

AGRICULTURAL REPORT

1965



Our 1965 State Fair Exhibit

SAN MATEO COUNTY
AGRICULTURAL COMMISSIONER

Honorable Board of Supervisors
County of San Mateo
and
Charles Paul, Director
State Department of Agriculture

Gentlemen:

In compliance with the requirements of Section 65.5 of the California Agricultural Code, I hereby submit the annual report showing the acreage, production and gross value of all agricultural commodities grown in San Mateo County for the year 1965. The cost of harvesting, producing and packaging was not taken into consideration.

Following the trend established about 10 years ago the open field acreage and production is steadily declining, while the intensive growing of Carnations, Roses and Potted Plants in glasshouses is increasing sufficiently to offset the losses sustained by the outdoor-grown crops.

The total value of \$18,638,488 shows an increase of \$635,202 over the revised 1964 report. Carnations set a new record for a single crop, with a value of \$2,785,000. Brussels Sprouts were second at \$1,474,000, down \$201,000 from the previous season. The decrease in acreage was caused by the uncertainty of labor supply, and loss of tonnage in the first picking was due to insufficient labor.

Floral production value increased \$1,119,150 over last year. In addition to Carnations, Chrysanthemums, Potted Plants, Strawflowers, Marguerites, Snapdragons and Iris showed substantial gains, while Acacia, Heather, Roses, Calla Lilies, Ferns, Violets and Bulbs were lower.

Vegetable production showed a net increase of \$30,742 due to gain in Artichokes, Peas, Potatoes, Corn, etc., however Brussels Sprouts, Celery and Lettuce lost ground.


Field crops lost \$108,360 and Seed crops lost \$28,760.

Fruit and Nut harvest showed a loss of \$191,340, with Strawberries, Apples, Pears and Prunes all declining.

Livestock and Poultry indicated a loss of \$137,390, with all categories showing lower values.

I wish to express my appreciation to all persons and agencies who have furnished the information necessary to compile this report.

Respectfully submitted,


Victor A. Canavese, Commissioner
Department of Agriculture
County of San Mateo

SAN MATEO COUNTY

Board of Supervisors

William M. Werder - Chairman

T. Louis Chess
Jean Fassler

James V. Fitzgerald
E. R. McDonald

E. R. Stallings
County Manager

DEPARTMENT OF AGRICULTURE

Agricultural Commissioner

Victor A. Canavese

Chief Deputy

Ian J. Campbell

Deputy Commissioners

Mervin J. Cresta
Clarence M. Sill
Vacant--One Position

Senior Inspectors

William E. Davis
Louis A. Masini
Curtis C. Van Sandt

Inspectors

Philip Economon
George Ginilo
George M. Gregory
Melvin A. Mello
Wallace L. Plummer
Robert E. Runels
Floyd E. Sampson
Vacant--One Position

Part-time

Apiary Inspector

Alfred M. Marion

Weed and Rodent

Inspector

Arnold Roach

Predatory Animal

Hunters

Marion C. Gray
Vincent Belleci

Typist Clerk II

Muriel Corrie

Steno Clerk I

Maxine Wright

FUNCTIONS AND ACTIVITIES

SAN MATEO COUNTY DEPARTMENT OF AGRICULTURE

Year - 1965

The primary functions and responsibilities of this department consist of:

To promote and protect the agricultural industry.

To protect and benefit both the grower and the consumer by enforcing certain provisions of the Agricultural, Administrative and other California State Codes.

Within the authority delegated to us, to further and protect the health and safety of our citizens.

Additional duties may be assigned by the Board of Supervisors.

The following is a summary outlining objectives and giving statistical information concerning the various activities of the Department:

APIARY

All owners of bees must register with the Agricultural Commissioner each year. This requirement must be met so that all apiaries can be inspected to determine if American Foul Brood, or other serious bee diseases, are present. If American Foul Brood, an incurable bee disease, is present the bees are required to be destroyed.

| | <u>Apiaries</u> | <u>Colonies</u> |
|-------------|-----------------|-----------------|
| Inspections | 97 | 727 |
| Diseased | 14 | 33 |
| Destroyed | 1 | 33 |

CERTIFICATION

Other counties, states and foreign countries regulate the movement of plants and plant products into their area by requiring that shipments be certified free from serious pests as a condition for admittance. The following certificates were issued:

| | |
|------------------------|--------|
| Intrastate | 51,222 |
| Interstate and Foreign | 42,342 |

CIVILIAN DEFENSE

The Department of Agriculture is San Mateo County's representative of the Food Administration Division of the California Disaster Office. We maintain a current inventory of the food available at the wholesale level in San Mateo County. This supply would be used in the event of a serious emergency.

