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## California Department of Food and Agriculture

## Agricultural Commissioners' Crop Reports

## Tulare County

## 1974-1977

California County Agricultural Commissioners' Reports from the California Department of Food and Agriculture. This collection consists of annual crop and livestock data from each of the 58 California Counties. The collection covers 1915-1981; digitization of the rest of the collection is forthcoming.

This digitization project was funded by the Giannini Foundation of Agricultural Economics, http://giannini.ucop.edu/.

The work was completed by the staff of the Giannini Foundation Library, University of California, Berkeley, http://are.berkeley.edu/library/ . Please contact the Library to consult the originals.

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tulane county

Agricultural Bldg. County Civic Center

Clyde R. Churchill
Phone (209) 732.5511 Ext. 306

Main \& Woodland Dr. Visalia, Calif. 93277

## L. T. WALLACE, DIRECTOR

CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
AND
THE HONORABLE BOARD OF SUPERVISORS OF THE
COUNTY OF TULARE

## Gentlemen:

In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit the Annual Agricultural Crop Report of the acreage, production, and valuation of the agricultural crops and products produced in the County of Tulare during the calendar year 1974.
While this report shows a record year of farm production for Tulare County farmers, it must once again be emphasized that these figures are gross returns to the producer and does not indicate actual net or profit. It must be remembered that while production and returns are at an all time high, the cost of producing, harvesting, shipping, etc. has kept pace or has actually surpassed returns in some cases.

The information in this report is frown many and varied sources. To those people who contributed, I express my sincere appreciation for their assistance, knowledge and guidance necessary for the compilation of this report.

I would like to take this opportunity to express my thanks to all those, federal, state and county agencies, along with the members of my staff, for their loyal assistance in making this year another banner one for Tulare County farmers and this department.

Respectfully submitted,


Clyde R. Churchill
Agricultural Commissioner

COUNTY OF TULARE
CLỴDE R. CHURCHILL AGRICULTURAL COMMISSIONER

WILLIAM R. CLARK ASSISTANT AGRICULTURAL COMMISSIONER

ANNUAL CROP REPORT
1974

TULARE COUNTY BOARD OF SUPERVISORS
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Deputy Agricultural Commissioner
Deputy Agricultural Commissioner
Deputy Agricultural Cowhe seioner
Supervising Inspector
Supervising Inspector
Supervising Inspector

Compiled by
Robert S. Dunbar - Agricultural Inspector

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Ege Quality Control
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Agricultural Inspectors

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Gary Batti William Brage Chris Francone Larry McIntire

Bob Bonds Willism Appleby
Tom Zikratch
Deo Tigulo
Joe Romani

## A BRIEF HISTORY OF CITRUS

## tulare county's golden harvest

The various species of the genus citrus are all believed to be native to the subtropical and tropical regions of Asia and the Malay Archipelago, and to have spread from there to other sections of the world.

Although no direct reference to citrus can be found in the Bible, it is known that the Jews, at their annual feast of the tabernacles were, and still are, accustomed to present themselves in the synagogue carrying in their hands Myrtle, Willow and Palm boughs to which hadar or citrons are attached.

It would then seem logical to assume that some early genus of citrus did exist in Palestine in the days of Moses and his people.

In an ancient chinese manuscript, the book of "Y:s Kung" dated 2197 B.C., the statement was made, "the bundle contained small oranges and pummeloes". thus supporting the theory that several species of citrus did in fact exist in China many centuries before they became established in Europe.

In the year 310 B.C., Theophrastus and other scholars of the time mention in their written narratives of the beautiful appearance of both the citrus tree and it's fruit. This was apparently the citron and for several hundred years was the only citrus fruit known to European civilization.

Although as many as 27 varieties of citrus were known to exist in China in the year 1178, it was probably around 1400 or seventeen centuries after the citron was introduced into European civilization before the sweet and sour orange and the lemon were cultivated in this region.

In tracing the history of citrus, it must be pointed out that the Norman Conquerors, Roman Legions, Arabic Nomads and the Christian Crusades all had a part in the spread of citrus culture throughout the world.

Most historians agree that the genus citrus was not native to the Americas, but was quite possibly introduced to the West Indies by Christopher Columbus on his second vayage to the new world in 1493.

No records are known to exist indicating when the first citrus reached California, but early manuscripts kept by the Franciscan fathers indicate the first oranges were planted at the Mission San Diego in 1769. The large seedling sweet oranges were then transplanted among the several missions throughout California.

In 1804 lemons were also to be found at the missions and the first sizeable planting of sweet orange seedlings of four or five acres were to be found across the road from the mission san Gabriel.

The first real commercial planting was on fifth street in Los Angeles and was set out in 1841 by Mr. William Wolfskill. The grove, in addition to sweet orange seedlings, featured lemons which were reported to be very thick-skinned.

In 1868 Mr. William saunders, Superintendent of the Gardens of the U.S. Department of Agriculture, ordered a dozen navel orange trees from Brazil. These trees were specimens of the navel orange known as "Selecta" which were gaining fame as being a seedless fruit of fine quality.

Mrs. Eliza Tibbetts, of Riverside, California, requested some of the trees be sent to her, and Mr. Saunders granted her request. By 1875 Mr. \& Mrs. Tibbetts
were reportedly selling buds from these two trees for five dollars apiece.

Valencia oranges were introduced into California at about this time in history and Tulare County's citrus industry was about to be born.

Tulare County's first attempt to grow citrus met with failure due to freezing temperatures during the winter months. The year was 1856 and the seedling oranges along with some 500 grapevines were set out by Sardis Wilcox who farmed in the south Tule River country near the city of Porterville. The grapes did well, but all the citrus died.

In 1863 Mrs. Huffman white of Frazier valley, east of the present community of Strathmore, planted seods from oranges given to her sons by a family friend from Visalia. One tree lived and in seven years it bore ten fruit which she sold for a dollar each.

A simultaneous planting of oranges occurred in the plano area south of Porterville by Mrs. Gideon Deming Gibbons. She obtained the fruit while at a Fourth of July celebration in Visalia and planted the seeds in her front yard. Gibbons continued to cultivate and replant these trees until he had an orchard of 74 trees. In 1885 Mr. Gibbons won a first prize for seedling oranges at the Los Angeles Citrus Fair, which possibly led to serious thought of Central California as a citrus producing area. Mr. L. E. Prestage bought the ranch in 1899 and successfully budded all of the trees with the exception of one row to washington navels. Eight of these trees are still bearing and in a healthy condition.

The growth of the citrus indusiry in Tulare County appears to be well documented. Mr. S. Z. Curtis reponted he had eighteen Seville orange trees in the Twin Butte area near Ivanhoe in 1870. Alfred Everton planted 200
orange trees near Three Rivers about the same time and in 1876 Zachariah Miller, who farmed in the Elbow Creek area, brought the first box of oranges into Visalia for the Christmas trade.

The first commercial planting of oranges in Tulare County was by a Porterville man, Albert R. Henry. Mr. Hewry drove to Los Angeles in a covered wagon and bought 100 budded trees which he then planted at the bottom of Carter Hill northeast of Portervills. Mr. Henry, along with his brother oliver and nephew willshier, is also credited with starting the first citrus nursery in Tulare County.

Citrus was started in the Exeter area by George Frost, a promoter from Riverside, who persuaded A. C. Merryman, a lumber businessman, to invest in oranges in the Exeter area. The Merryman Fruit, Land and Lumber Company was the start of the famous Bonnie Brae Ranch under the direction of Frost.
A. C. and J. Smith Dungan were among the first ranch foreman of the Merryman properties and later these two men became ouners of extensive plantings of their own in the Exeter area. The Dungan family is still actively engaged in the citrus farming business in Tulare county.

Captain Arthur Hutchinson, a retired British army officer, organized the Lindsay Land Company and started the commercial citrus industry which now centers around this community. Another Lindsay man, J. J. Cairns, began to experiment with pumped wells in the 1890's and over the next 20 or 30 years, cairns demonstrated that underground water could be pumped. The farmers were no longer dependent upon rainfall, ditch water or windimills, and the future of Tulare County Citrus was assured. Electricity and promotional advertising further helped develop the citrus industry and prospective buyers swarmed into the Central California area.

Latter day prospectors again found a golden crop to harvest ana in a few years the county was known far and wide for its' quality citrus products. The so-called orange belt stretched along the Sierra Nevada foothills from Jasmine on the south, thru Terra Bella, Porterville, Strathmore, Lindsay, Exeter, Lemon Cove, Woodlake, Dinuba, to Orange Cove on the north.

Fifty years after Mrs. White and Mrs. Gibbons planted orange seeds, 28,000 acres were planted to various varieties of citrus in the county.

Although the valley experienced heavy freezes, an alarming drop in the water table and marketing problems, citrus continued to build slowly through the depression of the 30's and the war years of the early 1940's.

In 1945 the total acreage of all citrus planted stood at 39,223 acres and the crop was valued at $\$ 35,934,000$. Citrus stayed fairly stable in both acreage and value until the late 1950's when an increased demand for valley citrus, coupled with a growing economy world wide, again triggered a land boom throughout Central california, and particularly in southern Tulare Courty.

In 1958 Tulare County's total acres planted to citrus stood at 40,000. By 1968, 80,769 acres graced the slopes and valleeys of this area. The acreage planted to all varieties of citrus in 1974 stands at approximately 90,245 acres and the crop was valued at $\$ 106,009,000$ making Tulare county the number one citrus producing county in the state.

Where this trend will end, no one can say for certain, but it seems reasonable to assume that Tulare County will continue to be the leader and number one producer of citrus for many years to come.

Acknowledgements:

The citrus industry Volume I and II by Walter Reucher; Modern History of Tulare County; limited Editions of Visalia Inc.; The Orange has a History, Too! by Roy R. McClain; Visalia Times-Delta, Golden Century Edition, June 25, 1959; Women Who Planted Seea's Pioneered Citrus Industry, by Joe Doctor.

