AGRICULTURAL REPORT 1961



OUR 1961 STATE FAIR EXHIBIT

SAN MATEO COUNTY
DEPARTMENT OF AGRICULTURE

Honorable Board of Supervisors County of San Mateo

and

Charles Paul, Director State Department of Agriculture

Gentlemen:

In accordance with the provisions of Section 65.5 of the Agricultural Code of California, we submit the annual report of the acreage, production and value of the agricultural products of San Mateo County for the year 1961 with comparative figures for 1960.

The 1961 total indicates a decreased value of \$1,094,962. The severe drought of the last three years accounts for lower production of livestock, Brussels sprouts, artichokes, peas, and others, while unfavorable marketing conditions caused a substantial decrease in the value of roses, orchids, strawflowers, heather and ferns. Pressure of urbanization forced a few growers out of the area, accounting for lower acreage of field grown flowers and vegetables.

Among crops showing an increase in value were chrysanthemums, carnations, potted plants, mushrooms, hay and violets. Now that an adequate water supply for the 1962 season is assured, greater agricultural production in the Coastside area is expected.

This report represents agricultural statistics of the County and the gross income to the growers. It does not take into consideration the cost of production, harvesting and pack - aging.

Sincere thanks are extended to all individuals and organizations who cooperated with our personnel in gathering the information contained in this report.

Respectfully submitted,

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

VAC/mcb 500--2/62

SAN MATEO COUNTY

Board of Supervisors
T. Louis Chess--Chairman

Alvin S. Hatch E. R. McDonald

James V. Fitzgerald William M. Werder

E. R. Stallings County Manager

DEPARTMENT OF AGRICULTURE

Victor A. Canavese Agricultural Commissioner

Ian J. Campbell Chief Deputy

Clarence M. Sill Deputy

Senior Inspectors

Mervin J. Cresta William E. Davis Emile L. Labadie, Jr. Ronald A. Mickelsen

Inspectors

D. R. Dilley
George Ginilo
George M. Gregory
Melvin A. Mello
Wallace L. Plummer
Floyd E. Sampson
Curtis Van Sandt
Vacant--one position

Alfred M. Marion Part time Apiary Inspector

Arnold Roach Field Operator

Charles Brittinham Predatory Animal Hunter

Mary C. Barberis Steno Clerk II Judith A. Bello Steno Clerk I

FUNCTIONS AND ACTIVITIES

SAN MATEO COUNTY DEPARTMENT OF AGRICULTURE

Year---1961

The primary function of the County Department of Agriculture is to enforce certain provisions of the Agricultural, Administrative, and other State Government Codes enacted to protect and promote agricultural industry for the benefit and protection of both the producer and the consumer.

The Agricultural Commissioner and his staff are directly responsible to the Board of Supervisors who may also assign other regulatory duties.

The 1961 State Legislature has enacted several new laws which will increase the work load and the responsibilities of the Department. Included in these changes are the addition of mandarin oranges to the list of regulated commodities and the maturity testing of table grapes at the retail level.

A change in the law regarding agricultural chemicals and agricultural pest control business now requires the issuance of permits for the purchase and/or use of Sodium Arsenite. This material has been responsible for the death of many children and for damage to many plants.

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

CIVILIAN DEFENSE

This Department has been delegated as a representative of the Food Administration Division of the California Disaster Office. It is our assigned duty to keep an inventory of the wholesale foods in the County for use in the event of an extreme emergency.

PLANT QUARANTINE

The purpose of Plant Quarantine is to prevent the introduction into, or the spread within the State, of pests which are harmful to agriculture. Inspections are made of plant material at post offices, express offices, railroad and truck depots, air terminals, nurseries, and other points of entry.

| Calls | 11,441 |
|------------------------|-----------|
| Inspection Locations | 194 |
| Shipments Inspected | 10,568 |
| Shipments in Violation | 81 |
| Plants Inspected | 5,892,248 |
| Plants in Violation | 26,924 |

CERTIFICATION

In compliance with requirements of other counties, states, and foreign countries, the following certificates were issued.

| Intrastate | 45,640 |
|------------|--------|
| Interstate | 49,576 |
| Foreign | 197 |

STANDARDIZATION

A major function of the office is the protection, both at the wholesale and retail level, of buyers of vegetables, fruits, nuts, eggs, poultry meat, and honey.

