have made an earnest endeavor to make this report as accurate as possible.

Our sincere appreciation is extended to farmers, packers, and shippers who have assisted in making this report possible.

Respectfully submitted,

*B. A. Harrigan*  
B. A. HARRIGAN  
Agricultural Commissioner  
Imperial County

BAH:rc

1 9 5 2

FIELD CROPS

Alfalfa	24,147	Carloads	\$ 14,488,200.00
Alfalfa Meal	1,727	"	3,626,700.00
Barley	657	"	1,836,315.00
Wheat	106	"	373,650.00
Milo Maize	47	"	154,630.00
Flax Straw	1,454	"	270,537.00
Flax Fibre	336	"	504,480.00
Flax Shive	265	"	15,905.00
Flax Seed	785	"	5,316,805.00
Screenings - Seed	19	"	25,080.00
Sugar Beets	16,104	"	9,243,696.00
Sugar Beet By-Products	1,027	"	1,282,224.00
Cotton	120,565	Bales	20,496,050.00
Cotton Seed	42,961	Tons	1,260,215.00
Cotton Seed Oil	900	"	216,000.00
Cotton Seed Cake	2,400	"	182,400.00
Lint	570	"	62,700.00
Cotton Seed Hulls	1,830	"	40,260.00
Grain Hay	304	Carloads	146,224.00
Straw	309	"	76,323.00
Castor Beans	69	"	790,740.00

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Total .... \$ 60,409,134.00

FRUIT AND NUTS

Grapefruit	210	Carloads	234,780.00
Oranges	50	"	59,800.00
Tangerines	26	"	193,440.00
Grapes	89	"	240,300.00
Lemons	19	"	59,251.00
Honey	2,400,000	Pounds	264,000.00
Dates	321,270	"	70,679.00
Pecans	25,000	"	11,250.00

---

Total.... \$ 1,133,500.00

VEGETABLES

Lettuce	15,653	Carloads	\$ 17,531,360.00
Carrots	7,108	"	7,051,136.00
Carrots - Topped	1,288	"	1,700,160.00
Cabbage	627	"	702,240.00
Peas	37	"	84,175.00
Onions	229	"	446,500.00
Broccoli	232	"	324,800.00
Romaine	183	"	140,544.00
Cabbage - Bulk	5,569	Tons	111,380.00
Greens	41	Carloads	45,920.00
Mixed Vegetables	125	"	171,875.00
Carrots - Cull	1,553	Tons	3,106.00
Total.....			\$ 28,313,246.00

TRUCK CROPS

Cantaloupes	3,830	Carloads	6,442,060.00
Mixed Melons	62	"	79,050.00
Watermelons	1,035	"	807,300.00
Tomatoes	1,602	"	2,486,304.00
Tomatoes - Cannery	14,711	Tons	382,486.00
Squash	289	Carloads	794,750.00
Cucumbers	42	"	109,200.00
Asparagus	18	"	70,200.00
Green Corn	150	"	279,000.00
Total.....			\$ 11,450,350.00

ANIMAL INDUSTRIES

Cattle	7,310	Carloads	15,351,000.00
Sheep	1,511	"	5,666,250.00
Wool	22	"	352,000.00
Hogs	110	"	501,312.00
Dairy Cattle	12,752	Head	2,231,600.00
Market Milk	1,786,610	Gallons	1,447,154.00
Dairy Products	566,539	Pounds	323,973.00
Dairy Products	335,817	Gallons	443,562.00
Pasturage	295,500	Head	2,229,075.00
Poultry	19,393	Dozen	189,696.00
Turkeys	975	Head	5,362.00
Bees	21,000	Colonies	252,000.00
Bee Wax	30,000	Pounds	12,300.00
Eggs	12,987	Cases	208,441.00
Total.....			29,213,725.00

MISCELLANEOUS ITEMS

Fertilizer	845 Carloads	\$ 105,625.00
Mineral Products	17,745 "	14,999,915.00
Dry Ice	7,743 Tons	247,776.00
Ice	297,000 "	1,291,950.00

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Total.... \$ 16,645,266.00

SEED AND CUT FLOWERS

Cut Flowers		\$ 12,000.00
Flower Seed	2,000 Pounds	4,500.00
Lettuce Seed	20,000 "	25,000.00
Onion Seed	60,000 "	60,000.00
Alfalfa Seed	2,500,000 "	600,000.00
Clover Seed	100,000 "	10,000.00
Sesbania Seed	125,000 "	10,000.00
Vegetable Seed	30,000 "	15,000.00
Barley Seed	6,200,000 "	248,000.00
Wheat Seed	175,620 "	87,810.00
Flax Seed	814,281 "	122,142.00

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Total.... \$ 1,194,452.00

Soil Improvement Payments Total.... 186,830.00



	<u>1952</u>	<u>1951</u>	<u>Increase</u>	<u>Percent (Approx)</u>
Alfalfa	\$14,488,200	\$13,906,547	\$ 581,653	4%
Sugar Beets	9,243,696	8,416,940	826,750	10%
Cotton	20,496,050	6,339,600	14,156,450	225%
Cotton Seed	1,260,215	684,648	575,567	84%
Castor Beans	790,740	374,400	416,340	111%
Lettuce	17,531,360	10,986,400	6,544,960	60%
Carrots	7,051,136	6,750,190	300,946	4%
Broccoli	324,800	212,400	112,400	52%
Sheep	5,666,250	4,767,922	898,328	18%
Pasturage	2,229,075	1,020,699	1,208,376	119%
Cantaloupes	6,442,060	5,135,320	1,306,740	26%
Tomatoes	2,486,304	2,149,031	337,273	15%
Squash	794,750	394,000	400,750	101%
Green Corn	279,000	139,200	139,800	100%
Mineral Products	14,999,915	7,103,730	7,896,185	110%
Lettuce Seed	25,000	10,000	15,000	150%

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R E C A P I T U L A T I O N

Field Crops	\$60,409,134.00
Fruit and Nuts	1,133,500.00
Vegetables	28,313,246.00
Truck Crops	11,450,350.00
Animal Industries	29,213,725.00
Misc. Items	16,645,266.00
Seed and Cut Flowers	1,194,452.00
Sugar	4,545,290.00
Soil Improvement Payments	186,830.00
<b>TOTAL....</b>	<b>153,091,793.00</b>

A C R E A G E 1952

Field Crops	431,216 Acres
Permanent Crops	3,571 "
Vegetable Crops	61,509 "

\*\*\*\*\*

Area In Irrigated District	619,193 Acres
1942 Inclusion	276,542 "
Gross Area of District	895,735 "

\*\*\*\*\*

Number of Farms	4,838 Farms
Average Area per Farm	106.41 Acres

\*\*\*\*\*

A S S E S S E D V A L U A T I O N

-1910-	-1952-
\$12,148,180.00	\$ 60,566,243.00

\*\*\*\*\*

C R O P A N D L I V E S T O C K V A L U E S

-1942-	-1952-
\$44,348,971.00	\$ 153,091,793.00

Total valuations as listed in the 1952 Agricultural Report increased sharply over 1951 figures. Markets on most agricultural products were strong throughout the entire year.

Sheep and cattle pasturage was abundant and the total number of cattle pastured and fed in feed yards increased over previous years.

Production of alfalfa meal remained about steady with no increase as the demand for hay continued through most of the year.

Alfalfa seed production showed no increase over 1951 production - approximately 2,500,000 lbs. of seed was harvested during the 1952 season.

Decreased acreage planted to flax was apparently due to a great increase in the acreage of cotton. Flax yields were above the average of last year.

Truck crops were favored with better market prices during the year with substantial increases in returns. Markets and demand were strong during the entire season.

Cotton acreage increased to 85,000 acres for the year. Yields were generally good - reporting an over-all average for the area of 1.4 bales per acre. Adequate ginning facilities were available and no difficulty was encountered in harvesting the current crop.

#### - PEST CONTROL -

Insect pests affecting truck and vegetable crops proved to be a major problem. Cotton, sugar beets and fall vegetable crops required almost continuous application of insecticides. Insecticide permits issued by the Agricultural Department indicated that 334,359 acres were treated by the application of 9,719,725 pounds of insecticide dust. 1,500,000 gallons of spray including defoliant, pre-harvest and weed control were applied during the season.

Grasshoppers continued to be serious pests in some areas of the Valley. Very satisfactory control was had through the use of flake bran and chlordane applied at the rate of 10 lbs. per acre by airplane. Federal government supplies were exhausted and all necessary materials were then purchased by the County. Actual material costs excepting handling and labor

were paid by the users. 128 tons of bait were mixed and distributed. This program will be continued through 1953. This bait proved satisfactory when applied for crickets damaging young lettuce and corn plants.

- HIGHWAY TRUCK CHECKING STATIONS -

Four inspection and checking stations, one on Highway 99, one on Highway 80, one on Highway 111, west of Niland and one at Ocotillo are manned and operated by the Agricultural Department. These stations are operated twenty-four hours per day throughout the year and have proven to be of great value in checking produce moving to markets. Records of trucks have also been of value in the checking of stolen property by law enforcing agencies.

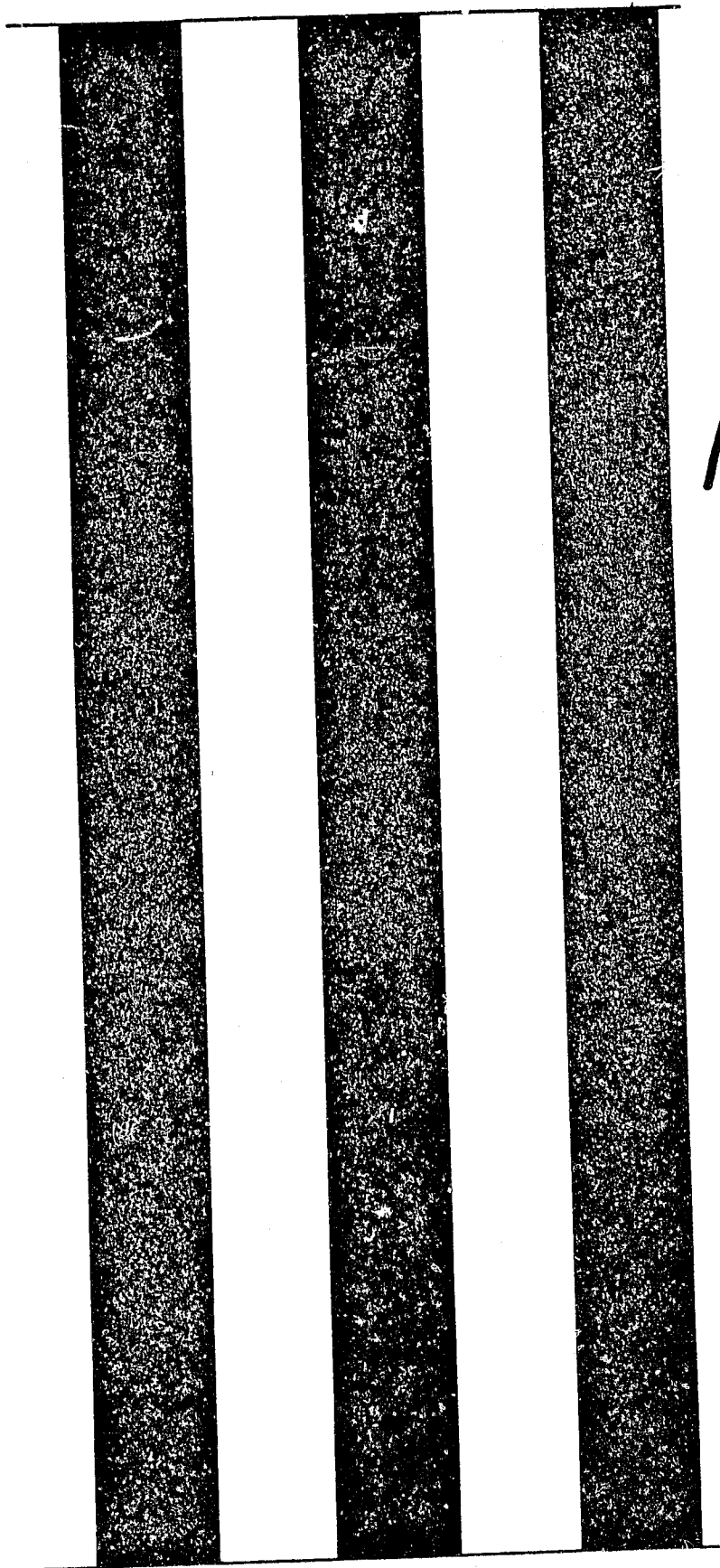
- PREDATORY ANIMAL CONTROL -

A cooperative arrangement for predatory animal control between the State and Federal Department and Imperial County has been very beneficial to livestock and poultry raisers in the County. Trappers work in this area late in the Fall and early Spring of each year when coyotes are a serious menace to sheep during the lambing period.

- WEIGHTS AND MEASURES -

The County Agricultural Commissioner is also Sealer of Weights and Measures in Imperial County. This work is carried on by personnel from the Agricultural Department. Great tonnage of produce moving by truck from this area makes necessary regular testing of all heavy duty scales. This has been greatly augmented by the cooperation of the State Bureau's heavy duty trucks and personnel. Light scales, pumps and meters are checked by County Deputies throughout the year.

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1953

IMPERIAL COUNTY DEPARTMENT OF AGRICULTURE  
EL CENTRO, CALIFORNIA

B. A. HARRIGAN  
AGRICULTURAL COMMISSIONER

ANNUAL REPORT  
FOR THE  
YEAR ENDING DECEMBER 31, 1953

BOARD OF SUPERVISORS

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Respectfully submitted,

*B A Harrigan*

B. A. HARRIGAN  
Agricultural Commissioner  
Imperial County

BAH:cs

1 9 5 3

FIELD CROPS

Alfalfa	25,221	Carloads	\$ 8,575,140.00
Alfalfa Meal	1,526	"	2,289,000.00
Earley	1,861	"	4,561,311.00
Wheat	37	"	114,552.00
Milo Maize	167	"	438,041.00
Flax Straw	826	"	148,785.00
Flax Fibre	330	"	495,000.00
Flax Seed	349	"	2,130,944.00
Flax Shive	7	"	15,000.00
Screenings-Seed	40	"	52,800.00
Sugar Feets	18,579	"	9,623,922.00
Sugar Feet By-Products	17,000	Tons	850,000.00
Sugar	32,500	"	5,460,000.00
Cotton	164,289	Bales	27,107,685.00
Cotton Seed	6,771	Tons	338,550.00
Cotton By-Products	2,437	"	2,107,224.00
Grain Hay	137	Carloads	32,058.00
Straw	63	"	11,466.00
			<hr/>
Total.....			\$ 64,351,478.00

FRUIT AND NUTS

Grapefruit	264	Carloads	271,920.00
Oranges	71	"	59,640.00
Tangerines	27	"	97,200.00
Lemons	17	"	18,292.00
Grapes	123	"	415,125.00
Honey	1,890,000	Pounds	207,900.00
Dates	318,500	"	63,700.00
Pecans	23,000	"	11,500.00
			<hr/>
Total.....			\$ 1,145,277.00



VEGETABLES

Lettuce	18,293	Carloads	\$ 14,634,400.00
Carrots	6,748	"	7,004,912.00
Cabbage	313	"	150,240.00
Peas	55	"	134,750.00
Onions	415	"	224,100.00
Troccoli	165	"	264,000.00
Romaine	133	"	106,400.00
Mixed Vegetables	48	"	61,200.00
Cabbage (Bulk)	5,748	Tons	114,960.00
Carrots (Cull)	1,058	"	5,290.00
			<hr/>
Total .....			\$ 22,740,252.00

TRUCK CROPS

Cantaloupes	4,892	Carloads	\$ 9,930,760.00
Mixed Melons	118	"	177,000.00
Watermelons	1,908	"	1,364,220.00
Tomatoes	2,344	"	3,164,400.00
Squash	401	"	902,250.00
Cucumbers	25	"	31,250.00
Asparagus	37	"	149,184.00
Green Corn	51	"	74,970.00
			<hr/>
Total .....			\$ 15,793,989.00

ANIMAL INDUSTRIES

Cattle	8,113	Carloads	\$ 12,494,020.00
Sheep	1,939	"	6,689,550.00
Wool	33	"	660,000.00
Hogs	93	"	418,500.00
Dairy Cattle	6,606	Head	312,550.00
Market Milk	2,603,784	Gallons	2,109,065.00
Dairy Products	426,891	Pounds	214,150.00
Dairy Products	360,038	Gallons	405,356.00
Pasturage	365,615	Head	2,367,850.00
Poultry	17,846	Dozen	103,821.00
Turkeys	1,600	Head	14,000.00
Bees	21,000	Colonies	252,000.00
Bees Wax	38,500	Pounds	15,785.00
Eggs	7,833	Cases	134,565.00
Meat & Packing House Prod.	1,822	Tons	1,457,600.00
			<hr/>
Total.....			\$ 27,648,812.00

MISCELLANEOUS ITEMS

Fertilizer	929 Carloads	\$ 116,125.00
Mineral Products	13,417 "	12,397,214.00
Dry Ice	6,973 Tons	223,136.00
Ice	237,600 "	<u>1,033,524.00</u>
	Total.....	\$ 13,769,999.00

SEED AND CUT FLOWERS

Cut Flowers		\$ 9,000.00
Flower Seed	9,000 Pounds	18,000.00
Lettuce Seed	35,000 "	35,000.00
Onion Seed	142,000 "	142,000.00
Alfalfa Seed	3,500,000 "	700,000.00
Clover Seed	88,000 "	5,300.00
Sesbania Seed	200,000 "	14,000.00
Vegetable Seed	25,000 "	25,000.00
Barley Seed	2,000,000 "	70,000.00
Wheat Seed	25,000 "	1,000.00
Flax Seed	1,470,000 "	<u>132,300.00</u>
	Total.....	\$ 1,151,600.00
Soil Improvement Payments	Total.....	157,037.00

	<u>1953</u>	<u>1952</u>
Alfalfa	\$ 8,575,140	\$14,488,200
Sugar Beets	9,623,922	9,243,696
Cotton	27,107,685	20,496,050
Lettuce	14,634,400	17,531,360
Carrots	7,004,912	7,051,136
Broccoli	264,000	324,800
Sheep	6,689,550	5,666,250
Pasturage	2,367,850	2,229,075
Cantaloupes	9,930,760	6,442,060
Tomatoes	3,164,400	2,486,304
Squash	902,250	794,750
Green Corn	74,970	279,000
General Products	12,397,214	14,999,915
Lettuce Seed	35,000	25,000

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-R-E-C-A-P-I-T-U-L-A-T-I-O-N-

Field Crops	\$64,351,478.00
Fruit and Nuts	1,145,277.00
Vegetables	22,740,252.00
Truck Crops	15,793,989.00
Animal Industries	27,648,812.00
Misc. Items	13,769,999.00
Seed and Cut Flowers	1,151,600.00
Soil Improvement Payments	157,037.00
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TOTAL . . . . .	\$ 146,758,444.00

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A C R E A G E 1953

Field Crops	440,051 Acres
Permanent Crops	3,402 "
Vegetable Crops	66,616 "

\*\*\*\*\*

Area In Irrigated District	618,849 Acres
1942 Inclusion	280,447 "
Gross Area of District	899,372 "

\*\*\*\*\*

Number of Farms	4,998 Farms
Average Area per Farm	101 Acres

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A S S E S S E D V A L U A T I O N

-1910-	-1953-
\$12,148,180.00	\$70,355,680.00

\*\*\*\*\*

C R O P A N D L I V E S T O C K V A L U E S

-1943-	-1953-
\$58,544,562.00	\$146,758,444.00

A small decrease is noted in the total valuation as listed in the 1953 Agricultural Report. Markets on many agriculture products were lower during the harvesting season and this condition was reflected directly in the total valuations.

Sheep and cattle pasturage was available and the number of head wintered in this area remained at a normal figure. The number of head of cattle fed out in feed yards indicated a slight increase over last year.

Production of alfalfa hay and meal were above normal. Weak markets prevailed generally throughout the year. Shipments of alfalfa hay to drought areas late in the year steadied the market as well as moving much of the hay held in storage. Very little old hay remained unsold when first cuttings of alfalfa were ready.

Alfalfa seed production increased with a production of 3,500,000 lbs. for the crop. Yields were generally satisfactory although seed prices at harvest time were rather low.

Flax acreage decreased for the year. Yields were good with satisfactory markets. Acreage reduction could be traced to the acreage of cotton and sugar beet plantings.

Cotton acreage increased to a total of 112,898 acres for the year. Yields were good with an over all average of 1.54 bales per acre.

- PEST CONTROL -

Insect pests affecting truck and vegetable crops proved to be a major problem. Cotton, sugar beets and fall vegetable crops required almost continuous application of insecticides. Insecticide permits issued by the Agricultural Department indicated that 285,111 acres were treated by the application of 7,217,775 pounds of insecticide dust. 1,221,020 gallons of spray including defoliant, pre-harvest and weed control were applied during the season.

Grasshoppers continued to be serious pests in some areas of the Valley. Very satisfactory control was had through the use of flake bran and cholrdane applied at the rate of 10 lbs. per acre by airplane.

Federal government supplies were exhausted and all necessary materials were then purchased by the County. Actual material costs excepting handling and labor were paid by the users. 91 tons of bait were mixed and distributed. This program will be continued through 1954. This bait proved satisfactory when applied for crickets damaging young lettuce and corn plants.

- HIGHWAY TRUCK CHECKING STATIONS -

Four inspection and checking stations, one on Hwy 99, one on Hwy 80, one on Hwy 111, west of Niland and one at Ocotillo are manned and operated by the Agricultural Department. These stations are operated twenty-four hours per day throughout the year and have proven to be of great value in checking produce moving to markets. Records of trucks have also been of value in the checking of stolen property by law enforcing agencies.

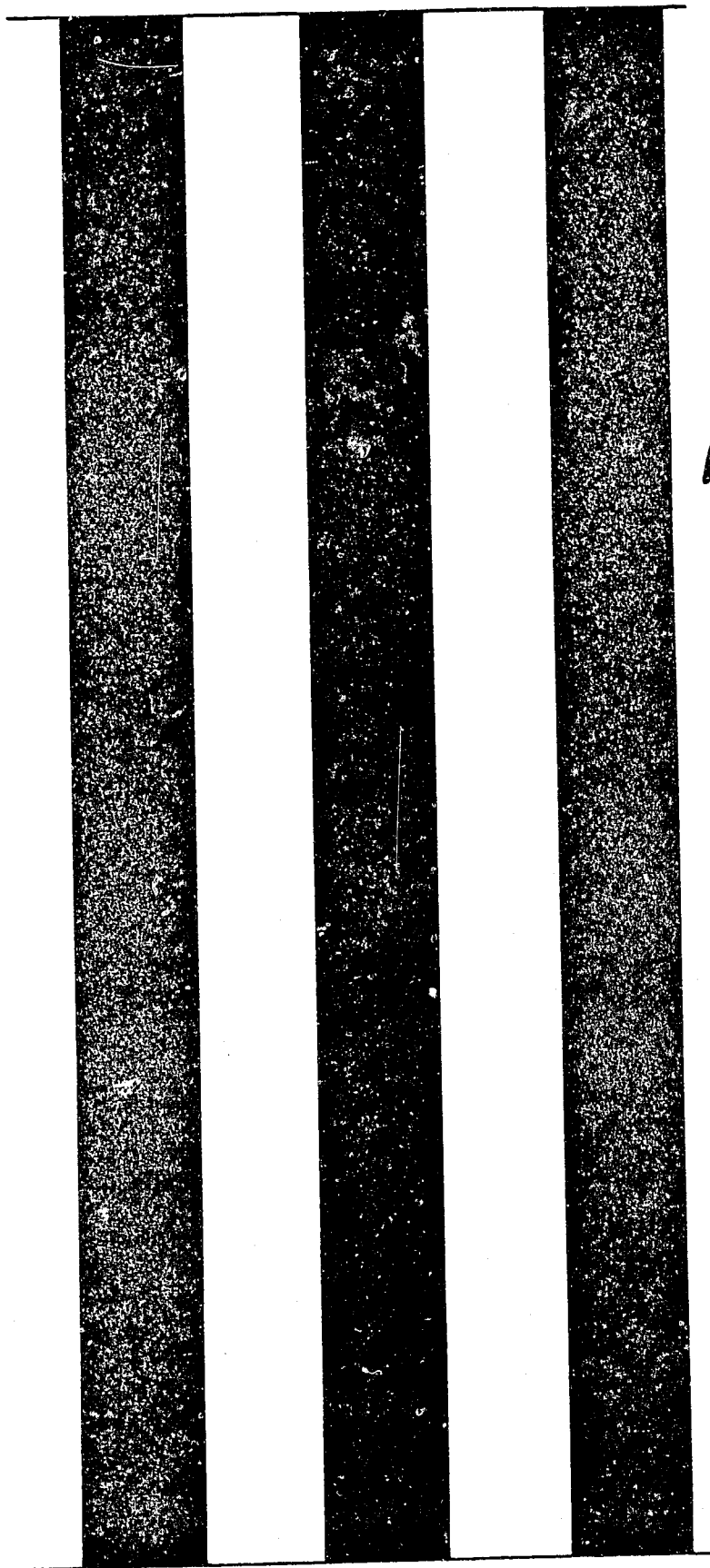
- PREDATORY ANIMAL CONTROL -

A cooperative arrangement for predatory animal control between the State and Federal Department and Imperial County has been very beneficial to livestock and poultry raisers in the County. Trappers work in this area late in the Fall and early Spring of each year when coyotes are a serious menace to sheep during the lambing period.

