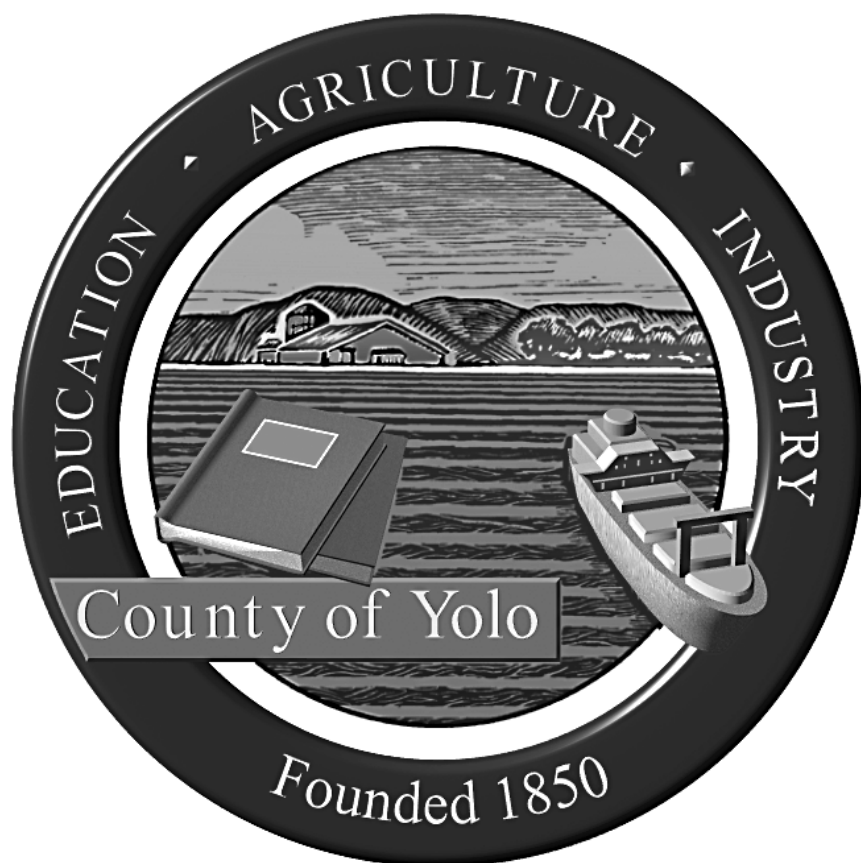


YOLO COUNTY



1981 Agricultural Crop Report



County of Yolo

70 COTTONWOOD STREET

WOODLAND, CALIFORNIA 95695-2557

(530) 666-8261

HERBERT W. CHANDLER
COUNTY AGRICULTURAL COMMISSIONER
SEALER OF WEIGHTS AND MEASURES

The Honorable Richard E. Rominger, Director
California Department of Food and Agriculture
And
The Yolo County Board of Supervisors

George P. DeMars, Chairman
Robert N. Black
Clark H. Cameron
Betsy A. Marchand
Twyla J. Thompson

David D. Rowlands, Jr.
County Administrative Office
Woodland, California

We are pleased to present the 1981 Agricultural Crop Report in accordance with Section 2279 of the California Food and Agriculture Code.

The estimated gross agricultural production for Yolo County in 1981 was valued at \$234,912,000. Please be reminded that these estimates are gross values and in no way represent net income received by the producer.

During 1981, the farming industry was confronted with spiraling production costs, marketing problems, high interest rates and Mediterranean Fruit Fly. We sincerely hope that 1982 will see the stabilizing of markets and the end of the "Medfly."

I wish to express my sincere appreciation to Frank Carl, Agricultural Biologist, for compiling this report and to the farmers, the Agricultural Extension Service and all who have furnished the information necessary to make this report possible.

Sincerely,

Herbert W. Chandler
Agricultural Commissioner

HWC:cld

THIS CROP REPORT IS DEDICATED TO
THOSE HORTICULTURAL AND AGRICULTURAL COMMISSIONERS
WHO HAVE GIVEN 100 YEARS OF SERVICE
TO YOLO COUNTY AGRICULTURE
AND TO OUR FARMERS AND RANCHERS
WHO, THROUGH THE YEARS, HAVE MADE YOLO COUNTY
ONE OF THE LEADING AGRICULTURAL COUNTIES
IN THE UNITED STATES.