Prepared by:

Roger E. Brown, Deputy Agricultural Commissioner - Tulare County Vicki Dungan, Agricultural Inspector - Tulare County

TULARE COUNTY AGRICULTURAL ACREAGE STATISTICS

| ORCHARD | BEARING ACREAGE | NON-BEARING ACREAGE | TOTAL ACREAGE |
| :---: | :---: | :---: | :---: |
| CITRUS |  |  |  |
| Grapefruit | 130 | 94 | 224 |
| Lemons | 3,296 | 809 | 4,105 |
| Limes | 11 | 2 | 13 |
| Navels | 55,597 | 3,734 | 59,331 |
| Valencias | 24,180 | 332 | 24,512 |
| Tangerines | 1,367 | 510 | 1,877 |
| TOTAL | 84,581 | 5,481 | 90,062 |
| DECIDUOUS AND GRAPES |  |  |  |
| Almonds | 4,108 | 322 | 4,430 |
| Apples | 125 | 27 | 152 |
| Apricots | 183 | 28 | 211 |
| Avocados | 280 | 430 | 710 |
| Cherries | 17 | 28 | 45 |
| Figs | 57 | 0 | 57 |
| Grapes |  |  |  |
| Table | 24,320 | 2,513 | 26,833 |
| Raisin | 32,525 | 2,239 | 34,764 |
| Wine | 11,195 | 6,841 | 18,036 |
| Nectarines | 3,695 | 1,917 | 5,612 |
| Olives | 11,907 | 3,042 | 14,949 |
| Peaches cling |  |  |  |
| Cling Freestone | 1,770 | [ 90 | 1,860 3,227 |
| Pears \& Apple Pears | 129 | 63 | 192 |
| Plums | 8,886 | 2,181 | 11,067 |
| Prunes | 3,717 | 983 | 4,700 |
| Persimmons | 231 | 38 | 269 |
| Pistachio Nuts | 176 | 499 | 675 |
| * Pomegranates | 855 | 155 | 1,010 |
| Quince | ${ }^{60}$ | 14 | , 74 |
| Walnuts | 19,363 | 9,469 | 28,832 |
| * Acreage Revised |  |  |  |
| TOTAL | 125,604 | 32,101 | 157,705 |
| Total Grapes | 68,040 | 11,593 | 79,633 |
| Total Orchard Crops | 142,145 | 25,989 | 168,134 |
| TOTAL | 210,185 | 37,582 | 247,767 |


| Crop | Year | Harvested Acreage | Per Acre | Total Produc | $\frac{\text { ion }}{U n i t}$ | $\qquad$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barley | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 42,000 \\ & 78,500 \end{aligned}$ | $\begin{aligned} & 1.61 \\ & 1.66 \end{aligned}$ | $\begin{array}{r} 67,620 \\ 130,000 \end{array}$ | Ton Ton | $\begin{aligned} & 97.60 \\ & 77.50 \end{aligned}$ | $\begin{aligned} & 6,600,000 \\ & 9,295,000 \end{aligned}$ |
| Beans - Dry | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 10,000 \\ 8,800 \end{array}$ | $\begin{array}{r} 1.05 \\ .90 \end{array}$ | $\begin{array}{r} 10,500 \\ 7,900 \end{array}$ | Ton Ton | $\begin{aligned} & 260.00 \\ & 550.00 \end{aligned}$ | $\begin{aligned} & 2,730,000 \\ & 4,345,000 \end{aligned}$ |
| Corn - Field | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 8,080 \\ 25,000 \end{array}$ | $\begin{aligned} & 3.62 \\ & 2.75 \end{aligned}$ | $\begin{aligned} & 29,250 \\ & 68,750 \end{aligned}$ | Ton T"on | $\begin{aligned} & 143.00 \\ & 150.00 \end{aligned}$ | $\begin{array}{r} 4,183,000 \\ 10,313,000 \end{array}$ |
| Cotton - Lint A/ | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 171,400 \\ & 135,400 \end{aligned}$ | $\begin{aligned} & 781.44 \\ & 788.42 \end{aligned}$ | $\begin{aligned} & 279,000 \\ & 222,400 \end{aligned}$ | Bale <br> Bale | $\begin{aligned} & 50.20 \\ & 46.96 \end{aligned}$ | $\begin{aligned} & 67,228,000 \\ & 50,129,000 \end{aligned}$ |
| Cotton - Seed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{array}{r} 120,000 \\ 93,300 \end{array}$ | Ton Ton | $\begin{aligned} & 160.00 \\ & 116.25 \end{aligned}$ | $\begin{aligned} & 19,200,000 \\ & 10,846,000 \end{aligned}$ |
| Hay - Alfalfa | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 101,000 \\ & 102,000 \end{aligned}$ | $\begin{aligned} & 7.51 \\ & 7.85 \end{aligned}$ | $\begin{aligned} & 759,000 \\ & 801,000 \end{aligned}$ | Ton Ton | $\begin{aligned} & 60.00 \\ & 53.75 \end{aligned}$ | $\begin{aligned} & 45,540,000 \\ & 43,054,000 \end{aligned}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & x \\ & X \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{array}{r} X \\ 13,4901 \end{array}$ | $\begin{array}{r} x \\ \text { Ton } \end{array}$ | $\begin{array}{r} X \\ 77.75 \end{array}$ | $\begin{array}{r} X \\ 1,049,000 \end{array}$ |
| Grain | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 12,970 \\ 6,400 \end{array}$ | $\begin{aligned} & 1.51 \\ & 2.56 \end{aligned}$ | $\begin{aligned} & 19,580 \\ & 16,000 \end{aligned}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 44.50 \\ & 28.00 \end{aligned}$ | $\begin{aligned} & 871,000 \\ & 448,000 \end{aligned}$ |
| Oats | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 1,730 \\ & 1,530 \end{aligned}$ | $\begin{array}{r} .80 \\ 1.12 \end{array}$ | $\begin{aligned} & 1,380 \\ & 1,710 \end{aligned}$ | Ton Ton | $\begin{array}{r} 122.00 \\ 82.50 \end{array}$ | $\begin{aligned} & 168,000 \\ & 141,000 \end{aligned}$ |
| Pasture \& Range Irrigated | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 21,300 \\ & 28,000 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | x $\chi$ | Acre <br> Acre | $\begin{aligned} & 75.00 \\ & 75.00 \end{aligned}$ | $\begin{aligned} & 1,598,000 \\ & 2,100,000 \end{aligned}$ |
| Native | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 900,000 \\ & 900,000 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $x$ $\chi$ | Acre Acre | $\begin{aligned} & 5.50 \\ & 5.00 \end{aligned}$ | $\begin{aligned} & 4,950,000 \\ & 4,500,000 \end{aligned}$ |
| Other | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3,530 \\ & 5,100 \end{aligned}$ | $x$ $\chi$ | X $\chi$ | Acre Acre | $\begin{array}{r} 10.00 \\ 5.00 \end{array}$ | $\begin{aligned} & 35,300 \\ & 25,500 \end{aligned}$ |
| Rice | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 2,020 \\ 886 \end{array}$ | $\begin{aligned} & 2.32 \\ & 2.35 \end{aligned}$ | $\begin{aligned} & 4,690 \\ & 2,080 \end{aligned}$ | Ton Ton | $\begin{aligned} & 240.00 \\ & 200.00 \end{aligned}$ | $\begin{array}{r} 1,126,000 \\ 416,000 \end{array}$ |
| Safflower | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} x \\ 1,100 \end{array}$ | $\begin{array}{r} X \\ .75 \end{array}$ | $\begin{array}{r} x \\ 825 \end{array}$ | $\begin{array}{r} X \\ \text { Torin } \end{array}$ | $\begin{array}{r} X \\ 190.00 \end{array}$ | $\begin{array}{r} x \\ 157,000 \end{array}$ |
| Seed Screenings | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | X $\times$ | $\begin{array}{r} 940 \\ 1,000 \end{array}$ | Ton Ton | $\begin{aligned} & 56.00 \\ & 64.00 \end{aligned}$ | $\begin{aligned} & 52,600 \\ & 64,000 \end{aligned}$ |
| Silage | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 47,900 \\ & 72.100 \end{aligned}$ | $\begin{aligned} & 20.75 \\ & 17.90 \end{aligned}$ | $\begin{aligned} & 994,000 \\ & 396,000 \end{aligned}$ | Ton Ton | $\begin{array}{r} 12.50 \\ 7.90 \end{array}$ | $\begin{array}{r} 12,425,000 \\ 3,128,000 \end{array}$ |

1973-74 FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Total ${ }^{\text {Produ }}$ | $\frac{\text { ion }}{\text { Unit }}$ | Value Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sorghum Grain | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 15,200 \\ & 25,400 \end{aligned}$ | $\begin{aligned} & 2.12 \\ & 2.33 \end{aligned}$ | $\begin{aligned} & 32,220 \\ & 59,200 \end{aligned}$ | Ton Ton | $\begin{aligned} & 126.00 \\ & 101.00 \end{aligned}$ | $\begin{aligned} & 4,060,000 \\ & 5,979,000 \end{aligned}$ |
| Sṫraw | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\chi$ $\chi$ | $\begin{array}{r} 6,300 \\ 16,000 \end{array}$ | Ton Ton | $\begin{aligned} & 21.00 \\ & 14.75 \end{aligned}$ | $\begin{aligned} & 132,000 \\ & 236,000 \end{aligned}$ |
| Sugar Beets | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3,600 \\ & 2,958 \end{aligned}$ | $\begin{aligned} & 26.48 \\ & 22.07 \end{aligned}$ | $\begin{aligned} & 95,330 \\ & 65,300 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 37.83 \\ & 14.67 \end{aligned}$ | $\begin{array}{r} 3,606,000 \\ 958,000 \end{array}$ |
| Wheat | $\begin{array}{r} 1974 \\ 1973 \end{array}$ | $\begin{array}{r} 31,600 \\ 9,260 \end{array}$ | $\begin{aligned} & 1.91 \\ & 1.92 \end{aligned}$ | $\begin{aligned} & 60,360 \\ & 17,780 \end{aligned}$ | Ton Ton | $\begin{array}{r} 119.40 \\ 86.75 \end{array}$ | $\begin{aligned} & 7,207,000 \\ & 1,542,000 \end{aligned}$ |
| TOTAL | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | \% - |  |  |  |  | $\begin{aligned} & 181,712,000 \\ & 148,726,000 \end{aligned}$ |

A/ Cotton - Lint Yield in pounds, Production 480 lbs. gross weight bales, Lint price on hundredweight basis.