- WEIGHTS AND MEASURES -

The County Agricultural Commissioner is also Sealer of Weight and Measures in Imperial County. This work is carried on by personnel from the Agricultural Department. Great tonnage of produce moving by truck from this area makes necessary regular testing of all heavy duty scales. This has been greatly augmented by the cooperation of the State Bureau's heavy duty trucks and personnel. Light scales, pumps and meters are checked by County Deputies throughout the year.

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1954

IMPERIAL COUNTY DEPARTMENT OF AGRICULTURE  
EL CENTRO, CALIFORNIA  
CLAUDE M. FINNELL  
AGRICULTURAL COMMISSIONER

ANNUAL REPORT  
FOR THE  
YEAR ENDING DECEMBER 31, 1954

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Respectfully submitted,

*Claude M. Finhell*  
CLAUDE M. FINHELL,  
Agricultural Commissioner  
Imperial County

CMF:cs

COUNTY DEPARTMENT OF AGRICULTURE  
Courthouse  
El Centro, California

FUNCTIONS

The County Department of Agriculture, under the direction of the State Department of Agriculture, conducts regulatory and service functions required by State Law; also other functions authorized by County ordinances or requested by the County Board of Supervisors. Its primary purpose is to protect and conserve the agricultural interests of the County. The Agricultural Commissioner is the Department head. The following is a brief explanation of the major functions of the Department:

- I. PLANT QUARANTINE INSPECTION (Div. 2, Chap. 1, Agri. Code)
  - A. Preventing the entry and dissemination of dangerous plant and animal pests by enforcement of California and Federal plant quarantine laws and regulations; also County Ordinances approved by the Director of Agriculture.
  - B. Inspect at destination plants and articles named by law as:
    1. All plant material for propagation, various plant products from specified areas, empty fruit containers, railroad cars, household goods, farm machinery from cotton boll weevil areas, agricultural seeds for noxious weed seed content, etc.
    2. Reject or treat infested shipments, reject contraband shipments, destroy highly dangerous shipments.
    3. Prosecute violators.
  - C. Inspect packing houses, nurseries, and other points of distribution to prevent local movement of infested articles, and enforce local quarantine provisions, or clean-up measures.
- II. INSPECTION OF FRUIT TREE AND ORNAMENTAL PLANT NURSERIES (Div. 2, Chap. 1, Agric. Code)
  - A. Inspect plant nurseries to prevent the dissemination of dangerous plant pests through the movement of nursery stock. Also supervise the treatment of pests or diseases which attack nursery stock.
  - B. Inspect plant nurseries at request of nurserymen who wish to qualify for use of "Certificates of Inspection and Release" on shipments or sales within the County. (Ref. Sec. 123 Agric. Code)
  - C. Inspect plant nurseries at request of nurserymen who wish to qualify for use of "Intercounty Nursery Stock Certificates" on shipments to other Counties.. (Ref. Sec. 123.55 Agri. Code)

NOTE: Procedures mentioned in B. and C. are considered the most logical and effective way of maintaining pest cleanliness in plant nurseries and preventing the spread of pests by means of nursery stock.

III. PLANT PEST CONTROL OR ERADICATION (Div. 2, Chap. 1, Agric. Code except when otherwise noted)

A. Field and Orchard Inspection

1. Inspection of growing trees and crops for presence of destructive insect pests and plant diseases and require their control when justifiable. State law requires that "The Commissioner shall advise himself with reference to all pests that may exist in his County", etc.
  2. Serve notice on owners of infested property and abate the nuisance under provisions of the State Agricultural Code.
  3. Recommend removal of abandoned plants and trees and supervise removal under order of the Superior Court.
  4. Enforce regulations pertaining to commercial pest control operators.
    - a. Register applicants licensed by the State who desire to operate within the County.
    - b. To examine applicants to ascertain if they are familiar with pest control problems under local conditions.
    - c. Inspect equipment of registrants.
    - d. Issue regulations governing operation of commercial pest control under local conditions.
    - e. Refuse or cancel registrations if equipment unsuitable or operators incompetent.
  5. Issue permits for use of herbicides injurious to crops.
  6. To issue permits for use of pest control materials which the Director finds and determines to be injurious to persons, animals or other crops, other than the pest or vegetation which it is intended to destroy.
- B. Inspect fields growing crop seeds and certify as to freedom from weed pests.
- C. Inspect seed cleanings from crop seed and if found infested with any seed pests, to cause such infested material to be treated in order to render it incapable of reproduction.

IV. PLANT PEST SURVEY (Div. 2, Chap. 1, Agric. Code)

A. Inspect Properties:

1. For serious plant pests liable to be present.
2. For specific plant pests of major importance.
  - a. Likely to be introduced:  
Oriental Fruit Fly, Mediterranean Fruit Fly, Mexican Fruit Fly, Citrus Black Fly, Citrus White Fly, Melon Fly, Mango Fly, Japanese Beetle, European Corn Borer, European Earwig, Virus diseases of stone fruits, Citrus Canker, and others.
  - b. Newly found in the State or being eradicated:  
White Snails, Walnut Obscure Scale, Peach Mosaic, Olive Scale, White Pine Blister Rust, Khapra Beetle, Ozonium Root Rot, Citrus Quick Decline, and others.
  - c. More or less distributed but susceptible of eradication or delay in spread by means of quarantine:  
Numerous weed and plant pests.
3. As a basis of certification of outgoing shipments to foreign countries, other states, and other counties when specific certification is required as a condition of entry thereto.

V. STANDARDIZATION INSPECTION OF FRUITS, NUTS, VEGETABLE, EGGS, AND HONEY (Div. 5, Chap. 2 and 2-A, and Chap. 8, Art. 1, Agric. Code)

A. Inspection of fruits, nuts, vegetables, and honey for compliance with State standards.

1. Inspect at time of packing, transportation, and display for sale; to check for deceptive pack, maturity, hidden defects, and improper labeling.
2. To issue certificates as to standardization compliance upon request.

B. Inspection of eggs for compliance with State standards of quality and size and for the prevention of sale of eggs unfit for human consumption.

C. Prosecute violators.

VI. SEED LAW ENFORCEMENT (Div. 5, Chap. 5, Art. 1, Agric. Code)

A. Inspect Agricultural Seed

1. To determine if properly labeled with name, purity, germination, date of test, etc.
2. To determine if seed conforms to label statement.

3. Issuance of "Stop Sale" orders until violations have been corrected.
  4. Prosecution of flagrant violators.
- B. Cooperate with California Crop Improvement Association sponsored by the University of California, by:
1. Checking for cleanliness of harvesting and cleaning equipment used in the processing of certified seed.
  2. Safeguarding the identity and labeling of such seed.
- VII. RODENT AND PLAGUE RODENT CONTROL (Div. 2, Chap. 1, Agric. Code)
- A. Suppression of rodents such as ground squirrels, gophers, rabbits, rats, and mice, which are destructive to agricultural crops and food storages in rural areas.
1. Organize and direct community rodent control programs.
  2. Prepare and sell at cost poison baits for rodent control.
- B. Control or eradicate rodents which harbor serious diseases transmissible to humans. Such diseases are bubonic, sylvatic, and pneumonic plague, typhus, relapsing fever, Rocky Mountain spotted fever and tularemia.
1. Areas designated by State Board of Health.
  2. Control work financed by State Department of Agriculture and County under mutual contract.
- VIII. WEED CONTROL (Div. 2, Chap. 1, Agric. Code)
- A. Supervising and enforcing control of serious weed pests to prevent their dissemination and conserve farm crops, pastures, and ranges.
- IX. APIARY INSPECTION (Div. 2, Chap. 3, Art. 4, Agric. Code)
- A. Registration of apiaries as to ownership and location.
- B. Inspect apiaries within the County and certify outgoing shipments of bees.
1. Prevent dissemination of American and European Foulbrood.
  2. Prevent the introduction of other bee diseases.
  3. Eradicate serious bee diseases where found.
- C. Regulate movement of apiaries.
- D. Prosecute violators.

X. STATISTICS AND REPORTS (Sec. 65, Agric. Code)

- A. Submit an annual report to the Director of Agriculture and to the County Board of Supervisors setting forth the pest condition in the County and a resume of the other activities of the local County Department.
- B. Issue an annual crop report showing acreage, production, and valuation of all crops in the County.
- C. Compile and disseminate a monthly crop report as to the acreage and condition of crops in the County.
- D. Conduct special surveys and issue special reports when required.

XI. ADMINISTRATION (Div. 1, Chap. 2, Art. 1, Agric. Code)

The County Department of Agriculture is mandatory by State law. The Commissioner is the Department head and is appointed by the Board of Supervisors from a list of eligibles supplied by the State Director of Agriculture and County Personnel Director. Deputy Commissioners and Inspectors must also have been qualified by examination by the Director.

1 9 5 4

FIELD CROPS

Alfalfa	24,225	Carloads	\$	9,883,800.00
Alfalfa Meal	1,658	"		2,636,220.00
Grain Hay	206	"		50,882.00
Straw	199	"		31,044.00
Barley	1,668	"		3,586,200.00
Wheat	75	"		246,750.00
Milo Maize	84	"		198,660.00
Flax Seed	559	"		2,908,477.00
Flax Straw	1,768	"		281,595.00
Flax Fibre	255	"		446,250.00
Flax Shive	70	"		10,365.00
Sugar Beets	24,738	"		14,842,800.00
Sugar Beet By-Products	103,000	Tons		2,540,000.00
Cotton	124,962	Bales		19,993,920.00
Cotton Seed	43,200	Tons		2,592,000.00
Cotton By-Products	14,444	"		1,315,216.00
Screenings-Seed	131	Carloads		116,721.00
				<hr/>
		Total.....	\$	61,680,900.00

FRUIT AND NUTS

Grapefruit	298	Carloads	\$	346,872.00
Oranges	42	"		62,496.00
Tangerines	21	"		78,960.00
Lemons	4	"		9,240.00
Grapes	32	"		110,880.00
Dates	305,000	Pounds		61,000.00
Pecans	20,000	"		10,000.00
				<hr/>
		Total.....	\$	679,448.00

VEGETABLES

Lettuce	16,984	Carloads	\$	16,304,640.00
Carrots	4,822	"		5,198,116.00
Cabbage	353	"		197,680.00
Peas	15	"		24,675.00
Onions	242	"		108,900.00
Mixed Vegetables	298	"		447,000.00
Broccoli	117	"		93,600.00
Romaine	188	"		165,440.00
Cabbage (Bulk)	3,646	Tons		54,690.00
Carrots (Cull)	4,653	"		16,443.00
Total.....				\$ 22,611,184.00

TRUCK CROPS

Cantaloupes	4,044	Carloads	\$	6,159,012.00
Mixed Melons	68	"		102,000.00
Watermelons	2,596	"		1,518,660.00
Tomatoes	1,773	"		2,632,905.00
Tomatoes (Cannery)	1,038	Tons		23,874.00
Squash	332	Carloads		647,400.00
Cucumbers	62	"		93,000.00
Asparagus	47	"		189,504.00
Green Corn	105	"		129,150.00
Total.....				\$ 11,495,505.00

ANIMAL INDUSTRIES

Cattle	8,208	Carloads	\$	13,649,904.00
Sheep	1,985	"		6,848,250.00
Hogs	55	"		247,500.00
Dairy Cattle	6,425	Head		803,125.00
Hides	340	Tons		47,600.00
Wool	44	Carloads		1,267,200.00
Pasturage	354,685	Head		2,031,950.00
Market Milk	1,982,759	Gallons		1,708,749.00
Dairy Products	567,175	Pounds		276,746.00
Dairy Products	349,719	Gallons		411,873.00
Meat & Packing House Products	1,822	Tons		1,421,160.00
Total.....				\$ 28,714,057.00



APICULTURE AND POULTRY

Bees	33,358	Colonies	\$	400,296.00
Honey	2,601,740	Pounds		286,191.00
Bee Wax	52,000	"		21,840.00
Poultry	160,000	Dozen		124,500.00
Turkeys	2,100	Heads		14,700.00
Eggs	17,300	Cases		<u>224,900.00</u>
Total.....			\$	1,072,427.00

MISCELLANEOUS ITEMS

Fertilizer	1,035	Carloads	\$	129,375.00
Mineral Products	13,556	"		10,460,555.00
Dry Ice	1,282	Tons		41,024.00
Ice	194,974	"		<u>925,126.00</u>
Total.....			\$	11,556,080.00

SEED AND CUT FLOWERS

Cut Flowers			\$	10,000.00
Flower Seed	11,000	Pounds		22,000.00
Lettuce Seed	40,000	"		40,000.00
Onion Seed	70,000	"		70,000.00
Alfalfa Seed	11,827,237	"		2,838,536.00
Clover Seed	40,000	"		4,000.00
Sesbania Seed	200,000	"		12,000.00
Miscellaneous Seed	30,000	"		30,000.00
Barley Seed	1,200,000	"		42,000.00
Cotton Seed	782	Tons		132,940.00
Wheat Seed	435,325	Pounds		26,118.00
Oat Seed	114,500	"		6,297.00
Soy Beans	472,175	"		80,274.00
Flax Seed	324,000	"		<u>42,120.00</u>
Total.....			\$	3,356,285.00

Soil Improvement Payments Total..... 112,979.00

## R E C A P I T U L A T I O N

Field Crops	\$ 61,680,900.00
Fruit and Nuts	679,448.00
Vegetables	22,611,184.00
Truck Crops	11,495,505.00
Animal Industries	28,714,057.00
Apiculture & Poultry	1,072,427.00
Miscellaneous Items	11,556,080.00
Seed and Cut Flowers	3,356,285.00
Soil Improvement Payments	<u>112,979.00</u>
TOTAL	\$141,278,865.00

\* \* \* \* \*

A moderate decrease is noted in the total valuation as listed in the 1954 Agricultural Report. Markets on many agriculture products were lower during the harvesting season and this condition was reflected directly in the total valuations.

Sheep and cattle pasturage was available and the number of head wintered in this area increased. The number of head of cattle fed out in feed yards indicated a slight increase over last year. 117 feed yards are now operating in this area.

Total shipments of alfalfa hay and meal decreased from last year's total. Weak markets prevailed generally throughout the year. Shipments of alfalfa hay late in the year steadied the market as well as moving much of the hay held in storage. Very little old hay remained unsold when first cuttings of alfalfa were ready. The decrease in shipments was accounted for mostly by the tonnage fed locally in feed yards.

Alfalfa seed production increased with a production of 11,827,237 lbs. for the crop. Yields were generally satisfactory although seed prices at harvest time were rather low.

Flax acreage increased for the year. Yields were good with satisfactory markets. Increase was partially due to cotton plantings.

Cotton plantings were reduced by acreage controls to a total of approximately 65,000 acres for the year. Yields were good with an over all average of 1.89 bales per acre.

- PEST CONTROL -

Insect pests affecting truck and vegetable crops proved to be a major problem. Cotton, sugar beets and fall vegetable crops required almost continuous application of insecticides. Insecticide permits issued by the Agricultural Department indicated that 377,079 acres were treated by the application of 6,062,243 pounds of insecticide dust. 1,853,324 gallons of spray material including defoliant, pre-harvest and weed control were applied during the season.

Grasshoppers and Crickets continued to be serious pests in some areas of the Valley. Very satisfactory control was had through the use of flake bran and chlordane applied at the rate of 10 lbs. per acre by airplane. All necessary materials were purchased by the County and actual material costs excepting handling and labor were paid by the users. 78 tons of bait were mixed and distributed. This program will be continued through 1955 as this bait proved satisfactory when applied for both grasshoppers and crickets damaging young lettuce and corn plants.

- HIGHWAY TRUCK CHECKING STATIONS -

Four inspection and checking stations, one on Hwy 99, one on Hwy 80, one on Hwy 111, west of Niland and one at Ocotillo are manned and operated by the Agricultural Department. These stations are operated twenty-four hours per day throughout the year and have proven to be of great value in checking produce moving to markets. Records of trucks have also been of value in the checking of stolen property by law enforcing agencies.

- PREDATORY ANIMAL CONTROL -

A cooperative arrangement for predatory animal control between the State and Federal Department and Imperial County has been very beneficial to livestock and poultry raisers in the County. Trappers work in this area late in the Fall and early Spring of each year when coyotes are a serious menace to sheep during the lambing period.

- WEIGHTS AND MEASURES -

The County Agricultural Commissioner is also Sealer of Weight and Measures in Imperial County. This work is carried on by personnel from the Agricultural Department. Great tonnage of produce moving by truck from this area makes necessary regular testing of all heavy duty scales. This has been greatly augmented by the cooperation of the State Bureau's heavy duty trucks and personnel. Light scales, pumps and meters are checked by County Deputies throughout the year.

\* \* \* \* \*

A C R E A G E

\*Growing Crops - March - 1955

Field Crops	340,265 Acres
Permanent Crops	2,876 "
Vegetable Crops	29,316 "

\* \* \* \* \*

Area In Irrigated District	618,849 Acres
1942 Inclusion	280,447 "
Gross Area of District	899,372 "

\* \* \* \* \*

Number of Farms	4,998 Farms
Average Area per Farm	101 Acres

\* \* \* \* \*

A S S E S S E D V A L U A T I O N

-1910-	-1954-
\$12,148,180.00	\$72,611,555.00

\* \* \* \* \*

C R O P A N D L I V E S T O C K V A L U E S

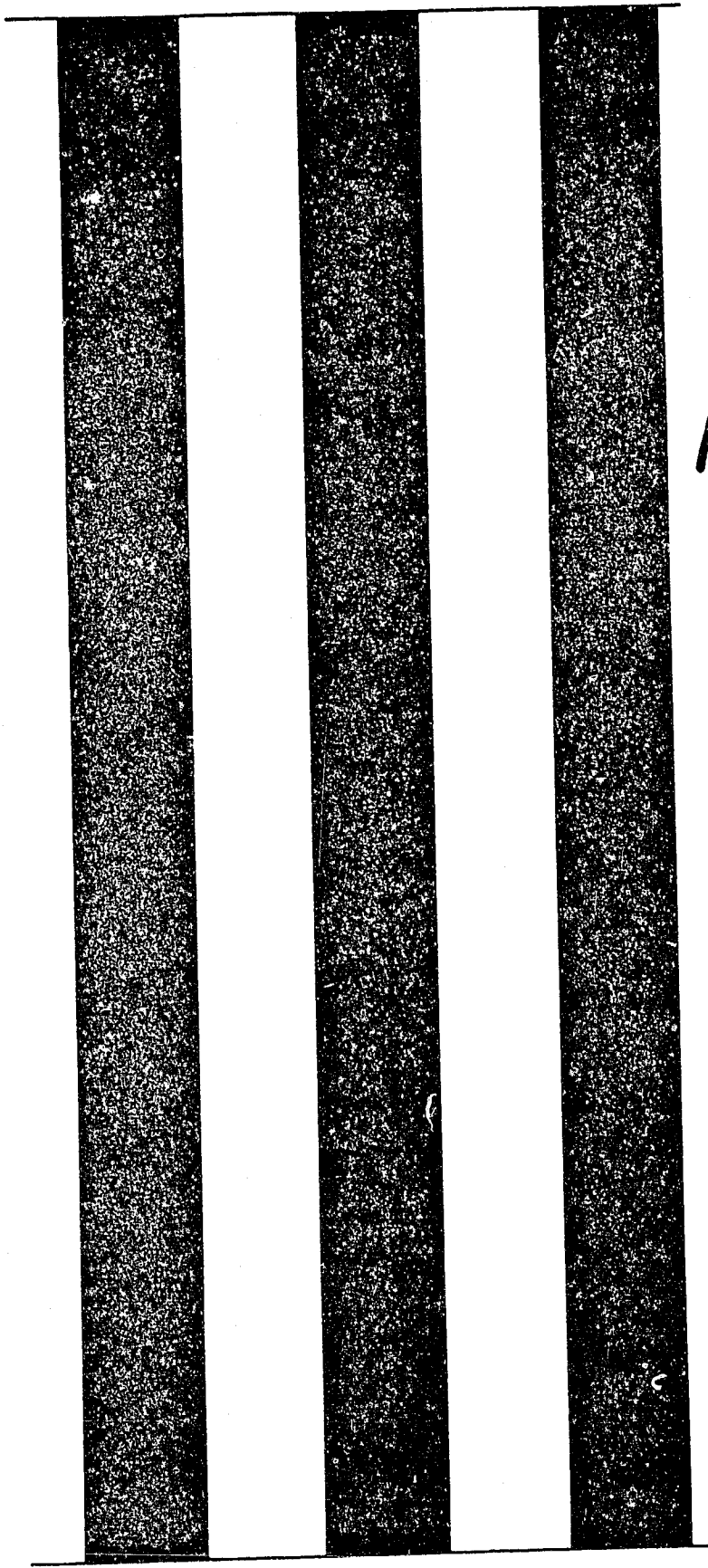
-1944-	-1954-
\$61,706,241.00	\$141,278,865.00

\* \* \* \* \*

\*Acreage of some vegetable crops had been harvested prior to this date.

