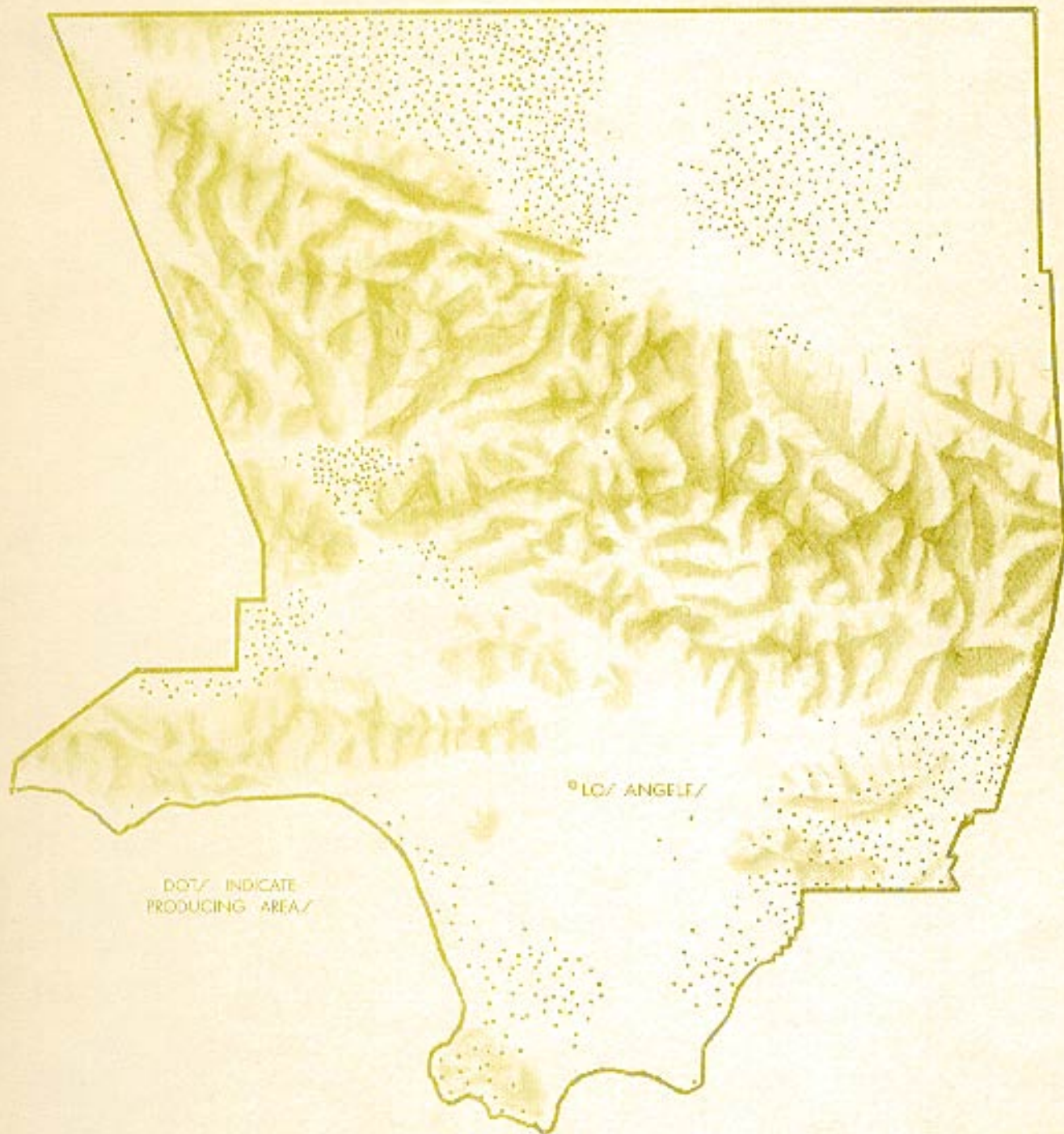


CROP REPORT

LOS ANGELES COUNTY

1964



AGRICULTURAL COMMISSIONER

LOS ANGELES COUNTY CROP REPORT FOR 1964
(Exclusive of Livestock Production)

In 1964, gross value of plant crop production in Los Angeles County amounted to \$90,681,200 from the harvest of 118,633 acres. Although down 4% from the \$33,712,500 realized from the 123,600 acres the previous year, 1964 gross receipts were still above the most recent 5-year average.