| Crop | Year | Harvested Acreage | $\begin{aligned} & \text { Per } \\ & \text { Acre } \end{aligned}$ | Prod | $\frac{\text { ion }}{\text { Unit }}$ | $\begin{aligned} & \text { Pal } \\ & \text { Per } \\ & \text { IInịt } \end{aligned}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asparagus | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 258 \\ & 226 \end{aligned}$ | $\begin{aligned} & 2.77 \\ & 2.70 \end{aligned}$ | $\begin{aligned} & 714 \\ & 610 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 680.00 \\ & 650.00 \end{aligned}$ | $\begin{aligned} & 486,000 \\ & 397,000 \end{aligned}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{array}{r} .69 \\ X \end{array}$ | $\begin{array}{r} 178 \\ 29 \end{array}$ | Ton <br> Ton | $\begin{aligned} & 420.00 \\ & 360.00 \end{aligned}$ | $\begin{aligned} & 74,800 \\ & 10,400 \end{aligned}$ |
| Beäns - Green Fresh Market | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 29 \\ & 35 \end{aligned}$ | $\begin{aligned} & 2.75 \\ & 6.37 \end{aligned}$ | 80 223 | Ton <br> Ton | $\begin{aligned} & 240.00 \\ & 250.00 \end{aligned}$ | $\begin{aligned} & 19,200 \\ & 55,750 \end{aligned}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 1,100 \\ & 2,675 \end{aligned}$ | $\begin{aligned} & 2.75 \\ & 2.87 \end{aligned}$ | $\begin{aligned} & 3,025 \\ & 7,677 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 155.00 \\ & 105.00 \end{aligned}$ | $\begin{aligned} & 469,000 \\ & 806,000 \end{aligned}$ |
| Corn - Sweet | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 83 \\ & 63 \end{aligned}$ | $\begin{aligned} & 4.04 \\ & 1.25 \end{aligned}$ | $\begin{array}{r} 335 \\ 79 \end{array}$ | Ton <br> Ton | $\begin{array}{r} 190.00 \\ 185.20 \end{array}$ | $\begin{aligned} & 63,650 \\ & 14,630 \end{aligned}$ |
| Cucumbers - Fresh | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 241 \\ & 264 \end{aligned}$ | $\begin{aligned} & 6.38 \\ & 9.10 \end{aligned}$ | $\begin{aligned} & 1,538 \\ & 2,402 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 430.00 \\ & 327.00 \end{aligned}$ | $\begin{aligned} & 661,000 \\ & 785,000 \end{aligned}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} x \\ 220 \end{array}$ | $\begin{array}{r} x \\ 7.36 \end{array}$ | $\begin{array}{r} x \\ 1,620 \end{array}$ | $\begin{array}{r} x \\ \text { Ton } \end{array}$ | $\begin{array}{r} X \\ 88.30 \end{array}$ | $\begin{array}{r} x \\ 143,000 \end{array}$ |
| Melons - Cranshaw | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} X \\ 40 \end{array}$ | $\begin{array}{r} X \\ 3.80 \end{array}$ | 152 | $\begin{array}{r} x \\ \text { Ton } \end{array}$ | $\begin{array}{r} x \\ 105.00 \end{array}$ | $\begin{array}{r} x \\ 15,900 \end{array}$ |
| Honey Dew - Fresh | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} X \\ 620 \end{array}$ | $\begin{array}{r} x \\ 7.68 \end{array}$ | $\begin{array}{r} x \\ 4,464 \end{array}$ | $\begin{array}{r} X \\ \text { Ton } \end{array}$ | $\begin{array}{r} X \\ 103.00 \end{array}$ | $\begin{array}{r} x \\ 460,000 \end{array}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & x \\ & X \end{aligned}$ | $\begin{aligned} & x \\ & X \end{aligned}$ | $\begin{array}{r} x \\ 300 \end{array}$ | $\begin{array}{r} X \\ \text { Ton } \end{array}$ | $\begin{array}{r} x \\ 10.00 \end{array}$ | $\begin{array}{r} X \\ 3,000 \end{array}$ |
| Persian | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} x \\ 30 \end{array}$ | $\begin{array}{r} x \\ 4.80 \end{array}$ | $\begin{array}{r} X \\ 144 \end{array}$ | $\begin{array}{r} x \\ \text { Ton } \end{array}$ | $\begin{array}{r} x \\ 105.00 \end{array}$ | $\begin{array}{r} x \\ 15,100^{x} \end{array}$ |
| Casaba | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} x \\ 30 \end{array}$ | $\begin{array}{r} X \\ 5.00 \end{array}$ | $\begin{array}{r} x \\ 150 \end{array}$ | $\begin{array}{r} x \\ \text { Ton } \end{array}$ | $\begin{array}{r} x \\ 103.00 \end{array}$ | $\begin{array}{r} x \\ 15,500 \end{array}$ |
| Misc. Varieties | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 600 \\ X \end{array}$ | $\begin{array}{r} 7.00 \\ X \end{array}$ | $\begin{array}{r} 4,200 \\ X \end{array}$ | $\begin{array}{r} \text { Ton } \\ X \end{array}$ | $\begin{array}{r} 85.00 \\ X \end{array}$ | $\begin{array}{r} 357,000 \\ X \end{array}$ |
| Watermelons | $\begin{array}{r} 1974 \\ 1973 \end{array}$ | $\begin{array}{r} 89 \\ 322 \end{array}$ | $\begin{aligned} & 12.50 \\ & 11.25 \end{aligned}$ | $\begin{aligned} & 1,110 \\ & 3,622 \end{aligned}$ | Ton Ton | $\begin{aligned} & 80.00 \\ & 42.82 \end{aligned}$ | $\begin{array}{r} 88,800 \\ 155,000 \end{array}$ |
| Pepper - Bell | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 61 \\ 235 \end{array}$ | $\begin{aligned} & 4.34 \\ & 4.04 \end{aligned}$ | $\begin{aligned} & 265 \\ & 949 \end{aligned}$ | Ton Ton | $\begin{aligned} & 438.00 \\ & 285.00 \end{aligned}$ | $\begin{aligned} & 116,000 \\ & 270,000 \end{aligned}$ |
| Chili | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} x \\ 377 \end{array}$ | $\begin{array}{r} x \\ 1.36 \end{array}$ | $\begin{array}{r} x \\ 513 \end{array}$ | $\begin{array}{r} X \\ \text { Ton } \end{array}$ | $\begin{array}{r} X \\ 490.00 \end{array}$ | $\begin{array}{r} X \\ 251,000 \end{array}$ |
| Jalapino | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} x \\ 30 \end{array}$ | $\begin{array}{r} x \\ 6.50 \end{array}$ | $\begin{array}{r} X \\ 195 \end{array}$ | $\begin{array}{r} x \\ \text { Ton } \end{array}$ | $\begin{array}{r} x \\ 92.50 \end{array}$ | $\begin{array}{r} x \\ 18,000 \end{array}$ |


| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit | Total |
| Peppers Continued Pimento | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 215 \\ x \end{array}$ | $\begin{array}{r} 8.83 \\ X \end{array}$ | $\begin{array}{r} 1,898 \\ X \end{array}$ | $\begin{array}{r} \text { Ton } \\ X \end{array}$ | $\begin{array}{r} 170.00 \\ x \end{array}$ | $\begin{array}{r} 323,000 \\ X \end{array}$ |
| Potatoes - Market | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 1,150 \\ 455 \end{array}$ | $\begin{aligned} & 13.00 \\ & 15.67 \end{aligned}$ | $\begin{array}{r} 14,9550 \\ 7,130 \end{array}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 74.00 \\ & 96.64 \end{aligned}$ | $\begin{array}{r} 1,106,000 \\ 689,000 \end{array}$ |
| Squash | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 148 \\ & 224 \end{aligned}$ | $\begin{array}{r} 10.84 \\ 9.11 \end{array}$ | $\begin{aligned} & 1,604 \\ & 2,040 \end{aligned}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 358.00 \\ & 328.00 \end{aligned}$ | $\begin{aligned} & 574,000 \\ & 669,000 \end{aligned}$ |
| Tomatoes - Fresh | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 1,684 \\ & 1,645 \end{aligned}$ | $\begin{aligned} & 21.99 \\ & 21.86 \end{aligned}$ | $\begin{aligned} & 37,030 \\ & 35,960 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 359.00 \\ & 544.00 \end{aligned}$ | $\begin{aligned} & 13,294,000 \\ & 19,562,000 \end{aligned}$ |
| Misc- Vegetables Bitter melons, Cauliflower, Broccoli, Taro Corms, cabbage, Lettuce | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 617 \\ 30 \end{array}$ | $X$ $X$ | X X | $\begin{aligned} & x \\ & X \end{aligned}$ | $\chi$ $\chi$ $\chi$ | $\begin{aligned} & 909,000 \\ & 167,000 \end{aligned}$ |
| TOTAL | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 18,541,000 \\ & 24,502,000 \end{aligned}$ |