IMPERIAL IRRIGATION DISTRICT  
 REPORT OF CROPS GROWING  
 MARCH 15, 1955

<u>FIELDS CROPS</u>	<u>Acres</u>	<u>GARDEN CROPS</u>	<u>Acres</u>
Alfalfa	171,192	Beans	63
Barley	68,480	Beets	126
Bermuda	476	Blackeyed Peas	40
Broom Corn	215	Broccoli	117
Cane	46	Cabbage	485
Castor Beans	10	Caltrop	3
Clover	1,645	Cantaloupes	8,316
Cotton	4,179	Carrots	5,038
Field Corn	1,668	Cauliflower	8
Flax	50,591	Celery	1
Flowers, Mixed	95	Chicory	1
Horse Beans	52	Chinese Lilies	9
Milo	577	Cucumbers	17
Millet	150	Endive	2
Oats	1,281	Garlic	218
Permanent Pasture	411	Honeydews	15
Rye Grass	12	Lettuce	4,382
Stock	12	Lettuce, Seed	234
Sudan	22	Okra	5
Sugar Beets	37,384	Onions	613
Tobacco	2	Onions, Seed	48
Water Chestnuts	4	Parsnips	15
Wheat	1,761	Peas	83
<b>TOTALS</b>	<u>340,265</u>	Persian Melons	159
		Romaine	28
<u>PERMANENT CROPS</u>		Squash	1,432
Asparagus	419	Tomatoes	3,999
Citrus, Mixed	143	Vegetables, Mixed	11
Dates	128	Watermelons	<u>3,848</u>
Grapes	577	<b>TOTALS</b>	<u>29,316</u>
Grapefruit	886		
Lemons	65	<b>GRAID TOTALS</b>	<b>372,457</b>
Nursery	10		
Oranges	341		
Peaches	1		
Pecans	116		
Tangerines	190		
<b>TOTALS</b>	<u>2,876</u>		

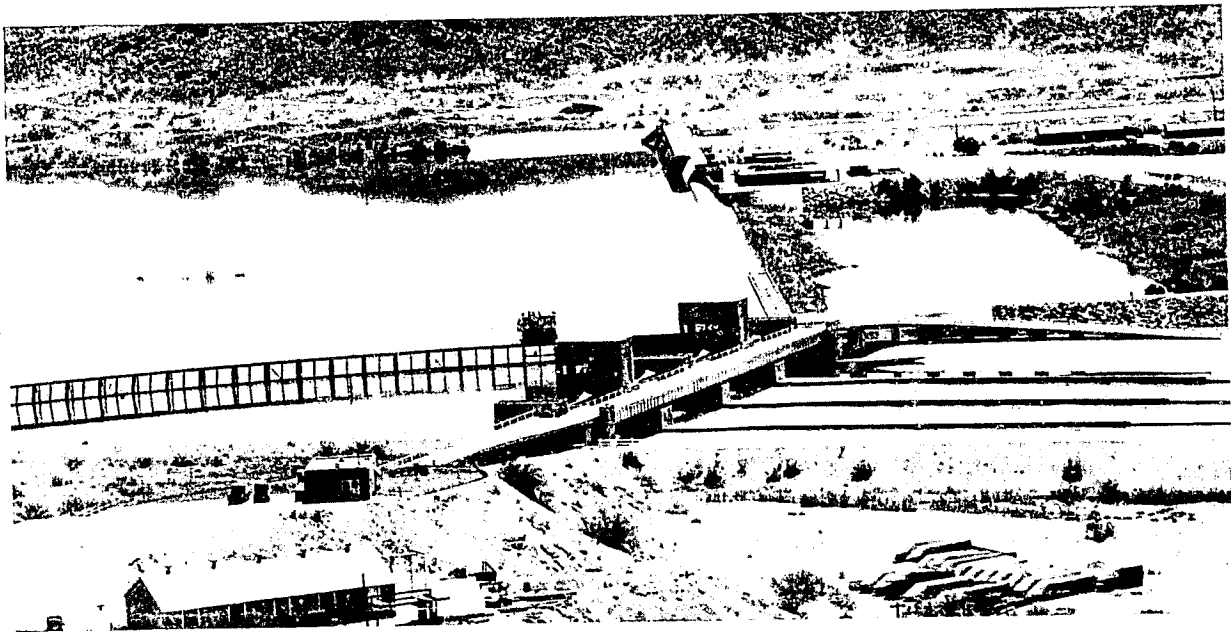


1955

# Agricultural Crop Report

County of Imperial

1955



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AGRICULTURAL COMMISSIONER



## AGRICULTURAL CROP REPORT -- 1955

TO: THE HONORABLE BOARD OF SUPERVISORS

AND

W. C. JACOBSON, DIRECTOR OF AGRICULTURE

I herewith submit the annual report on the value of agricultural production in the County of Imperial for 1955 as required in Section 65.5 of the Agricultural Code.

This report is a compilation of the gross value of all the commodities produced in Imperial County and represents the gross F. O. B. Shipping Point values. It is not intended to show the net income to farmers, which due to lower farm prices, increased cost of labor and other materials purchased by farmers, was in most cases lower than in 1954.

The figures contained herein were received from many sources and many individuals and was compiled under the direction of Assistant Agricultural Commissioner J. A. Sinclair. To all of those who have made this report as accurate as possible we wish to express our sincere gratitude.

Respectfully submitted

*Claude M. Finell*

AGRICULTURAL COMMISSIONER,  
IMPERIAL COUNTY

CMF/dmt





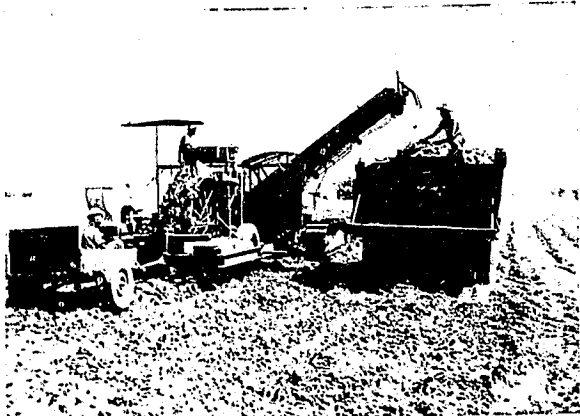
HARVESTING CARROTS

### VEGETABLES

Lettuce	17,337 Carloads	\$18,862,656.00
Carrots	3,599 Carloads	3,131,130.00
Carrots (topped)	12,049 Tons	331,347.00
Cabbage	496 Carloads	261,888.00
Cabbage (bulk)	2,513 Tons	37,695.00
Onions	163 Carloads	97,800.00
Mixed Vegetables	138 Carloads	121,440.00
Broccoli	147 Carloads	132,300.00
Romaine	165 Carloads	132,000.00
Garlic	16 Carloads	48,000.00
TOTAL		<u>\$23,156,256.00</u>

### TRUCK CROPS

Cantaloupes	3,319 Carloads	\$3,368,785.00
Mixed Melons	10 Carloads	10,000.00
Watermelons	1,236 Carloads	883,740.00
Tomatoes	2,557 Carloads	3,451,950.00
Tomatoes (cannery)	7,129 Tons	163,254.00
Squash	304 Carloads	653,600.00
Cucumbers	66 Carloads	105,600.00
Asparagus	51 Carloads	144,993.00
Green Corn	53 Carloads	82,680.00
TOTAL		<u>\$8,864,602.00</u>



HARVESTING SUGAR BEETS



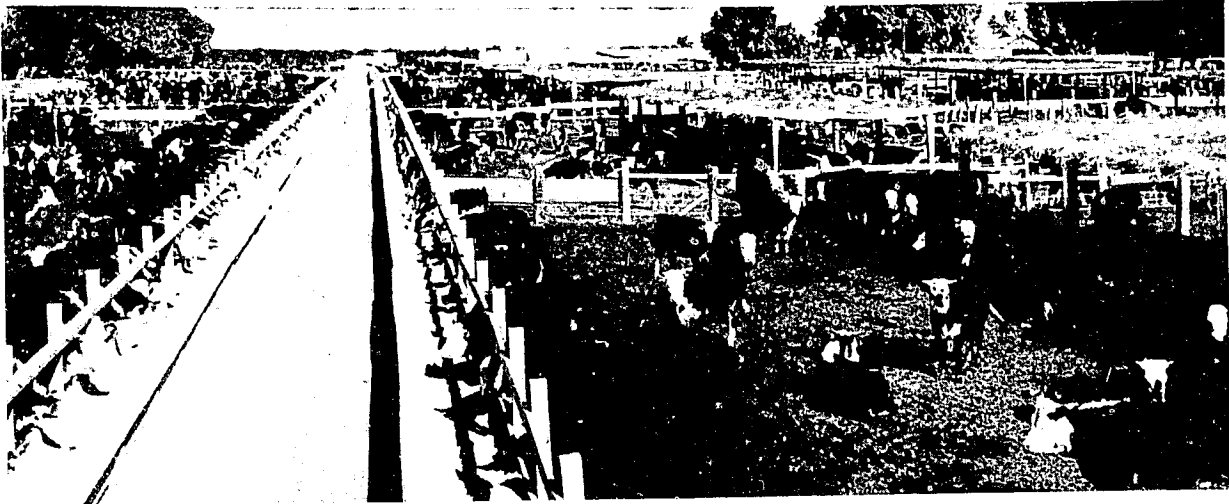
PICKING CANTALOUPE

### 1955 FIELD CROPS

Alfalfa	26,208	Carloads	\$11,583,936.00
Alfalfa Meal	1,216	Carloads	1,771,712.00
Barley	1,620	Carloads	3,274,020.00
Wheat	84	Carloads	276,360.00
Milo	157	Carloads	330,799.00
Flax Straw	976	Carloads	162,372.00
Flax Fiber	358	Carloads	574,070.00
Flax Seed	987	Carloads	7,031,388.00
Flax Shive	22	Carloads	5,280.00
Screenings — Seed	72	Carloads	71,280.00
Sugar Beets	19,294	Carloads	11,576,400.00
Sugar Beet By-Products	77,300	Tons	1,906,000.00
Grain Hay	54	Carloads	15,444.00
Straw	412	Carloads	80,340.00
Broom Corn	394	Tons	157,600.00
Soy Beans	788	Tons	69,619.00
Cotton	90,608	Bales	15,856,400.00
Cotton Seed	45,303	Tons	2,718,180.00
Cotton By-Products	30,968	Tons	2,773,033.00
TOTAL			\$60,234,233.00

### FRUIT AND NUTS

Grapefruit	187	Carloads	\$255,816.00
Oranges	70	Carloads	111,230.00
Tangerines	22	Carloads	59,180.00
Lemons	20	Carloads	48,500.00
Grapes	48	Carloads	133,920.00
Dates	275,000	Pounds	55,000.00
Pecans	25,000	Pounds	12,500.00
TOTAL			\$676,146.00



CATTLE FEED YARD

## ANIMAL INDUSTRIES

Cattle	9,347	Carloads	\$15,702,960.00
Sheep	2,326	Carloads	6,426,900.00
Hogs	13,329	Head	277,630.00
Dairy Cattle	8,325	Head	1,480,000.00
Pasturage (Cattle)	65,424	Head	1,308,480.00
Pasturage (Sheep)	348,900	Head	1,046,700.00
Hides	455	Tons	80,100.00
Wool	49	Carloads	899,200.00
Market Milk	1,484,484	Gallons	1,124,385.00
Dairy Products	604,845	Pounds	297,348.00
Dairy Products	305,651	Gallons	351,229.00
Meat	1,932	Tons	1,391,040.00
Meat By-Products	620	Tons	35,500.00
			<u>TOTAL ... \$30,421,472.00</u>

## MISCELLANEOUS ITEMS

Fertilizer	694	Carloads	\$ 84,350.00
Mineral Products	14,494	Carloads	12,319,900.00
Ice	146,229	Tons	694,587.00
			<u>TOTAL ... \$13,098,837.00</u>

## APICULTURE AND POULTRY

Poultry	160,000	Head	\$112,000.00
Turkeys	2,100	Head	16,800.00
Eggs	17,820	Cases	256,608.00
Bees	45,121	Colonies	541,452.00
Honey	2,668,640	Pounds	293,550.00
Bee Wax	60,000	Pounds	30,000.00
			<u>TOTAL ... \$1,250,410.00</u>



ONION SEED FIELD

### SEED AND CUT FLOWERS

Cut Flowers .....		\$ 78,721.00
Flower Seed .....	2,000 Pounds .....	4,000.00
Lettuce Seed .....	38,000 Pounds .....	38,000.00
Onion Seed .....	70,000 Pounds .....	70,000.00
Alfalfa Seed .....	13,696,890 Pounds .....	2,722,946.00
Clover Seed .....	250,000 Pounds .....	25,000.00
Sesbania Seed .....	200,000 Pounds .....	10,000.00
Miscellaneous Seed .....	40,000 Pounds .....	40,000.00
Oat Seed .....	528,800 Pounds .....	29,084.00
Barley Seed .....	8,680,194 Pounds .....	368,904.00
Flax Seed .....	3,651,100 Pounds .....	392,493.00
Wheat Seed .....	1,788,375 Pounds .....	96,568.00
Soy Bean Seed .....	633,818 Pounds .....	50,705.00
	TOTAL .....	<u>\$3,926,421.00</u>
Soil Improvement Payments Total .....		\$ 176,530.00

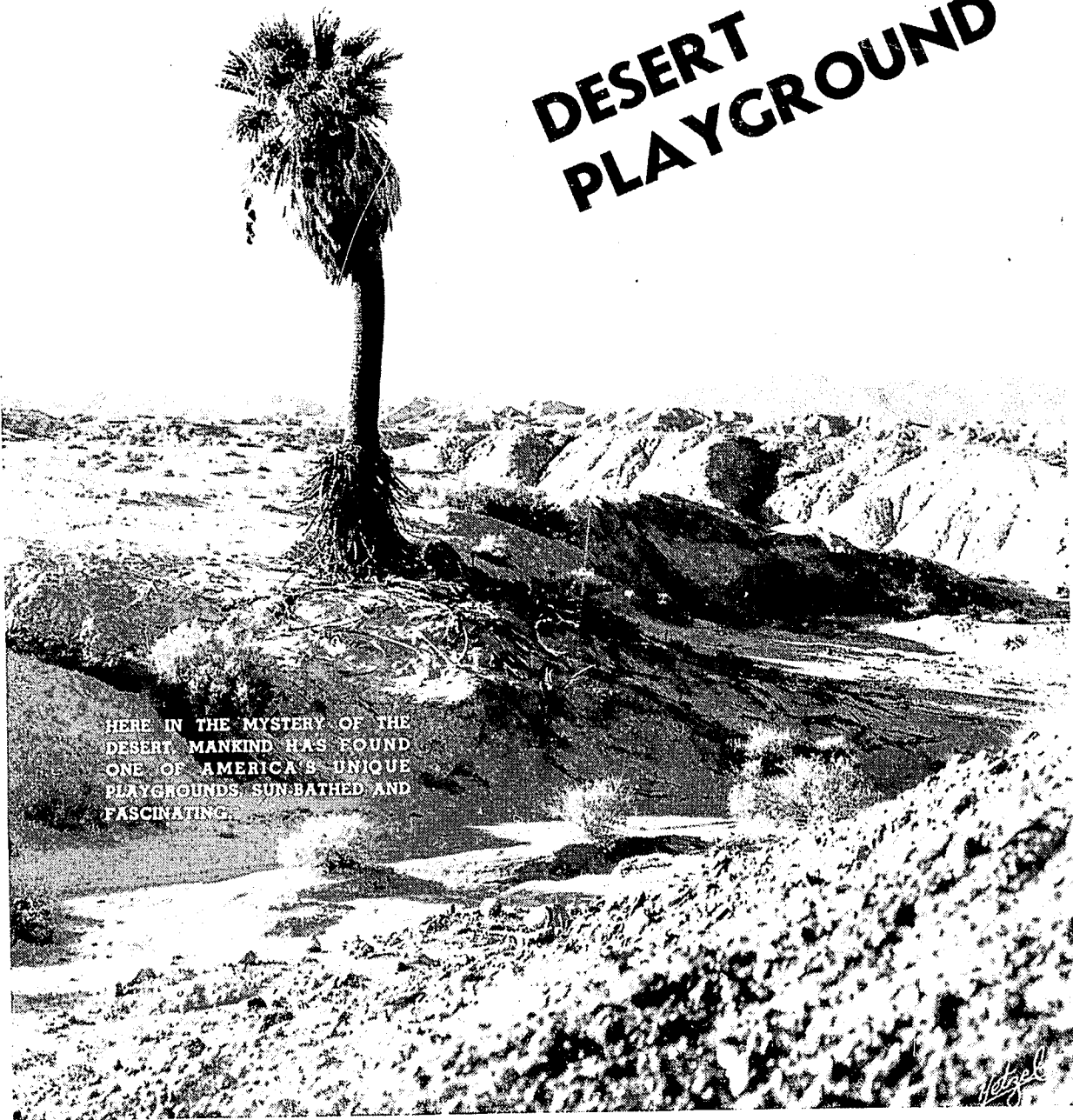
### RECAPITULATION

Field Crops .....	\$60,234,233.00
Fruit and Nuts .....	676,146.00
Vegetables .....	23,156,256.00
Truck Crops .....	8,864,602.00
Animal Industries .....	30,421,472.00
Apiculture and Poultry .....	1,250,410.00
Miscellaneous Items .....	13,098,837.00
Seed and Cut Flowers .....	3,926,421.00
Soil Improvement Payments .....	176,530.00
TOTAL .....	<u>\$141,804,907.00</u>

IMPERIAL IRRIGATION DISTRICT  
 REPORT OF CROPS GROWING  
 MARCH 15, 1955

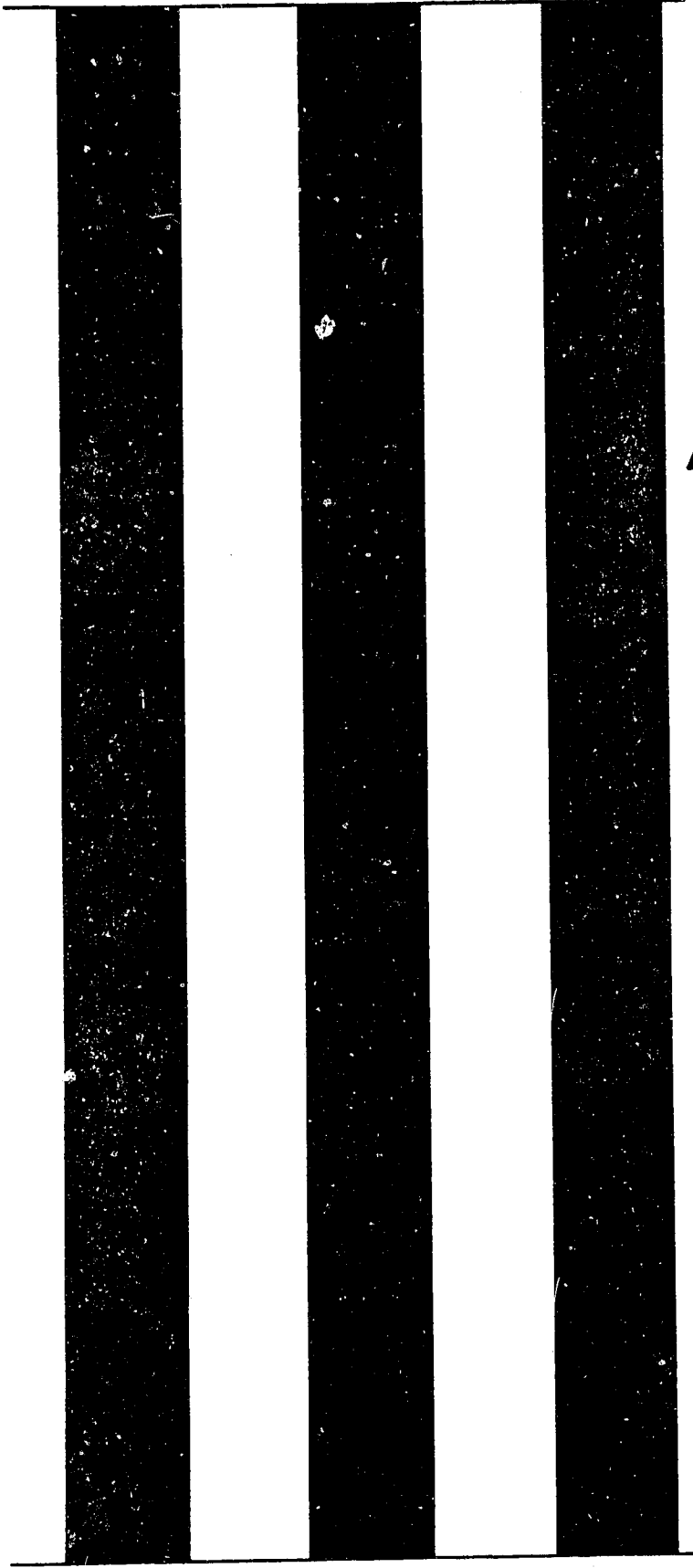
FIELD CROPS	ACRES	GARDEN CROPS	ACRES
Alfalfa .....	171,192	Beans .....	63
Barley .....	68,480	Beets .....	126
Bermuda .....	476	Blackeyed Peas .....	40
Broom Corn .....	215	Broccoli .....	479
Cane .....	46	Cabbage .....	678
Castor Beans .....	10	Caltrop .....	3
Clover .....	1,645	Cantaloupes .....	8,316
Cotton .....	4,179	Carrots .....	5,591
Field Corn .....	1,668	Cauliflower .....	8
Flax .....	50,591	Celery .....	1
Flowers (mixed) .....	95	Chicory .....	1
Horse Beans .....	52	Chinese Lilies .....	9
Milo .....	577	Cucumbers .....	17
Millet .....	150	Endive .....	2
Oats .....	1,281	Garlic .....	218
Permanent Pasture .....	411	Honeydews .....	15
Rye Grass .....	12	Lettuce .....	28,284
Stock .....	12	Lettuce (seed) .....	234
Sudan .....	22	Okra .....	5
Sugar Beets .....	37,384	Onions .....	613
Tobacco .....	2	Onions (seed) .....	48
Water Chestnuts .....	4	Parsnips .....	15
Wheat .....	1,761	Peas .....	83
TOTALS.....	340,265	Persian Melons .....	159
		Romaine .....	28
		Squash .....	1,432
		Tomatoes .....	3,999
		Vegetables (mixed) .....	11
		Watermelons .....	3,848
		TOTALS.....	29,316
PERMANENT CROPS			
Asparagus .....	419		
Citrus, (mixed) .....	143		
Dates .....	128		
Grapes .....	577		
Grapefruit .....	886		
Lemons .....	65		
Nursery .....	10		
Oranges .....	341		
Peaches .....	1		
Pecans .....	116		
Tangerines .....	190		
TOTALS.....	2,876		
GRAND TOTALS.....			372,457

# DESERT PLAYGROUND



HERE IN THE MYSTERY OF THE  
DESERT MANKIND HAS FOUND  
ONE OF AMERICA'S UNIQUE  
PLAYGROUNDS, SUN-BATHED AND  
FASCINATING.

*Netzel*

Three vertical black bars of varying widths are positioned on the left side of the page. The bars are solid black and extend from near the top to near the bottom of the page. The middle bar is the narrowest, while the bars on either side are wider.

1956

# Agricultural Crop Report

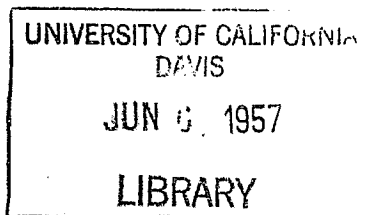
County of Imperial

1956



Office of the

AGRICULTURAL COMMISSIONER







## AGRICULTURAL CROP REPORT — 1956

TO: THE HONORABLE BOARD OF SUPERVISORS  
AND  
W. C. JACOBSON, DIRECTOR OF AGRICULTURE

I herewith submit the annual report on the value of agricultural production in the County of Imperial for 1956 as required in Section 65.5 of the Agricultural Code.

This report is a compilation of the gross value of all the commodities produced in Imperial County and represents the gross F. O. B. Shipping Point Values. It is not intended to show the net income to farmers, which due to lower farm prices, increased incidence of pests and diseases, primarily curly top virus, reduced values of some crops drastically. This was offset in some measure by increased production for some commodities.

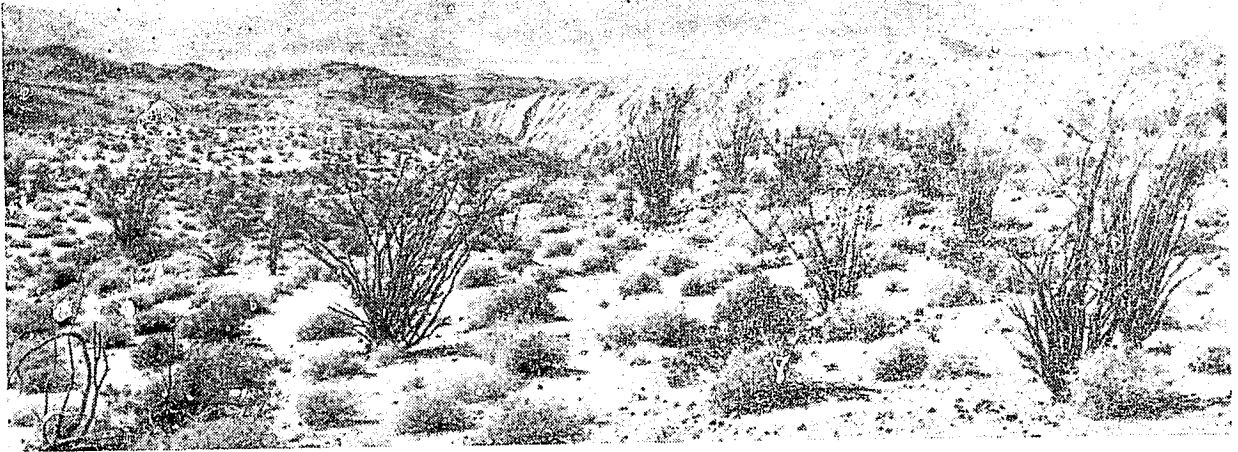
The figures contained herein were received from many sources and many individuals and was compiled under the direction of Assistant Agricultural Commissioner J. A. Sinclair. To all of those who have made this report as accurate as possible, we wish to express our sincere gratitude.