YOLO COUNTY DEPARTMENT OF AGRICULTURE PERSONNEL

Herbert W. Chandler

Agricultural Commissioner
Sealer of Weights and Measures

Raymond J. Perkins

Deputy Agricultural Commissioner

AGRICULTURE DIVISION

Frank E. Carl
Amy A. DelBondio
Robert S. Elliott
Candice L. Johnson
Dianne M. Martinez
Timothy P. Roberts

Agricultural Biologist III
Agricultural Biologist II
Agricultural Biologist III
Agricultural Biologist III
Agricultural Biologist II
Agricultural Biologist II

WEIGHTS AND MEASURES DIVISION

Carl V. Doane
Marshall A. Dullum

Weights and Measures Inspector II
Weights and Measures Inspector III

WEED AND VERTEBRATE CONTROL DIVISION

Albert F. Andradez
Lloyd M. Flynn
Ronald J. Harrison

Equipment Service Mechanic
Weed and Vertebrate Control Operator II
Weed and Vertebrate Control Operator II

OFFICE STAFF

Carol L. Dunton
Jennifer L. Hatzfeld
Lori A. Smith
Betty J. Weston

Administrative Clerk III
Secretary II
Secretary II
Administrative Assistant

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-80

| CROP | YEAR | PRODUCTION | | | VALUE | | |
|----------------------|------|----------------------|-------------|--------|-------|-------------|--------------|
| | | HARVESTED ACREAGE | PER ACRE | TOTAL | UNIT | PER UNIT | TOTAL |
| Almonds (meats) | 1981 | 9,935 | .35 | 3,477 | Ton | \$1,320.00 | \$4,590,000 |
| | 1980 | 9,879 | .15 | 1,482 | Ton | \$3,000.00 | 4,446,000 |
| Apricots Total | 1981 | 1,005 | 3.22 | 3,236 | Ton | 639.00 | 2,067,000 |
| | 1980 | 990 | 2.60 | 2,575 | Ton | 573.00 | 1,475,000 |
| Fresh Market | 1981 | | | 1,865 | Ton | 672.00 | 1,253,000 |
| | 1980 | | | 1,495 | Ton | 700.00 | 1,046,000 |
| Processed | 1981 | | | 466 | Ton | 125.00 | 58,000 |
| | 1980 | | | 335 | Ton | 95.00 | 32,000 |
| Dried* | 1981 | | | 180 | Ton | 4,200.00 | 756,000 |
| | 1980 | | | 115 | Ton | 3,450.00 | 397,000 |
| Grapes, Wine | 1981 | 566 | 7.61 | 4,307 | Ton | 362.00 | 1,559,000 |
| | 1980 | 566 | 8.70 | 4,924 | Ton | 274.00 | 1,351,000 |
| Peaches | 1981 | 116 | 9.00 | 1,044 | Ton | 240.00 | 251,000 |
| | 1980 | 116 | 6.71 | 779 | Ton | 215.00 | 167,000 |
| Pears | 1981 | 908 | 14.81 | 13,447 | Ton | 138.00 | 1,856,000 |
| | 1980 | 833 | 13.39 | 11,154 | Ton | 146.00 | 1,634,000 |
| Prunes Dried* | 1981 | 2,024 | 2.77 | 5,603 | Ton | 680.00 | 3,810,000 |
| | 1980 | 1,958 | 2.74 | 5,392 | Ton | 677.00 | 3,651,000 |
| Walnuts English | 1981 | 6,278 | 1.27 | 7,970 | Ton | 680.00 | 3,810,000 |
| | 1980 | 5,485 | 1.26 | 6,895 | Ton | 677.00 | 3,651,000 |
| Walnuts Black | 1981 | | | 5,200 | Sacks | 2.50 | 13,000 |
| | 1980 | | | 5,000 | Sacks | 2.50 | 12,500 |
| Miscel- Laneous** | 1981 | | | | | | 765,000 |
| | 1980 | | | | | | 716,000 |
| TOTAL | 1981 | | | | | | \$22,881,000 |
| | 1980 | | | | | | \$20,071,500 |