FAIRS

We design, construct and maintain the County's exhibit at the California State

Fair Exposition in Sacramento. The flowers and ornamental plants displayed are supplied by over one hundred of the County's growers. We also select, sort and arrange these flowers and plants for the daily competition with the entries of several other counties. San Mateo is a consistent feature exhibit and sweepstakes winner. Prize money in 1965, deposited in the County's treasury, amounted to a new record of \$2,185.

The Department also participates in the organization of the County Fair and Floral Fiesta.

Calls 626

FIELD, HOME AND ORCHARD

We advise nurserymen, growers, farmers, park departments, home owners, schools and other jurisdictions on numerous horticultural problems concerning the identification and control of insects, diseases and weed pests, and cultural care of agricultural and ornamental plants.

Calls 1,131

LABORATORY

Upon request we analyze submitted water samples to determine if the saline content could cause plant injury.

Tests Made 22

In cooperation with the State Bureau of Plant Pathology we also prepare and process plant root and foliage specimens in our laboratory. These specimens are then forwarded to Plant Pathology for the determination of serious plant parasitic nematode pests.

| | |
|---|-----|
| Tests Made | 389 |
| Times Burrowing Nematode Found | 5 |
| Times Other Plant Parasitic Nematodes Found | 81 |

NURSERY INSPECTION

We have 268 nurseries doing an annual business exceeding \$2,800,000. These locations are inspected once or twice every year to determine the freedom from new or serious insect, disease and weed pests. Plants offered for sale must meet the required standard of cleanliness.

| | |
|--|--------|
| Calls | 1,865 |
| Nurseries Inspected | 306 |
| Notices of Noncompliance | 126 |
| Intercounty Nursery Stock Certificates Issued | 51,190 |
| Nurseries Qualified to Use Inter-county Nursery Stock Certificates | 72 |

PEST CONTROL

Agricultural Pest Control Operators must be licensed by the State annually and register with the Agricultural Commissioner in each county where they conduct their businesses. They must conform with all county and state rules

and regulations governing their business. All users are required to obtain permits from our Department to buy or apply injurious or restricted chemicals, which could be dangerous to human, animal or plant life.

| | |
|-----------------------------------|-----|
| Permits Issued | 293 |
| Pest Control Operators Registered | 80 |

PLANT QUARANTINE

In the enforcement of plant quarantines our purpose is to prevent the introduction and spread of harmful agricultural pests within the County and State. The inspection of plant products and plant material is performed at 197 air, rail and truck terminals, post offices, express agencies and other points of entry within the County. During 1965 we intercepted and rejected 97 shipments infested with serious agricultural pests.

| | | |
|-----------|-----------------|-----------------|
| Calls | | 10,320 |
| | <u>RELEASED</u> | <u>REJECTED</u> |
| Shipments | 12,374 | 97 |
| Plants | 8,658,780 | 14,053 |

PREDATORY ANIMAL CONTROL

For the protection of livestock and because many small predator animals are potential rabies carriers, we cooperated with the Bureau of Sport Fisheries and Wildlife, United States Department of the Interior, and the California Department of Agriculture, in the control of these animals. The damage in 1965 included loss of 46 head of livestock, 483 domestic fowls and 795 wild game.

| | |
|--|-------|
| Calls | 1,115 |
| Bobcats Taken | 62 |
| Coyotes Taken | 88 |
| Foxes Taken | 64 |
| Others Taken (Badgers, Raccoons, etc.) | 182 |

RODENT AND PEST ANIMAL CONTROL

We conduct a countywide program of ground squirrel eradication. These squirrels are serious agricultural pests and are also known carriers of such dangerous human diseases as Tularemia and Bubonic Plague. Poison baits are sold at cost by the Department to commercial growers for the control of rats, field mice and gophers. We cooperate with the County Health Department in urban area rodent control.

| | |
|-----------------|--------|
| Calls | 565 |
| Acres Inspected | 10,975 |
| Acres Treated | 219 |

SEED INSPECTION

In compliance with the California Seed Law, agricultural and vegetable seed is inspected to insure that it meets the required quality standards.

| | |
|------------------------|-------|
| Calls | 399 |
| Dealers | 263 |
| Lots Inspected | 2,882 |
| Lots in Violation | 163 |
| Official Samples Taken | 24 |

STANDARDIZATION

One of our major activities is the inspection of fresh fruits, vegetables, eggs, honey, nuts and poultry meat. The purpose of this is to protect both producers and consumers of these products. In 1965 the following field, packing house, wholesale and retail market inspections were made:

| | | | |
|-------|----------------------|--------------------|-------------------|
| Calls | | 16,546 | |
| | <u>COMMODITIES</u> | <u>INSPECTIONS</u> | <u>VIOLATIONS</u> |
| | Produce (containers) | 9,505,672 | 87,812 |
| | Eggs (dozens) | 2,919,558 | 70,561 |
| | Poultry (packages) | 207,648 | - |
| | Honey (containers) | 192,230 | - |

The Golden Gate Produce Terminal in South San Francisco is one of the largest wholesale fruit and vegetable outlets in Northern California. It receives and sells produce throughout California, many other states and foreign countries. The 1965 gross was reported to be over 92 million dollars.