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1973-74

| Crop | Year | Harvested Acreage | Per Acre | Total | $\frac{\text { tion }}{\text { Unit }}$ | $\begin{aligned} & \text { Val } \\ & \text { Per } \\ & \text { Unit } \end{aligned}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Almond - Meats | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 4,108 \\ & 3,625 \end{aligned}$ | $\begin{aligned} & .60 \\ & .42 \end{aligned}$ | $\begin{aligned} & 2,460 \\ & 1,542 \end{aligned}$ | Ton Ton | $\begin{aligned} & 1,574.00 \\ & 2,460.00 \end{aligned}$ | $\begin{aligned} & 3,872,000 \\ & 3,793,000 \end{aligned}$ |
| Apples - Fresh | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 125 \\ & 110 \end{aligned}$ | $\begin{aligned} & 5.64 \\ & 6.83 \end{aligned}$ | $\begin{aligned} & 705 \\ & 460 \end{aligned}$ | Ton Ton | $\begin{aligned} & 207.00 \\ & 253.00 \end{aligned}$ | $\begin{aligned} & 146,000 \\ & 116,000 \end{aligned}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & x \\ & X \end{aligned}$ | X $\chi$ | $\begin{aligned} & 672 \\ & 291 \end{aligned}$ | Ton Ton | $\begin{aligned} & 80.00 \\ & 26.00 \end{aligned}$ | $\begin{array}{r} 53,760 \\ 7,600 \end{array}$ |
| Apricots | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 183 \\ & 187 \end{aligned}$ | $\begin{aligned} & 5.56 \\ & 4.56 \end{aligned}$ | $\begin{array}{r} 1,020 \\ 850 \end{array}$ | Ton Ton | $\begin{aligned} & 559.00 \\ & 270.00 \end{aligned}$ | $\begin{aligned} & 570,000 \\ & 230,000 \end{aligned}$ |
| Avocados | $\begin{array}{r} 1974 \\ .1973 \end{array}$ | $\begin{aligned} & 289 \\ & 254 \end{aligned}$ | $\begin{aligned} & 1.99 \\ & 1.37 \end{aligned}$ | $\begin{aligned} & 557 \\ & 348 \end{aligned}$ | Ton Ton | $\begin{aligned} & 542.00 \\ & 680.00 \end{aligned}$ | $\begin{aligned} & 302,000 \\ & 237.000 \end{aligned}$ |
| Cherries | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 17 \\ & 17 \end{aligned}$ | $\begin{aligned} & 1.00 \\ & 3.92 \end{aligned}$ | $\begin{aligned} & 17 \\ & 67 \end{aligned}$ | Ton Ton | $\begin{aligned} & 500.00 \\ & 473.00 \end{aligned}$ | $\begin{array}{r} 8,500 \\ 31,600 \end{array}$ |
| Figs | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 57 \\ & 57 \end{aligned}$ | $\begin{array}{r} 3.90 \\ 13.92 \end{array}$ | $\begin{aligned} & 222 \\ & 790 \end{aligned}$ | Ton Ton | $\begin{array}{r} 1,166.00 \\ 402.00 \end{array}$ | $\begin{aligned} & 259,000 \\ & 318,000 \end{aligned}$ |
| Grapes - Table | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 24,320 \\ & 23,649 \end{aligned}$ | $\begin{aligned} & 5.11 \\ & 4.92 \end{aligned}$ | $x$ $\chi$ | X $\chi$ | $\begin{aligned} & \mathrm{X} \\ & \mathrm{X} \end{aligned}$ | $\begin{aligned} & 92,301,000 \\ & 79,992,000 \end{aligned}$ |
| Emperor | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 14,795 \\ & 14,053 \end{aligned}$ | $\begin{aligned} & 5.24 \\ & 5.18 \end{aligned}$ | $\begin{aligned} & 77,500 \\ & 72,800 \end{aligned}$ | Ton Ton | $\begin{aligned} & 336.00 \\ & 435.00 \end{aligned}$ | $\begin{aligned} & 26,040,000 \\ & 31,668,000 \end{aligned}$ |
| Almeria | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 650 \\ & 782 \end{aligned}$ | $\begin{aligned} & 4.74 \\ & 4.71 \end{aligned}$ | $\begin{aligned} & 3,080 \\ & 3,680 \end{aligned}$ | Ton Ton | $\begin{aligned} & 378.00 \\ & 395.00 \end{aligned}$ | $\begin{aligned} & 1,164,000 \\ & 1,454,000 \end{aligned}$ |
| Ribier | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3,807 \\ & 3,852 \end{aligned}$ | $\begin{aligned} & 4.83 \\ & 5.03 \end{aligned}$ | $\begin{aligned} & 18,400 \\ & 19,400 \end{aligned}$ | Ton Ton | $\begin{aligned} & 423.00 \\ & 482.00 \end{aligned}$ | $\begin{aligned} & 7,783,000 \\ & 9,351,000 \end{aligned}$ |
| White Malaga | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 66 \\ 395 \end{array}$ | $\begin{aligned} & 5.75 \\ & 3.22 \end{aligned}$ | $\begin{array}{r} 380 \\ 1,270 \end{array}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 304.00 \\ & 370.00 \end{aligned}$ | $\begin{array}{r} 116,000 \\ 470,000 \end{array}$ |
| Red Malaga | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 127 \\ & 420 \end{aligned}$ | $\begin{aligned} & 5.75 \\ & 4.27 \end{aligned}$ | $\begin{array}{r} 730 \\ 1,790 \end{array}$ | Ton Ton | $\begin{aligned} & 435.00 \\ & 439.00 \end{aligned}$ | $\begin{array}{r} 318,000 \\ 786,000 \end{array}$ |
| Muscats | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 220 \\ & 676 \end{aligned}$ | $\begin{array}{r} 9.50 \\ 13.00 \end{array}$ | $\begin{aligned} & 2,090 \\ & 8.790 \end{aligned}$ | Ton Ton | $\begin{aligned} & 205.00 \\ & 270.00 \end{aligned}$ | $\begin{array}{r} 428,000 \\ 2,373,000 \end{array}$ |
| Cardinal | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 361 \\ & 377 \end{aligned}$ | $\begin{aligned} & 5.15 \\ & 4.92 \end{aligned}$ | $\begin{aligned} & 1,860 \\ & 1,850 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 541.00 \\ & 464.00 \end{aligned}$ | $\begin{array}{r} 1,006,000 \\ 858,000 \end{array}$ |
| Italia | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 657 \\ & 703 \end{aligned}$ | $\begin{aligned} & 4.48 \\ & 4.94 \end{aligned}$ | $\begin{aligned} & 2,940 \\ & 3,470 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 431.00 \\ & 420.00 \end{aligned}$ | $\begin{aligned} & 1,267,000 \\ & 1,457,000 \end{aligned}$ |

FRUIT AMD NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1973-74

| Crop | Year | Harvested Acreage | Per Acre | Product | Unit | $\begin{aligned} & \text { Ver Valu } \\ & \text { Unit } \end{aligned}$ | $\stackrel{e}{e}_{\text {Total }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grapes - Table Cont. 974 |  |  |  |  |  |  |  |
| Miscellaneous | 1974 | 3,060 | 6.32 | 19,300 | Ton | 374.00 | 7,218,000 |
|  | 1973 | 3,067 | 3.95 | 12,110 | Ton | 440.00 | 5,328,000 |
| Thompson - Fresh | 1974 | 15,800 | 5.97 | 94,300 | Ton | 498.00 | 46,961,000 |
| Thompson Fresh | 1973 | 14,000 | 4.30 | 60,200 | Ton | 436.00 | 26,247,000 |
| Canning | 1974 | x | $x$ | 24,500 | Ton | 135.00 | 3,308,000 |
| Canning | 1973 | X | X | 7,900 | Ton | 120.00 | 948,000 |
| Grapes - Raisin | 1974 | 32,525 | $x$ | 14,560 | Ton | 640.00 | 9,318,000 |
|  | 1973 | 31,685 | $x$ | 26,000 | Ton | 700.00 | 18,200,000 |
| Grapes - Wine | 1974 | 11,195 | $x$ | 175,000 | Ton | 110.00 | 19,250,000 |
|  | 1973 | 8,366 | X | 165,000 | Ton | 93.20 | 15,378,000 |
| Grapefruit - Fresh | 1974 | 130 | 9.60 | 1,248 | Ton | 166.00 | 207,000 |
|  | 1973 | 140 | 7.90 | 1,106 | Ton | 175.00 | 194,000 |
| Lemons - Fresh | 1974 | 3,296 | 4.12 | 9,747 | Ton | 341.00 | 3,324,000 |
|  | 1973 | 3,005 | 9.47 | 7,904 | Ton | 279.00 | 2,205,000 |
| Processed | 1974 | $x$ | $\chi$ | 3,838 | Ton | 48.00 | 184,000 |
|  | 1973 | $X$ | X | 20,558 | Ton | 60.00 | 1,233,000 |
| Nectarines - Fresh | 1974 | 3,695 | 10.14 | 37,500 | Ton | 372.00 | 13,950,000 |
|  | 1973 | 3,349 | 7.72 | 25,800 | Ton | 338.00 | 8,720,000 |
| Olives - Canned | 1974 | 11,907 | 2.75 | 31,800 | Ton | 409.00 | 13,006,000 |
|  | 1973 | 12,001 | 3.91 | 45,900 | Ton | 388.00 | 17,809,000 |
| $0 i 1$ | 1974 | $X$ | $x$ | 1,000 | Ton | 154.00 | 154,000 |
|  | 1973 | $X$ | $X$ | 1,000 | Ton | 110.00 | 110,000 |
| Oranges - Navel | 1974 | 55,597 | 8.06 | 346,000 | Ton | 195.61 | 67,681,000 |
|  | 1973 | 52,883 | 7.15 | 230,000 | Ton | 187.70 | 43,171,000 |
| Processed | 1974 | $x$ | $\chi$ | 102,000 | Ton | 14.67 | 1,496,000 |
|  | 1973 | $x$ | X | 148,000 | Ton | 15.00 | 2,220,000 |
| Valencia | 1974 | 24,180 | 10.87 | 156,000 | Ton | 186.44 | 29,085,000 |
|  | 1973 | 24,214 | 5.76 | 43,350 | Ton | 157.30 | 6,819,000 |
| Processed | 1974 | $x$ | X | 107,000 | Ton | 17.07 | 1,826,000 |
|  | 1973 | $X$ | $X$ | 96,220 | Ton | 39.00 | 3,753,000 |
| Peaches - Cling Processed | 1974 | 1,770 | 9.54 | 16,900 | Ton | 132.00 | 2,231,000 |
|  | 1973 | 1,586 | 13.00 | 20,620 | Ton | 96.74 | 1,995,000 |
| Freestone -Fresh | 1974 | 2,005 | 13.00 | 26,000 | Ton | 378.00 | 9,828,000 |
|  | 1973 | 1,766 | 10.69 | 18,880 | Ton | 355.00 | 6,702,000 |