* Dry tons

** Includes Almond Hulls, Apples, Cherries, Figs, Kiwi, Olives, Oranges, Pecans and Pistachios

FIELD CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-80

| CROP | YEAR | PRODUCTION | | | VALUE | | |
|-----------------------------|------|----------------------|-------------|---------|-------|-------------|---------------|
| | | HARVESTED ACREAGE | PER ACRE | TOTAL | UNIT | PER UNIT | TOTAL |
| Barley | 1981 | 14,000 | 1.10 | 15,400 | Ton | \$120.00 | \$1,848,000 |
| | 1980 | 28,500 | 1.15 | 32,775 | Ton | \$140.00 | \$4,588,000 |
| Beans, Dry All Varieties | 1981 | 7,146 | .80 | 5,717 | Ton | 426.00 | 2,435,000 |
| | 1980 | 4,350 | .81 | 3,524 | Ton | 546.00 | 1,924,000 |
| Corn | 1981 | 40,700 | 3.95 | 160,765 | Ton | 124.00 | 19,935,000 |
| | 1980 | 37,000 | 3.85 | 142,450 | Ton | 140.00 | 19,943,000 |
| Hay Alfalfa | 1981 | 23,660 | 6.20 | 146,692 | Ton | 78.00 | 11,442,000 |
| | 1980 | 17,200 | 5.90 | 101,480 | Ton | 98.00 | 9,945,000 |
| Grain | 1981 | 1,250 | 2.25 | 2,812 | Ton | 60.00 | 169,000 |
| | 1980 | 1,100 | 2.20 | 2,420 | Ton | 60.00 | 145,000 |
| Oat | 1981 | 3,500 | 2.60 | 9,100 | Ton | 65.00 | 592,000 |
| | 1980 | 3,300 | 2.70 | 8,910 | Ton | 65.00 | 579,000 |
| Pasture Irrigated | 1981 | 17,000 | | | Acre | 98.00 | 1,666,000 |
| | 1980 | 17,000 | | | Acre | 95.00 | 1,615,000 |
| Other * | 1981 | 190,000 | | | Acre | 3.80 | 722,000 |
| | 1980 | 180,000 | | | Acre | 3.75 | 675,000 |
| Rice ** | 1981 | 43,113 | 3.50 | 150,896 | Ton | 190.00 | 28,670,000 |
| | 1980 | 36,280 | 3.13 | 113,545 | Ton | 261.00 | 29,638,000 |
| Safflower | 1981 | 6,960 | 1.03 | 7,168 | Ton | 371.00 | 2,659,000 |
| | 1980 | 6,950 | 1.16 | 8,062 | Ton | 275.00 | 2,217,000 |
| Grain Sorghum | 1981 | 11,000 | 2.00 | 22,000 | Ton | 100.00 | 2,200,000 |
| | 1980 | 11,500 | 2.20 | 25,300 | Ton | 128.00 | 3,238,000 |
| Sugar Beets | 1981 | 21,539 | 22.64 | 487,749 | Ton | 30.70 | 14,974,000 |
| | 1980 | 14,168 | 20.05 | 284,108 | Ton | 46.62 | 13,246,000 |
| Wheat | 1981 | 114,000 | 2.56 | 291,840 | Ton | 143.00 | 41,733,000 |
| | 1980 | 104,000 | 2.60 | 271,960 | Ton | 149.00 | 40,522,000 |
| Miscellaneous*** | 1981 | | | | | | 378,000 |
| | 1980 | | | | | | 475,000 |
| TOTAL | 1981 | | | | | | \$129,423,000 |
| | 1980 | | | | | | \$128,750,000 |

* Includes Crop Stubble, Summer Fallow and Rangeland
 ** Includes Seed
 *** Includes Screenings, Oats, Baled Straw and Wild Rice

VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE, 1981-80

| CROP | YEAR | PRODUCTION | | VALUE | | | |
|----------------------|---------|----------------------|-------------|-----------|-----------|-------------|--------------|
| | | HARVESTED ACREAGE | PER ACRE | TOTAL | UNIT | PER UNIT | TOTAL |
| Asparagus | 1981 | 1,036 | .72 | 746 | Ton | \$1,056.00 | \$788,000 |
| | 1980 | 835 | .84 | 700 | Ton | \$1,024.00 | \$717,000 |
| Melons | 1981 | | | 2,393,300 | 30# Crts | 2.43 | 5,816,000 |
| Honeydews | 1980 | | | 1,662,000 | 30# Crts | 2.62 | 4,354,000 |
| Tomatoes | 1981 | 51,360 | 21.54 | 1,106,294 | Ton | 50.80 | 56,200,000 |
| | Canning | 1980 | 51,950 | 24.10 | 1,251,800 | Ton | 47.70 |
| Miscel- laneous * | 1981 | | | | | | 3,325,000 |
| | 1980 | | | | | | 3,575,000 |
| TOTAL | 1981 | | | | | | \$66,129,000 |
| | 1980 | | | | | | \$68,357,000 |