STATISTICS

The State Agricultural Code requires the publication of an annual report, showing the acreage and production value of crops grown in our County. Copies are available, upon request, to other governmental, agricultural and educational agencies; allied industries, and interested parties.

| | |
|-------|-----|
| Calls | 651 |
|-------|-----|

SURVEY AND PEST DETECTION

In order to prevent the possible introduction and spread of such serious agricultural pests as Gypsy and Brown Tail Moth, Citrus White Fly, Khapra Beetle, Japanese Beetle and various Fruit Flies, we conduct annual surveys and insect trapping programs throughout the County.

| | |
|------------|-------|
| Calls | 2,452 |
| Traps Used | 276 |

WEED CONTROL

We continually survey the County's agricultural and suburban areas in order to detect primary or secondary noxious weeds. These weeds, which by their growth and reproduction habits, are extremely difficult to eradicate. Control work, under a service agreement with the State Division of Highways, is done along designated State highways. The County is reimbursed for this work.

| | |
|-----------------|--------|
| Calls | 518 |
| Acres Inspected | 12,744 |
| Acres Treated | 228.82 |

OTHER ACTIVITIES

1. A total of 11,902 service calls were received from the public this year. They dealt with plant insect and disease control, weed control and various other agricultural and home garden problems.
2. Attended a total of 366 meetings dealing with problems related to our work and sponsored by the State Department, the University of California,

scientific groups and other agricultural organizations.

3. During the year we examined and identified submitted samples of insects, diseases, weed pests and plant material.
4. Acting as representatives of the United States Department of Commerce we operated and maintained two weather stations.
5. Weed abatement on unimproved properties in two residential districts was contracted out. The proportioned cost was figured for assessment on these properties.
6. During the year we provided speakers for garden, farm and service organizations and school groups.
7. Monthly and annual reports were compiled and forwarded to the State Director of Agriculture and a monthly narrative and statistical report was sent to the County Board of Supervisors.
8. Prepared weekly reports dealing with the harvesting and handling of crops and livestock, and the weather's effect upon them. These reports are sent to the California Crop and Livestock Report Service.
9. Growing grounds for foreign plant shipments were given post-entry quarantine inspections.
10. Elm trees were sprayed along county roads. The spray was applied to control a serious pest of elm trees, Elm Leaf Beetle.
11. We assisted the Agricultural Extension Service in disseminating information and publications supplied by the University of California, the United States Department of Agriculture and various other agencies.
12. We cooperated with the State Department on problems pertaining to poison residue on edible crops.
13. Through the use of Marketing Orders, control of certain agricultural commodities is achieved. These orders are requested by the producers and lead to a superior quality product for the consumer and a greater return for the producer. We assisted the Artichoke and Brussels Sprouts Advisory Boards.
14. Cooperated with the State Department of Agriculture in maintaining a seed potato disease test plot on the Coastside.
15. In matters relating to agriculture we assisted the Air Pollution Control Board.
16. Cooperated with the County Health & Welfare Department and the Industrial Safety Division in matters involving possible injury to agricultural workers from improper handling of pesticides.