Much of the decrease can be attributed to lower prices for alfalfa hay, navel oranges, and lemons, coupled with reduced yields from sugar beet, avocado and grain plantings. The trend toward higher yields per acre continued, however, offsetting somewhat lower prices returned for a number of important crops.

Eleven crops returned one million dollars or more. They were: Alfalfa hay, nursery stock, cut flowers, navel oranges, lemons, strawberries, valencia oranges, carrots, green corn, celery, and sweet corn.

Citrus: (1964 - \$9,700,000, 8,628 acres; 1963 - \$10,200,000, 9,460 acres) Navel orange and lemon returns were down due to a decline in both price and acreage. Good prices for fresh fruit increased valencia orange returns despite lower production from reduced acreage.

Other fruits and nuts: (1964 - \$5,949,000, 6,790 acres; 1963 - \$6,573,600, 6,920 acres) Antelope Valley pear production was the highest in 18 years due to record yields. Peach production also exceeded that of the previous season as the harvest of young Valyermo area peach plantings reached the market. New, better quality varieties and high production helped strawberry growers gross \$4,250,000 despite a cutback in acreage.

Field crops: (1964 - \$11,639,500, 88,450 acres; 1963 - \$14,209,500, 96,350 acres) Although high 1963 returns prompted an increase in acreage of alfalfa hay, 1964 gross value was down due to lower prices. Sugar beet production was adversely affected by poor growing conditions and heavy infections of curly top disease. Lack of adequate rainfall reduced the harvested acreage of dry-farmed grain considerably, resulting in a corresponding decrease in value.

Vegetables: (1964 - \$16,115,700, 12,470 acres; 1963 - \$15,317,200, 13,440 acres) A decrease in harvested acreage was more than offset by increases in yield or price for several major vegetable crops. Total value was up for carrots, green onions, bunch vegetables, and green corn, due mainly to stronger prices.

Nursery stock and cut flowers: (1964 - \$36,971,000; 1963 - \$37,075,000) Based on value of production, Los Angeles County should continue to hold first place nationally in the Federal census of horticultural specialty crops. High value categories such as indoor decorative and bedding plants increased in worth, while good demand and price helped cut flower producers realize \$6,900,000.

Apiary products: (1964 - \$306,000; 1963 - \$337,200) Honey value was practically the same this year as better production offset a decrease in number of colonies. The average yield at 70 pounds per colony was 14 pounds above last year.

Valuation figures of plant crops as sold within the county are based on delivery price at the market or on FOB price for commodities shipped out of state. U.S. Department of Agriculture payments amounting to \$412,000 are not included. Price, acreage and yield averages have been checked with the State statistician's office and prices compared with Federal-State Market News quotations. Assistance received from the many persons and agencies consulted is acknowledged and greatly appreciated.

