

TO:

William J. Lyons, Jr., Secretary
California Department of Food and Agriculture
1220 N Street
Sacramento CA 95814

TO:

HONORABLE BOARD OF SUPERVISORS
Bill Santucci District 1
Robert Weygandt District 2
Harriet White District 3
Edward M. Gaines District 4
Rex Bloomfield District 5

I am pleased to submit the 2000 Agricultural Crop Production Report for Placer County in compliance with Section 2279 of the California Food and Agricultural Code. Also included is the Sustainable Agriculture Report in accordance with Section 2272 of the Code.

The 1999 total gross value was \$70,195,421. The total gross value for 2000 is \$70,167,500, representing a decrease of \$27,900. This report reflects the gross value of agricultural products and not the net income growers receive.

As in 1999, a reduction in timber sales was offset by an increase in agricultural production. Timber sales fell by \$2,171,100 in 2000, while agricultural production values increased by \$2,143,225.

In 1999 the value for chickens was \$5,943,700, and in 2000, \$7,140,900, representing an increased value of nearly \$1.2 million. The increase was primarily due to an increase of over 400,000 birds sold in 2000 coupled with an increase in price per bird.

Rice was the leading industry in 2000 with a gross value of \$15,778,700. This is an increase of \$1.4 million in gross value over 1999, which was largely due to an increased yield per acre.

Following rice in total value were cattle and calf operations at \$13,680,000; nursery products with \$11,505,400; chickens with a gross value of \$7,140,900; and irrigated pasture valued at \$2,750,000.

The Placer County Agricultural Commissioner's Office expresses its appreciation for the cooperation of all the growers, organizations and individuals who provided the information necessary for this report, and to Deputy Agricultural Commissioner Kenneth L. Stark, who coordinated and compiled this report.

Respectfully submitted,



Christine E. Turner
Agricultural Commissioner

COMPARISON SUMMARY

| INDUSTRY | 2000 | 1999 | 1998 | 1997 | 1996 |
|----------------------------|--------------|--------------|--------------|--------------|--------------|
| Fruit & Nut Crops | \$3,733,800 | \$3,689,023 | \$2,915,800 | \$5,082,700 | \$5,405,800 |
| Field Crops | \$20,949,800 | \$20,462,580 | \$17,792,000 | \$18,217,000 | \$19,192,000 |
| Livestock/Poultry | \$22,293,900 | \$19,822,138 | \$14,531,490 | \$12,682,000 | \$11,062,000 |
| Livestock/Poultry Products | \$1,582,700 | \$1,788,938 | \$1,983,000 | \$2,994,000 | \$2,459,200 |
| Nursery Products | \$11,505,400 | \$12,090,437 | \$10,797,000 | \$10,245,000 | \$9,513,000 |
| Apiary Products | \$443,100 | \$512,359 | \$545,000 | \$420,000 | \$255,000 |
| Subtotals | \$60,508,700 | \$58,365,475 | \$48,564,290 | \$49,640,700 | \$47,887,000 |
| Gross Timber Harvest | \$9,658,800 | \$11,829,946 | \$19,628,000 | \$16,381,000 | \$16,508,000 |
| GRAND TOTALS | \$70,167,500 | \$70,195,421 | \$68,192,290 | \$66,021,700 | \$64,395,000 |

GROSS TIMBER HARVEST

| ITEM | YEAR | PRODUCTION | UNIT | TOTAL VALUE |
|--------|------|------------|---------|--------------|
| Timber | 2000 | 32,452,000 | bd. ft. | \$9,658,800 |
| | 1999 | 41,997,000 | bd. ft. | \$11,829,946 |

NURSERY PRODUCTS

| ITEM | YEAR | TOTAL VALUE |
|----------------|------|--------------|
| Nursery Stock, | 2000 | \$11,505,400 |
| General | 1999 | \$12,090,437 |