ANNUAL CROP REPORT

VEGETABLE CROPS

| Crop | Year | Harvested Acreage | P R O D U C T I O N | | | V A L U E | |
|------------------------|------|----------------------|---------------------|-------|------|-------------|------------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| Artichoke | | | | | | | |
| Total | 1965 | 720 | 3.83 | 2,755 | Ton | \$184 | \$ 507,000 |
| | 1964 | 650 | 3.20 | 2,085 | " | 173 | 361,500 |
| Fresh Mkt. | 1965 | 720 | | 2,340 | " | 192 | 449,000 |
| | 1964 | 650 | | 1,740 | " | 180 | 313,200 |
| Processing | 1965 | | | 415 | " | 140 | 58,000 |
| | 1964 | | | 345 | " | 140 | 48,300 |
| Beans, Green | 1965 | 18 | 3.39 | 61 | " | 155.75 | 9,500 |
| | 1964 | 18 | 1.89 | 34 | " | 158 | 5,370 |
| Beets, Table | 1965 | 7 | 8.57 | 60 | " | 192 | 11,500 |
| | 1964 | 12 | 8.67 | 104 | " | 160 | 16,600 |
| Broccoli, Sprouting | 1965 | 4 | 2.25 | 9 | " | 107 | 963 |
| | 1964 | 3 | 2.20 | 6.6 | " | 104 | 686 |
| Brussels Sprouts | | | | | | | |
| Total | 1965 | 1,150 | 5.46 | 6,280 | " | 234.70 | 1,474,000 |
| | 1964 | 1,530 | 5.7 | 8,720 | " | 192 | 1,675,000 |
| Fresh Mkt. | 1965 | | | 840 | " | 200 | 168,000 |
| | 1964 | | | 1,740 | " | 120 | 209,000 |
| Freezer | 1965 | | | 5,440 | " | 240 | 1,306,000 |
| | 1964 | | | 6,980 | " | 210 | 1,466,000 |
| Cabbage | 1965 | 55 | 11.81 | 650 | " | 48 | 31,200 |
| | 1964 | 67 | 10. | 670 | " | 49 | 32,800 |
| Calabresi | 1965 | 3 | 3.57 | 10.7 | " | 380 | 4,070 |
| | 1964 | 3 | 3.43 | 10.3 | " | 375 | 3,860 |
| Carrots | 1965 | 5 | 8.6 | 43 | " | 105 | 4,520 |
| | 1964 | 3 | 8.4 | 25.2 | " | 100 | 2,520 |
| Celery | 1965 | 11 | 30.9 | 340 | " | 59.50 | 20,200 |
| | 1964 | 12 | 31.17 | 374 | " | 63.80 | 23,900 |
| Celery Root | 1965 | 1 | 4.4 | 4.4 | " | 141.37 | 625 |
| | 1964 | 3 | 4.33 | 13 | " | 163.50 | 2,110 |
| Chard | 1965 | 32 | 13.5 | 432 | " | 80 | 34,600 |
| | 1964 | 27 | 13.3 | 360 | " | 78 | 28,100 |

(Continued)

VEGETABLE CROPS

| Crop | Year | Harvested Acreage | P R O D U C T I O N | | | V A L U E | |
|--------------------------|------|----------------------|---------------------|-------|------|-------------|----------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| Corn | 1965 | 15 | 4.27 | 64 | Ton | \$110 | \$ 7,040 |
| | 1964 | 6 | 4.5 | 27 | " | 96 | 2,590 |
| Dandelion Root | 1965 | 3 | 6.33 | 19 | " | 168 | 3,190 |
| | 1964 | 3 | 6.33 | 19 | " | 164 | 3,120 |
| Greenleaf* Vegetables | 1965 | 6 | 6.5 | 39 | " | 99.74 | 3,890 |
| | 1964 | 9 | 6.22 | 56 | " | 78 | 4,370 |
| Leeks | 1965 | 5 | 16 | 80 | " | 150 | 12,000 |
| | 1964 | 5 | 16.4 | 82 | " | 137.50 | 11,300 |
| Lettuce All Var. | 1965 | 180 | 10.13 | 1,780 | " | 75.91 | 135,000 |
| | 1964 | 208 | 11.1 | 2,300 | " | 72.60 | 167,000 |
| Parsley | 1965 | 11 | 9.36 | 103 | " | 225 | 23,200 |
| | 1964 | 12 | 9.5 | 114 | " | 205 | 23,400 |
| Peas, Market | 1965 | 640 | 2.38 | 1,525 | " | 214 | 326,000 |
| | 1964 | 410 | 2.4 | 984 | " | 204 | 201,000 |
| Potatoes | 1965 | 112 | 13.08 | 1,465 | " | 51.40 | 75,300 |
| | 1964 | 78 | 13.33 | 1,040 | " | 62.80 | 65,300 |
| Radish | 1965 | 52 | 13.1 | 682 | " | 92 | 62,700 |
| | 1964 | 59 | 13 | 767 | " | 92 | 70,600 |
| Spinach | 1965 | 18 | 2.55 | 46 | " | 150 | 6,900 |
| | 1964 | 24 | 2.62 | 63 | " | 138 | 8,700 |
| Spinach, New Zealand | 1965 | 15 | 9 | 135 | " | 200 | 27,000 |
| | 1964 | 16 | 8.75 | 140 | " | 190 | 26,600 |
| Squash Winter | 1965 | 14 | 10.28 | 144 | " | 48.33 | 6,960 |
| | 1964 | 18 | 8.5 | 153 | " | 66.20 | 10,100 |
| Summer | 1965 | 3 | 10.66 | 32 | " | 175 | 5,600 |
| | 1964 | 3 | 11.3 | 34 | " | 138 | 4,690 |

* Includes Kale, Mustard Greens, Rapini and Turnip Greens.