LOS ANGELES COUNTY

FRUIT & NUT CROPS: ACREAGE, PRODUCTION & VALUE 1964

| Crop | Year | Bearing Acreage | Production | | Unit | Value | |
|--------------------------------|-------|--------------------|-------------|--------|------|-------------|-------------|
| | | | Per Acre | Total | | Per Unit | Total |
| <u>CITRUS FRUITS</u> | | | | | | | |
| Oranges | 1964 | 1,785 | 7.3 | 13,100 | Ton | \$160.30 | \$2,100,000 |
| Navel & Misc. | 1963 | 1,872 | 7.1 | 13,300 | " | 203.00 | 2,700,000 |
| Oranges | 1964 | 3,319 | 6.6 | 21,900 | " | 159.80 | 3,500,000 |
| Valencia | 1963 | 3,787 | 6.1 | 23,100 | " | 134.20 | 3,100,000 |
| Lemons | 1964 | 3,339 | 10.7 | 35,800 | " | 108.90 | 3,900,000 |
| | 1963 | 3,600 | 8.1 | 29,100 | " | 143.00 | 4,160,000 |
| Grapefruit | 1964 | 185 | 9.0 | 1,670 | " | 119.80 | 200,000 |
| | 1963 | 201 | 8.82 | 1,770 | " | 135.60 | 240,000 |
| Total | 1964 | 8,628 | | | | | \$9,700,000 |
| | 1963 | 9,460 | | | | | 10,200,000 |
| <u>OTHER FRUITS & NUTS</u> | | | | | | | |
| Almonds | 1964 | 1,587 | .18 | 287 | " | 680.00 | 195,200 |
| | 1963* | 1,587 | .22 | 355 | " | 640.00 | 228,000 |
| Apples | 1964 | 63 | 1.5 | 94.5 | " | 115.30 | 10,900 |
| | 1963 | 63 | 1.03 | 65.2 | " | 69.00 | 4,500 |
| Apricots | 1964 | 15 | 1.4 | 21.3 | " | 160.00 | 3,400 |
| | 1963 | 17 | 1.5 | 25.0 | " | 140.00 | 3,500 |
| Avocados | 1964 | 2,024 | .64 | 1,290 | " | 260.00 | 335,000 |
| | 1963 | 2,078 | 1.5 | 3,120 | " | 241.00 | 752,000 |
| Cherries | 1964 | 26 | 1.25 | 32.5 | " | 340.00 | 11,000 |
| | 1963 | 18 | .86 | 15.5 | " | 340.00 | 5,300 |
| Figs | 1964 | 66 | .45 | 29.7 | " | 535.30 | 15,900 |
| | 1963 | 66 | .51 | 33.6 | " | 500.00 | 16,800 |
| Grapes | 1964 | 124 | 2.0 | 250 | " | 95.00 | 23,800 |
| | 1963 | 124 | 2.5 | 310 | " | 95.00 | 29,500 |
| Olives | 1964 | 568 | 1.3 | 740 | " | 70.00 | 52,000 |
| | 1963 | 568 | 1.4 | 800 | " | 75.00 | 60,000 |
| Peaches | 1964 | 390 | 5.1 | 1,990 | " | 171.30 | 341,000 |
| Freestone | 1963 | 439 | 3.8 | 1,670 | " | 173.90 | 290,000 |
| Pears | 1964 | 269 | 15.9 | 4,289 | " | 128.40 | 550,800 |
| Bartlett | 1963 | 277 | 10.1 | 2,810 | " | 200.00 | 562,000 |
| Walnuts | 1964 | 1,036 | .19 | 200 | " | 500.00 | 100,000 |
| | 1963 | 1,012 | .29 | 300 | " | 440.00 | 132,000 |
| Misc. Fruits & Nuts | 1964 | 72 | | | | | 60,000 |
| | 1963 | 71 | | | | | 40,000 |
| Total | 1964 | 6,240 | | | | | \$1,699,000 |
| | 1963 | 6,320 | | | | | 2,123,600 |

FRUIT & NUT CROPS (Cont.)

| Crop | Year | Bearing Acreage | Production | | | Value | |
|----------------------------|------|--------------------|-------------|-------|------|-------------|--------------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| <u>BERRIES</u> | | | | | | | |
| Strawberries | 1964 | 550 | 17.6 | 9,600 | Ton | \$439.00 | \$4,250,000 |
| | 1963 | 600 | 16.5 | 9,900 | " | 449.50 | 4,450,000 |
| <hr/> | | | | | | | |
| TOTAL FRUIT & NUT CROPS | 1964 | 15,418 | | | | | \$15,649,000 |
| | 1963 | 16,380 | | | | | 16,773,600 |