The following inspections were made in fields, packing houses, wholesale, and retail markets.

| Calls | | 4,426 |
|------------|----------------|-----------|
| Produce | (Packages) | 2,928,810 |
| Eggs | (Dozens) | 1,981,321 |
| Poultry | (Carcasses) | 412,034 |
| Honey | (Containers) | 175,413 |
| | · | |
| Commoditie | s in Violation | |
| Produce | (Packages) | 8,860 |
| Eggs | (Dozens) | 69,788 |
| Poultry | (Carcasses) | 123 |
| Honey | (Containers) | 18 |

NURSERY INSPECTION

There are 271 plant sales locations in San Mateo County licensed to sell nursery stock and doing an annual business in excess of \$2,500.000. These locations are inspected once or twice annually. The inspections reveal the presence of insect, disease, or weed pests. Plants must be reasonably free from any common pests and must be completely free from any new or serious pests. Plants also must be correctly labeled.

| Calls | 2,128 |
|--|--------|
| Nurseries Inspected | 649 |
| Notices of Non Compliance | 142 |
| Intercounty Nursery Stock Certificates | · |
| Issued | 45,600 |
| Nurseries qualified to use Intercounty | , |
| Nursery Stock Certificates | 77 |

FIELD, HOME, AND ORCHARD

Advice is given to farmers, orchardists, nurserymen, growers, and home owners about many problems, including plant culture, insect pests and plant diseases.

Calls 1,356

SURVEY AND PEST DETECTION

Survey and trapping programs are conducted throughout the County to detect the presence of serious agricultural pests.

| Calls | 2,863 |
|------------|-------|
| Traps Used | 254 |

PEST CONTROL

This Department enforces county and state rules and regulations governing the conduct of agricultural pest control operators. All licensed pest control operators doing work in the County must register with the Department each year. Permits are issued by this office for the purchase and/or use of certain pest control materials which are hazardous to the health and safety of humans, plants, and animals.

| Permits Issued | 337 |
|-----------------------------------|-----|
| Pest Control Operators Registered | 73 |

SEED INSPECTION

Agricultural and vegetable seed is inspected for compliance with the California Seed Law which requires that the seed be properly labeled and

that it meet all the specifications as set forth on the label.

| Calls | 285 |
|------------------------|-------|
| Dealers | 253 |
| Lots Inspected | 4,380 |
| Lots in Violation | 155 |
| Official Samples Taken | 7 |

RODENT AND PEST ANIMAL CONTROL

The Department conducts a countywide eradication program against ground squirrels. These animals are serious agricultural pests and are also carriers of Bubonic Plague, Tularemia, and other diseases of man. Pest materials used in their control are furnished free to the property owners.

Poison baits for controlling field mice, rats, and gophers are sold at cost to the growers. Advice is given as to methods of control.

| Calls | ** | 1,134 |
|-----------------|----|--------|
| Acres Inspected | | 14,014 |
| Acres Treated | | 340 |

WEED CONTROL

Surveys are made in the agricultural areas for the detection of primary or secondary noxious weeds. These are weeds which, by their habit of growth, are extremely difficult to control or to eradicate.

The Department also takes measures to control or eradicate other serious weed pests which are found in the Coastside agricultural areas. A service agreement in entered into with the State Division of Highways, and the County is reimbursed for any control work done on certain designated highways.

| Calls | | . 486 |
|-------|-----------|-------|
| Acres | Inspected | 4,285 |
| Acres | Treated | 892 |

STATISTICS

In compliance with the State Agricultural Code, this office compiles and publishes an annual report which shows the acreage and value of all crops grown in the County. More than 700 growers are contacted to obtain this information. Copies of this report are furnished to other government agencies, educational institutions, industries allied to agriculture, and to any other interested parties.

Calls 1.069

LABORATORY

Well water is checked on request to determine if the salinity is high enough to cause plant injury.

Tests Made 41

Plant root samples are processed in the laboratory and forwarded to the State Department of Agriculture. There, the Bureau of Plant Pathology determines whether there are any plant parasitic nematodes present.

| Tests Made | 261 |
|---------------------------------|-----|
| Plant Parasitic Nematodes Found | 74 |
| Rejections | 2 |

<u>FAIRS</u>

This Department is responsible for the designing and installation of the County Exhibit at the State Fair in Sacramento, California. Flowers and ornamental plants supplied by more than one hundred growers are selected, sorted, and arranged to compete with other counties in the State. San Mateo County has consistently captured first prize in the feature exhibit and sweepstakes in the cut flower division competing against other California counties. A total of \$1,860 was won and turned into the County Treasury.

This office assists, also, at the San Mateo County Fiesta by helping in the staging and judging of the Agricultural Section of the Fair.