* Includes Bell Peppers, Cabbage, Cantaloupe, Lettuce, Spinach, Green & Dry Onion, Fresh Tomatoes, Oriental Vegetables, Radishes, Spinach and other Truck Crops

CERTIFIED AND NON-CERTIFIED SEED CROPS
ACREAGE AND VALUE, 1981-80

| CROP | YEAR | HARVESTED ACREAGE | TOTAL |
|-------------------------------|------|----------------------|-------------|
| Certified Seed Crops* | 1981 | 2,631 | \$1,865,000 |
| | 1980 | 2,609 | \$1,295,000 |
| Non-Certified Seed Crops** | 1981 | 10,260 | 4,602,000 |
| | 1980 | 11,355 | 6,083,000 |
| TOTAL | 1981 | | \$6,467,000 |
| | 1980 | | \$7,378,000 |

* Includes Alfalfa, Bean, Small Grains, Beans, Sunflower, Safflower, Sudan Grass and Watermelon.

** Includes Dicandra, Small Grains, Vegetable Seeds, Oil Seeds, Dry Beans, Vine Seeds, Sunflower, Sudan and Other Grass Seeds.

NURSERY PRODUCTS: ACREAGE AND VALUE, 1981-80

| <u>ITEM</u> | <u>YEAR</u> | <u>ACREAGE</u> | <u>TOTAL</u> |
|-------------|-------------|----------------|--------------|
| Nursery* | 1981 | 207 | \$1,796,000 |
| | 1980 | 263 | \$1,736,000 |

* Includes Turf, Christmas Trees, Propagative stock and Potted Plants

LIVESTOCK AND POULTRY: AVERAGE PRODUCTION AND VALUE 1981-80

| <u>ITEM</u> | <u>YEAR</u> | <u>PRODUCTION</u> | | | <u>VALUE</u> | |
|---------------------------------|-------------|-------------------|-------------------|-------------|-----------------|--------------|
| | | <u>HEAD</u> | <u>LIVEWEIGHT</u> | <u>UNIT</u> | <u>PER UNIT</u> | <u>TOTAL</u> |
| Feeder Steers and Heifers | 1981 | 7,525 | 40,635 | Cwt. | \$60.00 | \$2,438,000 |
| | 1980 | 7,322 | 39,319 | Cwt. | \$72.00 | \$2,831,000 |
| Slaughter Steers And Heifers | 1981 | 1,850 | 19,240 | Cwt. | 58.00 | 1,116,000 |
| | 1980 | 1,800 | 15,200 | Cwt. | 69.00 | 1,049,000 |
| Slaughter Cows | 1981 | 2,100 | 25,200 | Cwt. | 40.00 | 1,008,000 |
| | 1980 | 1,480 | 17,760 | Cwt. | 48.00 | 852,000 |
| Veal Calves | 1981 | 340 | 850 | Cwt. | 50.00 | 42,000 |
| | 1980 | 250 | 625 | Cwt. | 65.00 | 41,000 |
| ALL CATTLE AND CALVES | 1981 | | | | | \$4,604,000 |
| | 1980 | | | | | \$4,773,000 |
| Lambs | 1981 | 16,500 | 15,675 | Cwt. | 56.00 | 878,000 |
| | 1980 | 21,200 | 20,140 | Cwt. | 63.00 | 1,269,000 |
| Slaughter Sheep | 1981 | 3,500 | | Head | 17.00 | 60,000 |
| | 1980 | 4,000 | | Head | 20.00 | 80,000 |
| Hogs | 1981 | 4,341 | 5,643 | Cwt. | 45.00 | 254,000 |
| | 1980 | 3,600 | 4,640 | Cwt. | 45.00 | 209,000 |
| Poultry, All * | 1981 | | | | | 757,000 |
| | 1980 | | | | | 596,000 |
| TOTAL LIVESTOCK AND POULTRY | 1981 | | | | | \$6,553,000 |
| | 1980 | | | | | \$6,927,000 |