FIELD CROPS: ACREAGE, PRODUCTION & VALUE 1964

| Crop | Year | Harvested Acreage | Production | | | Value | |
|-------------------------------|-------|----------------------|-------------|---------|------|-------------|------------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| Barley | 1964 | 16,500 | .79 | 13,100 | Ton | \$ 48.60 | \$ 637,000 |
| | 1963 | 24,000 | .81 | 19,500 | " | 48.70 | 950,000 |
| Beans, dry edible Blackeye | 1964 | 220 | .50 | 110 | " | 160.00 | 17,600 |
| | 1963 | 550 | .54 | 300 | " | 190.00 | 57,000 |
| Garbanzo | 1964 | - | - | - | - | - | - |
| | 1963 | 200 | .33 | 66 | " | 240.00 | 15,800 |
| Lima | 1964 | 230 | .61 | 140 | " | 260.00 | 36,400 |
| | 1963 | 720 | .63 | 455 | " | 220.00 | 100,000 |
| Cotton Lint | 1964 | 150 | 511 lb. | 160 | Bale | .365 lb. | 29,200 |
| | 1963* | 190 | 630 lb. | 250 | " | .336 lb. | 42,000 |
| Cotton Seed | 1964 | | | 64 | Ton | 48.00 | 3,100 |
| | 1963 | | | 109 | " | 47.00 | 5,100 |
| Hay, alfalfa | 1964 | 41,600 | 6.9 | 287,000 | " | 27.25 | 7,820,000 |
| | 1963 | 40,400 | 6.9 | 278,000 | " | 34.00 | 9,450,000 |
| Hay, grain | 1964 | 9,900 | 1.71 | 17,000 | " | 31.50 | 535,000 |
| | 1963 | 8,300 | 2.27 | 18,900 | " | 33.50 | 632,000 |
| Oats | 1964 | 100 | .80 | 80 | " | 50.00 | 4,000 |
| | 1963 | 200 | 1.5 | 300 | " | 50.00 | 15,000 |

FIELD CROPS (Cont.)

| Crop | Year | Harvested acres | Production | | | Value | |
|-----------------|------|--------------------|-------------|--------|------|-------------|--------------|
| | | | Per acre | Total | Unit | Per Unit | Total |
| Pasture & range | | | | | | | |
| Irrigated | 1964 | 4,800 | | | | \$160.00 | \$ 768,000 |
| | 1963 | 4,500 | | | | 175.00 | 790,000 |
| Other | 1964 | 200,000 | | | | | 555,000* |
| | 1963 | 200,000 | | | | | 540,000* |
| Safflower | 1964 | - | - | - | - | - | - |
| | 1963 | 100 | 0.5 | 50 | Ton | 72.00 | 3,600 |
| Silage | | | | | | | |
| Sorghum | 1964 | 650 | 20 | 13,000 | " | 6.25 | 81,200 |
| | 1963 | 800 | 30 | 24,000 | " | 6.50 | 156,000 |
| Sorghum grain | 1964 | 440 | 2.1 | 920 | " | 50.00 | 46,000 |
| | 1963 | 140 | 2.3 | 320 | " | 47.00 | 15,000 |
| Straw | 1964 | | | 6,000 | " | 20.00 | 120,000 |
| | 1963 | | | 2,000 | " | 25.00 | 50,000 |
| Sugar beets** | 1964 | 2,660 | 18.0 | 47,900 | " | 12.40 | 595,000 |
| | 1963 | 2,350 | 28.3 | 60,940 | " | 14.10 | 859,000 |
| Wheat | 1964 | 11,200 | .46 | 5,200 | " | 53.45 | 278,000 |
| | 1963 | 14,100 | .39 | 5,550 | " | 70.25 | 390,000 |
| Total | 1964 | 288,450 | | | | | \$11,525,500 |
| | 1963 | 296,350 | | | | | 14,070,500 |

Acres, production
& value of
Seed Crops

| | | | | | | | |
|---------|------|----------|-----|---------|----|-----|------------|
| Alfalfa | 1964 | 1,050*** | 430 | 451,500 | Lb | .25 | \$ 114,000 |
| | 1963 | 1,300*** | 275 | 495,000 | " | .28 | 139,000 |

*Amount shown for 1964 includes \$298,000 paid for sheep and cattle grazing on alfalfa and barley stubble; 1963 amount includes about \$250,000 for such grazing.