| Crop | Year Harvested Acreage |  | Per Acre | $\frac{\text { Production }}{\text { Total Unit }}$ |  | $\begin{aligned} & \text { Value } \\ & \text { Per } \\ & \text { Unit } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pears \& Apple Pears | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 129 \\ & 129 \end{aligned}$ | $\begin{aligned} & 1.40 \\ & 6.10 \end{aligned}$ | $\begin{aligned} & 180 \\ & 787 \end{aligned}$ | Ton Ton | $\begin{aligned} & 349.00 \\ & 341.00 \end{aligned}$ | $\begin{array}{r} 62,800 \\ 268,000 \end{array}$ |
| Plums - Fresh | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 8,886 \\ & 8,554 \end{aligned}$ | $\begin{aligned} & 7.74 \\ & 4.27 \end{aligned}$ | $\begin{aligned} & 68,400 \\ & 36,530 \end{aligned}$ | Ton Ton | $\begin{aligned} & 375.00 \\ & 458.00 \end{aligned}$ | $\begin{aligned} & 25,650,000 \\ & 16,731,000 \end{aligned}$ |
| Processed | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $x$ $\chi$ | $\chi$ $\chi$ | $\begin{array}{r} 397 \\ \mathrm{X} \end{array}$ | Ton X | 8.00 | 3,200 $X$ |
| Persimmons | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 231 \\ & 210 \end{aligned}$ | $\begin{aligned} & 4.32 \\ & 4.184 \end{aligned}$ | $\begin{aligned} & 998 \\ & 932 \end{aligned}$ | Ton Ton | $\begin{aligned} & 431.00 \\ & 744.00 \end{aligned}$ | $\begin{aligned} & 430,000 \\ & 693,000 \end{aligned}$ |
| Pomegranates | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} * 855 \\ 1,648 \end{array}$ | $\begin{aligned} & 5.98 \\ & 4.48 \end{aligned}$ | $\begin{aligned} & 5,110 \\ & 7,380 \end{aligned}$ | Ton Ton | $\begin{aligned} & 246.00 \\ & 393.00 \end{aligned}$ | $\begin{aligned} & 1,257,000 \\ & 2,900,000 \end{aligned}$ |
| Prunes - Processed (Dry Wt.) | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3,717 \\ & 3,709 \end{aligned}$ | $\begin{aligned} & 2.67 \\ & 1.75 \end{aligned}$ | 9,940 6,500 | Ton Ton | $\begin{aligned} & 462.00 \\ & 450.00 \end{aligned}$ | $\begin{aligned} & 4,592,000 \\ & 2,925,000 \end{aligned}$ |
| Pistachio Nuts (Dry Wt.) | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 176 \\ & 176 \end{aligned}$ | $\begin{array}{r} 720.00 \\ 2,500.00 \end{array}$ | $\begin{aligned} & 127,000 \\ & 440,000 \end{aligned}$ | Lbs. | 1.55 2.00 | $\begin{aligned} & 197,000 \\ & 880,000 \end{aligned}$ |
| Quince | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 60 \\ & 60 \end{aligned}$ | $\begin{aligned} & 5.00 \\ & 6.73 \end{aligned}$ | 300 404 | Ton Ton | $\begin{aligned} & 542.00 \\ & 324.00 \end{aligned}$ | $\begin{array}{r} 163,000 \\ 131,000 \end{array}$ |
| Tangerines | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 1,361 \\ & 1,367 \end{aligned}$ | $\begin{array}{r} 6.00 \\ 12.60 \end{array}$ | $\begin{array}{r} 8,170 \\ 17,220 \end{array}$ | Ton Ton | $\begin{aligned} & 270.00 \\ & 214.00 \end{aligned}$ | $\begin{aligned} & 2,206,000 \\ & 3,685,000 \end{aligned}$ |
| Walnuts | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 19,363 \\ 18,856 \end{array}$ | $\begin{aligned} & 1.30 \\ & 1.20 \end{aligned}$ | $\begin{aligned} & 25,000 \\ & 22,700 \end{aligned}$ | Ton Ton | $\begin{aligned} & 432.00 \\ & 600.00 \end{aligned}$ | $\begin{array}{r} 10,800,000 \\ 13,620,000 \end{array}$ |
| Miscelianeous Bushberries | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | 40 $\times$ | 2.01 | 80 $\times$ | Ton | 542.00 | 43,360 $X$ |


| TOTAL | 1974 | $318,765,000$ |
| :--- | :--- | :--- |
|  | 1973 | $256,015,000$ |


| Item | Year | Quantity Sold | Unit | Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Citrus and Subtropical Fruit trees | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 91,000 \\ & 45,000 \end{aligned}$ | Each Each | $\begin{aligned} & 2.80 \\ & 2.46 \end{aligned}$ | $\begin{aligned} & 375,000 \\ & 111,000 \end{aligned}$ |
| Citrus Buds | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 207,000 \\ 25,000 \end{array}$ | Each Each | $\begin{aligned} & .07 \\ & .07 \end{aligned}$ | $\begin{array}{r} 14,500 \\ 1,750 \end{array}$ |
| Citrus Seedlings | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 18,250 \\ & 10,000 \end{aligned}$ | Each Each | .13 .12 | $\begin{aligned} & 2,400 \\ & 1,200 \end{aligned}$ |
| Deciduous Fruit and Nut Trees | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 769,000 \\ 452,000 \end{array}$ | Each Each | $\begin{aligned} & 1.75 \\ & 1.96 \end{aligned}$ | $\begin{array}{r} 1,346,000 \\ 886,000 \end{array}$ |
| Grape Vines | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3,062,000 \\ & 6,258,000 \end{aligned}$ | $\begin{aligned} & M \\ & M \end{aligned}$ | $\begin{aligned} & 186.00 \\ & 390.00 \end{aligned}$ | $\begin{array}{r} 570,000 \\ 2,441,000 \end{array}$ |
| Ornamentals \& Cut Flowers | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | X $\chi$ | $\begin{aligned} & 1,552,000 \\ & 1,044,000 \end{aligned}$ |
| Vegetable and Flower Piants in Flats | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 476,000 \\ & 366,000 \end{aligned}$ | Flats Flat | $\begin{array}{r} .73 \\ .24 \end{array}$ | $\begin{array}{r} 347,000 \\ 87,800 \end{array}$ |
| TOTAL | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ |  |  |  | $\begin{aligned} & 4,087,000 \\ & 4,573,000 \end{aligned}$ |


| Item | Year | No. of Head | Total <br> Liveweight | Unit | Value Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cattle \& Calves | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 256,000 \\ 291,000 \end{array}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | Head Head | $\begin{aligned} & 172.00 \\ & 177.00 \end{aligned}$ | $\begin{aligned} & 44,032,000 \\ & 51,507,000 \end{aligned}$ |
| Lambs | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 250 \\ & 800 \end{aligned}$ | $\begin{aligned} & 20,000 \\ & 64,000 \end{aligned}$ | Lb. <br> Lb. | $\begin{aligned} & .392 \\ & .353 \end{aligned}$ | $\begin{array}{r} 7,840 \\ 22,600 \end{array}$ |
| Sheep | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 980 \\ 1,000 \end{array}$ | $\begin{aligned} & 108,000 \\ & 110,000 \end{aligned}$ | Lb. <br> Lb. | $\begin{aligned} & .124 \\ & .141 \end{aligned}$ | $\begin{aligned} & 13,400 \\ & 15,500 \end{aligned}$ |
| Hogs \& Pigs | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 35,690 \\ & 32,200 \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | Head Head | $\begin{array}{r} 73.60 \\ 57.00 \end{array}$ | $\begin{aligned} & 2,627,000 \\ & 1,835,000 \end{aligned}$ |
| Broilers \& Fryers | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3,127,000 \\ & 4,055,000 \end{aligned}$ | $\begin{aligned} & 12,886,000 \\ & 15,331,000 \end{aligned}$ | Lb. Lb. | $\begin{aligned} & .261 \\ & .256 \end{aligned}$ | $\begin{aligned} & 3,363,000 \\ & 3,925,000 \end{aligned}$ |
| Other Chickens | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{array}{r} 85,000 \\ 149,000 \end{array}$ | $\begin{array}{r} 341,000 \\ 596,000 \end{array}$ | Lb. Lb. | $\begin{aligned} & .066 \\ & .112 \end{aligned}$ | $\begin{aligned} & 22,500 \\ & 66,700 \end{aligned}$ |
| Pullets | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 521,000 \\ & 906,000 \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | Each Each | $\begin{aligned} & 2.38 \\ & 2.16 \end{aligned}$ | $\begin{aligned} & 1,240,000 \\ & 1,957,000 \end{aligned}$ |
| Turkeys | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 1,179,000 \\ & 1,041,800 \end{aligned}$ | $\begin{aligned} & 25,584,000 \\ & 21,565,000 \end{aligned}$ | Lb. Lb. | $\begin{aligned} & .282 \\ & .371 \end{aligned}$ | $\begin{aligned} & 7,215,000 \\ & 8,001,000 \end{aligned}$ |
| Miscellaneous Chicks-Poults Rabbits-Squabs Geese-pigeons | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | X $\chi$ | $x$ $\chi$ | $\begin{aligned} & \mathrm{X} \\ & \mathrm{X} \end{aligned}$ | $X$ $\chi$ | $\begin{aligned} & 1,782,000 \\ & 1,551,000 \end{aligned}$ |
| TOTAL | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 60,303,000 \\ & 68,887,000 \end{aligned}$ |

## LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE 1973-74

| Item | Year | Production | Unit | Value Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Milk - Market | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 11,612,000 \\ & 10,799,000 \end{aligned}$ | Cwt. Cwt. | $\begin{aligned} & 7.68 \\ & 6.31 \end{aligned}$ | $\begin{aligned} & 89,180,000 \\ & 68,142,000 \end{aligned}$ |
| Manufacturing | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 245,000 \\ & 372,000 \end{aligned}$ | Cwt. Cwt. | $\begin{aligned} & 6.62 \\ & 5.82 \end{aligned}$ | $\begin{aligned} & 1,622,000 \\ & 2,165,000 \end{aligned}$ |
| Wool | $\begin{array}{r} 1974 \\ 1973 \end{array}$ | $\begin{array}{r} 9,934 \\ 21,000 \end{array}$ | Lb. <br> Lb. | $\begin{array}{r} .66 \\ . ~ \\ \hline \end{array}$ | $\begin{array}{r} 6,560 \\ 19,500 \end{array}$ |
| Eggs-Chicken-Market | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 2,696,000 \\ & 3,728,000 \end{aligned}$ | $\begin{aligned} & \text { Doz. } \\ & \text { Doz. } \end{aligned}$ | $\begin{array}{r} .480 \\ .494 \end{array}$ | $\begin{aligned} & 1,294,000 \\ & 1,842,000 \end{aligned}$ |
| Turkey - Hatching | $\begin{aligned} & 1974 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 11,203,000 \\ & 12,605,000 \end{aligned}$ | F.ach Each | $\begin{aligned} & .465 \\ & .320 \end{aligned}$ | $\begin{aligned} & 5,209,000 \\ & 4,034,000 \end{aligned}$ |


| TOTAL | 1974 | $97,312,000$ |
| :--- | :--- | :--- |
|  | 1973 | $76,203,000$ |

APIARY PRODUCTS: PRODUCTION AND VALUE 1973-74

| Item | Year | Production | Unit | Value <br> Per <br> Unit | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Honey - Orange | 1974 | 960,000 | Lb. | .42 | 403,000 |
|  | 1973 | $1,480,000$ | Lb. | .45 | 666,000 |
| Other | 1974 | $1,000,000$ | Lb. | .42 | 420,000 |
|  | 1973 | 925,000 | Lb. | .45 | 416,000 |
| Beeswax | 1974 | 40,000 | Lb. | 1.25 | 50,000 |
|  | 1973 | 37,000 | Lb. | .85 | 31,450 |
| Pollination A/ | 1974 | 40,000 | Colony | 7.00 | 280,000 |
|  | 1973 | 37,000 | Colony | 6.00 | 222,000 |

A/ From Bee Colonies registered in Tulare County.