(Continued)

VEGETABLE CROPS

| Crop | Year | Harvested Acreage | P R O D U C T I O N | | | V A L U E | |
|----------------|------|----------------------|---------------------|-------|------|-------------|--------------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| Miscellaneous* | | | | | | | |
| Vegetables | | | | | | | |
| Field and | | | | | | | |
| Indoor Grown | 1965 | 17 | | | | | \$ 1,542,000 |
| | 1964 | 13 | | | | | 1,553,000 |
| TOTAL | 1965 | 3,097 | | | | | \$ 4,334,958 |
| | 1964 | 3,192 | | | | | 4,304,216 |

* Includes Anise, Cauliflower, Garlic, Green Onions, Mushrooms, Parsnips, Turnips and Seasoning Plants.

FIELD CROPS

| | | | | | | | |
|------------|------|--------|------|-------|------|-------|------------|
| Beans | | | | | | | |
| Dry Edible | 1965 | 24 | .50 | 12 | Ton | \$210 | \$ 2,520 |
| | 1964 | 24 | .82 | 19.8 | " | 198 | 3,920 |
| Fava | 1965 | 42 | .90 | 38 | " | 195 | 7,410 |
| | 1964 | 57 | .78 | 44.7 | " | 195 | 8,720 |
| Barley | 1965 | 1,600 | .77 | 1,230 | " | 47.20 | 58,100 |
| | 1964 | 3,200 | .85 | 2,720 | " | 42.40 | 115,300 |
| Flaxseed | 1965 | - | - | - | | - | - |
| | 1964 | 340 | 11.4 | 3,876 | Bu. | 3.25 | 12,600 |
| Hay | | | | | | | |
| Grain | 1965 | 3,800 | 1.82 | 6,920 | Ton | 22 | 152,000 |
| | 1964 | 3,500 | 1.83 | 6,400 | " | 24.50 | 156,800 |
| Other Tame | 1965 | 970 | 1.46 | 1,420 | " | 18 | 25,600 |
| | 1964 | 200 | .64 | 128 | " | 21.50 | 2,750 |
| Oats | 1965 | 3,400 | .40 | 1,360 | " | 55 | 74,800 |
| | 1964 | 3,200 | .75 | 2,400 | " | 55 | 132,000 |
| Pasture | | | | | | | |
| Irrigated | 1965 | 780 | | | Acre | 39 | 30,400 |
| | 1964 | 865 | | | " | 36 | 31,100 |
| Other | 1965 | 39,000 | | | " | 3.85 | 150,000 |
| | 1964 | 39,500 | | | " | 3.70 | 146,000 |
| TOTAL | 1965 | 49,616 | | | | | \$ 500,830 |
| | 1964 | 50,886 | | | | | 609,190 |

SEED CROPS

| Crop | Year | Harvested Acreage | P R O D U C T I O N | | Unit | V A L U E | |
|---------------------|------|----------------------|---------------------|-------|------|-------------|----------|
| | | | Per Acre | Total | | Per Unit | Total |
| Brussels Sprouts | 1965 | | | 250 | Lb. | \$ 14 | \$ 3,500 |
| | 1964 | | | 325 | " | 10 | 3,250 |
| Vetch | 1965 | 35 | .43 | 15 | Ton | 140 | 2,100 |
| | 1964 | 800 | .31 | 248 | " | 133 | 33,000 |
| Peas | 1965 | 96 | | 105 | CWT. | 18 | 1,890 |
| | 1964 | - | | - | | - | - |
| TOTAL | 1965 | 131 | | | | | \$ 7,490 |
| | 1964 | 800 | | | | | 36,250 |