**Does not include estimated \$109,000 Sugar Act payments for 1964; or \$140,000 for 1963.

***Included in harvested acres shown for alfalfa hay.

VEGETABLE CROPS: ACREAGE, PRODUCTION & VALUE 1964

| Crop | Year | Harvested acreage | Production | | | Value | |
|---------------------------|------|----------------------|-------------|--------|------|-------------|-----------|
| | | | Per Acre | Total | Unit | Per Unit | Total |
| Asparagus | 1964 | 30 | 1.6 | 48 | Ton | \$270.00 | \$ 13,000 |
| | 1963 | 35 | 1.6 | 56 | " | 280.30 | 15,700 |
| Beans, snap | 1964 | 200 | 5.5 | 1,100 | " | 260.00 | 286,000 |
| | 1963 | 175 | 5.9 | 1,040 | " | 243.00 | 253,000 |
| Beets, table | 1964 | 260 | 11.5 | 2,990 | " | 71.00 | 212,000 |
| | 1963 | 300 | 11.8 | 3,544 | " | 66.65 | 236,000 |
| Cabbage | 1964 | 750 | 14.2 | 10,650 | " | 66.20 | 705,000 |
| | 1963 | 900 | 13.7 | 12,348 | " | 56.30 | 695,000 |
| Carrots | 1964 | 1,050 | 27.5 | 28,870 | " | 88.00 | 2,540,000 |
| | 1963 | 975 | 25.0 | 24,375 | " | 80.00 | 1,950,000 |
| Cauliflower | 1964 | 325 | 13.0 | 4,225 | " | 64.00 | 270,000 |
| | 1963 | 400 | 12.5 | 5,000 | " | 66.00 | 330,000 |
| Celery | 1964 | 340 | 36.0 | 12,240 | " | 98.00 | 1,200,000 |
| | 1963 | 400 | 34.5 | 13,800 | " | 83.30 | 1,150,000 |
| Chinese Food Veg. | 1964 | 150 | | | | | 1,395,000 |
| | 1963 | 150 | | | | | 1,480,000 |
| Corn, sweet | 1964 | 2,300 | 5.5 | 12,600 | " | 108.70 | 1,370,000 |
| | 1963 | 2,350 | 5.6 | 13,200 | " | 106.05 | 1,400,000 |
| Cucumbers | 1964 | 100 | 7.5 | 752 | " | 125.80 | 94,600 |
| | 1963 | 100 | 7.2 | 720 | " | 109.45 | 78,800 |
| Lettuce, leaf | 1964 | 650 | 13.5 | 8,775 | " | 86.65 | 760,000 |
| | 1963 | 600 | 13.5 | 8,100 | " | 83.35 | 675,000 |
| Melons | | | | | | | |
| Cantaloupe | 1964 | 150 | 10.5 | 1,575 | " | 67.90 | 107,000 |
| | 1963 | 230 | 9.7 | 2,233 | " | 59.10 | 132,000 |
| Casaba & others | 1964 | 30 | 9.7 | 290 | " | 40.00 | 11,600 |
| | 1963 | 130 | 12.6 | 1,640 | " | 34.60 | 56,700 |
| Watermelon | 1964 | 80 | 13.7 | 1,100 | " | 46.40 | 51,000 |
| | 1963 | 310 | 13.7 | 4,250 | " | 32.25 | 137,000 |
| Mushrooms | 1964 | | | 650 | " | 960.00 | 624,000 |
| | 1963 | | | 580 | " | 1,000.00 | 580,000 |
| Mustard & other greens | 1964 | 950 | 12.3 | 11,680 | " | 69.35 | 810,000 |
| | 1963 | 1,000 | 10.1 | 10,100 | " | 71.30 | 720,000 |

VEGETABLE CROPS (Cont.)