|  | 1974 | $1,153,000$ |
| :--- | :--- | :--- |
| TOTAL | 1973 | $1,335,000$ |


| Cotton | $67,228,000$ |
| :--- | ---: |
| Cotton Seed | $19,200,000$ |
| Alfalfa | $45,540,000$ |


| SEED CROPS |  |  | 581,000 |
| :---: | :---: | :---: | :---: |
| VEGETABLE CROPS |  |  | 18,541,000 |
| FRUIT AND NUT CROPS |  |  | 318,765,000 |
|  | Grapes | 124,177,000 |  |
|  | Olives | 13,160,000 |  |
|  | Oranges Navel | 69,177,000 |  |
|  | Valencia | 30,911,000 |  |
|  | Peaches Cling | 2,231,000 |  |
|  | Freestone | 9,828,000 |  |
|  | Plums | 25,653,000 |  |
|  | Walnuts | 10,800,000 |  |
| NURSERY PRODUCTS |  |  | 4,087,000 |
| LIVESTOCK \& POULTRY |  |  | 60,303,000 |
|  | Livestock Poultry | $\begin{aligned} & 46,680,000 \\ & 13,622,000 \end{aligned}$ |  |
| LIVESTOCK \& POULTRY PRODUCTS |  |  | 97,312,000 |
|  | Milk <br> Eggs | $\begin{array}{r} 90,802,000 \\ 6,503,000 \end{array}$ |  |
| APIARY PRODUCTS |  |  | 1,153,000 |
|  |  | GRAND TOTAL | 682,454,000 |

1954 222,542,176
1955 233,612,492
1956 263,403,142
1957 284,308,391
1958 328,584,889
1959 341,645,299
1960 334,012,325
1961 322,770,545
1962 329,094,057
1963 325,848,300
1964 357,335,000
1965 324,221,000
1966 373,408,000
1967 364,729,000
1968 376,443,000
1969 378,849,000
1970 408,039,000
1971 402,550,000
1972 $463,191,000$
1973 ..... 580,729,000
1974 $682,454,000$



AGRICULTURAL COMMISIONER

TULARE COUNTY

Main \& Woodland Dr. Visalio, Calif. 93277

Phone (209) 733-6391
L. T. WALLACE, DIRECTOR

CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
AND

THE HONORABLE BOARD OF SUPERVISORS OF THE COUNTY OF TULARE

Gentlemen:

In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit the Annual Agricultural Crop Report of the acreage, production and valuation of the agricultural crops and products produced in Tulare County during the calendar year 1975.

Again, this year, it must be emphasized that these figures are gross returns to the producer and does not indicate actual net or profit. The farmer continually finds himself in a price squeeze. Between the consumers demand for quality products and the inflationary spiral of producing, harvesting, and shipping his product to market, the net profit to the grower is considerably reduced.

This report is the result of information gathered from many sources. I wish to express my appreciation to all those agencies, both private and governmental, who assisted in compiling this report. I would also like to thank all the members of my staff, without whose input, the publication of this report would be impossible.

Respectfully submitted,


CLYDE R. CHURCHILL
Agricultural Cormissioner

COUNTY OF TULARE
Clyme r. ChURCHILL agrtcultural commissioner

WILLIAM R. CLARK
ASSISTANT AGRICULTURAL COMMISSIONER
annual crop report
1975

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| Bernis Naylor | Deputy Agricultural Commiss:oner |
| Roger E. Brown | Deputy Agricultural Commissioner |
| Frank Eatwell | Senior Inspector III |
| James B. Gilley | Senior Inspector III |
| George Simpson | Senior Inspector III |
| Lynn Thomas | Senior Inspector III |

## Compiled by

Robert S. Dunbar - Agricultural Inspector

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Clerical

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|  | Roy Miyake |  |
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|  | Warehouseman |  |
|  | Bert Gayden |  |
| Vertebrate | Pest District Inspe | ctors |
| Larry Bastian Kenneth Hodson |  | Rociky Loop |
| Pesticide Use | Enforcement District | Inspectors |
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| John Schultz |  | Tom Griffiths |
|  | Egg Quality Control |  |
|  | Jack Sisson |  |
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|  | John Akana |  |
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|  | Jean Smith | Michael D. Rice |

# A BRIEF LOOK AT THE HISTORY OF TULARE COUNTV AGRICULTURE, OUR HI INDUSTRY 

In trying to present a bried look at agriculture in our County, it becomes necessary to delve into ancient history in order to lay the basis for the tremendous strides man has accomplished in a relatively short span of years.

Agriculture is defined in the dictionary as the "science or art of cultivating the soil, harvesting crops and raising livestock". Agriculture probably originated in the Middle East, perhaps in the grassy uplands where wild grains and animals first to be domesticated were found in excavations.

Very likely planting and harvesting of crops came about through primative peoples observation while gathering seeds. They may have noticed that the grainbearing grasses grew where seeds had been spilled or stored. They then placed some seeds in the ground and saw them grow.

People had precariously lived on the fruits and seeds the women gathered and the small animals the men managed to kill for thousands of years prior to this.

The development pattern was much the same throughout the world, except in the Americas, where agriculture was developed independently.

Our farming ancestors over the centuries, accomplished feats that modern man has yet to duplicate. Drawing upon wild stock, they developed all the major food plants and domestic animals grown today.

By the time Columbus discovered the New World and the Spaniards had conquered the Aztecs of Mexico and the Incas of Peru, the American civilization that then existed were mainly based upon some type of settled agriculture.

Among crops originating in the New World were corn, kidney and lima beans, squash, pumpkins and tobacco in the northern hemisphere. Potatoes, maize, sweetpotatoes, pineapples and peanurs were known to exist in South America.

New and better methods of cultivation, better strains of seed and rootstocks and stronger breeds of animals were constantly being developed for the next 250 years and improvements are still being made.

Then in 1772, four years before our County gained its independence, Don Pedro Fages and a group of soldiers hunting deserters crossed thru Tejon Pass and gazed down upon what was to become the greatest agriculture producing area in the world, the great San Joaquin Valley of California.

In 1776 Padre Francisco Garces followed Pedro Fages into the valley, coming as far North as white River, South of the present farming community of Ducor.

Jedediah Strong Smith, passed thru the valley in 1.827, and crossed the Sierra Nevada range into the Great Salt Lake Basin of what is now the State of utah.

Other early comers to the area were, Thomas L. "peg-leg" Smith, Peter Lebec, the Eming Young party, consisting of 40 men, one of which was the famous frontiersman Kit Carson, and finally in 1844 John C. Fremont explored the San Joaquin in some detail.

The first. efforts toward a permanent settlement were made in 1850 by a party of 12 men led by John Woods. Woods constructed a log cabin on the South bank of the Kaweah River, about 8 miles East of Visalia, but, the party was to be massacred by Indians late that year.

In 1852 the Legislature created Tulare County and the first elections were held. In the meantime, Nathaniel Vise, who had settled 7 miles West of John Wood had been attracting settlers to his vicinity.

Through the 1850's, cattle and hog raising constituted the chief agricultural ind:stry and rodeos were held simi-annually for the purpose of branding and driving
stock to market. The livestock industry continued to grow thru the years and the cattle industry in Tulare County is now one of our major sources of income.

Over the next few years, roads were established and conditions further improved, mainly as a result of the Kern River goldrush and an avalanche of travelers and settlers came into the county.

Two large factors occurred in the 1870's which changed Tulare County from a predominately livestock raising area, to one of varied crop production. First the raieroad was extended through the center of the county to the city of Tipcon and then on South to Bakersfield. Secondly the "No Fence Law" passed the 1874 session of the Legislature, compelling livestock owners to fence their stock, thus alloning vineyards, orchards, field and grain crops to flourish.

The first actual commercial farming in the county, was dryland farming of whent, barley and oats, because these crops could be grown without irrigation. Large acreages were planted and huge harvesters were used, many requiring 36 mule hitches and more to pull them over the rolling countryside.

Then in 1885 the steam harvester was introduced by George Stockton Berry, who had large grain holdings in the Lindsay area. The harvester was the first selfpropelled farm machine and was the forerunner of tractors and other farm equipment.

The first citrus was planted in the County about 1863 and by the 1880's soveral commercial plantings were being developed. Pumped wells and the advent of electricity into the County contributed greatly to the rise of our citrus industril and today we are the number one citrus producing county in the State.

Cotton was grown in the late 1860's and 1870's in the valley and although the quality and texture were good, there were no gins in the county and disposal of the crop was a real problem. The Acala variety was introduced, replacing the old Egyptian strain and by the early 1920's cotton was established as one of the leading economic crops.

Dairying, whick has become one of the leading industries of Tulare County, was usually carried out as a side line by most farmers in the area thru the 60's and 70's. Then in the late 1880's D. K. Zumualt, a very progressive farmer in the Visalia-Tulare area, is credited with starting the first comnercial creamery in the county. This creamery was run in rather a crude way for several years and in 1903, the Tulare Comperative creamery was arganized, Dairying continued to grow thru the early 1900's and in the past few years dairymen who had succumbed to urban encrouchment in the. large metropolitan areas have found Tulare County a haven to continue to pursue their occupations.

Viticulture is now our number one agriculture industry in terms of gross returns to the grower. When the County was first settled wild grapes grew in profusion along the streams and swamps. The pioneers used them for jelly, wine and trained the vines to grow over home arbors for the shade they provided.

James Persian is credited with planting the first commercial vineyard in the County in 1854. His homestead was West of Visalia and by 1859 he advertised local grown wine for sale.

The first record of raisins in the County is 1867, when Frank Jeffords who also ranches near Visalia made excellent raisins from Black Hamburg. Muscats and Rose de Peru varieties.

Viticulture lagged until deep well pumping provided a constant supply of water and until refrigerator railroad cars were available.

The industry continued to grow slowly until the World War 11 era when several new plantings of table grapes were started, particuparly in the Southwest part of the County.

Several other major crops such as olives, deciduous tree fruits, walnuts and vegetables all developed in much the same pattern throughout the County, until today we are known for our diversity in the number of agricultural products grown.

The railroads, better truck service, irrigation systems, modern equipment, scientific use of fertilizers and pesticides, along with better quality and marketing procedures, have all contributed to bring Tupare Countly agriculture amongst the top Peaders in the world.

In 1975 some 200 years after Pedro Fages and Father Garces first visited our ralley and a mere 125 years since commercial agriculture was started in the County, we find that in access of $1,700,000$ acres is being farmed, with a total gross income of several million dollars.

While the farmer of Tulare County will receive only a small percentage of these millions for his net profit, there is no doubt that agricultiere is our number one industry.