Respectfully submitted,

*Claude M. Zimell*

AGRICULTURAL COMMISSIONER  
IMPERIAL COUNTY

CMF/sw



DESERT SCENE

### VEGETABLES

Lettuce .....	17,091	Carloads .....	\$16,950,853.00
Carrots .....	8,805	Carloads .....	2,830,245.00
Carrots (topped) .....	2,195	Tons .....	122,920.00
Carrots (burlap) .....	12,923	Tons .....	297,229.00
Cabbage .....	1,018	Carloads .....	618,944.00
Cabbage (bulk) .....	5,401	Tons .....	108,020.00
Garlic .....	28	Carloads .....	100,800.00
Onions .....	41	Carloads .....	49,200.00
Broccoli .....	172	Carloads .....	210,700.00
Romaine .....	123	Carloads .....	94,464.00
Mixed Vegetables .....	77	Carloads .....	59,136.00
Potatoes .....	21	Carloads .....	75,600.00
Mustard Greens .....	40,236	Crates .....	100,590.00
TOTAL .....			\$21,618,701.00

### TRUCK CROPS

Cantaloupes .....	2,301	Carloads .....	\$3,856,476.00
Watermelons .....	2,088	Carloads .....	1,357,200.00
Mixed Melons .....	8	Carloads .....	14,000.00
Tomatoes .....	1,982	Carloads .....	3,812,872.00
Tomatoes (cannery) .....	10,805	Tons .....	378,175.00
Squash .....	263	Carloads .....	526,000.00
Cucumbers .....	4	Carloads .....	6,000.00
Asparagus .....	39	Carloads .....	139,688.00
Green Corn .....	22	Carloads .....	31,020.00
TOTAL .....			\$10,121,431.00



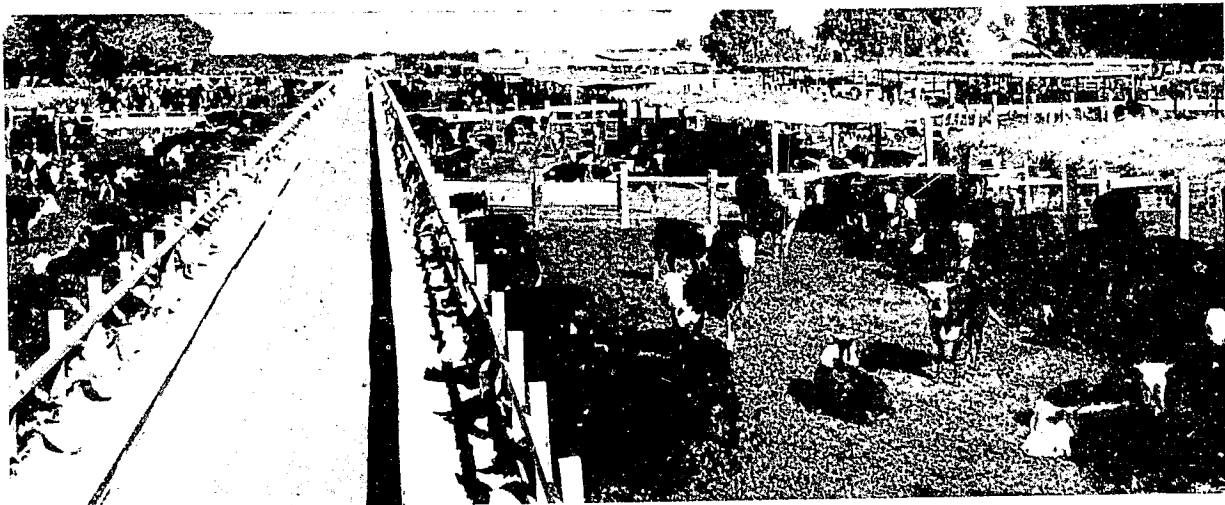
SUGAR BEET FIELD

**FIELD CROPS**

Alfalfa .....	534,089 Tons .....	\$12,818,136.00
Alfalfa Meal .....	951 Carloads .....	1,397,970.00
Barley .....	2,967 Carloads .....	5,996,307.00
Wheat .....	6 Carloads .....	19,626.00
Milo Maize .....	379 Carloads .....	798,553.00
Flax Straw .....	1,090 Carloads .....	183,218.00
Flax Fibre .....	209 Carloads .....	494,900.00
Flax Shive .....	21 Carloads .....	5,364.00
Flax Seed .....	464 Carloads .....	2,770,080.00
Screenings - Seed .....	70 Carloads .....	46,200.00
Sugar Beets .....	18,772 Carloads .....	10,362,144.00
Sugar Beet By-products .....	52,400 Tons .....	2,182,000.00
Cotton .....	91,989 Bales .....	14,994,207.00
Cotton By-products .....	16,968 Tons .....	1,257,352.00
Cottonseed .....	36,795 Tons .....	2,097,315.00
Soy Beans .....	13 Carloads .....	55,250.00
Straw .....	121 Carloads .....	23,595.00
Grain Hay .....	524 Carloads .....	143,052.00
	<b>TOTAL .....</b>	<b>\$55,645,269.00</b>

**FRUITS AND NUTS**

Grapefruit .....	154 Carloads .....	\$177,870.00
Oranges .....	43 Carloads .....	68,843.00
Tangerines .....	26 Carloads .....	45,760.00
Lemons .....	27 Carloads .....	56,133.00
Grapes .....	23 Carloads .....	57,960.00
Dates .....	313,210 Pounds .....	62,642.00
Pecans .....	15,000 Pounds .....	7,500.00
	<b>TOTAL .....</b>	<b>\$476,708.00</b>



CATTLE FEED YARD

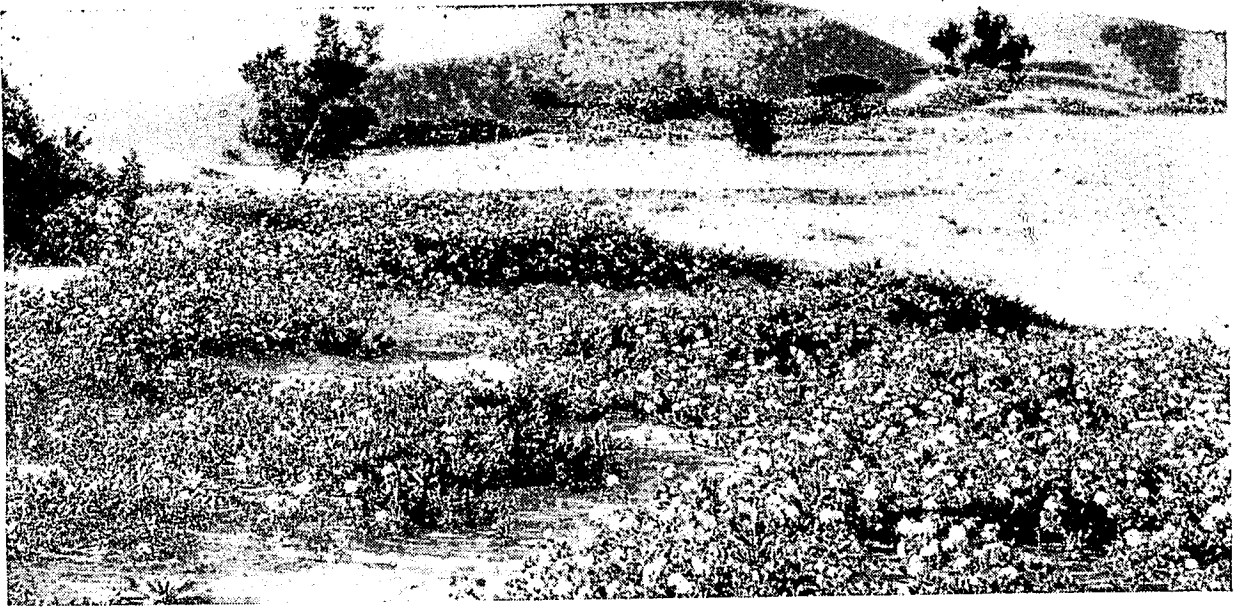
### ANIMAL INDUSTRIES

Cattle .....	276,080 Head .....	\$14,908,320.00
Sheep .....	320,550 Head .....	5,831,550.00
Hogs .....	16,947 Head .....	478,678.00
Dairy Cattle .....	12,382 Head .....	1,857,300.00
Hides .....	28 Carloads .....	100,800.00
Wool .....	30 Carloads .....	901,200.00
Pasturage (cattle) .....	69,017 Head .....	1,380,340.00
Pasturage (sheep) .....	320,617 Head .....	961,650.00
Market Milk .....	1,914,682 Gallons .....	1,512,598.00
Manufacture Milk .....	1,253,406 Gallons .....	376,021.00
Meat .....	1,967 Tons .....	1,382,040.00
Meat By-Products .....	630 Tons .....	40,500.00
Fertilizer .....	9,055 Carloads .....	679,125.00
TOTAL .....		\$30,410,122.00

Mineral Products ..... 14,491 Carloads ..... \$11,514,800.00

### APICULTURE AND POULTRY

Bees .....	45,193 Colonies .....	\$ 542,316.00
Honey .....	2,259,650 Pounds .....	259,859.00
Bees Wax .....	56,491 Pounds .....	33,894.00
Eggs .....	19,640 Cases .....	216,040.00
Turkeys .....	1,800 Head .....	8,100.00
Poultry .....	129,220 Head .....	80,543.00
TOTAL .....		\$1,140,752.00



DESERT FLOWERS

### SEED AND CUT FLOWERS

Cut Flowers .....	193,330 Bunches .....	\$ 115,998.00
Flower Seed .....	2,800 Pounds .....	6,000.00
Lettuce Seed .....	40,000 Pounds .....	40,000.00
Onion Seed .....	95,000 Pounds .....	95,000.00
Alfalfa Seed .....	11,230,500 Pounds .....	2,470,710.00
Clover Seed .....	200,000 Pounds .....	20,000.00
Sesbania Seed .....	100,000 Pounds .....	7,000.00
Miscellaneous Seed .....	30,000 Pounds .....	30,000.00
Oat Seed .....	100,000 Pounds .....	3,500.00
Barley Seed .....	10,000,000 Pounds .....	350,000.00
Wheat Seed .....	100,000 Pounds .....	3,500.00
Soy Bean Seed .....	57,850 Pounds .....	3,181.00
Flax Seed .....	1,230,000 Pounds .....	166,050.00
TOTAL .....		\$3,310,939.00

Soil Improvement Payments Total ..... \$ 272,000.00

### RECAPITULATION

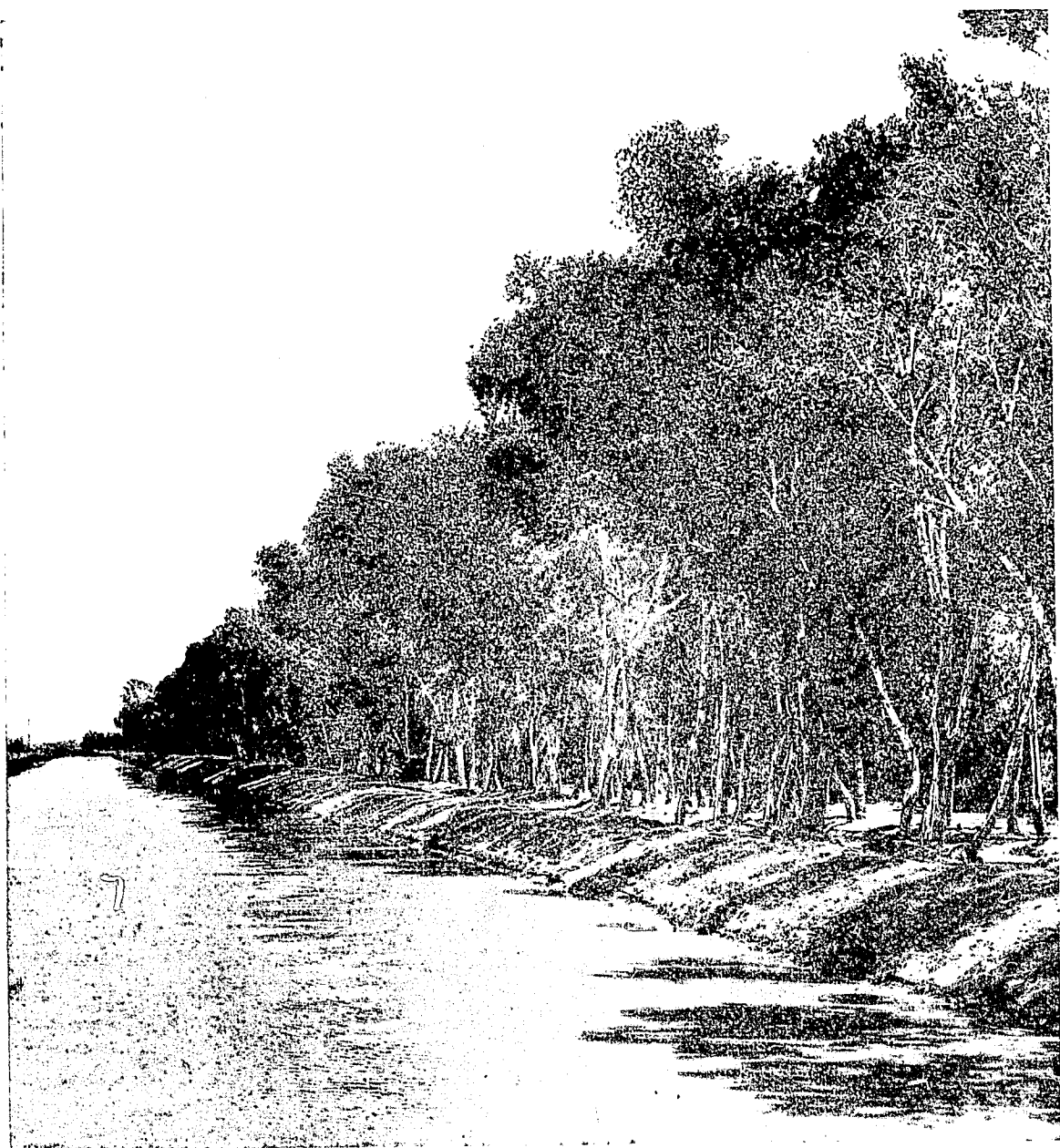
Field Crops .....	\$55,645,269.00
Fruits and Nuts .....	476,708.00
Vegetables .....	21,618,701.00
Truck Crops .....	10,121,431.00
Animal Industries .....	30,410,122.00
Mineral Products .....	11,514,800.00
Apiculture and Poultry .....	1,140,752.00
Seed and Cut Flowers .....	3,310,939.00
Soil Improvement Payments .....	272,000.00
TOTAL .....	
\$134,510,722.00	


# IMPERIAL IRRIGATION DISTRICT

## REPORT OF CROPS GROWING

MARCH 15, 1956

FIELD CROPS	ACRES	GARDEN CROPS	ACRES
Alfalfa .....	173,981	Banana Squash .....	65
Barley .....	79,873	Beets .....	37
Bermuda Grass .....	655	Black-eyed Peas .....	1
Berseem Clover .....	35	Broccoli, seed .....	43
Cattails and Millet .....	260	Cabbage .....	1,037
Clover .....	328	Cantaloupes .....	7,252
Cotton .....	45,311	Carrots .....	4,779
Field Corn .....	797	Cauliflower .....	4
Flax .....	40,448	Fava Beans .....	30
Flowers, Mixed .....	36	Garden Peas .....	40
Grain, Mixed .....	3	Garlic .....	539
Milo .....	9,250	Honeyballs .....	295
Oats .....	1,778	Horsebeans .....	48
Pasture .....	393	Lettuce .....	32,468
Red Top Cane .....	50	Lettuce, seed .....	158
Sudan Grass .....	4,454	Melons, mixed .....	6
Sugar Beets .....	40,359	Onions .....	834
Sugar Cane .....	5	Onions, seed .....	39
Water Grass .....	80	Peas .....	68
Wheat .....	1,282	Persian Melons .....	94
Wheat Grass .....	2	Potatoes .....	311
TOTAL .....	<u>399,380</u>	Squash .....	848
		Stock .....	51
		Sugar Peas .....	5
		Sweet Potatoes .....	11
		Swiss Chard .....	8
		Tomatoes .....	7,667
		Vegetables, mixed .....	6
		Water Lilies .....	6
		Watermelons .....	<u>5,356</u>
		TOTAL .....	62,106
PERMANENT CROPS			
Asparagus .....	571		
Citrus, Mixed .....	108		
Dates .....	115		
Grapefruit .....	872		
Grapes .....	311		
Lemons .....	263		
Lemon Seedlings .....	3		
Nursery .....	5		
Nursery Lemons .....	1		
Nursery Stock .....	1		
Oranges .....	345		
Pecans .....	114		
Roses, Root Stock .....	1		
Tangerines .....	<u>230</u>		
TOTAL .....	<u>2,940</u>	GRAND TOTAL .....	<u>464,426</u>



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1957



# Agricultural Crop Report

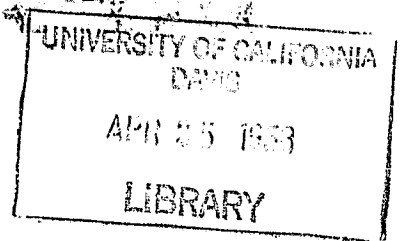
County of Imperial

1957



Office of the

AGRICULTURAL COMMISSIONER





## AGRICULTURAL CROP REPORT — 1957

TO: THE HONORABLE BOARD OF SUPERVISORS

and

W. C. JACOBSON, Director of Agriculture

I herewith submit the annual report on the value of agricultural production in the County of Imperial for 1957 as required in Section 65.5 of the Agricultural Code.

The 1957 crop values are the second highest ever reported from Imperial County. These values represent the gross F.O.B. price which includes all cost of production and is not intended to show the net profit to the farmer.

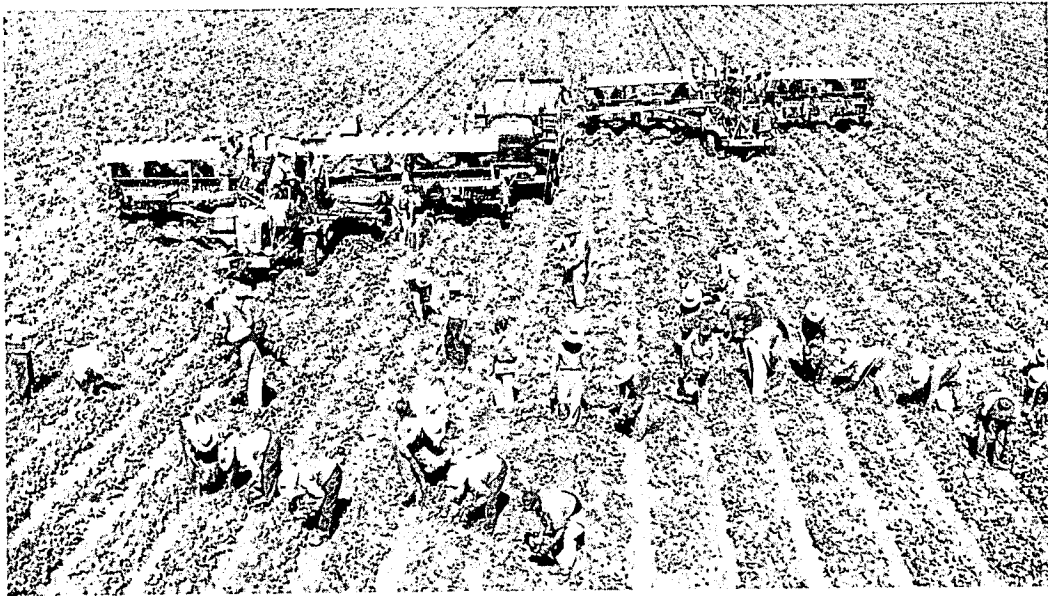
The information contained herein was received from many sources and many individuals and are compiled under the direction of Assistant Agricultural Commissioner, J. A. Sinclair. To all of those who have helped to make this report possible by supplying factual information, we offer our sincere thanks.

Respectfully submitted,

*Claude M. Finell*

Agricultural Commissioner  
Imperial County

CMF/na



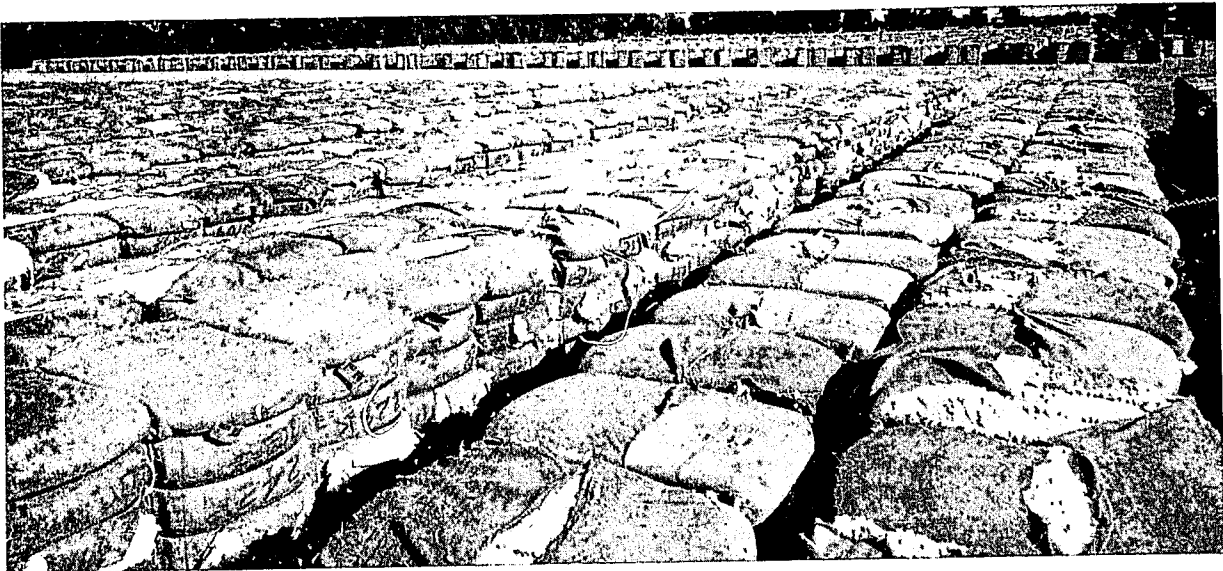
LETTUCE HARVEST

### VEGETABLES

Lettuce .....	20,292	Carloads .....	\$16,248,698.00
Carrots .....	3,288	Carloads .....	2,966,592.00
Carrots (Burlap) .....	1,700	Tons .....	61,200.00
Cabbage .....	673	Carloads .....	323,040.00
Cabbage (Bulk) .....	3,104	Tons .....	74,496.00
Onions .....	252	Carloads .....	362,880.00
Broccoli .....	142	Carloads .....	198,800.00
Mustard Greens .....	43	Carloads .....	67,725.00
Romaine .....	72	Carloads .....	39,888.00
Garlic .....	122	Carloads .....	536,800.00
Mixed Vegetables .....	86	Carloads .....	67,424.00
Potatoes .....	10	Carloads .....	10,500.00
Total .....			\$20,898,043.00

### TRUCK CROPS

Cantaloupes .....	1,373	Carloads .....	\$ 2,189,935.00
Watermelons .....	1,567	Carloads .....	1,140,776.00
Mixed Melons .....	8	Carloads .....	14,000.00
Tomatoes .....	2,362	Carloads .....	4,702,742.00
Tomatoes (Cannery) .....	10,015	Tons .....	380,570.00
Squash .....	346	Carloads .....	726,600.00
Cucumbers .....	51	Carloads .....	63,750.00
Cucumbers (Processing) .....	139	Tons .....	11,815.00
Asparagus .....	99	Carloads .....	415,800.00
Green Corn .....	57	Carloads .....	72,162.00
Okra .....	203	Tons .....	52,780.00
Total .....			\$ 9,770,930.00