FRUIT AND NUT CROPS

| ITEM | YEAR | BEARING ACREAGE | PRODUCTION | | VALUE | |
|--------------------------------|------|-----------------|------------|------------|---------|-------------|
| | | | PER ACRE | TOTAL TONS | PER TON | TOTAL |
| Apples | 2000 | 63.5 | 4.00 | 254 | \$699 | \$177,500 |
| | 1999 | 62 | 5.35 | 332 | \$640 | \$212,480 |
| Grapes | 2000 | 24.5 | 1.70 | 41.6 | \$1,150 | \$47,800 |
| | 1999 | 76 | 1.34 | 102 | \$625 | \$63,750 |
| Kiwi | 2000 | 23.4 | 4.50 | 105 | \$750 | \$78,800 |
| | 1999 | 21 | 6.36 | 134 | \$764 | \$102,376 |
| Nectarines | 2000 | 18 | 3.30 | 59 | \$1,309 | \$77,200 |
| | 1999 | 20 | 2.00 | 40 | \$1,414 | \$56,560 |
| Oranges, Mandarins | 2000 | 93 | 2.70 | 251 | \$1,589 | \$398,800 |
| | 1999 | 93 | 1.60 | 148 | \$1,623 | \$240,204 |
| Peaches | 2000 | 123 | 2.00 | 246 | \$1,138 | \$279,900 |
| | 1999 | 107 | 1.60 | 171 | \$1,174 | \$200,754 |
| Pears, Bartlett | 2000 | 38 | 2.00 | 76 | \$500 | \$38,000 |
| | 1999 | 37 | 2.40 | 89 | \$435 | \$38,715 |
| Persimmons | 2000 | 14 | 2.30 | 33 | \$1,417 | \$46,800 |
| | 1999 | 14 | 3.00 | 42 | \$1,422 | \$59,724 |
| Pistachios | 2000 | 69 | 0.60 | 41 | \$2,086 | \$85,500 |
| | 1999 | 76 | 1.30 | 99 | \$2,806 | \$277,794 |
| Plums | 2000 | 100 | 1.70 | 170 | \$1,090 | \$185,300 |
| | 1999 | 200 | 0.34 | 68 | \$1,179 | \$80,172 |
| Prunes | 2000 | 339 | 2.40 | 814.0 | \$725 | \$590,200 |
| | 1999 | 334 | 1.64 | 550.0 | \$885 | \$486,750 |
| Walnuts | 2000 | 1,091 | 1.40 | 1,527 | \$1,070 | \$1,633,900 |
| | 1999 | 1,091 | 1.50 | 1,637 | \$934 | \$1,528,958 |
| Miscellaneous Fruits and Nuts* | 2000 | | | | | \$94,100 |
| | 1999 | | | | | \$340,786 |
| TOTAL | 2000 | | | | | \$3,733,800 |
| TOTAL | 1999 | | | | | \$3,689,023 |

*Miscellaneous Fruits and Nut Crops include apricots, bushberries, cherries, chestnuts, pears (other varieties) and strawberries.

LIVESTOCK AND POULTRY PRODUCTS

| ITEM | YEAR | PRODUCTION | UNIT | VALUE | |
|---|------|--------------------|------|----------|-------------|
| | | | | PER UNIT | TOTAL |
| Wool | 2000 | None reported sold | lb. | 0.08 | \$0 |
| | 1999 | 40,460 | lb. | 0.30 | \$12,138 |
| Miscellaneous Livestock and Poultry Products* | 2000 | | | | \$1,582,700 |
| | 1999 | | | | \$1,776,800 |
| TOTAL | 2000 | | | | \$1,582,700 |
| TOTAL | 1999 | | | | \$1,788,938 |

*Miscellaneous Livestock and Poultry Products include chicken eggs and market milk.

FIELD CROPS

| ITEM | YEAR | HARVESTED ACREAGE | PRODUCTION | | UNIT | VALUE | |
|----------------------------|------|-------------------|------------|--------|------|----------|--------------|
| | | | PER ACRE | TOTAL | | PER UNIT | TOTAL |
| Hay, Grain | 2000 | 2,000 | 2.00 | 4,000 | Ton | \$85.00 | \$340,000 |
| | 1999 | 2,380 | 1.85 | 4,403 | Ton | \$86.25 | \$379,758 |
| Hay, Other | 2000 | 2,500 | 1.80 | 4,500 | Ton | \$79.00 | \$355,500 |
| | 1999 | 2,800 | 2.40 | 6,720 | Ton | \$80.00 | \$537,600 |
| Pasture, Irrigated | 2000 | 25,000 | | | Acre | \$110.00 | \$2,750,000 |
| | 1999 | 26,300 | | | Acre | \$107.00 | \$2,814,100 |
| Pasture, Other | 2000 | 171,000 | | | Acre | \$9.00 | \$1,539,000 |
| | 1999 | 181,000 | | | Acre | \$8.25 | \$1,493,250 |
| Rice | 2000 | 15,799 | 3.68 | 58,138 | Ton | \$271.40 | \$15,778,700 |
| | 1999 | 15,793 | 3.10 | 48,959 | Ton | \$292.80 | \$14,335,262 |
| Miscellaneous Field Crops* | 2000 | | | | | | \$186,600 |
| | 1999 | | | | | | \$902,610 |
| TOTAL | 2000 | | | | | | \$20,949,800 |
| TOTAL | 1999 | | | | | | \$20,462,580 |

*Miscellaneous Field Crops include clover seed, corn and rye silage, corn for grain, oats for grain, safflower, sudan seed, sunflower seed, and wheat.