Calls 566

APIARY

Each spring, the part-time Apiary Inspector inspects all bee colonies to detect the presence of serious diseases. Colonies found infected with American Foulbrood are required to be destroyed. All owners of bees must register each year with the Agricultural Commissioner.

| | <u>Apiaries</u> | Colonies |
|-------------------------|-----------------|----------|
| Inspections Diseased | 78 6 | 777 |
| Destroyed | 5 | 5 |

PREDATORY ANIMAL CONTROL

Through an agreement among the U.S. Department of Interior, the State

Department of Agriculture, and the County, the predatory animal hunter is assigned for the protection, primarily, of the livestock industry.

| Calls | 940 |
|--|-----|
| Bobcats taken | 87 |
| Coyotes taken | 56 |
| Others (Badgers, Raccoons, Skunks, etc.) | 247 |

OTHER ACTIVITIES

- 1. Received 9,973 public service calls covering plant, pest control, and other agricultural and home garden problems.
- 2. Attended 260 meetings of the State Department of Agriculture, scientific groups, and other agricultural organizations.
- 3. Sprayed all elm trees along County roads for the control of Elm Leaf Beetle.
- 4. Postentry quarantine inspections were made of growing grounds in preparation for foreign plant shipments.
- 5. Plant material, insect, disease, and weed pests were identified.
- 6. Articles were prepared for newspaper publication.
- 7. In cooperation with the U. S. Department of Commerce, two weather stations were maintained and operated.
- 8. Supervised weed abatement and prepared the proportioned cost on unimproved properties in two residential districts.
- 9. Cooperated with the Smog Control Board as related to problems of smog damage to agricultural crops, and issuance of necessary permits for burning agricultural waste.
- 10. Educational talks were given to various garden and farm groups, as well as to service clubs.
- 11. Prepared monthly and annual reports covering work of the office and copies sent to the State Director of Agriculture and the County Board of Supervisors.
- 12. Weekly reports prepared for the California Crop and Livestock Reporting Service covering the harvesting and handling of crops and livestock and the effect weather may have on them.
- 13. Aided the State Department of Agriculture in maintaining the seed potato disease test plot.

- 14. Assisted the State Division of Industrial Safety in cases involving agricultural workers injured by careless use of pesticides.
- 15. Worked with the State Department of Agriculture in problems involving injurious spray residue on crops.
- 16. Cooperated with the Agricultural Extension Service in the dissemination of publications and other information supplied by the University of California, the United States Department of Agriculture, and other agencies.
- 17. Assisted the State Department of Agriculture in recovering money due growers on agricultural crops.
- Marketing orders, set up by State law, provide means to control the handling of agricultural commodities resulting in superior quality for the consumer and better return to the producers. Assistance was given the Artichoke, Brussels Sprouts, and Lettuce Advisory Boards on their work.
- 19. At the request of the United States House of Representatives Consumers' Protection Activities Committee, we completed seven sets of question-naires covering each category of food over which we enforce regulatory provisions.

ANNUAL CROP REPORT

VEGETABLE CROPS

| | | | | uction | | | alue |
|--------------|------|----------------------|-------------|------------|-----------|-------------|-----------|
| Crop | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | Total |
| | | roreage | voie | 10041 | | OULT | TOVAL |
| Anise | 1961 | 3 5 | 14 | 42 | Ton | \$103 | \$ 4,330 |
| • | 1960 | 5 | 14 | 70 | ff . | 119 | 8,330 |
| Artichoke | | | | | | | |
| Total | 1961 | 1,000 | 2.65 | 2,658 | Ħ | 145 | 385,800 |
| | 1960 | 1,200 | 2.76 | 3,312 | 11 | 163 | 540,200 |
| Fresh Mkt. | 1961 | 1,000 | 2.50 | 2,500 | 111 | 148 | 370,000 |
| | 1960 | 1,200 | 2.49 | 2,990 | Ħ | 170 | 508,000 |
| Processing | 1961 | | | 158 | ** | 100 | 15,800 |
| | 1960 | | | 322 | *** | 100 | 32,200 |
| Beans, Green | 1961 | 26 | 1.58 | 41 | tt | 240 | 9,840 |
| | 1960 | 29 | 4.20 | 122 | 11 | 220 | 26,800 |
| Beets, Table | 1961 | 19 | 8.47 | 161 | 11 | 145 | 23,300 |
| • . | 1960 | 20 | 8.30 | 167 | Ħ | 144 | 24,000 |
| Broccoli, | | | | | | | |
| Sprouting | 1961 | 98 | 2 | 196 | 11 | 100 | 19,600 |
| | 1960 | 59 | 2 | 118 | 11 | 150 | 17,700 |
| Brussels | | | | | | | |
| Sprouts | 1961 | 1,626 | 6.2 . | 10,100 | 11 | 198 | 1,997,000 |
| Total | 1960 | 1,830 | 6.4 | 11,770 | 11 | 193 | 2,272,000 |
| Fresh Mkt. | 1961 | | | 700 | tt | 167 | 117,000 |
| | 1960 | | | 1,170 | Ħ | 130 | 152,000 |
| Freezer | 1961 | | | 9,400 | 11 | 200 | 1,880,000 |
| | 1960 | | | 10,600 | 11 | 200 | 2,120,000 |
| Cabbage | 1961 | 92 | 14 | 1,288 | 11 | 53 | 68,300 |
| J | 1960 | 183 | 12 | 2,200 | 11 | 45 | 99,000 |
| Calabrasi | 1961 | . 7 | 3.42 | 24 | 11 | 400 | 9,600 |
| | 1960 | 8 | 3.50 | 28 | Ħ | 410 | 11,500 |
| Carrots | 1961 | 9 | 8.30 | 7 5 | Ħ | 107 | 8,030 |
| AND ; | 1960 | 18 | 8.27 | 149 | t1 | 110 | 16,400 |