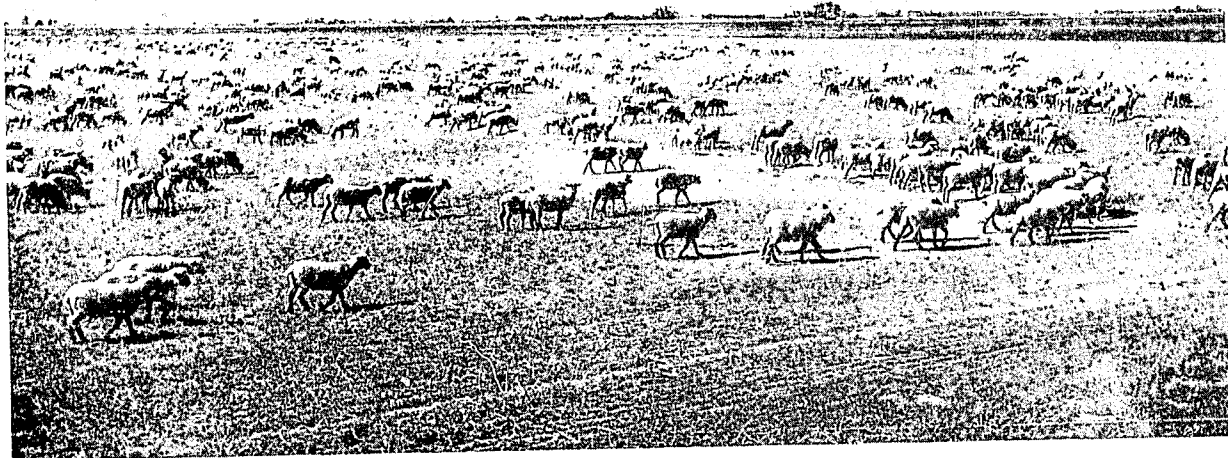
COTTON BALE YARD

### FIELD CROPS

Alfalfa .....	644,946 Tons .....	\$15,212,382.00
Alfalfa Meal .....	28,080 Tons .....	1,319,760.00
Barley .....	3,400 Carloads .....	6,650,400.00
Milo Maize .....	732 Carloads .....	1,479,372.00
Flax Straw .....	1,334 Carloads .....	239,985.00
Flax Fiber .....	265 Carloads .....	464,100.00
Flax Seed .....	541 Carloads .....	3,234,639.00
Flax Shive .....	25 Carloads .....	6,000.00
Screenings (Seed) .....	45 Carloads .....	35,640.00
Sugar Beets .....	24,377 Carloads .....	12,676,040.00
Sugar Beet By-Product .....	53,800 Tons .....	1,793,600.00
Cotton .....	94,656 Bales .....	16,328,160.00
Cotton By-Product .....	31,907 Tons .....	2,001,714.00
Straw .....	105 Carloads .....	20,475.00
Wheat .....	40 Carloads .....	142,000.00
	Total .....	\$61,604,267.00

### FRUITS AND NUTS

Grapefruit .....	175 Carloads .....	\$ 100,975.00
Oranges .....	50 Carloads .....	69,300.00
Tangerines .....	33 Carloads .....	132,000.00
Lemons .....	29 Carloads .....	70,325.00
Grapes .....	40 Carloads .....	135,720.00
Dates .....	254,580 Pounds .....	50,916.00
Pecans .....	14,000 Pounds .....	7,000.00
	Total .....	\$ 566,236.00



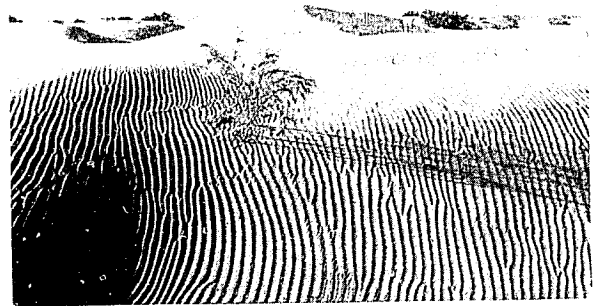
CONTENTED SHEEP

### ANIMAL INDUSTRIES

Cattle .....	312,452 Head .....	\$21,559,188.00
Sheep .....	317,250 Head .....	8,184,500.00
Hogs .....	15,561 Head .....	481,414.00
Dairy Cattle .....	12,375 Head .....	1,965,000.00
Hides .....	58 Carloads .....	50,003.00
Wool .....	36 Carloads .....	1,158,000.00
Pasturage (cattle) .....	62,490 Head .....	1,062,330.00
Pasturage (sheep) .....	317,250 Head .....	1,218,900.00
Market Milk .....	1,935,416 Gallons .....	1,576,227.00
Manufacture Milk .....	1,251,076 Gallons .....	380,122.00
Meat .....	3,086 Tons .....	1,625,000.00
Meat By-Products .....	2,475 Tons .....	148,500.00
Fertilizers .....	12,717 Carloads .....	381,510.00
Total .....		\$39,790,694.00

### APICULTURE AND POULTRY

Turkeys .....	1,200 Head .....	\$ 5,400.00
Poultry .....	95,000 Head .....	54,500.00
Honey .....	2,750,000 Pounds .....	302,500.00
Bees Wax .....	62,500 Pounds .....	34,375.00
Eggs .....	21,604 Cases .....	272,210.00
Total .....		\$ 668,985.00



DESERT FLOWERS AND SAND DUNES

### SEED AND CUT FLOWERS

Cut Flowers .....		\$	8,800.00
Flower Seed .....	2,000 Pounds .....		5,000.00
Lettuce Seed .....	42,500 Pounds .....		42,500.00
Onion Seed .....	72,000 Pounds .....		72,000.00
Alfalfa Seed .....	9,507,454 Pounds .....		1,806,416.00
Clover Seed .....	130,000 Pounds .....		13,000.00
Sesbania Seed .....	50,000 Pounds .....		3,000.00
Misc. Vegetable Seed .....	45,000 Pounds .....		33,000.00
Oat Seed .....	315,000 Pounds .....		11,340.00
Barley Seed .....	10,600,000 Pounds .....		299,788.00
Wheat Seed .....	733,350 Pounds .....		26,034.00
Flax Seed .....	1,800,000 Pounds .....		81,237.00
Cotton Seed .....	5,955 Tons .....		446,625.00
		Total .....	\$ 2,848,740.00

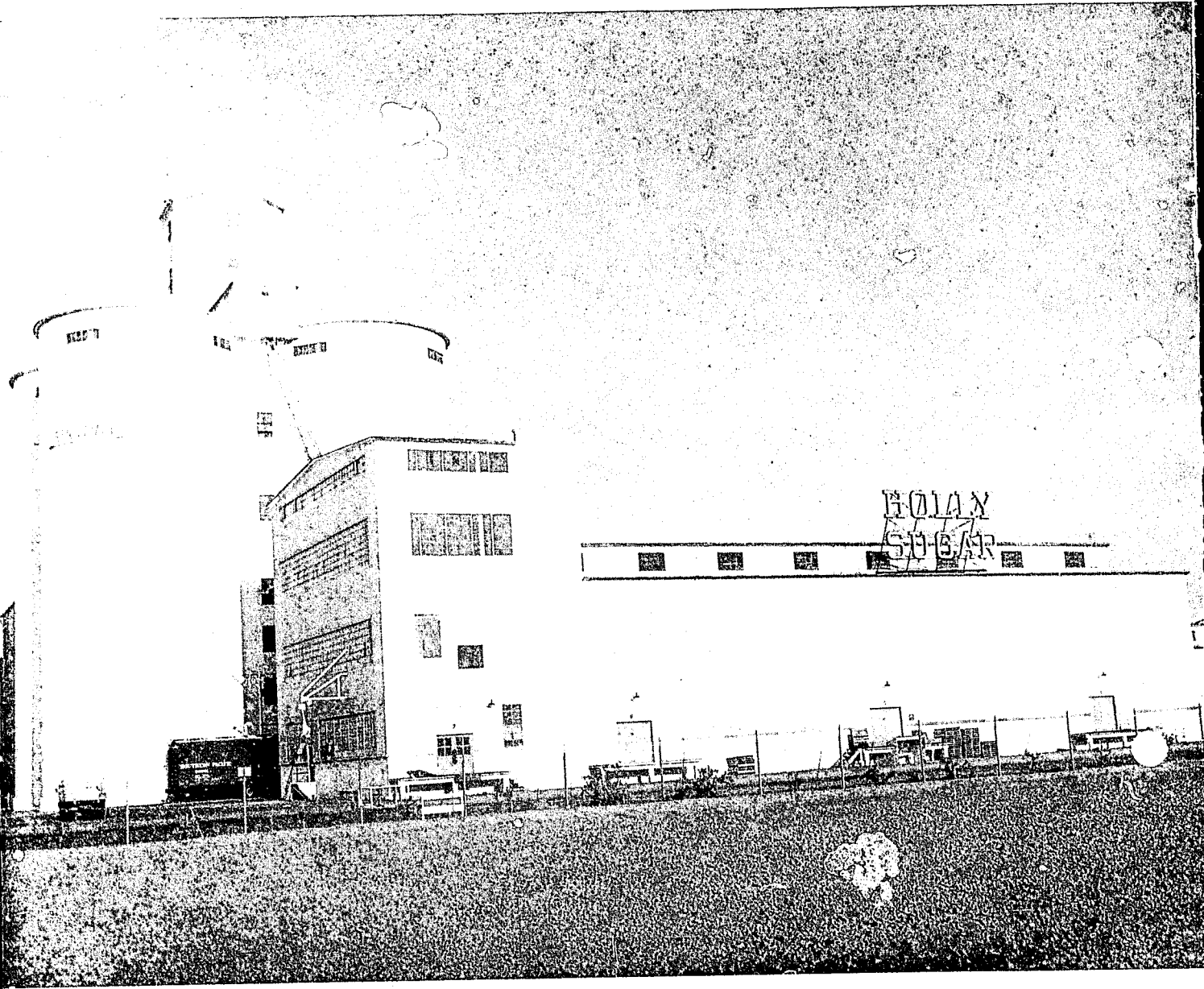
Mineral Products .....	13,282 Carloads .....	\$10,571,223.00
Soil Improvement Payments .....		\$ 410,000.00

### RECAPITULATION

Field Crops .....	\$ 61,604,267.00
Fruits and Nuts .....	566,236.00
Vegetables .....	20,898,043.00
Truck Crops .....	9,770,930.00
Animal Industries .....	39,790,694.00
Mineral Products .....	10,571,223.00
Apiculture and Poultry .....	668,985.00
Seed and Cut Flowers .....	2,848,740.00
Soil Improvement Payments .....	410,000.00
Total .....	\$147,129,118.00

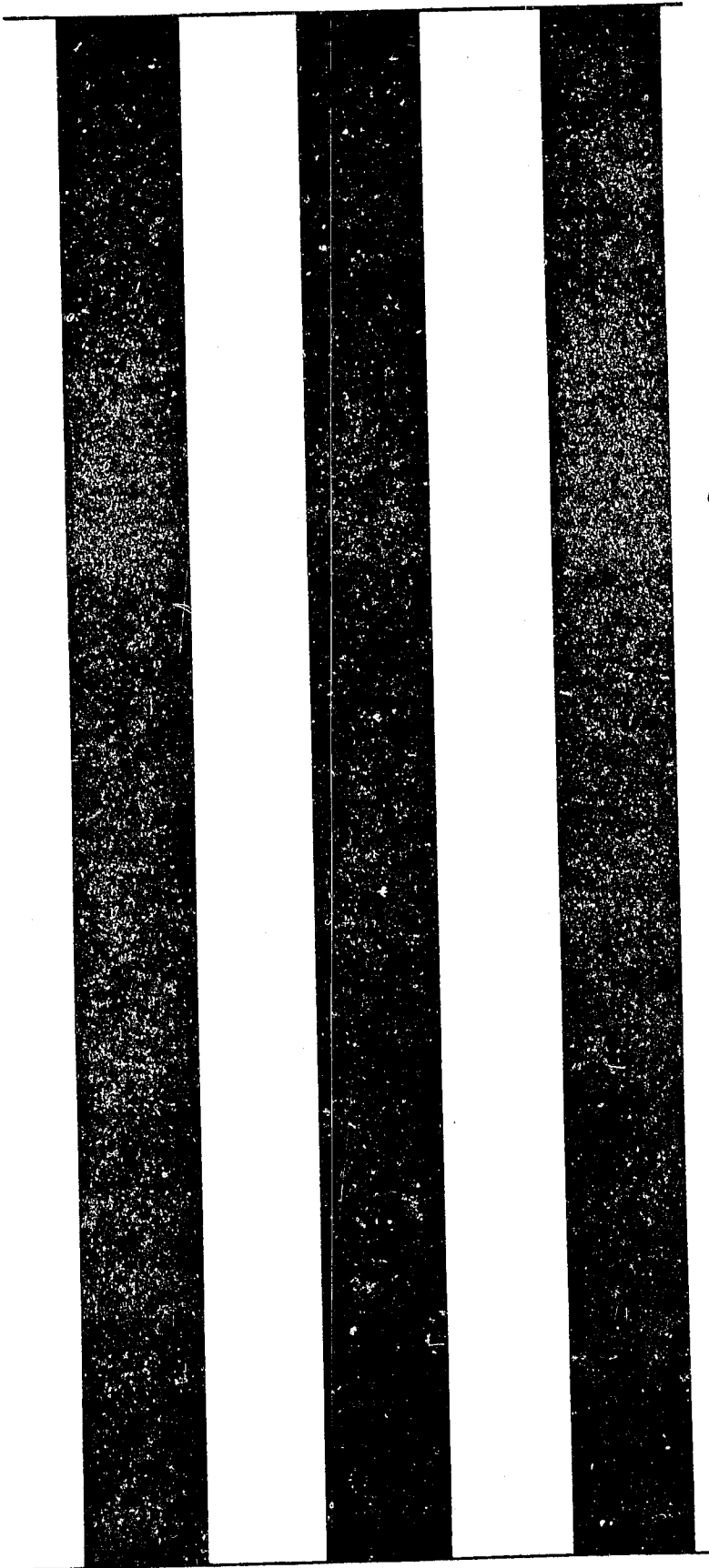
**IMPERIAL IRRIGATION DISTRICT**  
**REPORT OF CROPS GROWING**  
**MARCH 15, 1957**

FIELD CROPS	Acres	GARDEN CROPS	Acres
Alfalfa .....	161,206	Banana Squash .....	40
Barley .....	101,084	Broccoli .....	21
Bermuda .....	496	Broccoli Seed .....	6
Broom Corn .....	82	Cabbage .....	1,125
Clover .....	649	Cantaloupes .....	4,436
Cotton .....	42,496	Carrots .....	4,945
Field Corn .....	532	Celery .....	2
Flax .....	27,776	Egg Plant .....	5
Flowers, Mixed .....	10	Fava Beans .....	68
Flowers, Seed .....	2	Garlic .....	370
Milo .....	31,402	Horsebeans .....	15
Oats .....	2,003	Lettuce .....	32,443
Rex Cane .....	150	Lettuce Seed .....	220
Sudan .....	27	Melons, Mixed .....	85
Sugar Beets .....	46,433	Okra .....	7
Wheat .....	1,464	Onions .....	1,002
Total .....	415,811	Onions, Bulb .....	54
<b>PERMANENT CROPS</b>		Onions, Seed .....	367
Asparagus .....	752	Persian Melons .....	5
Citrus, Mixed .....	113	Potatoes .....	180
Dates .....	194	Romaine Lettuce .....	38
Grapefruit .....	1,017	Safflower .....	80
Grapes .....	163	Squash .....	885
Lemons .....	290	Stock .....	16
Lemons, Seedlings .....	6	Sweet Potatoes .....	68
Nursery .....	5	Swiss Chard .....	5
Nursery Stock .....	1	Table Beets .....	10
Oranges .....	307	Table Beets, Seed .....	33
Pecans .....	107	Tomatoes .....	5,051
Permanent Pasture .....	160	Vegetables, Mixed .....	18
Tangerines .....	226	Watermelons .....	4,581
Total .....	3,341	Total .....	56,181
		Total .....	475,333



HOLAN  
SUBAR





1958

# Agricultural Crop Report

County of Imperial

1958



Office of the

AGRICULTURAL COMMISSIONER



## AGRICULTURAL CROP REPORT - 1958

TO: THE HONORABLE BOARD OF SUPERVISORS

and

W. C. JACOBSEN, Director of Agriculture

I herewith submit the annual report on the value of agricultural production in the County of Imperial for 1958 as required in Section 65.5 of the Agricultural Code.

The 1958 crop report, while indicating a gross value of \$130,837,346.00 as compared to a value of \$147,129,118.00 for 1957, is actually the highest gross value ever produced in Imperial County. For comparative values of other years, refer to the seven year comparative chart in this report. The reason for the apparent decrease in value is due to the deletion of certain items to make this report more nearly conform to the Federal-State reporting system.

The gross income represented in this report is based on the F.O.B. value of the commodities. It does not take into consideration harvesting, packing and other costs of producing and marketing, and is not intended to reflect net profit to the farmer.

This office is sincerely grateful to all those who helped to make this report possible by supplying factual information.

Respectfully submitted,

*Charles M. Finell*

Agricultural Commissioner  
Imperial County

IMPERIAL COUNTY BOARD  
OF SUPERVISORS

1958



EARL CAVANAH, Chairman

J. R. SNYDER

SI CAREY

THOMAS J. BOLEY

PAUL GILLET



## LIVESTOCK AND LIVESTOCK PRODUCTS

Cattle .....	316,036 Head .....	\$22,122,520.00
Sheep .....	228,282 Head .....	4,711,653.00
Hogs .....	12,402 Head .....	350,993.00
Wool .....	598,128 Pounds .....	350,101.00
Fertilizer .....	.....	373,280.00
Turkeys .....	1,200 Head .....	5,400.00
Poultry .....	95,000 Head .....	50,750.00
Eggs .....	21,604 Cases .....	248,446.00
Market Milk .....	24,900,776 Pounds .....	1,226,763.00
Manufacture Milk .....	5,665,187 Pounds .....	186,011.00
Bees Wax .....	52,000 Pounds .....	23,400.00
Honey .....	3,120,000 Pounds .....	257,400.00
Pollinization .....	6,000 Colonies .....	18,000.00
Value .....		\$29,924,717.00

## MELONS

Cantaloupes .....	324,572 Crates .....	\$ 1,622,860.00
Miscellaneous Melons .....	205 Tons .....	10,250.00
Watermelons .....	20,457 Tons .....	1,575,189.00
Value .....		\$ 3,208,299.00

## FRUITS AND NUTS

Grapefruit .....	185,846 Boxes .....	\$ 232,307.00
Oranges (Valencia) .....	61,178 Boxes .....	122,356.00
Tangerines .....	22,563 Lugs .....	93,636.00
Lemons .....	6,167 Boxes .....	21,584.00
Dates .....	420,000 Pounds .....	84,000.00
Pecans .....	18,900 Pounds .....	9,450.00
Grapes .....	15,130 Lugs .....	45,390.00
Value .....		\$ 608,723.00

## FIELD AND FORAGE CROPS

Cotton .....	122,068 Bales .....	\$20,385,356.00
Cotton Seed (Not Planting) ...	45,420 Tons .....	1,907,640.00
Flax .....	1,399,800 Bushels .....	4,507,356.00
Flax Straw .....	16,884 Tons .....	217,095.00
Barley .....	161,869 Tons .....	7,348,852.00
Milo Maize .....	21,671 Tons .....	1,018,537.00
Sorghums .....	14,740 Tons .....	88,440.00
Sugar Beets .....	1,122,300 Tons .....	14,028,750.00
Castor Beans .....	231,436 Pounds .....	12,729.00
Straw (Grain) .....	53,956 Tons .....	647,472.00
Alfalfa (Hay) .....	482,021 Tons .....	11,460,820.00
Alfalfa (Meal & Pellets) .....	29,343 Tons .....	1,349,778.00
Alfalfa (Green Chop) .....	20,000 Tons .....	100,000.00
Sudan Grass .....	.....	49,536.00
Pasturage .....	.....	2,033,337.00
Value .....		\$65,155,698.00

## SEED

### Certified Seed:

Alfalfa—Moapa .....	122,367 Pounds .....	\$ 67,301.00
Alfalfa—Africa .....	53,125 Pounds .....	13,812.00
Barley—Calif. Mariout .....	3,290,897 Pounds .....	139,863.00
Flax—Imperial .....	844,991 Pounds .....	92,949.00
Millet—Star .....	14,000 Pounds .....	1,400.00
Sorghum—Brawley .....	2,000 Pounds .....	200.00
Wheat—Ramona 50 .....	718,537 Pounds .....	37,723.00
Value .....		\$ 353,248.00

### Non-Certified Seed:

Alfalfa .....	6,714,909 Pounds .....	\$ 1,477,279.00
Barley .....	6,886,755 Pounds .....	265,140.00
Clover .....	1,077,640 Pounds .....	107,764.00
Cotton (Planting) .....	3,407 Tons .....	603,039.00
Flax (Planting) .....	2,521,221 Pounds .....	239,515.00
Flower .....	2,500 Pounds .....	5,000.00
Lettuce .....	71,861 Pounds .....	71,861.00
Oat .....	389,280 Pounds .....	17,517.00
Onion .....	247,749 Pounds .....	222,974.00
Sesbania .....	46,011 Pounds .....	2,852.00
Sorghums .....	1,077,290 Pounds .....	56,019.00
Vegetables (Misc.) .....	62,400 Pounds .....	46,800.00
Cut Flowers .....	6,577 Cans .....	17,757.00
Value .....		\$ 3,133,517.00

## VEGETABLE CROPS

Asparagus .....	85,000 Crates .....	\$ 488,750.00
Beans (Fava) .....	12,000 Crates .....	21,000.00
Broccoli .....	78,400 Crates .....	176,400.00
Cabbage .....	95,699 Crates .....	191,398.00
Cabbage (Bulk) .....	292 Tons .....	7,008.00
Carrots .....	1,133,088 Crates .....	2,900,705.00
Carrots (Bulk) .....	12,752 Tons .....	414,440.00
Corn .....	14,699 Crates .....	36,747.00
Cucumbers .....	61,703 Lugs .....	105,509.00
Egg Plant .....	21,188 Crates .....	28,603.00
Garlic .....	1,801 Tons .....	252,140.00
Lettuce .....	12,191,647 Crates .....	17,068,305.00
Mustard Greens .....	23,800 Crates .....	65,450.00
Onions .....	239,637 Sacks .....	287,564.00
Onions (Dehydrating) .....	6,764 Tons .....	169,100.00
Okra .....	400,000 Pounds .....	52,000.00
Peas .....	4,313 Crates .....	10,351.00
Romaine .....	32,000 Crates .....	38,400.00
Squash .....	352,770 Crates .....	757,796.00
Tomatoes .....	1,638,431 Crates .....	4,607,945.00
Tomatoes (Cannery) .....	1,430 Tons .....	50,050.00
Yams .....	2,100 Crates .....	12,810.00
Value .....		\$27,742,471.00

Year	Vegetable Crops	Field and Forage	Livestock & Livestock Products	Fruits & Nuts	Melons	Seed	Soil Payments	TOTAL*
1952	\$32,435,136	59,789,286	24,427,113	869,500	7,328,410	1,194,452	186,830	\$126,230,727
1953	\$27,022,306	57,592,648	23,177,481	937,377	11,471,980	1,151,600	157,037	\$121,510,429
1954	\$26,327,053	60,695,395	24,799,855	679,448	7,779,672	3,276,011	112,979	\$123,670,413
1955	\$27,758,333	56,740,727	25,575,612	676,146	4,262,525	3,875,716	176,530	\$119,065,589
1956	\$26,436,856	53,783,515	25,285,928	476,708	5,227,676	3,327,374	272,000	\$114,810,057
1957	\$27,313,754	61,444,157	34,880,446	575,236	3,344,711	2,848,873	410,000	\$130,817,177
1958	\$27,742,471	65,155,698	29,924,717	608,723	3,208,299	3,486,765	710,673	\$130,837,346