FRUIT AND NUT CROPS

| | | | | | | | |
|-----------------------|------|----|-------|-----|-----|----------|-----------|
| Apples Total | 1965 | 52 | 4.09 | 213 | Ton | \$107.51 | \$ 22,900 |
| | 1964 | 90 | 3 | 270 | " | 94.07 | 25,400 |
| Fresh | 1965 | | 2.94 | 153 | " | 130 | 19,900 |
| | 1964 | | 2.78 | 250 | " | 100 | 25,000 |
| Processing | 1965 | | | 60 | " | 50 | 3,000 |
| | 1964 | | | 20 | " | 20 | 400 |
| Apricots, Dry | 1965 | 3 | .83 | 2.5 | " | 790 | 2,000 |
| | 1964 | 3 | 1 | 3 | " | 784 | 2,350 |
| Pears | 1965 | 5 | 1.8 | 9 | " | 125 | 1,120 |
| | 1964 | 18 | 2.78 | 50 | " | 90 | 4,500 |
| Prunes | 1965 | 17 | 2 | 34 | " | 224 | 7,600 |
| | 1964 | 22 | 3.45 | 76 | " | 215 | 16,300 |
| Strawberries Total | 1965 | 50 | 9.1 | 455 | " | 471.64 | 214,600 |
| | 1964 | 81 | 10.65 | 863 | " | 445.61 | 384,570 |
| Fresh | 1965 | | | 400 | " | 484 | 194,000 |
| | 1964 | | | 830 | " | 452 | 375,000 |
| Processing | 1965 | | | 55 | " | 374 | 20,600 |
| | 1964 | | | 33 | " | 290 | 9,570 |
| Walnuts | 1965 | 34 | .18 | 6 | " | 500 | 3,000 |
| | 1964 | 42 | .38 | 16 | " | 600 | 9,600 |

(Continued)

FRUIT AND NUT CROPS

| Crop | Year | Harvested Acreage | P R O D U C T I O N | | | V A L U E | |
|----------------|------|----------------------|---------------------|-------|------|-------------|------------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| Miscellaneous* | | | | | | | |
| Fruits | 1965 | 3 | | | | | \$ 810 |
| | 1964 | 3 | | | | | 650 |
| TOTAL | 1965 | 164 | | | | | \$ 252,030 |
| | 1964 | 259 | | | | | 443,370 |

* Includes Grapes, Peaches, Bushberries

FLORAL AND NURSERY CROPS OUTDOOR GROWN

| Item | Year | P R O D U C T I O N | | | V A L U E | |
|------------------------|-------|---------------------|------------|-------|-------------|-----------|
| | | Area Acres | Production | Unit | Per Unit | Total |
| Acacia | 1965 | 75 | 7,500 | Tree | \$ 12.75 | \$ 95,600 |
| | 1964 | 92 | 9,200 | " | 12.25 | 113,000 |
| Agapanthus | 1965 | 5 | 14,500 | Dozen | .875 | 12,700 |
| | 1964 | 4 | 11,600 | " | .80 | 9,300 |
| Asters | 1965 | 1 | 185,000 | Bloom | .035 | 6,500 |
| | 1964 | 1 | 180,000 | " | .037 | 6,600 |
| Calla Lily | 1965 | 18 | 110,000 | Dozen | .64 | 70,000 |
| | 1964 | 19 | 115,000 | " | .68 | 78,200 |
| Chrysanthemum Total | 1965 | 40 | | | | 430,500 |
| | 1964* | 39 | | | | 423,000 |
| Standard | 1965 | 4 | 192,000 | Bloom | .13 | 25,000 |
| | 1964* | 8 | 384,000 | " | .141 | 54,000 |
| All Other Types** | 1965 | 8 | 1,037,000 | " | .095 | 98,500 |
| | 1964* | 9 | 1,071,000 | " | .11 | 118,000 |
| Pompons | 1965 | 28 | 606,000 | Bunch | .506 | 307,000 |
| | 1964* | 22 | 465,000 | " | .54 | 251,000 |
| Cut Foliage | 1965 | 77 | | | | 178,000 |
| | 1964 | 78 | | | | 181,000 |
| Gladiolus | 1965 | 2 | 11,000 | Dozen | .80 | 8,800 |
| | 1964 | 2 | 11,000 | " | .75 | 8,250 |

** Includes Fujii, Spider, Disbuds, Anemone, etc.

(Continued)