| Crop | Year | Harvested Acreage | Production | | Unit | Value | |
|----------------------------|------|----------------------|-------------|--------|------|-------------|--------------|
| | | | Per Acre | Total | | Per Unit | Total |
| Onions, dry | 1964 | 390 | 22.7 | 8,850 | Ton | \$ 76.00 | \$ 673,000 |
| | 1963 | 400 | 20.6 | 8,250 | " | 80.00 | 660,000 |
| Onions, green | 1964 | 750 | 15.0 | 11,250 | " | 112.45 | 1,265,000 |
| | 1963 | 730 | 16.0 | 11,680 | " | 91.60 | 1,070,000 |
| Peppers | 1964 | 50 | 10.0 | 500 | " | 160.00 | 80,000 |
| | 1963 | 60 | 6.2 | 375 | " | 200.00 | 75,000 |
| Pumpkins | 1964 | 165 | 9.0 | 1,485 | " | 32.00 | 47,500 |
| | 1963 | 200 | 9.0 | 1,800 | " | 35.00 | 63,000 |
| Radishes | 1964 | 1,100 | 7.8 | 8,600 | " | 104.00 | 894,000 |
| | 1963 | 1,200 | 7.5 | 9,000 | " | 92.00 | 828,000 |
| Rhubarb | 1964 | 140 | 5.0 | 700 | " | 180.00 | 126,000 |
| | 1963 | 150 | 5.4 | 810 | " | 150.00 | 122,000 |
| Romaine | 1964 | 150 | 16.0 | 2,400 | " | 86.65 | 208,000 |
| | 1963 | 200 | 13.5 | 2,700 | " | 93.35 | 252,000 |
| Spinach | 1964 | 250 | 9.0 | 2,250 | " | 166.65 | 375,000 |
| | 1963 | 300 | 9.0 | 2,700 | " | 157.75 | 426,000 |
| Squash Italian & summer | 1964 | 270 | 5.5 | 1,480 | " | 152.00 | 225,000 |
| | 1963 | 300 | 4.8 | 1,440 | " | 158.35 | 228,000 |
| Winter | 1964 | 340 | 8.0 | 2,720 | " | 42.00 | 114,000 |
| | 1963 | 370 | 9.0 | 3,330 | " | 50.00 | 166,000 |
| Tomatoes, market | 1964 | 225 | 13.2 | 2,970 | " | 149.80 | 445,000 |
| | 1963 | 275 | 12.1 | 3,332 | " | 131.45 | 438,000 |
| Turnips | 1964 | 675 | 10.5 | 7,100 | " | 86.50 | 614,000 |
| | 1963 | 700 | 10.7 | 7,490 | " | 86.80 | 650,000 |
| Misc. Vegetables | 1964 | 600 | | | | | 600,000 |
| | 1963 | 500 | | | | | 450,000 |
| Total | 1964 | 12,470 | | | | | \$16,115,700 |
| | 1963 | 13,440 | | | | | 15,317,200 |