VEGETABLE CROPS

| | | | Prodi | action | | Val | ue |
|-----------------------|--------------|----------------------|---------------|----------------|----------|----------------------|--------------------|
| Crop | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | Total |
| Cauliflower | 1961 1960 | 3 3 | 13.3 13.3 | 40 40 | Ton | \$ 54 56 | \$ 2,160 2,240 |
| Celery | 1961 1960 | 11 12 | 44•9 43•8 | 494 526 | 11 | 43 51.30 | 21,200 27,000 |
| Celery Root | 1961 1960 | 7 14 | 4.28 4.28 | 30 60 | 11 11 | 153 125 | 4,590 7,500 |
| Chard | 1961 1960 | 42 44 | 13.1 13.1 | 551 576 | †† †† | 75 80 | 41,300 46,100 |
| Corn | 1961 1960 | 6 5 | 4.5 4.4 | 27 22 | 11 11 | 98 9 9,8 0 | 2,650 2,200 |
| Dandelion Root | 1961 1960 | 5 7 | 6 | 30 42 | n ti | 160 155 | 4,800 6,500 |
| Garlic | 1961 1960 | 3 5 | 3 3 | 9 15 | 11· | 340 360 | 3,060 5,400 |
| Greenleaf* Vegetables | 1961 1960 | 25 38 | 6.36 6.00 | 159 228 | 11 ff | 82 87.40 | 13,000 19,900 |
| Leeks | 1961 1960 | 11 17 | 17.6 17.4 | 194 296 | 11 | 99 100 | 19,200 29,600 |
| Lettuce (All Var.) | 1961 1960 | 288 324 | 10.12 9.95 | 2,915 3,224 | †† †† | 82 82.80 | 239,000 267,000 |
| Mushrooms | 1961 1960 | | | 1,581 1,500 | †† †† | 740 720 | 1,170,000 |
| Onions, Green | 1961 1960 | 2 3 | 10 10 | 20 30 | 11 11 | 170 178 | 3,400 5,340 |
| Parsley | 1961 1960 | 16 23 | 10 10 | 160 230 | tr 11 | 200 180 | 32,000 41,400 |
| Parsnips | 1961 1960 | 2 | 6.5 | 13 | · # | 129 | 1,680 |

^{*} Includes Collards, Kale, Mustard Greens, Rapini, and Turnip Greens

| | | | Product | ion | | Valu | <u>1e</u> |
|--------------------------|--------------|----------------------|--------------|------------------|----------|---------------|--|
| Crop | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | Total |
| Peas, Market | 1961 1960 | 330 545 | 2.20 2.55 | 726 1,390 | Ton | \$ 210 185 | \$ 152,000 257,000 |
| Potatoes | 1961 1960 | 82 88 | 10.5 11.0 | 861 968 | 11 | 65 95 | 56,000 92,000 |
| Radish | 1961 1960 | 76 76 | 12.5 12.5 | 950 950 | 11 | 84 90 | 79,800 85,500 |
| Salsify | 1961 1960 | 2 1 | 5•5 5•6 | 11 5.6 | #1 ## | 210 200 | 2,310 1,120 |
| Seasoning Plants | 1961 1960 | 2 | 2.5 | 5 | rı . | 4,000 | 20,000 |
| Spinach | 1961 1960 | 38 34 | 2.36 2.44 | 90 83 | 11 | 177 176 | 15,900 14,600 |
| Spinach, New Zealand | 1961 1960 | 26 25 | 12.5 12.4 | 325 310 | 11 | 205 210 | 66,600 65,100 |
| Squash Winter | 1961 1960 | 8 8 | 10 10 | 80 80 | †† †† | 66 62.50 | 5,280 5,000 |
| Summer | 1961 1960 | 6 7 | 11.1 | 67 7 9 | 11 | 141 143 | 9,450 11,300 |
| Turnips | 1961 1960 | 1 2 | 6.0 5.5 | 6 11 | tt tt | 142 144 | 850 1,580 |
| Msc. Veg. Field Grown | 1961 1960 | 12 16 | | | | | 10,900 21,500 |
| Glasshouse Grown | 1961 1960 | 5,400 se | _ | | | | 3,400 1,800 |
| TOTAL | 1961 1960 | 3,880 4,653 | | | | | \$ 4,484,650 \$ 5,134,290 |