FLORAL AND NURSERY CROPS OUTDOOR GROWN

| Item | Year | PRODUCTION | | | V A L U E | |
|-----------------------------|-------|---------------|------------|-----------|-------------|--------------|
| | | Area Acres | Production | Unit | Per Unit | Total |
| Heather | 1965 | 93 | 395,000 | Bunch | \$.46 | \$ 182,000 |
| | 1964 | 132 | 594,000 | " | .44 | 261,000 |
| Iris | 1965 | 47 | 164,000 | Dozen | .60 | 98,400 |
| | 1964 | 40 | 130,000 | " | .50 | 65,000 |
| Marguerites | 1965 | 93 | 1,437,000 | Bunch | .266 | 382,000 |
| | 1964 | 78 | 1,216,000 | " | .27 | 328,000 |
| Narcissus | 1965 | 29 | 2,146,000 | Bloom | .018 | 39,000 |
| | 1964 | 25 | 1,875,000 | " | .018 | 34,000 |
| Shasta Daisy | 1965 | 33 | 4,455,000 | " | .028 | 125,000 |
| | 1964 | 37 | 4,610,000 | " | .027 | 124,000 |
| Stock | 1965 | 14 | 65,800 | Dozen | .50 | 32,900 |
| | 1964 | 36 | 169,000 | " | .42 | 71,000 |
| Strawflowers | 1965 | 139 | 45,000 | Box | 14.73 | 663,000 |
| | 1964 | 115 | 34,500 | " | 14.00 | 483,000 |
| Violets | 1965 | 8 | 40,000 | Dz. Bunch | 1.40 | 56,000 |
| | 1964 | 15 | 82,500 | " | 1.25 | 103,000 |
| Bulbs | 1965 | | 685,000 | Bulbs | | 52,000 |
| | 1964 | | 805,000 | " | | 68,500 |
| Miscellaneous Flowers | 1965 | 28 | | | | 58,000 |
| | 1964 | 32 | | | | 62,400 |
| Herbaceous Perennials | 1965 | 8 | 712,000 | Plants | .114 | 81,000 |
| | 1964 | 8 | 757,000 | " | .109 | 82,800 |
| Ornamental Nursery Stock | 1965 | | | | | 1,540,000 |
| | 1964 | | | | | 1,510,000 |
| * Revised. | | | | | | |
| TOTAL | 1965 | 710 | | | | \$ 4,111,400 |
| | 1964* | 753 | | | | 4,012,050 |

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

| Item | Year | PRODUCTION | | Unit | V A L U E | |
|------------------------------|-------|-----------------|------------|---------|-------------|--------------|
| | | Area Sq. Ft. | Production | | Per Unit | Total |
| <u>Cut Flowers</u> | | | | | | |
| Carnations | 1965 | 2,242,000 | 48,015,000 | Bloom | \$.058 | \$ 2,785,000 |
| | 1964 | 2,024,000 | 41,694,000 | " | .056 | 2,335,000 |
| Chrysanthemums Total | 1965 | 1,677,000 | | | | 680,000 |
| | 1964* | 1,064,000 | | | | 456,600 |
| Standard | 1965 | 1,150,000 | 3,450,000 | " | .1375 | 474,000 |
| | 1964* | 544,000 | 1,632,000 | " | .151 | 246,000 |
| All Other Types** | 1965 | 237,000 | 995,000 | " | .102 | 101,000 |
| | 1964* | 241,000 | 1,012,000 | " | .11 | 111,000 |
| Pompon | 1965 | 290,000 | 188,000 | Bunch | .558 | 105,000 |
| | 1964* | 279,000 | 181,000 | " | .55 | 99,600 |
| Ferns | 1965 | 172,000 | 1,290,000 | Bunch | .185 | 239,000 |
| | 1964 | 199,000 | 1,493,000 | " | .18 | 269,000 |
| Gardenias | 1965 | 132,000 | 1,952,000 | Bloom | .098 | 191,000 |
| | 1964 | 132,000 | 1,997,000 | " | .093 | 186,000 |
| Orchids | 1965 | 218,300 | 535,000 | " | .68 | 364,000 |
| | 1964 | 215,800 | 501,000 | " | .65 | 326,000 |
| Roses | 1965 | 410,000 | 7,150,000 | " | .069 | 493,000 |
| | 1964 | 410,000 | 7,300,000 | " | .07 | 511,000 |
| Snapdragons | 1965 | 98,700 | 79,000 | Bunch | 1.20 | 94,800 |
| | 1964 | 53,000 | 42,400 | " | 1.12 | 47,500 |
| Miscellaneous Cut Flowers | 1965 | 63,000 | | Sq. Ft. | .91 | 57,300 |
| | 1964 | 58,000 | | " | .96 | 56,000 |
| Flowering Pot Plants | 1965 | 978,000 | 2,222,000 | Plants | .97 | 2,155,000 |
| | 1964 | 858,000 | 1,797,000 | " | .954 | 1,715,000 |
| <u>Propagated</u> | | | | | | |
| Bedding Plants | 1965 | 3,000 | 900 | Flats | 4.44 | 4,000 |
| | 1964 | 23,000 | 10,200 | " | 3.35 | 34,200 |

** Includes Fujii, Spiders, Disbuds, Anemone, etc.

(Continued)

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

| Item | Year | P R O D U C T I O N | | Unit | V A L U E | |
|-----------------------------|-------|---------------------|------------|--------|-------------|--------------|
| | | Area Sq. Ft. | Production | | Per Unit | Total |
| Ornamental Nursery Stock | 1965 | 359,300 | 14,665,000 | Plants | \$.060 | \$ 880,000 |
| | 1964 | 476,500 | 17,312,000 | " | .057 | 987,000 |
| * Revised | | | | | | |
| TOTAL | 1965 | 6,353,300 | | | | \$ 7,943,100 |
| | 1964* | 5,513,300 | | | | 6,923,300 |