Acknowledgements:

After a hundred years, The Yearbook of Agriculture, 1962
Farmers world, The Yearbook of Agriculture, 1964
Modern History of Tulare County; Limited Editions of Visalia Inc.
Land of the Tules; Annic R. Mitchell

Prepared by:
Roger E. Brown, Deput!I Agricultwial Commissioner, Tulare County

## Cover:

Milliam R. Clark. Assistant Agricultural Commissioner, Tulare County

| ORCHARD | BEARING ACREAGE | NON-BEARING ACREAGE | TOTAL ACREAGE |
| :---: | :---: | :---: | :---: |
| CITRUS 128 |  |  |  |
| Grapefruit | 128 | 150 | 278 |
| Lemons | 3,530 | 1,462 | 4,392 |
| Limes | 10 | 4 | 14 |
| Navels | 56,986 | 2,346 | 59,332 |
| Valencias | 24,210 | 140 | 24,350 |
| Tangerines | 829 | 8 | 837 |
| TOTAL | 85,693 | 4,110 | 89,803 |
| DECIDUOUS AND GRAPES |  |  |  |
| Almonds | 4,286 | 3,842 | 8,128 |
| Apples | 128 | 18 | 146 |
| Apricots | 192 | 19 | 211 |
| Avocados | 334 | 536 | 870 |
| Cherries | 35 | 10 | 45 |
| Figs | 70 | 0 | 70 |
| Grapes 24,510 206 |  |  |  |
| Table | 24,510 | 2,316 | 26,826 |
| Raisin | 32,737 | 2,344 | 35,081 |
| Wine | 15,592 | 2,484 | 18,076 |
| Nectarines | 3,901 | 2,228 | 6,129 |
| 01 ives | 12,579 | 2,377 | 14,956 |
| Peaches |  |  |  |
| Cling | 1,747 | 135 | 1,882 |
| Freestone | 2,086 | 1,353 | 3,439 |
| Pears \& Apple Pears | 115 | 112 | 227 |
| Pecans | 19 | 52 | -71 |
| Plums | 9,074 | 2,555 | 11,629 |
| Prunes | 3,771 | 993 | 4,764 |
| Persimmons | 237 | 43 | 280 |
| Pistachio Nuts | 163 | 702 | 865 |
| Pomegranates | 1,066 | 258 | 1,324 |
| Quince | 62 | 2 | 64 |
| Walnuts | 20,891 | 9,057 | 29,948 |
| TOTAL | 133,493 | 31,328 | 164,821 |


|  |  |  |  |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| Total Grapes | 72,839 | 79,983 |  |
| Total Orchard Crops | 146,347 | 28,294 | 164,821 |
|  |  |  |  |
|  | 219,186 | 35,438 | 254,624 |

Above acreage computed through December, 1975

1974-75 FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit |  |
| Barley | 1975 | 29,000 | 2.35 | 68,150 | Ton | 106.66 | 7,269,000 |
|  | 1974 | 42,000 | 1.61 | 67,620 | Ton | 97.60 | 6,600,000 |
| Beans - Dry | 1975 | 6,000 | 1.05 | 6,300 | Ton | 370.00 | 2,331,000 |
|  | 1974 | 10,000 | 1.05 | 10,500 | Ton | 260.00 | 2,730,000 |
| Corn - Field | 1975 | 8,000 | 3.62 | 28,960 | Ton | 116.00 | 3,359,000 |
|  | 1974 | 8,080 | 3.62 | 29,250 | Ton | 143.00 | 4,183,000 |
| Cotton - Lint A/ | 1975 | 104,000 | 916.66 | 199,000 | Bale | 51.60 | 49,192,000 |
|  | 1974 | 171,400 | 781.44 | 279,000 | Bale | 50.20 | 67,228,000 |
| Cotton - Seed | 1975 | $x$ | $\chi$ | 81,000 | Ton | 106.66 | 8,639,000 |
|  | 1974 | $X$ | X | 120,000 | Ton | 160.00 | 19,200,000 |
| Hay - Alfalfa | 1975 | 88,700 | 7.15 | 634,000 | Ton | 59.50 | 37,723,000 |
|  | 1974 | 101,000 | 7.51 | 759,000 | Ton | 60.00 | 45,540,000 |
| Processed | 1975 | $x$ | $X$ | $x$ | $\chi$ | $x$ | $x$ |
|  | 1974 | $X$ |  | $X$ |  | $X$ | $X$ |
| Grain | 1975 | 3,600 | 2.00 | 7,200 | Ton | 52.50 | 378,000 |
|  | 1974 | 12,970 | 1.51 | 19,580 | Ton | 44.50 | 871,000 |
| Oats | 1975 | 2,430 | . 80 | 1,940 | Ton | 120.00 | 233,000 |
|  | 1974 | 1,730 | . 80 | 1,380 | Ton | 122.00 | 163,000 |
| Pasture \& Range |  |  |  |  |  |  |  |
| Irrigated | 1975 | 15,000 | $x$ | $x$ | Acre | 75.00 | 1,163,000 |
|  | 1974 | 21,300 | $\chi$ | X | Acre | 75.00 | 1,598,000 |
| Native | 1975 | 900,000 | $X$ | $x$ | Acre | 7.00 | 6,300,000 |
|  | 1974 | 900,000 | X | X | Acre | 5.50 | 4,950,000 |
| Other | 1975 | 3,720 | $X$ | $\chi$ | Acre | 10.00 | 37,200 |
|  | 1974 | 3,530 | $X$ | $X$ | Acre | 10.00 | 35,300 |
| Rice | 1975 | 3,500 | 2.35 | 8,230 | Ton | 160.00 | 1,317,000 |
|  | 1974 | 2,020 | 2.32 | 4,690 | Ton | 240.00 | 1,126,000 |
| Safflower | 1975 | 455 | 1.500 | 680 | Ton | 200.00 | 136,000 |
|  | 1974 | $\chi$ |  | X |  | X | $x$ |
| Seed Screenings | 1975 | $x$ | $x$ | 290 | Ton | 87.00 | 25,200 |
|  | 1974 | $X$ | $X$ | 940 | Ton | 56.00 | 52,600 |
| Silage | 1975 | 58,500 | 17.66 | 1,033,000 | Ton | 10.68 | 11,032,000 |
|  | 1974 | 47,900 | 20.75 | 994,000 | Ton | 12.50 | 12,425,000 |

1974-75 'FIELD CROPS: ACREAGE, PRODUCTION AND VAL.UE

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per | Total |
| Sorghum Grain | 1975 | 42,800 | 1.91 | 81,750 | Ton | 96.50 | 7,889,000 |
|  | 1974 | 15,200 | 2.12 | 32,220 | Ton | 126.00 | 4,060,000 |
| Straw | 1975 | $X$ | $X$ | 7,150 | Ton | 22.50 | 161,000 |
|  | 1974 | $X$ | $X$ | 6,300 | Ton | 21.00 | 132,000 |
| Sugar Beets | 1975 | 6,470 | 33.55 | 217,000 | Ton | 27.98 | 6,072,000 |
|  | 1974 | 3,600 | 26.48 | 95,330 | Ton | 37.83 | 3,606,000 |
| Wheat | 1975 | 108,000 | 2.53 | 273,000 | Ton | 125.75 | 34,330,000 |
|  | 1974 | 31,600 | 1.91 | 60,360 | Ton | 119.40 | 7,207,000 |
| TOTAL | 1975 |  |  |  |  |  | 177,586,000 |
|  | 1974 |  |  |  |  |  | 181,712,000 |

A/ Cotton - Lint Yield in pounds, Production 480 1bs. gross weight bales, Lint price on hundredweight basis.

| Crop | Year | Harvested Acreage | Per Acre | Probustion |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit | Total |
| Beans - Blackeye \#5 370 370000 |  |  |  |  |  |  |  |
| Registered or | 1975 1974 | 51 271 | 2.00 1.88 | 102 510 | Ton | 320.00 | 163,000 |
| Barley - Registered or Certified |  | 250 | 2.30 | 580 | Ton | 120.00 | 69,600 |
|  | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | 91 | 2.75 | 250 | Ton | 130.00 | 32,500 |
| Wheat - Registered or Certified |  |  |  |  |  |  |  |
|  | 1975 | 590 | 2.50 | 1,480 | Ton | 154.00 | 228,000 |
|  | 1974 | 636 | 2.75 | 1,750 | Ton | 153.00 | 268,000 |
| Misc. Vegetables for seed | 1975 | 218 | $x$ | $X$ | $X$ | $x$ | 126,000 |
|  | 1974 | 105 | X | X | $x$ | $\chi$ | 94,500 |
| Sudan Grass | 1975 | $X$ | $x$ | $x$ | $\chi$ | ${ }^{\text {X }}$ | X |
|  | 1974 | 128 | . 90 | 115 | Ton | 200.00 | 23,000 |
| TOTAL | 1975 |  |  |  |  |  | 461,000 |
|  | 1974 |  |  |  |  |  | 581,000 |