FIELD CROPS

| _ | | | Produ | <u>ction</u> | | Val | <u>ue</u> | |
|------------|------|----------------------|---------------------------------------|--|------------|---------------|-----------|---------|
| Crop | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | | Total |
| Beans | | | | | | | | |
| Dry Edible | 1961 | 90 | .82 | 73.8 | Ton | \$ 145 | \$ | 10,700 |
| _ | 1960 | 112 | .85 | 96.0 | " | 150 | ₩ | 14,400 |
| Fava | 1961 | 40 | .91 | 36.5 | 11 | 120 | | 4,380 |
| | 1960 | , 97 | .90 | 87 | 11 | 130 | | 11,300 |
| Barley | 1961 | 2,580 | •99 | 2,550 | 11 | 40.80 | | 104,000 |
| | 1960 | 2,440 | .76 | 1,850 | H | 41 | | 75,800 |
| Flaxseed | 1961 | 1,500 | 9.70 | 14,500 | Bu. | 3.52 | | 51,000 |
| | 1960 | 2,670 | 8.75 | 23,400 | `11 | 3.20 | | 74,900 |
| Hay | | | | | | | | |
| Grain | 1961 | 6,040 | 1.60 | 9,660 | Ton | 23 | | 220,000 |
| | 1960 | 5,470 | 1.39 | 7,600 | 11 | 24 | | 182,000 |
| Other Tame | 1961 | 317 | 1.1 | 350 | Ton | 21 | | 7,350 |
| | 1960 | 188 | 1.1 | 207 | 11 | 22 | | 4,550 |
| Oats | 1961 | 5,550 | •70 | 3,872 | Ħ. | 40.80 | | 158,000 |
| | 1960 | 6,350 | •58 | 3 , 680 | 11 | 42 | | 155,000 |
| Pasture | | | | | | | | |
| Irrigated | 1961 | 760 | | | Acre | 35 | | 26,600 |
| | 1960 | 1,210 | | | 11 | 38 | | 46,000 |
| Other | 1961 | 35,000 | | | Acre | 3.85 | | 135,000 |
| | 1960 | 34,700 | | | Ħ | 3.7 0 | | 128,000 |
| Wheat | 1961 | | | • | | | | |
| · | 1960 | 2 | •35 | •7 | Ton | 60 | • | 42 |
| TOTAL | 1961 | 51,877 | · · · · · · · · · · · · · · · · · · · | ************************************** | | | \$ | 717,030 |
| | 1960 | 53,239 | | | | | \$ \$ | 691,992 |

SEED CROPS

| | | | Produc | tion | | Va] | ue | |
|---------------------|--------------|----------------------|-------------|------------|------|-------------|----------|------------------|
| Crop | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | | Total |
| Brussels Sprouts | 1961 1960 | | | 400 450 | Lb. | \$ 10 10 | \$ | 4,000 4,500 |
| Flax | 1961 1960 | 260 | 8.75 | 2,280 | Bu. | 3.25 | | 7,400 |
| Vetch | 1961 1960 | 628 350 | .26 .25 | 166 88 | Ton | 124 195 | | 20,600 17,200 |
| Msc. Seeds | 1961 1960 | 33 | | 4,400 | Lb. | | | 1,800 |
| TOTAL | 1961 1960 | 661 610 | | | | | \$ \$ | 26,400 29,100 |