LIVESTOCK AND POULTRY

| ITEM | YEAR | PRODUCTION | | UNIT | VALUE | |
|-------------------|------|-------------|-------------------|------|----------|--------------|
| | | NO. OF HEAD | TOTAL LIVELWEIGHT | | PER UNIT | TOTAL |
| Cattle and Calves | 2000 | 31,500 | 180,000 | cwt. | \$76.00 | \$13,680,000 |
| | 1999 | 31,500 | 189,100 | cwt. | \$67.00 | \$12,669,700 |
| Chickens | 2000 | 3,118,300 | | Head | \$2.29 | \$7,140,900 |
| | 1999 | 2,708,400 | | Head | \$2.19 | \$5,943,700 |
| Sheep | 2000 | 10,000 | 11,300 | cwt. | \$77.00 | \$870,100 |
| | 1999 | 10,000 | 11,300 | cwt. | \$74.64 | \$821,040 |
| Swine | 2000 | 1,000 | 1,880 | cwt. | \$44.10 | \$82,900 |
| | 1999 | 1,300 | 2,340 | cwt. | \$37.38 | \$87,469 |
| Other Livestock* | 2000 | | | | | \$520,000 |
| | 1999 | | | | | \$300,229 |
| TOTAL | 2000 | | | | | \$22,293,900 |
| TOTAL | 1999 | | | | | \$19,822,138 |

*Other Livestock includes game birds, fish, goats, goat milk, rabbits, turkeys, and worms.

APIARY PRODUCTS

| ITEM | YEAR | TOTAL VALUE |
|------------------|------|-------------|
| Apiary Products* | 2000 | \$443,100 |
| | 1999 | \$512,359 |

*Apiary Products include honey, package bees, queens, pollination, and wax.

ANNUAL SUSTAINABLE AGRICULTURE REPORT

BIOLOGICAL CONTROL MEASURES

| <u>Pest</u> | <u>Control Agent</u> | <u>Scope of Program</u> |
|------------------------|----------------------|-------------------------|
| Ash Whitefly | Parasitic Wasp | Numerous |
| Grapeleaf Skeletonizer | Parasitic Fly | Numerous |
| Italian Thistle | Seed Head Weevil | Numerous |
| Klamath Weed | Beetle | Numerous |
| Puncture Vine | Seed and Stem Weevil | Numerous |
| Skeleton Weed | Gall Mite | Numerous |
| Yellow Star Thistle | Gallfly | Numerous |
| Yellow Star Thistle | Hairy Weevil | Numerous |
| Yellow Star Thistle | Seed Head Weevil | Numerous |

PEST EXCLUSION

Shipments Inspected for 2000

Shipments Profiled: 24,818 Pest Interceptions: 34* Shipments Rejected: 387

*Includes insects, weeds, and diseases

DETECTION TRAPPING

| <u>Pest</u> | <u>Number of Traps Deployed</u> |
|----------------------------|---------------------------------|
| Gypsy Moth | 170 |
| Japanese Beetle | 63 |
| Mediterranean Fruit Fly | 150 |
| Melon Fruit Fly | 25 |
| Oriental Fruit Fly | 25 |
| Glassy-Winged Sharpshooter | 545 |

REGISTERED ORGANIC FARMS

| <u>Crops</u> | <u>Number of Farms</u> | <u>Acres</u> |
|--------------|------------------------|--------------|
| Various | 24 | 2,224 |

CERTIFIED PRODUCERS

Placer County issued 44 Certified Producer's Certificates in 2000.

In response to the presence of Glassy-Winged Sharpshooter in Southern California, Placer County started a trapping and survey program to protect the county from introduction of this insect. Glassy-Winged Sharpshooter (GWSS) can carry and transmit Pierce's Disease which will kill grapevines once they are infected with it.

To date, no infestations of Glassy-Winged Sharpshooter have been detected in Placer County. The department has surveyed a total of 3,500 acres in nurseries, urbanized areas, and cropland. In 2000, 545 traps were deployed and serviced, and 375 plant shipments from the GWSS infested area were inspected.



**PLACER COUNTY
AGRICULTURAL CROP
REPORT
2000**

DEPARTMENT OF AGRICULTURE
Christine E. Turner, Agricultural Commissioner
11477 E Avenue
Auburn CA 95603-2799

TOP FIVE CROPS FOR 2000

| <u>CROP</u> | <u>TOTAL VALUE</u> |
|-----------------------------|--------------------|
| 1. Rice | \$15,778,700 |
| 2. Cattle & Calf Operations | \$13,680,000 |
| 3. Nursery Products | \$11,505,400 |
| 4. Chickens | \$7,140,900 |
| 5. Irrigated Pasture | \$2,750,000 |