\* Includes Government Payments

## RECAPITULATION

Vegetable Crops .....	\$ 27,742,471
Field and Forage .....	\$ 65,155,698
Livestock and Livestock Products .....	\$ 29,924,717
Fruits and Nuts .....	\$ 608,723
Melons .....	\$ 3,208,299
Seed .....	\$ 3,486,765
Soil Payments .....	\$ 710,673
TOTAL .....	\$130,837,346

# IMPERIAL IRRIGATION DISTRICT

## REPORT OF CROPS GROWN — 1958

FIELD CROPS	Acres	VEGETABLE CROPS	Acres
Alfalfa .....	135,896	Beans .....	82
Alfalfa Seed .....	447	Bell Peppers .....	48
Barley .....	109,913	Broccoli .....	489
Bermuda .....	694	Cabbage .....	1,370
Castor Beans .....	323	Cantaloupes .....	5,487
Clover .....	1,386	Carrots .....	3,609
Clover Seed .....	250	Cucumbers .....	243
Cotton .....	46,904	Egg Plant .....	72
Field Corn .....	188	Fava Beans .....	68
Flax .....	40,163	Garlic .....	457
Flowers (mixed) .....	31	Horse Beans .....	49
Hegari .....	120	Lettuce .....	32,443
Milo .....	15,241	Lettuce Seed .....	221
Oats .....	1,740	Melons (mixed) .....	39
Pasture .....	359	Mustard .....	111
Sorghum .....	617	Okra .....	39
Sesbania .....	1,902	Onions .....	1,888
Star Millet .....	38	Onion Seed .....	253
Sudan .....	4,128	Romaine .....	80
Sugar Beets .....	49,880	Squash .....	931
Wheat .....	1,131	Sweet Potatoes .....	40
Wild Millet .....	200	Table Beets .....	46
Misc. Crops .....	58	Tomatoes .....	4,162
Safflower .....	80	Watermelons .....	3,576
Stock .....	12	Mixed Vegetables .....	107
<b>Total .....</b>	<b>411,601</b>	<b>Total .....</b>	<b>55,910</b>

### PERMANENT CROPS

Asparagus .....	1,492
Citrus (mixed) .....	225
Dates .....	118
Grapefruit .....	854
Grapes .....	60
Lemons .....	115
Nursery .....	15
Oranges .....	317
Pecans .....	97
Tangerines .....	246
<b>Total .....</b>	<b>3,539</b>

**TOTAL .....** 471,050







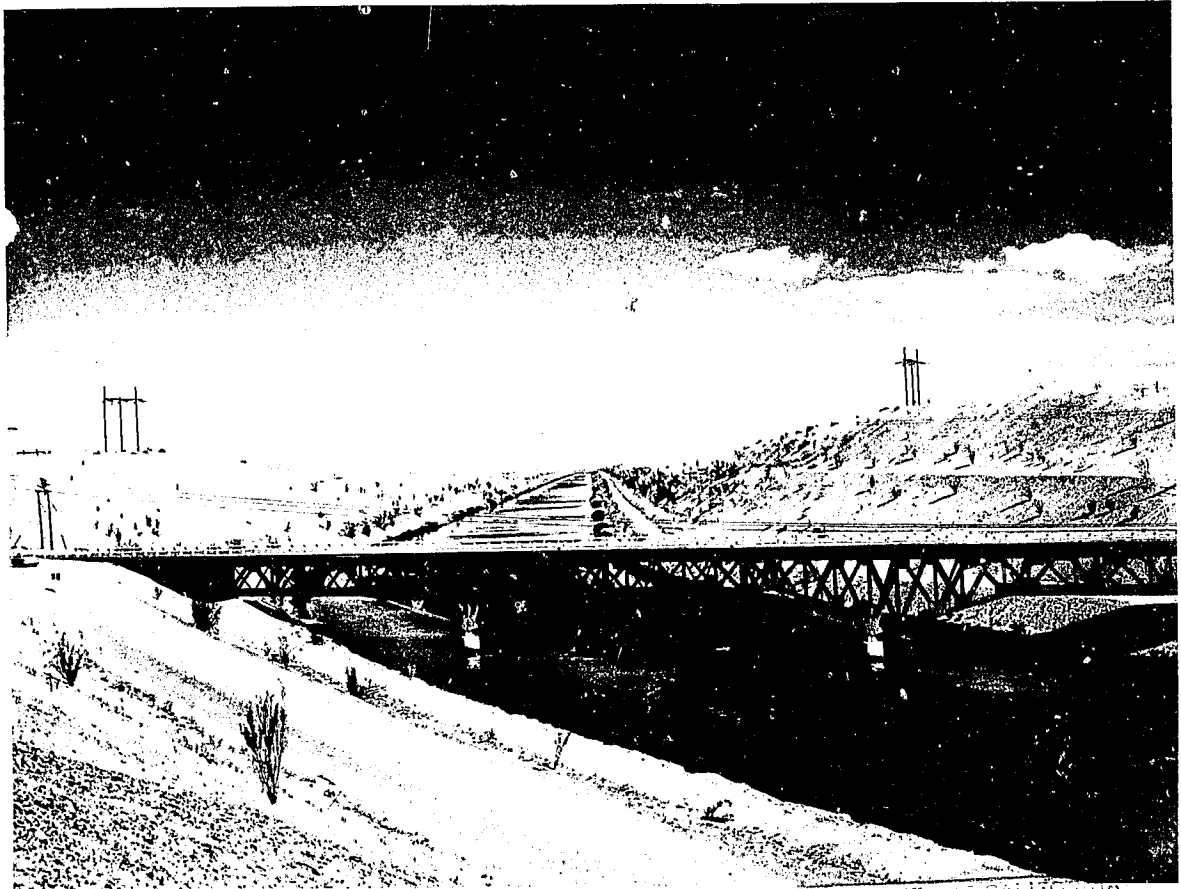
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# *Agricultural Crop Report*

COUNTY OF IMPERIAL

- 1959 -



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*Office of the  
Agricultural Commissioner*

Court House - El Centro



TO: THE HONORABLE BOARD OF SUPERVISORS

and

W. E. WARNE, DIRECTOR OF AGRICULTURE

I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1959 as required in Section 65.5 of the Agricultural Code.

The gross value of agricultural production in Imperial County during the year of 1959 was \$137,695,613.00, showing an increase over the 1958 value of \$130,837,346.00.

The gross income shown in this report does not take into consideration the cost of production, and is not intended to reflect net profit to the farmer.

This report does indicate, however, the amount of new wealth generated in Imperial County by the agricultural industry in the past year.

This office is sincerely grateful to those who made this report possible by supplying factual information.

Respectfully submitted,

*Claude M. Finnell*

CLAUDE M. FINNELL,

Agricultural Commissioner

IMPERIAL COUNTY  
BOARD OF SUPERVISORS

SI CAREY, Chairman

TOM BOLEY

EARL CAVANAH

PAUL GILLET

RAY LANGLEY

## MILLION DOLLAR CROPS

Carrots .....	1,608,779
Lettuce .....	19,026,944
Cantaloupes .....	4,266,680
Watermelons .....	2,273,250
Tomatoes .....	2,746,431
Barley .....	7,858,226
Cotton .....	19,240,342

Cotton Seed .....	2,061,767
Flax Seed .....	3,928,654
Alfalfa Hay - Meal & Pellets .....	19,722,310
Pasturage .....	1,950,367
Sorghums .....	1,727,760
Sugar Beets .....	14,600,550
Seed Crops .....	3,223,815



## RECAPITULATION

	1958	1959
VEGETABLE CROPS .....	\$ 30,770,770.00	\$ 35,039,818.00
FIELD CROPS .....	65,155,698.00	72,551,709.00
LIVESTOCK & POULTRY .....	29,627,917.00	25,923,831.00
FRUIT & NUT CROPS .....	608,723.00	502,940.00
SEED CROPS .....	3,486,765.00	3,223,815.00
APIARY PRODUCTS .....	296,800.00	205,966.00
SOIL CONSERVATION PAYMENTS .....	710,673.00	247,434.00
TOTALS .....	\$130,837,346.00	\$137,695,513.00

## VEGETABLE CROPS - ACREAGE - PRODUCTION - VALUE 1958 - 1959

	Acreage	Production	Unit	Per Unit	Value
Asparagus .....		92,554	Crates	6.55	\$ 606,228
Broccoli .....	487	115,706	Crates	2.00	231,412
Cabbage .....	1,700	355,708	Crates	1.45	515,776
Carrots .....	5,722	715,013	Crates	2.25	1,608,779
Carrots - Processing .....		15,293	Tons	58.00	886,994
Sweet Corn .....		18,061	Crates	2.40	43,346
Cucumber .....	230	70,616	Crates	1.90	134,170
Egg Plant .....		35,096	Crates	1.65	57,908
Garlic .....	528	766	Tons	340.00	260,440
Garlic - Processing .....		1,903	Tons	170.00	323,510
Lettuce .....	36,270	11,891,840	Crates	1.60	19,026,944
Melons - Cantaloupe .....	6,463	775,760	Crates	5.50	4,266,680
Melons - Miscellaneous .....	16	3,816	Crates	4.00	15,264
Watermelons .....	4,330	43,300	Tons	52.50	2,273,250
Okra .....	49	128	Tons	260.00	33,280
Mustard Greens .....	111	29,970	Crates	2.50	74,925
Onions .....	855	334,122	Sacks	1.30	434,358
Onions - Dehydrated .....	600	10,208	Tons	26.00	265,408
Romaine .....		12,878	Crates	1.25	16,097
Squash .....	1,465	386,726	Crates	1.85	715,443
Misc. Vegetables .....	15	2,500	Crates	3.50	8,750
Tomatoes .....	3,232	1,830,954	Crates	1.50	2,746,431
Tomatoes .....		187,650	Lugs	2.35	440,977
Tomatoes - Cannery .....		2,227	Tons	24.00	53,448
<b>TOTAL</b>					<b>\$35,039,818</b>

## APIARY PRODUCTS - PRODUCTION - VALUE - 1958-59

	Production	Unit	Per Unit	Value
Honey .....	1,901,250	Pounds	.09	\$171,112
Beeswax .....	25,450	Pounds	.44	11,154
Pkg. Bees .....	300	Packages	3.00 ea.	900
Royal Jelly .....	100	Pounds	48.00	4,800
Pollination .....	6,000	Colony	3.00	18,000
<b>TOTAL</b>				<b>\$205,966</b>

## FIELD CROPS

### Acreage - Production - Value - 1958-59

	Acreage	Total	Unit	Per Unit	Value
Barley .....	98,958	170,831	Tons	\$ 46.00	\$ 7,858,226
Cotton Lint .....	55,108	130,443	Bales	147.50	19,240,342
Cotton Seed .....		50,287	Tons	41.00	2,061,767
Flax Seed .....	33,156	1,359,396	Bushels	2.89	3,928,654
Hay (Alfalfa) .....	124,349	683,919	Tons	26.00	17,781,894
Meal & Pellets (Alfalfa) .....	7,680	42,181	Tons	46.00	1,940,326
Pasturage & Range ....	30,054	(217,772 hd. Sheep "	" \$ 4.20)		1,950,367
(Irrigated)		( 60,925 hd. Cattle "	" 17.00)		
Sorghum (Ensilage) .....	4,287	107,183	Tons	5.00	535,915
Sorghum Grain .....	20,320	37,560	Tons	46.00	1,727,760
Straw (Grain) .....	98,958	49,479	Tons	12.00	593,748
Straw (Flax) .....		16,600	Tons	15.00	249,000
Sugar Beets .....	47,000	1,024,600	Tons	14.25	14,600,550
Flowers .....					83,160
TOTAL					\$72,551,709

## LIVESTOCK AND POULTRY

### Production - Value - 1958-59

	Number	Total Live Wt. Gained	Unit	Per Unit	Value
Cattle & Calves .....	304,462	82,249,020	Cwt.	\$26.00	\$21,384,745
Sheep & Lambs .....	217,772	13,066,320	Cwt.	18.00	2,351,937
Hogs & Pigs .....	15,585				254,925
	(5,460 hd. 200# "	\$163,800.00	" \$30.00)	(10,125 hd. "	\$91,125.00)
Broilers & Fryers ....	3,500			.75 ea.	2,625
Other Chickens .....	19,300			.30	5,790
Eggs .....		347,400	Dozen	.38	132,012
Market Milk .....		247,007	Cwt.	5.16	1,274,556
Manufacture Milk .....		52,651	Cwt.	3.02	159,006
Wool .....		762,202	Pounds	.47	358,235
TOTAL					\$25,923,831

## SEED CROPS

Non Certified - Acreage - Production

Value - 1958-59

	Acreage	Per Acre	Total	Unit	Per Unit	Value
Alfalfa .....	20,350	350	7,631,350	Lbs.	.215	\$1,640,740
Barley .....	1,340	3,500	4,690,000	Lbs.	.025	117,250
Clover .....	1,155	600	693,000	Lbs.	.10	69,300
Flax .....	1,240	2,128	2,638,720	Lbs.	.07	184,710
Lettuce .....	285	160	45,600	Lbs.	1.00	45,600
Oats .....	60	2,000	120,000	Lbs.	.035	4,200
Onion .....	720	640	460,800	Lbs.	.95	437,760
Sorghum .....	500	3,500	1,800,000	Lbs.	.035	63,000
Other Veg. Seed ...			67,000	Lbs.	.90	51,400
Cotton Seed	495 T @ \$180					
	1,395 T @ \$250		1,890 Tons			437,850
						\$3,051,810

## CERTIFIED SEED

Barley .....	1,117	3,440	3,842,480	Lbs.	.0275	105,668
Wheat .....	114	2,420	275,880	Lbs.	.033	9,104
New River Flax .....	60	1,600	96,000	Lbs.	.09	8,640
Imperial Flax .....	245	2,185	535,325	Lbs.	.075	40,149
Star Millet .....	40	547	21,180	Lbs.	.10	2,118
Brawley Sorghum ..	4	674	2,696	Lbs.	.10	270
DD 38 Milo .....	30	3,661	109,830	Lbs.	.045	4,942
D Imperial Kafir ...	22	1,040	22,280	Lbs.	.05	1,114
						\$ 172,005
						TOTAL 3,223,815

## FRUIT AND NUT CROPS

Acreage - Production - Value - 1958-59

	Acres	Total	Unit	Per Unit	Value
Dates .....	123	590,400	Pounds	\$ .15	\$ 88,560
Grapefruit .....	825	123,777	Boxes	1.05	129,965
Tangerines .....	249	35,161	Boxes	3.20	112,515
Oranges (Valencia) .....	310	34,687	Boxes	1.85	64,170
Pecans .....	94	159,800	Pounds	.35	55,930
Misc. Fruits .....	100	15,400	Boxes		51,800
					TOTAL \$ 502,940





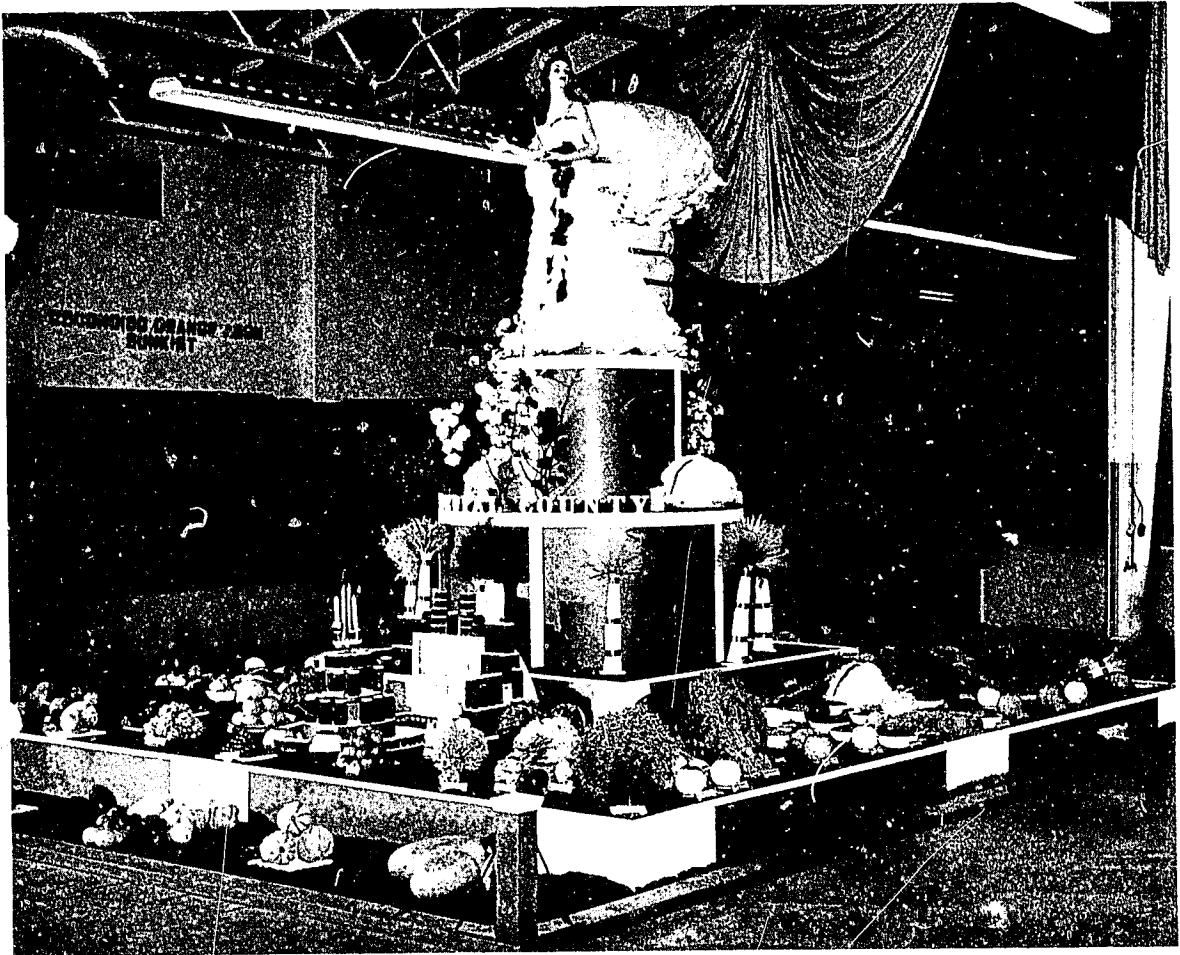
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# *Agricultural Crop Report*

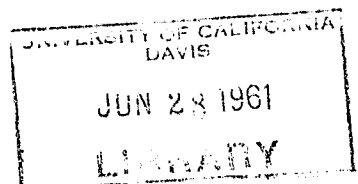
COUNTY OF IMPERIAL

- 1960 -



*Office of the  
Agricultural Commissioner*

Court House - El Centro



PLEASE ATTACH THIS CORRECTION:

IMPERIAL COUNTY CROP REPORT - 1960

LIVESTOCK & POULTRY

	<u>YEAR</u>	<u>HEAD</u>	<u>UNIT GAIN</u>	<u>TOTAL</u>	<u>UNIT</u>	<u>PRICE</u>	<u>VALUE</u>
CATTLE.....	1960	341,500	3.15	1,075,725	CWT.	\$24.68	\$26,548,893
	1959	304,462	-----	822,490	CWT.	26.00	21,384,745
SHEEP.....	1960	240,042	.6	144,025	CWT.	19.50	2,808,487
	1959	217,772	-----	130,663	CWT.	18.00	2,351,937

6/23/61

CLAUDE M. FINNELL  
AGRICULTURAL COMMISSIONER

TO: THE HONORABLE BOARD OF SUPERVISORS

and

CHARLES PAUL, DIRECTOR OF AGRICULTURE

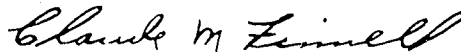
I herewith submit the annual report on the gross value of agricultural production in the County of Imperial for 1960 as required in Section 65.5 of the Agricultural Code.

It should be noted that these crop values include the costs of production and preparation for market, and in some cases, the costs of transportation to the packing house. It is intended to show the gross value of the agricultural commodity at its first sales point.

The gross value of agricultural production in Imperial County during the year of 1960 was \$160,107,676.00. This is an all time high for gross value of farm products. The increase in value is attributed to several items, notably cattle, cotton and alfalfa hay.

To those who worked so diligently to make this report as accurate as possible, we offer our sincere thanks.

Respectfully submitted,



CLAUDE M. FINNELL

Agricultural Commissioner

IMPERIAL COUNTY  
BOARD OF SUPERVISORS

RAY LANGLEY, Chairman

TOM BOLEY

EARL CAVANAH

CHAS. W. KILGORE

SI CAREY

## SEED CROPS - CERTIFIED - 1959-1960

	Year	Acres	Per Acre	Total	Unit	Per Unit	Value
Barley (Reg.) .....	1960	195	3,937	767,705	Lbs.	.0325	\$ 24,950
	1959	1,117	3,440	3,842,480	Lbs.	.0275	105,668
Barley (Cert.) .....	1960	668	2,664	1,779,552	Lbs.	.03	53,386
	1959						
Wheat (Cert.) .....	1960	63	2,914	183,582	Lbs.	.0525	9,638
	1959	114	2,420	275,880	Lbs.	.033	9,104
Flax (Cert.) .....	1960	284	2,271	644,964	Lbs.	.075	48,372
	1959	305	1,892	631,325	Lbs.		48,789
Flax (Reg.) .....	1960	98	2,031	199,038	Lbs.	.09	17,913
	1959						
Star Millet .....	1960						
	1959	40	547	21,180	Lbs.	.10	2,118
Brawley Sorghum .....	1960						
	1959	4	674	2,696	Lbs.	.10	270
DD 38 Milo .....	1960						
	1959	30	3,661	109,830	Lbs.	.045	4,942
D Imperial Kafir .....	1960				Lbs.		
	1959		1,040	22,280	Lbs.	.05	1,114
TOTAL - 1960							\$154,259
							1959 \$172,005

## SEED CROPS - NON-CERTIFIED

	Year	Acres	Per Acre	Total	Unit	Per Unit	Value
Barley .....	1960	1,244	2,700	3,358,800	Lbs.	.0275	\$ 92,367
	1959	1,340	3,500	4,690,000	Lbs.	.025	117,250
Oats .....	1960	140	2,400	336,000	Lbs.	.036	12,096
	1959	60	2,000	120,000	Lbs.	.035	4,200
Wheat .....	1960	85	2,800	238,000	Lbs.	.048	11,424
	1959						
Sorghum .....	1960	270	3,600	972,000	Lbs.	.03	29,160
	1959	500	3,500	1,800,000	Lbs.	.035	63,000
Flax .....	1960	1,200	2,290	2,748,000	Lbs.	.07	192,360
	1959	1,240	2,128	2,638,720	Lbs.	.07	184,710
Alfalfa .....	1960	30,848	310	9,562,880	Lbs.	.281	2,687,169
	1959	20,350	350	7,631,350	Lbs.	.215	1,640,740
Clover .....	1960	533	600	319,800	Lbs.	.072	23,025
	1959	1,155	600	693,000	Lbs.	.10	69,300
Cotton Seed .....	1960			9,620	Tons	210.00	2,020,200
	1959			1,890	Tons		437,850
Misc. Veg. & Flowers .....	1960			472,000	Lbs.	.96	453,120
	1959			112,600	Lbs.		97,000
TOTAL - 1960							\$5,520,921
							1959 \$3,051,810

## FRUIT & NUT CROPS - 1959 - 1960

	Year	Acreage	Per Acre	Total	Unit	Per Unit	Value
Dates .....	1960	106	2.4	254	Tons	\$300.00	76,200
	1959	123		295.2	Tons	300.00	88,560
Grapefruit .....	1960	759	8.25	6,262	Tons	48.00	300,576
	1959	825		123,777	Boxes	1.05	129,965
Oranges, Valencia .....	1960	363	13.3	4,828	Tons	85.00	410,380
	1959	310		34,687	Boxes	1.85	64,170
Oranges, Tangerines and Other .....	1960	280	5.4	1,512	Tons	200.00	302,400
	1959	249		35,161	Boxes	3.20	112,515
Pecans .....	1960	94	1,700	159,800	Lbs.	.40	63,920
	1959	94		159,800	Lbs.	.35	55,930
Mixed Friuts .....	1960			6,400	Boxes	3.25	20,800
	1959	100		15,400	Boxes		51,800
TOTAL - 1960							\$1,174,276
							1959 502,940