FRUIT AND NUT CROPS

| | | | Produ | action | | V | alue | |
|--------------|------|----------------------|-------------|--------|------|---------------|------|---------|
| Crop | Year | Harvested Acreage | Per Acre | Total | Unit | Per Unit | | Total |
| Apples | 1961 | 83 | 2.96 | 246 | Ton | | \$ | 33,400 |
| Total | 1960 | 92 | 2.22 | 204 | 11 | \$ 155 | | 31,540 |
| Fresh | 1961 | | | 212 | 11 | 153 | | 32,400 |
| | 1960 | | | 198 | ff . | 158 | | 31,300 |
| Processing | 1961 | | | 34 | n | 30 | | 1,020 |
| | 1960 | | | 6 | ff | 40 | | 240 |
| Apricots | 1961 | 5 | .40 | 2 | 11 | 770 | | 1,540 |
| | 1960 | 14 | . 23 | 2 3 | 11 | 725 | | 2,180 |
| Bushberries | 1961 | | | | | | | |
| | 1960 | 10 | 2.25 | 22 | tt | 755 | | 16,600 |
| Grapes | 1961 | 4 | 1.5 | 6 | 11 | 95 | | 570 |
| • | 1960 | $\dot{7}$ | 1.5 | 10 | 11 | 8 5 | | 850 |
| Pears | 1961 | 13 | 5.38 | 70 | 17 | 90 | | 6,300 |
| | 1960 | 27 | 3.70 | 100 | 11 | 80 | | 8,000 |
| Prunes | 1961 | 36 | 1.11 | 40 | ff | 320 | | 12,800 |
| • | 1960 | 40 | 1.52 | 61 | Ħ | 326 | | 19,900 |
| Strawberries | 1961 | 52 | 7.78 | 405 | 11 | 343 | | 139,100 |
| Total | 1960 | 53 | 9.89 | 524 | 11 | 385 | | 201,600 |
| Fresh | 1961 | | | 332 | #1 | 370 | | 123,000 |
| | 1960 | | | 364 | tt | 406 | | 148,000 |
| Processing | 1961 | | | 73 | 11 | 220 | | 16,100 |
| | 1960 | | | 160 | tt . | 335 | | 53,600 |
| Walnuts | 1961 | 88 | •25 | 22 | 18 | 600 | | 13,200 |
| | 1960 | 105 | .46 | 48 | Ħ | 520 | | 25,000 |
| Msc. Fruits | 1961 | 2 | | | | | | 1,400 |
| | 1960 | 2 2 | | | | | | 1,310 |
| TOTAL | 1961 | 283 | | | : | | \$ | 208,310 |
| | 1960 | 350 | | | | | \$ | 306,980 |

FLORAL AND NURSERY CROPS OUTDOOR GROWN

| | | | | | | alue |
|---------------|--------------|---------------------|--------------------|------------|-------------|--------------------|
| Item | Year | Prod. Area Acres | Production | Unit | Per Unit | Total |
| Acacia | 1961 | 93 | 9,300 | Tree | 13.00 | \$ 120,900 |
| Acacia | 1960 | 95 | 9,500 | 11 | 12.50 | 118,700 |
| Agapanthus | 1961 | 6 | 17,100 | Dz. | •75 | 12,800 |
| | 1960 | 6 | 18,000 | 11 | •75 | 13,500 |
| Asters | 1961 | 9 | 1,935,000 | Bloom | ۰035 | 67,700 |
| | 1960 | 12 | 2,520,000 | #1 | .032 | 80,600 |
| Calla Lily | 1961 | 31 | 191,270 | Dz. | .617 | 118,000 |
| | 1960 | 27 | 172,300 | 11 | .630 | 108,700 |
| Chrysanthemum | | | | | | 704 900 |
| Total | 1961 1960 | 75 81 | | | | 704,800 661,800 |
| | · · | | 056 000 | Bloom | •125 | 107,100 |
| Standard | 1961 1960 | 19 18.5 | 856,800 884,400 | n RTOOM | .125 | 97,300 |
| 35 . 35 | | 21 | 2,534,000 | Bloom | •085 | 215,400 |
| Medium | 1961 1960 | 24 . 5 | 2,931,000 | H DIOOM | .080 | 234,500 |
| Pompons | 1961 | 35 | 749,500 | Bunch | .51 | 382,300 |
| гошронз | 1960 | 38 | 827,200 | 11 | •40 | 330,000 |
| Cut Foliage | 1961 | 84 | | | | 183,000 |
| 040 101145 | 1960 | 88 | | | | 171,400 |
| Gladiolus | 1961 | 16 | 84,800 | Dz. | .70 | 59,400 |
| | 1960 | 15 | 78,000 | 11 | •65 | 50,700 |
| Heather | 1961 | 158 | 726,800 | Bunch | •375 | 272,500 |
| | 1960 | 162 | 777,600 | 11 | • 40 | 311,000 |
| Iris | 1961 | 31 | 102,300 | Dz. | • 375 | 38,400 |
| | 1960 | 28 | 91,000 | 11 | • 45 | 41,000 |
| Marguerites | 1961 | .43 | 752,500 | Bunch | .25 | 188,100 |
| | 1960 | 57 | 997,500 | 11 | .20 | 199,500 |
| Narcissus | 1961 | 37 | 2,275,000 | Bloom | .018 | 49,900 |
| " | 1960 | 40 | 2,800,000 | 11 | .015 | 42,400 |