Total Glass and Plastic Area 5,412,000 Square Feet

124 Glass or Plastic Ranges 177 Growers

| | | |
|---|-------|--------------|
| TOTAL VALUE, ALL FLORAL AND NURSERY CROPS | 1965 | \$12,054,500 |
| | 1964* | 10,935,350 |

LIVESTOCK AND POULTRY

| Item | Year | P R O D U C T I O N | | Unit | V A L U E | |
|------------------------------------|------|---------------------|---------------------|------|-------------|------------|
| | | Number of Head | Total Liveweight | | Per Unit | Total |
| Cattle and Calves | 1965 | 3,560 | 25,700 | CWT. | \$ 20.35 | \$ 523,300 |
| | 1964 | 3,700 | 27,170 | " | 17.52 | 476,500 |
| Milkers Sold | 1965 | 790 | | Head | 240 | 190,000 |
| | 1964 | 915 | | " | 232 | 212,000 |
| Sheep and Lambs | 1965 | 1,130 | 1,120 | CWT. | 20.17 | 22,600 |
| | 1964 | 1,385 | 1,380 | " | 16.30 | 22,500 |
| Hogs and Pigs | 1965 | 2,600 | 5,650 | " | 21.24 | 120,000 |
| | 1964 | 7,700 | 16,900 | " | 16.68 | 282,000 |
| Other Meat Animals and Birds | 1965 | 2,100 | 9,500 | lb. | .213 | 2,030 |
| | 1964 | 2,525 | 11,200 | " | .214 | 2,320 |
| TOTAL | 1965 | | | | | \$ 857,930 |
| | 1964 | | | | | 995,320 |

LIVESTOCK, POULTRY AND APIARY PRODUCTS

| Item | Year | Production | Unit | V A L U E | |
|---------------------|-------|------------|-------|-----------|------------|
| | | | | Per Unit | Total |
| Milk, Market | 1965 | 136,000 | CWT. | \$ 4.46 | \$ 607,000 |
| | 1964* | 150,000 | " | 4.36 | 654,000 |
| Milk, Manufacturing | 1965 | 2,290 | " | 3.23 | 7,400 |
| | 1964* | 3,290 | " | 3.16 | 10,400 |
| Wool | 1965 | 14,200 | Lb. | .447 | 6,350 |
| | 1964 | 12,800 | " | .46 | 5,890 |
| Eggs, Chicken | 1965 | 17,900 | Dozen | .301 | 5,400 |
| | 1964 | 16,000 | " | .30 | 4,800 |
| Honey | 1965 | 42,000 | Lb. | .095 | 4,000 |
| | 1964 | 32,750 | " | .12 | 3,900 |
| Beeswax | 1965 | 1,400 | " | .44 | 600 |
| | 1964 | 1,500 | " | .40 | 600 |

* Revised

| | | | |
|-------|------|--|------------|
| TOTAL | 1965 | | \$ 630,750 |
| | 1964 | | 679,590 |

JANUARY 1 INVENTORY OF LIVESTOCK AND POULTRY - 1965-1966

| Item | January 1, 1965 | January 1, 1966 |
|-----------------------------|-----------------|-----------------|
| Cattle and Calves | | |
| All | 10,300 | 10,100 |
| Milk Cows, 2 years and over | 1,490 | 1,100 |
| Sheep and Lambs | | |
| All | 1,850 | 2,130 |
| Stock Sheep | 600 | 750 |
| Hogs and Pigs | 4,500 | 2,500 |
| Horses | 100 | 140 |
| Hens and Pullets | 1,600 | 1,600 |

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

PRODUCTION VALUES

| | 1964 | 1965 |
|---|---------------------|---------------------|
| Vegetable Crops | \$ 4,304,216 | \$ 4,334,958 |
| Flower and Nursery Crops | 10,935,350 | 12,054,500 |
| Field Crops | 609,190 | 500,830 |
| Seed Crops | 36,250 | 7,490 |
| Fruit and Nut Crops | 443,370 | 252,030 |
| Livestock and Poultry | 995,320 | 857,930 |
| Livestock, Poultry and Apiary Products | 679,590 | 630,750 |
| TOTAL | \$18,003,286 | \$18,638,488 |

COMPARATIVE PRODUCTION VALUES

| | |
|------|--------------|
| 1956 | \$15,791,357 |
| 1957 | 15,774,729 |
| 1958 | 17,154,351 |
| 1959 | 17,817,818 |
| 1960 | 17,389,074 |
| 1961 | 16,394,412 |
| 1962 | 17,658,700 |
| 1963 | 17,747,870 |