## FIELD CROPS - 1959-1960

	Year	Acres	Per Acre	Total	Unit	Per Unit	Value
Barley .....	1960	82,603	2,600	107,384	Tons	\$ 44.00	\$ 4,724,896
	1959	98,958	---	170,831	Tons	46.00	7,858,226
Cotton Lint .....	1960	60,250	1,400	163,700	500 lb. bale	151.20	24,751,440
	1959	55,108	---	130,433	500 lb. bale	147.50	19,240,342
Cotton Seed .....	1960	---	---	64,047	Tons	43.00	2,754,021
	1959	---	---	50,287	Tons	41.00	2,061,767
Flax Seed .....	1960	16,200	34	550,800	Bu.	3.25	1,790,100
	1959	33,156	---	1,359,396	Bu.	2.89	3,928,654
Alfalfa Hay .....	1960	157,394	5.5	865,667	Tons	28.00	24,238,676
	1959	124,349	---	683,919	Tons	26.00	17,781,894
Meal & Pellets .....	1960	---	---	---	---	---	---
	1959	7,680	---	42,181	Tons	46.00	1,940,326
Pasture .....	1960	---	---	---	Acres	11.75	2,414,061
	1959	---	---	---	---	---	1,950,367
Screenings .....	1960	---	---	1,622	Tons	17.25	27,979
	1959	---	---	---	---	---	---
Silage Corn (Sorghum) .....	1960	6,647	17	112,999	Tons	5.00	564,995
	1959	4,287	---	107,183	Tons	5.00	535,915
Sorghum Grain .....	1960	25,896	2	51,792	Tons	43.00	2,227,056
	1959	20,320	---	37,560	Tons	46.00	1,727,760
Straw .....	1960	98,803	.5	49,402	Tons	12.25	605,174
	1959	---	.5	65,479	Tons	---	842,748
Sugar Beets .....	1960	48,058	19.9	956.354	Tons	14.00	13,388,956
	1959	47,000	---	1,024,600	Tons	14.25	14,600,55
Flowers .....	1960	---	---	---	---	---	---
	1959	---	---	---	---	---	83,160
TOTALS - 1960							\$77,487,354
1959							72,551,709

## LIVESTOCK & POULTRY - 1959 - 1960

	Year	Head	Unit Gain	Total	Unit	Price	Value
Cattle .....	1960	341,500	3.15	1,075,725	Cwt.	\$24.68	\$26,548,893
	1959	304,462	---	8,224,902	Cwt.	26.00	21,384,745
Sheep .....	1960	240,042	.6	144,025	Cwt.	19.50	2,808,487
	1959	217,772	---	1,306,632	Cwt.	18.00	2,351,937
Hogs .....	1960	10,200	---	10,200	Head	36.70	374,340
	1959	15,585	---	15,585	Head	---	254,925
Chickens (broilers) .....	1960	3,650	---	3,650	Each	.75	2,737
	1959	3,500	---	3,500	Each	.75	2,625
Chickens (other) .....	1960	20,265	---	20,265	Each	.30	6,079
	1959	19,300	---	19,300	Each	.30	5,790
Eggs .....	1960	---	---	362,720	Doz.	.37	134,20
	1959	---	---	347,400	Doz.	.38	132,012
Milk (market) .....	1960	---	---	207,083	Cwt.	5.28	1,094,000
	1959	---	---	247,007	Cwt.	5.16	1,274,556
Milk (manufacturer) .....	1960	---	---	25,025	Cwt.	2.83	71,000
	1959	---	---	52,651	Cwt.	3.02	159,006
Wool .....	1960	---	---	8,360	Cwt.	51.00	426,360
	1959	---	---	7,622	Cwt.	47.00	358,235
TOTALS - 1960							\$31,466,102
1959							25,923,831

## APIARY PRODUCTS - 1959 - 1960

	Year	Production	Unit	Per Unit	Value
Honey .....	1960	3,678,640	Lbs.	.095	\$349,470
	1959	1,901,250	Lbs.	.09	171,112
Bees Wax .....	1960	36,785	Lbs.	.45	16,553
	1959	25,450	Lbs.	.44	11,154
Pollination .....	1960	9,000	Colonies	3.50	31,500
	1959	6,000	Colonies	3.00	18,000
Other Items .....	1960	---	---	---	---
	1959	---	---	---	5,700
TOTALS - 1960					\$397,523
1959					\$205,966

## MILLION DOLLAR CROPS

Barley .....	\$ 4,724,896.00	Cabbage .....	\$ 1,353,500.00
Cotton Lint .....	24,751,440.00	Carrots .....	2,905,122.00
Cotton Seed .....	2,754,021.00	Lettuce .....	26,658,185.00
Flax .....	1,790,100.00	Cantaloupes .....	3,513,544.00
Alfalfa Hay .....	24,238,676.00	Watermelons .....	2,198,300.00
Sorghum Grain .....	2,227,056.00	Tomatoes .....	3,886,369.00
Sugar Beets .....	13,388,956.00	Seed Crops .....	5,675,180.00
Pasture .....	2,414,061.00		



## RECAPITULATION

	1959	1960
FIELD CROPS .....	\$ 72,551,709.00	\$ 77,487,354.00
VEGETABLE CROPS .....	35,039,818.00	43,510,741.00
LIVESTOCK & POULTRY .....	25,923,831.00	31,466,102.00
FRUIT & NUT CROPS .....	502,940.00	1,174,276.00
SEED CROPS .....	3,223,815.00	5,675,180.00
APIARY PRODUCTS .....	205,966.00	397,523.00
SOIL CONSERVATION PAYMENTS .....	247,434.00	396,500.00
<b>TOTALS .....</b>	<b>\$137,695,513.00</b>	<b>\$160,107,676.00</b>

# VEGETABLE CROPS - 1959 - 1960

	Year	Acres	Per Acre	Total	Unit	Per Unit	Value
Asparagus .....	1960	1,701	61	103,761	Crt.	6.71	\$ 696,236
	1959			92,554		6.55	606,228
Beans .....	1960			14,100	Crt.	2.00	28,200
	1959						
Broccoli .....	1960	490	240	117,600	Crt.	2.30	270,480
	1959	487		115,706		2.00	231,412
Cabbage .....	1960	2,707	10	27,070	Tons	50.00	1,353,500
	1959	1,700		355,708		Crt.	1.45
Carrots .....	1960	5,895	18	106,610	Tons	27.25	2,905,122
	1959	5,722		715,013		Crt.	2.25
Carrots (processing) .....	1960						
	1959			15,293	Tons	58.00	886,994
Cucumber .....	1960	155	680	105,400	Lugs	2.05	216,070
	1959	230		70,616		Lugs	1.90
Cucumber (processing) .....	1960	115	6.2	713	Tons	89.00	63,457
	1959						
Endive .....	1960			17,200	Crt.	2.50	43,000
	1959						
Egg Plant .....	1960						
	1959			35,096	Crt.	1.65	57,908
Garlic .....	1960	1,091	3.4	3,709	Tons	120.00	445,080
	1959	528		766		Tons	340.00
Garlic (processing) .....	1960						
	1959			1,903	Tons	170.00	323,510
Lettuce .....	1960	40,257	308	12,399,156	48# Ctn.	2.15	\$26,658,185
	1959	36,270		11,891,840		48# Ctn.	1.60
Mustard Greens .....	1960						
	1959	111		29,970	Ctn.	2.50	74,925
Cantaloupes .....	1960	7,427	118	878,386	88# Crt.	4.00	3,513,544
	1959	6,463		775,760		88# Crt.	5.50
Melons (other) .....	1960	91	136	12,376	48# Crt.	2.60	32,178
	1959	16		3,816		48# Crt.	4.00
Watermelons .....	1960	4,628	9.5	43,966	Tons	50.00	2,198,300
	1959	4,330		43,300		Tons	52.50
Onions (dry) .....	1960	3,364		2,659	Tons	40.00	106,360
	1959	855		334,122		50# Sacks	1.30
Onions (dehydrated) .....	1960						
	1959	600		10,208	Tons	26.00	265,408
Onions (green) .....	1960			11,188	4# Crt.	3.00	33,564
	1959						
Okra .....	1960	32	8	256	Tons	260.00	66,560
	1959	49		128		Tons	260.00
Romaine .....	1960	76	400	30,400	45# Crt.	2.10	63,840
	1959			12,878		45# Crt.	1.25
Squash .....	1960	887	264	234,168	22# Lugs	2.90	679,087
	1959	1,465		386,726		22# Lugs	1.85
Squash (other) .....	1960			125	Tons	70.00	8,750
	1959			2,500		Crt.	3.50
Sweet Corn .....	1960						
	1959			18,061	Crt.	2.40	43,346
Tomatoes .....	1960	3,563	404	1,439,396	22# Crt.	2.70	3,886,369
	1959	3,232		1,830,954			1.50
Tomatoes (lug pack) .....	1960						
	1959			187,650	30# Lugs	2.35	440,977
Tomatoes (cannery) .....	1960						
	1959			2,227	Tons	24.00	53,448
Mixed Vegetables .....	1960			89,948	40# Crt.	2.70	242,859
	1959			2,500		40# Crt.	3.50

TOTALS - 1960 \$43,510,741  
 1959 \$35,039,818



1961



707 V.F.

# Agricultural Crop Report

COUNTY OF IMPERIAL

- 1961 -

California Counties

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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 1961 as required in Section 65.5 of the Agricultural Code.

The gross value of agricultural production in Imperial County again reached record proportions. It will be noted, however, that the increase in value of the commodities produced is a result of the tremendous growth of the livestock feeding industry in the County.

Most of the major units of production, such as field crops, vegetables and fruit and nut crops had a decline in value of commodities produced, and it will be noted that although the production in many of these crops exceeded that of 1960, prices received were substantially lower, so that the gross value, as well as the net return to farmers, was less in 1961. New wealth produced by agriculture is the principal industry in Imperial County, and a reflection of lower prices in any one particular commodity is readily felt throughout the community.

This report, in accordance with Section 65.5, attempts to reflect the gross value of agriculture as it is sold in Imperial County, and in most cases, includes the cost of harvesting, packaging and marketing.

We have endeavored to make this report as accurate as possible, and to the many hundreds of farmers that participated in this report, we express our thanks, and to Inspector, Ralph McCanna, who compiled the report, we give due credit.

Respectfully submitted,

A handwritten signature in cursive script that reads "Claude M. Finnell".

CLAUDE M. FINNELL  
Agricultural Commissioner

## IMPERIAL COUNTY BOARD OF SUPERVISORS

CHAS. W. KILGORE, Chairman

TOM BOLEY  
RAY LANGLEY

EARL CAVANAH  
SI CAREY

## FIELD CROPS - 1960-1961

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley .....	1961	88,200	1.75	ton	154,000	\$47.00	\$ 7,238,000
	1960	82,603	1.3	ton	107,384	44.00	4,724,896
Cotton Lint .....	1961	51,187	2.75	500# bale	141,000	162.50	22,912,000
	1960	60,250	2.8	500# bale	163,700	151.20	24,751,440
Cotton Seed .....	1961			ton	47,500	43.00	2,042,000
	1960			ton	64,047	43.00	2,754,000
Flax Seed .....	1961	9,570	40.	56# bu.	382,800	3.52	1,347,000
	1960	16,200	34.	56# bu.	550,800	3.25	1,790,100
Hay, Alfalfa .....	1961	171,000	5.6	ton	958,000	21.00	20,118,000
	1960	157,394	5.5	ton	865,667	28.00	24,238,676
Pasture .....	1961	216,126				11.10	2,399,000
	1960	205,452				11.75	2,414,061
Screenings .....	1961			ton	1,275	17.50	22,300
	1960			ton	1,622	17.25	27,979
Silage (Sorghum) .....	1961	8,360	20.	ton	167,000	5.00	835,000
	1960	6,647	17.	ton	112,999	5.00	564,995
Sorghum, Grain .....	1961	32,900	1.9	ton	62,500	44.00	2,750,000
	1960	25,896	2.	ton	51,792	43.00	2,227,056
Straw .....	1961	122,000		ton	58,300	12.30	717,000
	1960	98,803	.5	ton	49,402	12.25	605,174
Sugar Beets .....	1961	45,579	22.3	ton	1,016,000	14.08	14,305,000
	1960	48,058	19.9	ton	956,354	14.00	13,388,956

Total 1961 — \$74,685,000

Total 1960 — 77,487,354

## SEED CROPS - CERTIFIED - 1960-1961

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley (Reg.) .....	1961						
	1960	195	3,937	lbs.	767,705	.0325	\$ 24,950
Barley (Cert.) .....	1961	1,018	3,407	lbs.	3,468,000	.03	104,000
	1960	668	2,664	lbs.	1,779,552	.03	53,386
Wheat .....	1961	12	2,733	lbs.	32,800	.04	1,312
	1960	63	2,914	lbs.	183,583	.0525	9,638
Flax (Cert.) .....	1961	40	3,671	lbs.	147,000	.085	12,500
	1960	284	2,271	lbs.	644,964	.075	48,372
Flax (Reg.) .....	1961						
	1960	98	2,031	lbs.	199,038	.09	17,913
Oats .....	1961	69	2,365	lbs.	163,000	.056	9,130
	1960						

Total 1961 — \$126,942

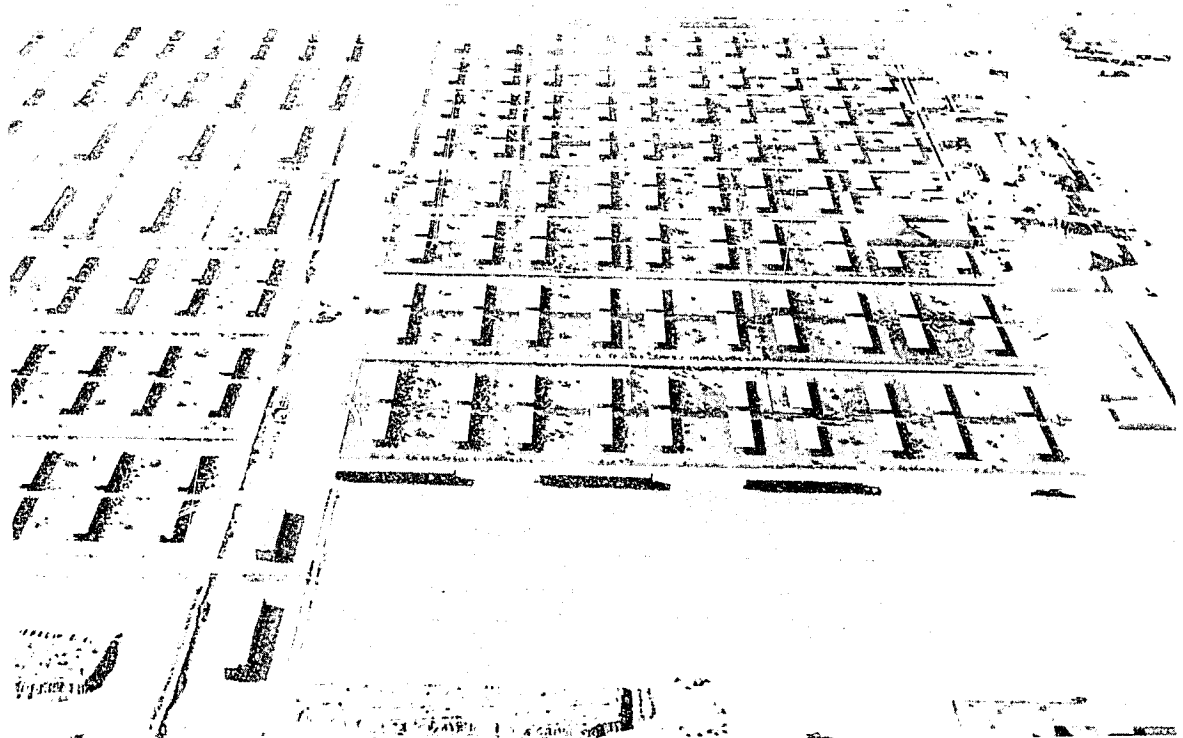
Total 1960 — 154,259

## SEED CROPS - NON-CERTIFIED

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley .....	1961	1,948	3,840	lbs.	7,480,000	\$ .0272	\$ 203,460
	1960	1,244	2,700	lbs.	3,358,800	.0275	92,367
Oats .....	1961	440	2,150	lbs.	946,000	.035	33,110
	1960	140	2,400	lbs.	336,000	.036	12,096
Wheat .....	1961	65	3,250	lbs.	211,000	.037	7,810
	1960	85	2,800	lbs.	238,000	.048	11,424
Sorghum .....	1961	430	4,360	lbs.	1,875,000	.030	56,250
	1960	270	3,600	lbs.	972,000	.030	29,160
Flax .....	1961	590	3,360	lbs.	1,982,000	.075	148,650
	1960	1,200	2,290	lbs.	2,748,000	.07	192,360
Alfalfa .....	1961	26,230	350	lbs.	9,180,000	.260	2,386,800
	1960	30,848	310	lbs.	9,562,880	.281	2,687,169
Cotton .....	1961				8,000	250.00	2,000,000
	1960				9,620	210.00	2,020,200
Misc. Agri. ....	1961						64,442
	1960	533	600	lbs.	319,800	.072	23,025
Misc. Veg. and Flowers .....	1961						658,180
	1960						453,120

Total 1961 — \$5,558,702

Total 1960 — 5,520,921



## LIVESTOCK & POULTRY - 1960-1961

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle	1961	485,000	3.90	cwt	1,892,000	\$23.40	\$44,273,000
	1960	341,500	3.15	cwt	1,075,725	24.68	26,548,839
Sheep	1961	248,000	.6	cwt	148,800	17.68	2,631,000
	1960	240,042	.6	cwt	144,025	19.50	2,808,487
Hogs	1961	5,500	1.66	cwt	9,130	18.60	170,000
	1960	10,200		head	10,200	36.70	374,340
Chickens (broiler)	1961	29,800	3.	lb.	624,000	.24	15,000
	1960	3,650		each	3,650	.75	2,737
Chickens (other)	1961	21,600		each	21,600	.20	4,320
	1960	20,265		each	20,265	.30	6,077
Eggs	1961			doz	420,000	.36	151,200
	1960			doz	362,720	.37	134,206
Milk	1961			cwt	205,000	5.14	1,054,000
	1960			cwt	207,083	5.28	1,094,000
Milk (Manufactured)	1961			cwt	19,700	2.92	57,500
	1960			cwt	25,025	2.83	71,000
Wool	1961	280,000	.033	cwt	9,360	56.90	532,600
	1960			cwt	8,360	51.00	426,360

Total 1961 --- \$48,888,620  
 Total 1960 --- 31,466,102

## APIARY PRODUCTS - 1960-1961

	Year	Apiaries	Production	Unit	Per Unit	Value
Honey	1961	54,000	3,240,000	lbs.	\$ .11	\$ 355,400
	1960		3,678,640	lbs.	.095	349,470
Wax	1961	54,000	40,500	lbs.	.45	18,250
	1960		36,785	lbs.	.45	16,553
Pollination	1961		9,000	colonies	4.25	38,250
	1960		3,000	colonies	3.50	31,500

Total 1961 --- \$ 412,900  
 Total 1960 --- 397,523

## VEGETABLE CROPS - 1960-1961

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Asparagus .....	1961	1,725	1.7	ton	2,930	\$481.00	\$ 1,409,000
	1960	1,701	.91	ton	1,556	447.50	696,236
Cabbage .....	1961	2,010	10.6	ton	21,300	44.00	937,200
	1960	2,707	10.	ton	27,070	50.00	1,353,500
Carrots .....	1961	3,010	20.2	ton	60,800	85.00	5,168,000
	1960	5,895	18.	ton	106,110	27.38	2,905,122
Cucumber .....	1961	353	4.7	ton	1,660	92.00	152,700
	1960	270	7.8	ton	2,120	131.85	279,527
Garlic .....	1961	455	4.8	ton	2,180	127.50	278,000
	1960	1,091	3.4	ton	3,709	120.00	445,080
Lettuce .....	1961	40,660	6.3	ton	256,200	61.25	15,692,000
	1960	40,257	7.4	ton	297,900	89.49	26,658,185
Cantaloupes .....	1961	4,490	5.75	ton	25,800	142.75	3,683,000
	1960	7,427	5.2	ton	38,620	90.98	3,513,544
Melons (other) .....	1961	115	4.3	ton	494	79.20	39,100
	1960	91	3.3	ton	300	107.26	32,178
Watermelons .....	1961	3,980	9.3	ton	37,000	52.84	1,955,000
	1960	4,528	9.5	ton	43,966	50.00	2,198,300
Onions (dry) .....	1961	1,170	11.6	ton	13,570	46.00	624,000
	1960	3,364		ton	2,659	40.00	106,360
Onions (dehydrated) .....	1961	1,430	8.	ton	11,400	36.00	410,400
	1960						
Romaine .....	1961	140	7.2	ton	1,010	48.90	49,400
	1960	76	8.6	ton	653	97.76	63,840
Squash .....	1961	590	6.5	ton	3,840	198.40	762,000
	1960	897	4.8	ton	4,260	169.96	724,000
Tomatoes .....	1961	2,600	7.3	ton	18,980	200.00	3,796,000
	1960	3,563	4.4	ton	15,700	247.54	3,886,369
Misc. Vegetables* .....	1961						688,000
	1960						685,000

Total 1961 --- \$35,643,800  
Total 1960 --- 43,510,741

\*Chinese Vegetables, Chili, Green Corn, Okra, Potatoes, Broccoli, Rapini, Celery, Endive, Bib Lettuce, Fava Beans.