FLORAL AND NURSERY CROPS OUTDOOR GROWN (CONT'D.)

| Item | Year | Prod. Area Acres | Production | Unit | Per Unit | <u>Value</u> Total |
|--------------------------|--------------|---------------------|------------------------|----------|----------------|----------------------------|
| Shasta Daisy | 1961 1960 | 59 53 | 8,260,000 7,420,000 | Bloom | .025 .025 | \$ 206,500 185,500 |
| Stock | 1961 1960 | 9 7 95 | 436,500 427,500 | Dz. | •45 •475 | 196,400 203,000 |
| Strawflowers | 1961 1960 | 92 92 | 21,000 25,800 | Box " | 13.00 12.50 | 273,000 322,500 |
| Violets | 1961 1960 | 20 16 | 120,000 96,000 | Dz. | 1.25 | 150,000 120,000 |
| Bulbs | 1961 1960 | | 1,150,000 970,000 | Bulbs | | 85,800 79,100 |
| Msc. Flowers | 1961 1960 | 34 45 | | | | 62,900 85,500 |
| Herbaceous Perennials | 1961 1960 | 9 9 | 1,252,000 1,230,000 | Plants | .093 .088 | 116,900 108,600 |
| TOTAL | 1961 1960 | 894 921 | | | | \$2,907,000 \$2,903,500 |

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

| | | Prod. Area | | | D | Value |
|------------------------------|-----------------------|------------------------|--------------------------|--------------------|--------------|--------------------------|
| Item | Year | Sq. Ft. | Production | Unit | Per Unit | Total |
| Cut Flowers | | | | | | |
| Carnations | 1961 1960 | 1,810,000 1,680,000 | 37,660,000 35,422,000 | Bloom | .05 .05 | \$1,883,000 1,771,000 |
| Chrysanthemum | | | | | | |
| Total | 1961 1960 | 457,200 485,200 | 4,288,200 4,299,300 | Bloom | .112 .103 | 482,500 444,400 |
| Standard | 1961 1960 | 130,300 166,400 | 1,248,200 1,438,000 | Bloom | .145 .130 | 193,700 186,900 |
| Medium | 1961 1960 | 326,900 318,700 | 3,040,000 2,861,300 | Bloom | .095 .090 | 288,800 257,500 |
| Fern | 1961 1960 | 304,800 328,700 | 2,134,000 2,301,500 | Bunch | .12 | 256,000 276,100 |
| Gardenias | 1961 1 96 0 | 135,800 135,800 | 2,173,000 2,085,800 | Bloom | .089 .087 | 193,400 180,600 |
| Iris | 1961 1960 | 9,250 | 13,900 | Dz. | .625 | 8,690 |
| Orchids | 1961 1960 | 214,500 217,300 | 514,900 586,600 | Bloom | •75 •70 | 386,100 410,600 |
| Roses | 1961 1960 | 257,100 336,800 | 4,718,000 6,314,500 | Bloom | .065 .063 | 306,700 397,800 |
| Snapdragon | 1961 1960 | 20,100 22,700 | 15,100 17,000 | Bunch | 1.00 | 15,100 18,700 |
| Sweet Peas | 1961 1960 | 11,700 13,000 | 70,500 78,300 | Dz. | .184 .180 | 13,000 14,100 |
| Miscellaneous Cut Flowers | 1961 1960 | 54,500 66,300 | | Sq. Ft. Sq. Ft. | | 57,200 65,000 |

(CONT'D.)

FLORAL AND NURSERY CROPS GLASSHOUSE GROWN

| | | Prod. Area | | | Per | <u>Value</u> |
|--|--------------|------------------------|------------------------|------------------|--------------|----------------------------|
| Item | Year | Sq. Ft. | Production | Unit | Unit | Total |
| Flowering Pot Plants | 1961 1960 | 793,900 869,200 | 1,785,300 1,889,100 | Plants | .900 .823 | \$1,603,000 1,562,700 |
| Propagated | | | | | | |
| Bedding Plants | 1961 1960 | 23,600 45,800 | 11,500 22,500 | Flats | 2.97 2.23 | 34,200 50,200 |
| Ornamental Nursery Stock | 1961 1960 | 395,700 434,400 | 12,363,000 13,246,000 | Plants | .061 .062 | 758,300 821,200 |
| TOTAL | 1961 1960 | 4,478,900 4,644,450 | | | | \$5,988,500 \$6,021,090 |
| Total Glass and Pla 152 Glass or Plasti | _ | | 4,625,800 Sc 232 G | q. Ft. rowers | | |
| TOTAL VALUE, ALL FI | ORAL AND | NURSERY CROPS | | 1961 1960 | | \$8,895,500 \$8,924,590 |