* Includes Chickens, Fryers, Turkeys and Game Birds

APIARY, LIVESTOCK AND POULTRY PRODUCTS
PRODUCTION AND VALUE, 1981-80

| ITEM | YEAR | PRODUCTION | | VALUE | |
|---|------|------------|------|----------|--------------|
| | | TOTAL | UNIT | PER UNIT | TOTAL |
| Milk | 1981 | 66,000 | Cwt. | \$13.38 | \$883,000 |
| Market | 1980 | 63,000 | Cwt. | \$12.62 | \$795,000 |
| Manufacturing | 1981 | 200 | Cwt. | 12.55 | 3,000 |
| | 1980 | 190* | Cwt. | 11.85* | 2,000* |
| Wool | 1981 | 196,000 | Lbs. | .88 | 172,000 |
| | 1980 | 237,000 | Lbs. | .83 | 197,000 |
| Eggs | 1981 | 27,500 | Doz. | .55 | 15,000 |
| | 1980 | 29,000 | Doz. | .49 | 14,000 |
| TOTAL LIVESTOCK & POULTRY PRODUCTS | 1981 | | | | \$1,073,000 |
| | 1980 | | | | \$1,008,000* |
| Honey** | 1981 | 7,500 | Lbs. | .50 | 3,800 |
| | 1980 | 69,600 | Lbs. | .52 | 36,000 |
| Pollen & Beeswax** | 1981 | --- | --- | --- | 6,400 |
| | 1980 | 1,675 | Lbs. | 1.75 | 2,900 |
| Package Bees | 1981 | 11,700 | Pkg. | 10.00 | 117,000 |
| | 1980 | 10,800 | Pkg. | 10.00 | 108,000 |
| Queen Bees | 1981 | 28,700 | Each | 5.00 | 144,000 |
| | 1980 | 22,600 | Each | 5.00 | 113,000 |
| Pollination*** | 1981 | 30,390 | Hive | 10.50 | 319,000 |
| | 1980 | 24,900 | Hive | 10.00 | 249,000 |
| TOTAL APIARY LIVESTOCK AND POULTRY PRODUCTS | 1981 | | | | \$1,663,200 |
| | 1980 | | | | \$1,516,900 |

* Revised figure.

** From 8,386 hives owned by resident beekeepers

*** Total number of hives required to pollinate county orchard and seed crops

S U M M A R Y

| <u>Commodity</u> | <u>1980</u> | <u>1981</u> |
|--|------------------|------------------|
| Fruit and Nut Crops | \$20,071,500 | \$22,881,000 |
| Field Crops | 128,750,000 | 129,423,000 |
| Vegetable Crops | 68,357,000 | 66,129,000 |
| Seed Crops | 7,378,000 | 6,467,000 |
| Nursery Products | 1,736,000 | 1,796,000 |
| Livestock and Poultry | 6,927,000 | 6,553,000 |
| Apiary, Livestock and Poultry Products | <u>1,516,900</u> | <u>1,663,200</u> |
| T O T A L | \$234,736,400 | \$234,912,200 |

M I L L I O N D O L L A R C R O P S

| | |
|-----------------------------|--------------|
| 1. Tomatoes | \$56,200,000 |
| 2. Wheat | 41,733,000 |
| 3. Rice | 28,670,000 |
| 4. Corn..... | 19,935,000 |
| 5. Beets | 14,974,000 |
| 6. Alfalfa Hay, All..... | 11,442,000 |
| 7. Walnuts, English | 7,970,000 |
| 8. Seed, All | 6,467,000 |
| 9. Melons..... | 5,816,000 |
| 10. Cattle and Calves..... | 4,604,000 |
| 11. Almond | 4,590,000 |
| 12. Prunes..... | 3,810,000 |
| 13. Safflower | 2,659,000 |
| 14. Beans | 2,435,000 |
| 15. Grain Sorghum..... | 2,200,000 |
| 16. Apricots | 2,067,000 |
| 17. Barley | 1,845,000 |
| 18. Pears..... | 1,856,000 |
| 19. Nursery..... | 1,796,000 |
| 20. Pasture, Irrigated..... | 1,666,000 |
| 21. Grapes for Wine | 1,559,000 |