## FRUIT & NUT CROPS - 1960-1961

	Year	Acreage	Per Acre	Unit	Total	Per Unit	Value
Dates .....	1961	106	4.5	ton	477	\$300.00	\$ 143,100
	1960	106	2.4	ton	254	300.00	76,200
Grapefruit .....	1961	712	10.	ton	7,120	30.00	214,000
	1960	759	8.25	ton	6,262	48.00	300,576
Oranges, Valencia .....	1961	294	8.9	ton	2,620	181.00	343,000
	1960	363	13.3	ton	4,828	85.00	410,000
Tangerines .....	1961	313	3.8	ton	1,190	108.00	128,000
	1960	280	5.4	ton	1,512	200.00	302,400
Mixed Fruits* .....	1961						54,700
	1960	218					84,720

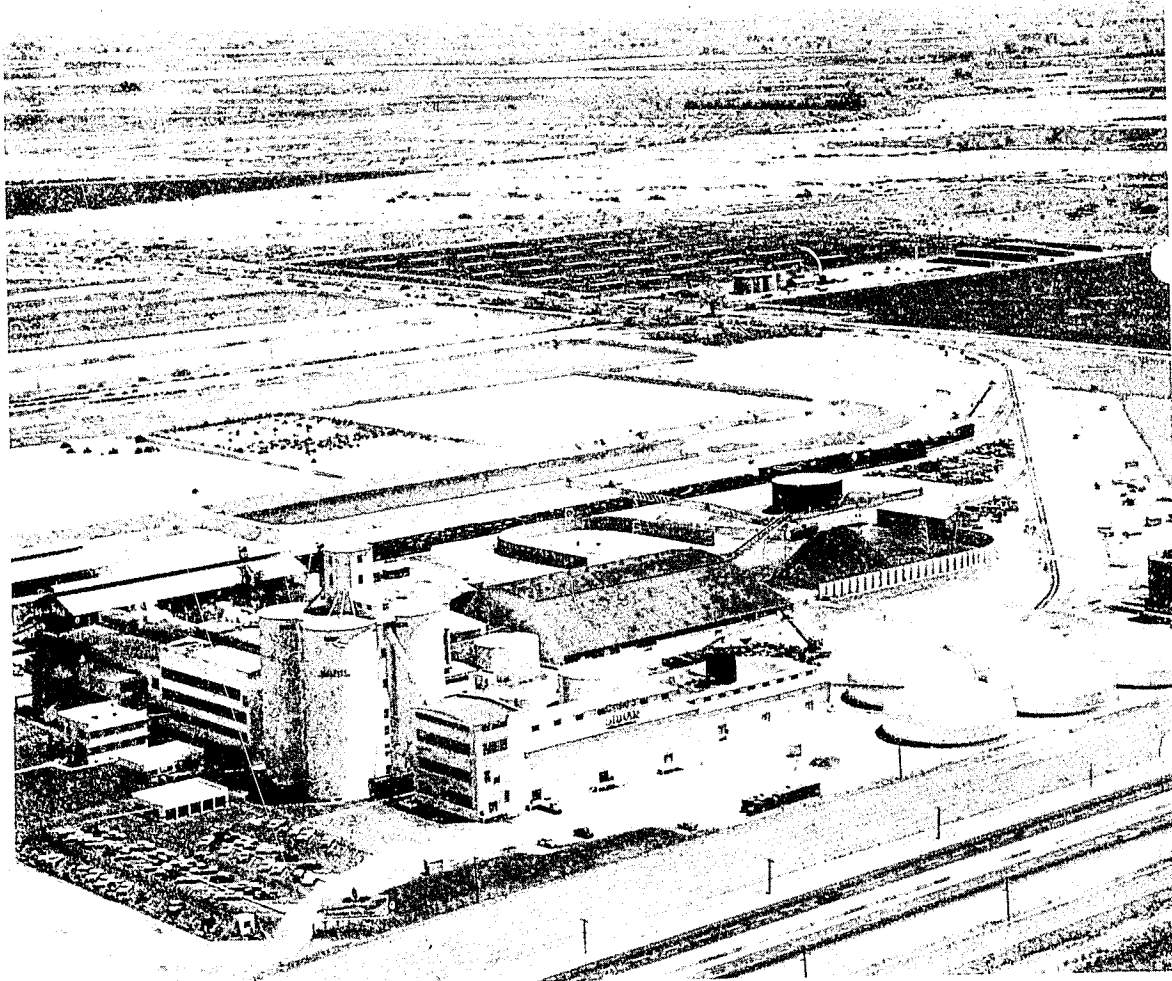
Total 1961 --- \$ 882,800  
Total 1960 --- 1,174,276

\*Pecans, Grapes and Lemons

# MILLION DOLLAR CROPS

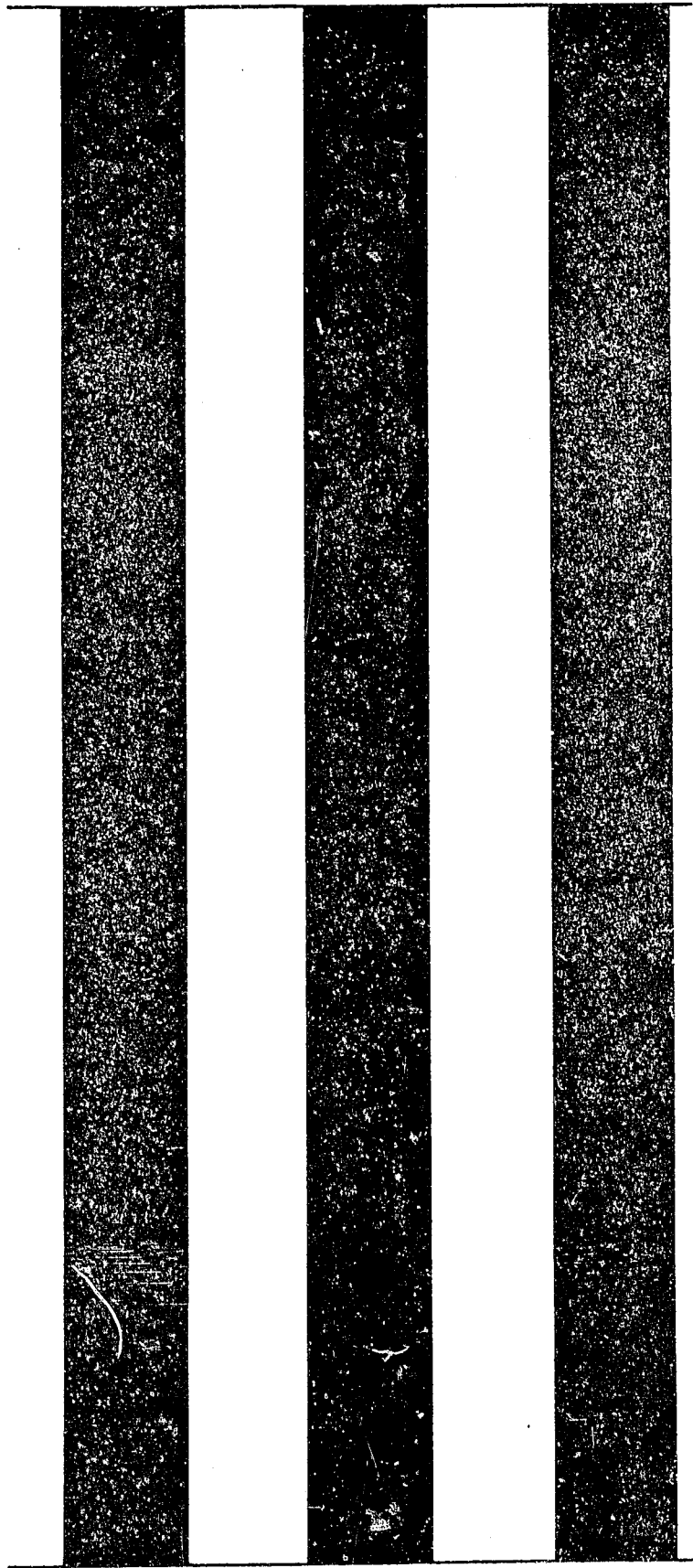
ASPARAGUS .....	\$ 1,409,000
BARLEY .....	7,238,000
CANTALOUPE .....	3,683,000
CARROTS .....	5,168,000
COTTON LINT .....	22,912,000
COTTON, SEED .....	2,042,000
FLAX, SEED .....	1,347,000
HAY, ALFALFA .....	20,118,000

LETTUCE .....	\$15,692,000
ONIONS .....	1,034,400
PASTURE .....	2,399,000
SORGHUM .....	2,750,000
SUGAR BEETS .....	14,305,000
TOMATOES .....	3,796,000
WATERMELONS .....	1,955,000
SEED CROPS .....	5,685,644



## RECAPITULATION

	1960	1961
FIELD CROPS .....	\$ 77,487,354	\$ 74,685,000
VEGETABLE CROPS .....	43,510,741	35,643,800
LIVESTOCK and POULTRY .....	31,466,102	48,888,620
FRUIT and NUT CROPS .....	1,174,276	882,800
SEED CROPS .....	5,675,180	5,685,644
APIARY PRODUCTS .....	397,523	412,900
TOTALS .....	\$159,711,176	\$166,198,764



1962

W.F.

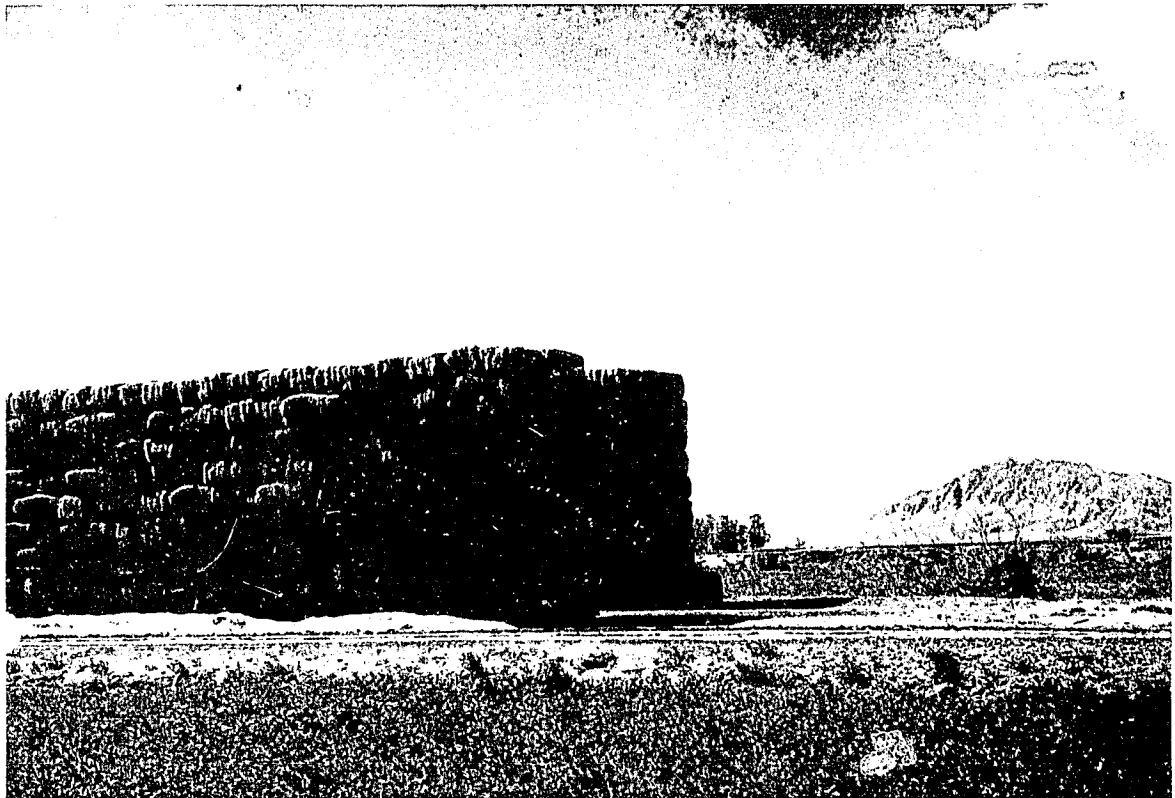
*Calif. Statistic*

# *Agricultural Crop Report*

**COUNTY OF IMPERIAL**

**-1962-**

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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 1962 as required in Section 65.5 of the Agricultural Code.

I am again pleased to report the gross value of agricultural production in Imperial County has reached record proportions. This report is indicative of a healthy and vigorously growing industry.

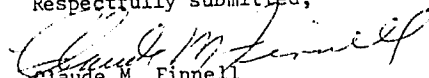
As this report reflects, one of the fastest growing industries in the County agricultural picture is the cattle feed lot operation. Imperial County is undoubtedly first in the nation in the production of finished cattle for slaughter.

I would call your attention to the figures on cotton production. The yield of 3.57 bales per acre on 51,000 acres sets an all time production record for the nation, and reflects the excellent use of land, water and weather by our County farmers.

It will be noted, also, that the lettuce industry, after suffering one of the worst years in its history in the 1961 season, in 1962 has regained its normal place in gross value. The increase in gross income is phenomenal in itself, but it must be noted that this increase is a direct reflection of increased expenditures, and does not indicate in any way a like increase in net income.

Each year we attempt to make our report as accurate as possible, and for the figures given in this report, we are most grateful to the members of the industry, the Extension Service, the experiment stations and others, including the staff of the Agricultural Commissioner's office for their help and assistance. This report was compiled under the direction of Agricultural Inspector, Ralph McCanna.

Respectfully submitted,

  
Claude M. Finnell  
Agricultural Commissioner

## IMPERIAL COUNTY BOARD OF SUPERVISORS

TOM BOLEY, Chairman

RAY LANGLEY

SI CAREY

LES DOWE

CHAS. W. KILGORE

### FIELD CROPS — 1961 - 1962

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1962	67,800	1.3	tons	88,100	\$ 49.00	\$ 4,317,000
	1961	88,200	1.75	tons	154,000	47.00	7,238,000
Cotton Lint.....	1962	51,000	7	500# bale	182,300	163.75	29,852,000
	1961	51,187	2.75	500# bale	141,000	162.50	22,912,000
Cotton Seed.....	1962	45,600	1.2	tons	53,700	49.00	2,632,000
	1961			tons	47,500	43.00	2,042,000
Flax Seed.....	1962	25,400	27.	56# BU.	686,000	3.35	2,298,000
	1961	9,570	40.	56# BU.	382,800	3.52	1,347,000
Hay, Alfalfa.....	1962	151,000	5.6	tons	845,600	23.75	20,083,000
	1961	171,000	5.6	tons	958,000	21.00	20,118,000
Pasture.....	1962	233,300				12.50	2,919,000
	1961	216,126				11.10	2,399,000
Screenings.....	1962			tons	18,500	20.00	370,000
	1961			tons	1,275	17.50	22,300
Silage (Sorghum).....	1962	8,450	35.	tons	296,000	4.75	1,406,000
	1961	8,360	20.	tons	167,000	5.00	835,000
Sorghum (Grain).....	1962	32,700	2.	tons	65,400	46.00	3,008,000
	1961	32,900	1.9	tons	62,500	44.00	2,750,000
Straw.....	1962			tons	60,800	15.00	912,000
	1961			tons	58,300	12.30	717,000
Sugar Beets.....	1962	51,604	21.	tons	1,084,000	15.06	16,325,000
	1961	45,579	22.3	tons	1,016,000	14.08	14,305,000
Safflower.....	1962	480	1.	tons	497	100.00	49,700
	1961						
						Total 1962 —	\$84,171,700
						Total 1961 —	74,685,300

### SEED CROPS—CERTIFIED — 1961 - 1962

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1962	352	3,510	lbs.	1,236,000	\$ .035	\$ 43,260
	1961	1,018	3,407	lbs.	3,468,000	.03	104,000
Wheat.....	1962	12	3,075	lbs.	36,900	.045	1,660
	1961	12	2,733	lbs.	32,800	.04	1,312
Flax.....	1962	318	2,905	lbs.	924,000	.0724	66,900
	1961	40	3,671	lbs.	147,000	.085	12,500
Oats.....	1962						
	1961	69	2,365	lbs.	163,000	.056	9,130
						Total 1962 —	\$111,820
						Total 1961 —	126,942

### SEED CROPS—NON-CERTIFIED — 1961 - 1962

	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Barley.....	1962	2,500	3,995	lbs.	9,987,000	\$ .0297	\$ 297,000
	1961	1,948	3,840	lbs.	7,480,000	.0272	203,460
Oats.....	1962	453	2,000	lbs.	906,000	.0274	24,900
	1961	440	2,150	lbs.	946,000	.035	33,110
Wheat.....	1962	250	3,108	lbs.	777,000	.0383	29,800
	1961	65	3,250	lbs.	211,000	.037	7,810
Sorghum.....	1962	427	4,000	lbs.	1,708,000	.0427	72,900
	1961	430	4,360	lbs.	1,875,000	.030	56,250
Flax.....	1962	114	2,421	lbs.	276,000	.0696	19,200
	1961	590	3,360	lbs.	1,982,000	.075	148,650
Alfalfa.....	1962	24,810	340	lbs.	8,437,000	.266	2,251,000
	1961	26,230	350	lbs.	9,180,000	.260	2,386,800
Cotton.....	1962	5,400		tons	6,530	250.00	1,630,000
	1961				8,000	250.00	2,000,000
Misc. Agriculture.....	1962						129,700
	1961						64,442
Misc. Veg. & Flower.....	1962						325,000
	1961						658,180
						Total 1962 —	\$4,779,500
						Total 1961 —	5,558,702



### LIVESTOCK AND POULTRY — 1961 - 1962

	Year	Head	Unit Gain	Unit	Total	Per Unit	Value
Cattle.....	1962	549,000	4.80	cwt.	2,635,000	\$26.10	\$68,770,000
	1961	485,000	3.90	cwt.	1,892,000	23.40	44,273,000
Sheep.....	1962	260,000	.6	cwt.	156,000	17.30	2,700,000
	1961	248,000	.6	cwt.	148,800	17.68	2,631,000
Hogs.....	1962	5,710	2.	cwt.	11,420	17.50	200,000
	1961	5,500	1.66	cwt.	9,130	18.60	170,000
Chickens (Broiler).....	1962						
	1961	20,800	3.	lbs.	624,000	.24	15,000
Chickens (Other).....	1962	9,300		each	9,300	.16	1,500
	1961	21,600		each	21,600	.20	4,320
Eggs.....	1962			doz.	277,500	.35	97,100
	1961			doz.	420,000	.36	151,200
Milk.....	1962			cwt.	204,000	5.24	1,069,000
	1961			cwt.	205,000	5.14	1,054,000
Milk (Manufactured).....	1962			cwt.	9,680	3.00	29,000
	1961			cwt.	19,700	2.92	57,500
Wool.....	1962	280,000	.032	cwt.	9,000	58.00	522,000
	1961	280,000	.033	cwt.	9,360	56.90	532,600

Total 1962 — \$73,388,600  
 Total 1961 — 48,888,620

### APIARY PRODUCTS — 1961 - 1962

	Year	Colonies	Yield	Production	Unit	Per Unit	Value
Honey.....	1962	55,000	76	4,180,000	lbs.	\$ .11	\$460,000
	1961	54,000	60	3,240,000	lbs.	.11	356,400
Wax.....	1962	55,000		68,750	lbs.	.45	31,000
	1961	54,000		40,500	lbs.	.45	18,250
Pollination.....	1962	18,400			colonies	3.50	64,400
	1961	9,000			colonies	4.25	38,250

Total 1962 — \$555,400  
 Total 1961 — 412,900

**VEGETABLE CROPS — 1961 - 1962**

	Year	Acres	Per Acre	Total	Unit	Per Unit	Value
Asparagus.....	1962	1,760	1.2	2,112	tons	\$510.00	\$ 1,077,000
	1961	1,725	1.7	2,930	tons	481.00	1,409,000
Cabbage.....	1962	2,570	16.5	42,400	tons	68.10	2,887,000
	1961	2,010	10.6	21,300	tons	44.00	937,200
Carrots.....	1962	3,180	15.	47,700	tons	90.00	4,293,000
	1961	3,010	20.2	60,800	tons	85.00	5,168,000
Cucumbers.....	1962	306	5.46	1,670	tons	78.00	130,000
	1961	353	4.7	1,660	tons	92.00	152,700
Garlic.....	1962	191	4.	764	tons	221.20	169,000
	1961	455	4.8	2,180	tons	120.00	278,000
Lettuce.....	1962	31,300	10.2	320,000	tons	88.06	28,180,000
	1961	40,660	6.3	256,200	tons	61.25	15,692,000
Cantaloupes.....	1962	7,640	4.11	31,400	tons	127.50	4,003,000
	1961	4,490	5.75	25,800	tons	142.75	3,683,000
Melons (Other).....	1962	90	11.5	1,035	tons	85.40	88,400
	1961	115	4.3	494	tons	79.20	39,100
Watermelons.....	1962	4,220	7.7	32,500	tons	52.50	1,706,000
	1961	3,980	9.3	37,000	tons	52.84	1,955,000
Onions (Mkt.).....	1962	1,200	12.	14,400	tons	70.00	1,008,000
	1961	1,170	11.6	13,570	tons	46.00	624,000
Onions (Dehydrated).....	1962	1,600	15.9	25,440	tons	36.56	930,000
	1961	1,430	8.	11,400	tons	36.00	410,400
Romaine.....	1962	150	10.2	1,530	tons	66.00	101,000
	1961	140	7.2	1,010	tons	48.90	49,400
Squash.....	1962	480	4.4	2,110	tons	283.90	599,000
	1961	590	6.5	3,840	tons	198.40	762,000
Tomatoes.....	1962	2,160	6.6	14,300	tons	294.90	4,217,000
	1961	2,600	7.3	18,980	tons	200.00	3,796,000
Mixed Vegetables*.....	1962	925					725,000
	1961						688,000

Total 1962 — \$50,113,400  
Total 1961 — 35,643,800

\*Fava Beans, Broccoli, Endive, Rapini, Okra, Potatoes, Black-eye Beans, Butter Lettuce, Chinese Vegetables, Celery, Egg Plant, Bell Peppers.

**FRUIT AND NUT CROPS — 1961 - 1962**

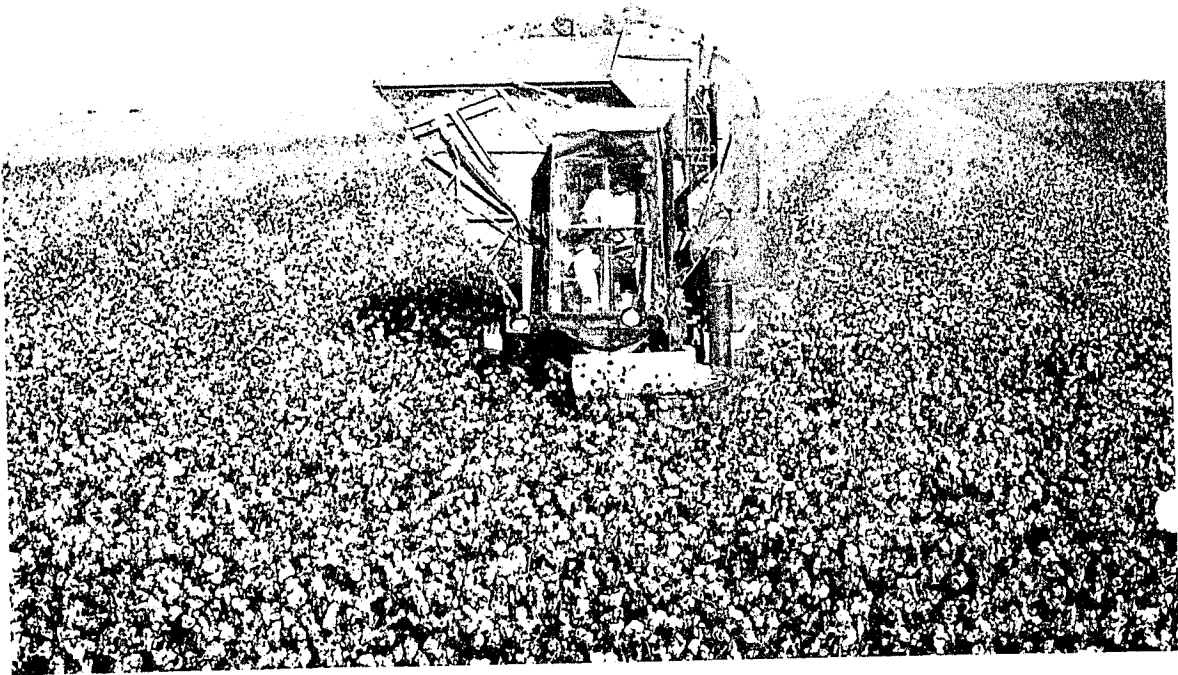
	Year	Acres	Per Acre	Unit	Total	Per Unit	Value
Dates.....	1962	106	4.25	tons	450	\$ 260.00	\$117,000
	1961	106	4.5	tons	477	300.00	143,100
Grapefruit.....	1962	716	15.	tons	10,740	50.00	537,000
	1961	712	10.	tons	7,120	30.00	214,000
Oranges, Valencia.....	1962	292	8.1	tons	2,370	212.00	502,000
	1961	294	8.9	tons	2,620	181.00	343,000
Tangerines.....	1962	308	5.	tons	1,540	210.00	323,400
	1961	313	3.8	tons	1,190	108.00	128,000
Mixed Fruit*.....	1962	138					51,300
	1961	218					54,700

Total 1962 — \$1,530,700  
Total 1961 — 882,800

\*Lemons, Grapes, Pecans.

## MILLION DOLLAR CROPS

ASPARAGUS.....	\$1,077,000	LETTUCE.....	\$28,180,000
BARLEY.....	4,317,000	ONIONS.....	1,938,000
CABBAGE.....	2,887,000	PASTURE.....	2,919,000
CANTALOUPE.....	4,008,000	SILAGE.....	1,406,000
CARROTS.....	4,293,000	SORGHUM.....	3,008,000
COTTON LINT.....	29,852,000	SUGAR BEETS.....	16,325,000
COTTON SEED.....	2,632,000	TOMATOES.....	4,217,000
FLAX SEED.....	2,298,000	WATERMELONS.....	1,706,000
HAY, ALFALFA.....	20,083,000	SEED CROPS.....	4,891,320



## RECAPITULATION

	1961	1962
FIELD CROPS.....	\$ 74,685,000	\$ 84,171,700
VEGETABLE CROPS.....	35,643,800	50,113,400
LIVESTOCK AND POULTRY.....	48,888,620	73,388,600
FRUIT AND NUT CROPS.....	882,800	1,530,700
SEED CROPS.....	5,685,644	4,891,320
APIARY PRODUCTS.....	412,900	555,400
<b>TOTALS.....</b>	<b>\$166,198,764</b>	<b>\$214,651,120</b>