LIVESTOCK AND POULTRY

| - . | | | oduction | • • | | alue |
|---------------------|--------------|------------------|---------------------|----------|------------------|----------------------------|
| Item | Year | No. of Head | Total Liveweight | Unit | Per Unit | Total |
| Cattle and | | | | | | |
| Calves | 1961 1960 | 3,700 2,880 | 25,400 20,600 | Cwt. | \$21.14 20.70 | \$ 537,000 426,000 |
| Milkers sold | 1961 1960 | 858 963 | | | 212.00 215.00 | 182,000 207,000 |
| Sheep and Lambs | 1961 1960 | 1,400 1,640 | 1,464 | 11 | 14.82 17.10 | 21,700 30,300 |
| Hogs and Pigs | 1961 1960 | 12,200 22,500 | 26,800 50,200 | 11 11 | 18.51 17.30 | 496,000 868,000 |
| Broilers and Fryers | 1961 1960 | 600 800 | 1,800 1,800 | Lbs. | .198 .201 | 356 362 |
| Other Chickens | 1961 1960 | 2,300 3,750 | 9,200 15,000 | 11 11 | .067 .092 | 616 1,380 |
| Pigeons | 1961 1960 | 3,900 | 3,900 | 11 | .85 | 3,320 |
| Rabbits | 1961 1960 | 2,400 4,350 | 12,000 21,700 | 11 11 | .267 .264 | 3,200 5,730 |
| TOTAL | 1961 1960 | | | · | | \$1,240,872 \$1,542,092 |

LIVESTOCK, POULTRY AND APIARY PRODUCTS

| Item | Year | Production | Unit | Per Unit | <u>Value</u> | Total |
|---------------------|--------------|--------------------|-------------|----------------|--------------|--------------------|
| | 30/3 | 104.000 | ~ : | | a | |
| Milk, Market | 1961 1960 | 124,000 153,000 | Cwt. | \$4.50 4.52 | \$ | 558,000 692,000 |
| Milk, Manufacturing | 1961 | 34,500 | ** | 2 ,82 | | 97,300 |
| | 1960 | 19,700 | 14 | 2.78 | | 54,800 |
| Wool | 1961 | 14,000 | Lb. | • 39 | | 5,460 |
| | 1960 | 14,500 | f1 . | ۰40 | | 5,800 |
| Eggs | - 0/2 | 50.500 | - | 225 | | 17.000 |
| Chicken | 1961 1960 | 59,590 72,300 | Dz. | .285 .318 | | 17,000 23,000 |
| Turkey | 1961 | 160,000 | Eggs | .25 | | 40,000 |
| | 1960 | | | | | |
| Honey | 1961 | 22,350 | Lb. | .095 | | 2,100 |
| | 1960 | 29,200 | ŧŧ | .085 | | 2,480 |
| Beeswax | 1961 | 3,725 | tt :: | .40 | | 1,490 |
| | 1960 | 4,880 | | . 40 | | 1,950 |
| TOTAL | 1961 | | | | \$ | 721,350 |
| | 1960 | | | | \$ | 780,030 |

JAN. 1 INVENTORY OF LIVESTOCK AND POULTRY 1961--1962

| | Jan. 1, 1962 | |
|-------------|------------------------------|--|
| | | |
| 9,248 | 9,068 | |
| 1,719 | 1,482 | |
| | | |
| 1.513 | 1,704 | |
| 500 | 560 | |
| 12,178 | 8,250 | |
| 70 | 60 | |
| 7,100 | 6,000 | |
| | 1,513 500 12,178 70 | |

RECAPITULATION

PRODUCTION VALUES

| | 1960 | 1961 |
|--|------------------|---------------------|
| Vegetable Crops | \$ 5,134,290 | \$ 4,484,650 |
| Flower & Nursery Crops | 8,924,590 | 8,895,500 |
| Field Crops | 671,992 | 717,030 |
| Seed Crops | 29,100 | 26,400 |
| Fruit & Nut Crops | 306,980 | 208,310 |
| Livestock & Poultry | 1,542,092 | 1,240,872 |
| Livestock, Poultry & Apiary Products | 780,030 | 721,350 |
| TOTAL | \$ 17,389,074 | \$ 16,294,112 |
| Crop Value of Retail Ornamental Nursery Sales | \$ 1,360,000 | \$ 1,400,000 |