NURSERY PRODUCTS

| Item | Year | Production Area | | Quantity Sold by Producers | Unit | Value | |
|---|------|-----------------|-------------|----------------------------|--------|----------|--------------|
| | | House Acres | Field Acres | | | Per Unit | Total |
| <u>Nursery Crops</u> | | | | | | | |
| Deciduous fruit & nut trees | 1964 | | 10 | 150,000 | Plant | \$.80 | \$ 120,000 |
| | 1963 | | 15 | 180,000 | " | .75 | 135,000 |
| Vegetable plants - greenhouse grown | 1964 | 10 | | 1,300,000 | Flats | .76 | 980,000 |
| | 1963 | 12 | | 1,430,000 | " | .80 | 1,143,000 |
| Ornamental trees & shrubs | 1964 | | 1,125 | | | | 19,900,000 |
| | 1963 | | 1,100 | | | | 19,850,000 |
| Bedding plants & ground cover | 1964 | 40 | 60 | 1,392,000 | Flats | 2.30 | 3,200,000 |
| | 1963 | | 80 | 1,260,000 | " | 2.10 | 2,646,000 |
| Indoor decorative plants | 1964 | 60 | | | | | 3,800,000 |
| | 1963 | 55 | | | | | 3,450,000 |
| Cactus & succulents | 1964 | | 25 | | | | 575,000 |
| | 1963 | | 40 | | | | 800,000 |
| Bulbs, cuttings roots, dichondra etc. | 1964 | | 395 | | | | 1,500,000 |
| | 1963 | | 528 | | | | 2,136,000 |
| Total | 1964 | 110 | 1,615 | | | | \$30,075,000 |
| | 1963 | 67 | 1,763 | | | | 30,160,000 |
| <u>Cut Flowers & Decoratives</u> | | | | | | | |
| Carnations | 1964 | 50 | | 40,250,000 | Bloom | .055 | \$ 2,210,000 |
| | 1963 | 60 | | 45,000,000 | " | .052 | 2,340,000 |
| Chrysanthemums Standard & Disbuds | 1964 | 36 | | 5,400,000 | " | .25 | 1,350,000 |
| | 1963 | 40 | | 6,000,000 | " | .23 | 1,380,000 |
| Pompon | 1964 | 30 | 100 | 330,000 | Bundle | 2.25 | 745,000 |
| | 1963 | 33 | 80 | 350,000 | " | 1.80 | 630,000 |
| Gladiolus | 1964 | | 15 | 48,000 | Doz | 1.40 | 67,000 |
| | 1963 | | 5 | 18,000 | " | 1.25 | 23,000 |
| Roses | 1964 | 9 | | 4,500,000 | Bloom | .07 | 298,000 |
| | 1963 | 7 | | 4,480,000 | " | .064 | 286,000 |
| Miscellaneous (such as orchids, daisies, stocks & about 20 other varieties) | 1964 | | 330 | | | | 2,226,000 |
| | 1963 | | 375 | | | | 2,256,000 |
| TOTAL | 1964 | 125 | 445 | | | | \$6,896,000 |
| | 1963 | 140 | 460 | | | | 6,915,000 |

APIARY PRODUCTS

| Item | Year | Production | | Value | |
|---------------------------------------|------|------------|--------|----------|--------------|
| | | Total | Unit | Per Unit | Total |
| Honey | 1964 | 1,890,000 | Lb. | \$.14 | \$ 264,500 |
| | 1963 | 1,853,000 | " | .15 | 278,000 |
| Beeswax | 1964 | 31,500 | " | .46 | 14,500 |
| | 1963 | 27,800 | " | .44 | 12,200 |
| Pollination | 1964 | 6,000 | Colony | 4.50 | 27,000 |
| | 1963 | 10,450 | " | 4.50 | 47,000 |
| Total | 1964 | | | | \$ 306,000 |
| | 1963 | | | | 337,200 |
| TOTAL PLANT CROPS AND APIARY PRODUCTS | | | | | \$80,681,200 |

S U M M A R Y
1960-1964, Inclusive

| | <u>1960</u> | <u>1961</u> | <u>1962</u> | <u>1963</u> | <u>1964</u> |
|--|--------------|--------------|--------------|--------------|--------------|
| Citrus Fruits | \$10,300,000 | \$ 9,125,000 | \$ 9,550,000 | \$10,200,000 | \$ 9,700,000 |
| Other Fruits | 2,215,400 | 1,756,600 | 1,893,500 | 2,123,600 | 1,699,000 |
| Berries | 3,471,000 | 3,625,000 | 3,720,000 | 4,450,000 | 4,250,000 |
| Field Crops | 9,761,600 | 7,901,100 | 11,050,900 | 14,209,500 | 11,639,500 |
| Vegetables | 15,451,300 | 13,581,200 | 14,163,900 | 15,317,200 | 16,115,700 |
| Nursery Stock | 30,549,000 | 30,515,000 | 31,120,000 | 30,160,000 | 30,075,000 |
| Cut Flowers | 7,261,000 | 6,800,000 | 7,112,000 | 6,915,000 | 6,896,000 |
| Total Plant Crops* | \$79,009,300 | \$73,303,900 | \$78,610,100 | \$83,375,300 | \$80,375,200 |
| Apiary Products | 220,800 | 181,200 | 633,500 | 337,200 | 306,000 |
| Total Plant Crops & Apiary Products | \$79,230,100 | \$73,485,100 | \$79,243,600 | \$83,712,500 | \$80,681,200 |

*U.S. Department of Agriculture Payments deleted from these totals in order to conform to new statewide tabulation system for county crop reports.