1974-75 VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit |  |
| Asparagus |  | 282 | 4.14 | 1,170 | Ton | 582.00 | 681,000 |
|  | 1975 1974 | 258 | 2.77 | 714 | Ton | 680.00 | 486,000 |
| Processed | 1975 | $X$ | $X$ | $X$ | $X$ | X |  |
|  | 1974 | $\chi$ | . 69 | 178 | Ton | 420.00 | 74,800 |
| Beans - Green Fresh Market | 1975 | 50 | 3.00 | 150 | Ton | 320.00 | 48,000 |
|  | 1974 | 29 | 2.75 | 80 | Ton | 240.00 | 19,200 |
| Processed |  |  |  |  | Ton | 170.00 | 1,163,000 |
|  | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 2,280 \\ & 1,100 \end{aligned}$ | 3.00 2.75 | 6,840 3,025 | Ton | 155.00 | 469,000 |
| Corn - Sweet |  | 114 | 4.17 | 480 | Ton | 145.00 | 70,000 |
|  | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | 114 83 | 4.04 | 335 | Ton | 190.00 | 63,650 |
| Cucumbers - Fresh |  | 91 | 5.05 | 460 | Ton | 286.00 | 132,000 |
|  | 1974 | 241 | 6.38 | 1,538 | Ton | 430.00 | 661,000 |
| Processed | 1975 | 90 | 15.00 | 1,350 | Ton | 170.00 | 149,000 |
|  | 1974 | X | $X$ | X | X | X | X |
| Melons - Miscellaneous | 1975 | 600 | 7.50 | 4,500 | Ton | 86.50 | $389: 000$ |
|  | 1974 | 600 | 7.00 | 4,200 | Ton | 85.00 | 357,000 |
| Watermelons |  | 208 | 8.00 | 1,660 | Ton | 50.00 | 83,000 |
|  | 1974 | 89 | 12.50 | 1,170 | Ton | 80.00 | 88,800 |
| Onions | 1975 | 121 | 17.00 | 2,060 | Ton | 50.00 | 103,000 |
|  | 1974 | x | x | X | $X$ | $x$ | X |
| Peppers - Bell | 1975 | 20 | 6.75 | 135 | Ton | 317.00 | 42,800 |
|  | 1974 | 61 | 4.34 | 265 | Ton | 438.00 | 116,000 |
| Chili | 1975 | 233 | 12.50 | 2,912 | Ton | 140.00 | 408,000 |
|  | 1974 | X | $x$ | $X$ | $X$ | X | X |
| Pimento | 1975 | 310 | 11.75 | 3,640 | Ton | 170.00 | 619,000 |
|  | 1974 | 215 | 8.83 | 1,898 | Ton | 170.00 | 323,000 |
| Potatoes - Market | 1975 | 282 | 15.00 | 4,230 | Ton | 120.00 | 1508,000 |
|  | 1974 | 1,150 | 13.00 | 14,950 | Ton | 74.00 | 1,106,000 |
| Squash |  | 168 | 7.49 | 1,258 | Ton | 355.00 | 447,000 |
|  | $1974$ | 148 | 10.84 | 1,604 | Ton | 358.00 | 574,000 |
| Tomatoes | 1975 | 1,190 | 16.99 | 20,220 | Ton | 509.00 | 10,292,000 |
|  | 1974 | 1,684 | 21.99 | 37,030 | Ton | 359.00 | 13,294,000 |

1974-75 VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Total Unit |  | $\begin{aligned} & \text { Palue } \\ & \text { Per } \\ & \text { Unit } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Miscellaneous Vegetables | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 1,147 \\ 611 \end{array}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $X$ $X$ | $x$ $X$ | $\begin{array}{r} 1,741,000 \\ 909,000 \end{array}$ |
| TOTAL | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 16,876,000 \\ & 18,541,000 \end{aligned}$ |

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1974-75

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Crop \& Year \& Harvested Acreage \& Per Acre \& \[
\frac{\text { Produc }}{\text { Total }}
\] \& \[
\frac{\text { ction }}{\text { Unit }}
\] \& Per Value
Unit \& \[
e_{\text {Total }}
\] \\
\hline Almond - Meats \& \[
\begin{array}{r}
1975 \\
1974
\end{array}
\] \& \[
\begin{aligned}
\& 4,286 \\
\& 3,625
\end{aligned}
\] \& \[
\begin{aligned}
\& .325 \\
\& .60
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,390 \\
\& 2,460
\end{aligned}
\] \& Ton Ton \& \[
\begin{aligned}
\& 1,280.00 \\
\& 1,574.00
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,779,000 \\
\& 3,872,000
\end{aligned}
\] \\
\hline Almond - Hulls \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& X \\
\& X
\end{aligned}
\] \& \[
\begin{aligned}
\& X \\
\& X
\end{aligned}
\] \& \[
\begin{array}{r}
3,090 \\
X
\end{array}
\] \& Ton \& 55.00
\(X\) \& 170,000
\(X\) \\
\hline Apples - Fresh \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& 137 \\
\& 125
\end{aligned}
\] \& \[
\begin{array}{r}
12.37 \\
5.64
\end{array}
\] \& \[
\begin{array}{r}
1,695 \\
705
\end{array}
\] \& \begin{tabular}{l}
Ton \\
Ton
\end{tabular} \& \[
\begin{aligned}
\& 266.00 \\
\& 207.00
\end{aligned}
\] \& \[
\begin{aligned}
\& 451,000 \\
\& 146,000
\end{aligned}
\] \\
\hline Processed \& \[
\begin{array}{r}
1975 \\
1974
\end{array}
\] \& \[
\begin{aligned}
\& X \\
\& X
\end{aligned}
\] \& \(x\)
\(\chi\) \& 630 \& Ton Ton \& 65.00
80.00 \& \[
\begin{aligned}
\& 40,950 \\
\& 53,760
\end{aligned}
\] \\
\hline Apricots \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& 194 \\
\& 183
\end{aligned}
\] \& \[
\begin{aligned}
\& 5.00 \\
\& 5.56
\end{aligned}
\] \& \[
\begin{array}{r}
970 \\
1,020
\end{array}
\] \& Ton Ton \& \[
\begin{aligned}
\& 542.00 \\
\& 559.00
\end{aligned}
\] \& \[
\begin{aligned}
\& 526,000 \\
\& 570,000
\end{aligned}
\] \\
\hline Avocados \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& 338 \\
\& 280
\end{aligned}
\] \& \[
\begin{array}{r}
.75 \\
1.99
\end{array}
\] \& \[
\begin{aligned}
\& 254 \\
\& 557
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Ton } \\
\& \text { Ton }
\end{aligned}
\] \& \[
\begin{array}{r}
1,219.00 \\
542.00
\end{array}
\] \& \[
\begin{aligned}
\& 310,000 \\
\& 302,000
\end{aligned}
\] \\
\hline Cherries \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& 35 \\
\& 17
\end{aligned}
\] \& \[
\begin{array}{r}
.12 \\
1.00
\end{array}
\] \& 4
17 \& \[
\begin{aligned}
\& \text { Ton } \\
\& \text { Ton }
\end{aligned}
\] \& \[
\begin{aligned}
\& 520.00 \\
\& 500.00
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,080 \\
\& 8,500
\end{aligned}
\] \\
\hline Figs \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& 70 \\
\& 57
\end{aligned}
\] \& \[
\begin{aligned}
\& 5.58 \\
\& 3.90
\end{aligned}
\] \& \[
\begin{aligned}
\& 390 \\
\& 222
\end{aligned}
\] \& Ton Ton \& \[
\begin{array}{r}
794.00 \\
1,166.00
\end{array}
\] \& \[
\begin{aligned}
\& 310,000 \\
\& 259,000
\end{aligned}
\] \\
\hline Grapes - Table \& \[
\begin{aligned}
\& 1975 \\
\& 1974
\end{aligned}
\] \& \[
\begin{aligned}
\& 25,339 \\
\& 24,320
\end{aligned}
\] \& \[
\begin{aligned}
\& 5.55 \\
\& 5.11
\end{aligned}
\] \& \(x\)

$X$ \& $x$

$\chi$ \& \[
$$
\begin{aligned}
& X \\
& X
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
101,371,000 \\
92,301,000
\end{array}
$$
\] <br>

\hline Emperor \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 15,649 \\
& 14,795
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5.08 \\
& 5.24
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 79,500 \\
& 77,500
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \text { Ton } \\
& \text { Ton }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 426.00 \\
& 336.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 33,867,000 \\
& 26,040,000
\end{aligned}
$$
\] <br>

\hline Almeria \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 650 \\
& 650
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.33 \\
& 4.74
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4,110 \\
& 3,080
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \text { Ton } \\
& \text { Ton }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 500.00 \\
& 378.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,055,000 \\
& 1,164,000
\end{aligned}
$$
\] <br>

\hline Ribier \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 3,828 \\
& 3,807
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.82 \\
& 4.83
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 18,450 \\
& 18,400
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 422.00 \\
& 423.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 7,786,000 \\
& 7,783,000
\end{aligned}
$$
\] <br>

\hline White Malaga \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{array}{r}
391 \\
66
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 6.90 \\
& 5.75
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
2,700 \\
380
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& \text { Ton } \\
& \text { Ton }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 391.00 \\
& 304.00
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
1,056,000 \\
116,000
\end{array}
$$
\] <br>

\hline Red Malaga \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 492 \\
& 127
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4.37 \\
& 5.75
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
2,150 \\
730
\end{array}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 394.00 \\
& 435.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 847,000 \\
& 318,000
\end{aligned}
$$
\] <br>

\hline Muscats \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 207 \\
& 220
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
10.50 \\
9.50
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 2,170 \\
& 2,090
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 210.00 \\
& 205.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 456,000 \\
& 428,000
\end{aligned}
$$
\] <br>

\hline Cardinal \& $$
\begin{array}{r}
1975 \\
1974
\end{array}
$$ \& \[

$$
\begin{aligned}
& 396 \\
& 361
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5.33 \\
& 5.15
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,110 \\
& 1,860
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 403.00 \\
& 541.00
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
850,000 \\
1,006,000
\end{array}
$$
\] <br>

\hline Italia \& $$
\begin{aligned}
& 1975 \\
& 1974
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 657 \\
& 657
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5.95 \\
& 4.48
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,910 \\
& 2,940
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 416.00 \\
& 431.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,627,000 \\
& 1,267,000
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit | Total |
| Grapes - Table Cont. Miscellaneous | 1975 | 3,276 | 5.95 | 19,500 | Ton | 456.00 | 8,892,000 |
|  | 1974 | 3,060 | 6.32 | 19,300 | Ton | 374.00 | 7,218,000 |
| Thompson - Fresh | 1975 | 17,100 | 5.89 | 101,000 | Ton | 435.00 | 43,935,000 |
|  | 1974 | 15,800 | 5.97 | 94,300 | Ton | 498.00 | 46,961,000 |
| Canning | 1975 | $x$ | $X$ | 16,300 | Ton | 120.00 | 1,956,000 |
|  | 1974 | $x$ | $x$ | 24,500 | Ton | 135.00 | 3,308,000 |
| Grapes - Raisin | 1975 | 33,033 | $x$ | 18,420 | Ton | 647.00 | 11,918,000 |
|  | 1974 | 32,525 | $X$ | 14,560 | Ton | 640.00 | 9,318,000 |
| Grapes - Wine | 1975 | 15,673 | $x$ | 176,000 | Ton | 86.19 | 15,169,000 |
|  | 1974 | 11,195 | $x$ | 175,000 | Ton | 110.00 | 19,250,000 |
| Grapefruit - Fresh | 1975 | 130 | 12.00 | 1,560 | Ton | 167.00 | 261,000 |
|  | 1974 | 130 | 9.60 | 1,248 | Ton | 166.00 | 207,000 |
| Lemons - Fresh | 1975 | 3,456 | 13.00 | 15,730 | Ton | 258.00 | 4,058,000 |
|  | 1974 | 3,296 | 4.12 | 9,747 | Ton | 341.00 | 3,324,000 |
| Processed | 1975 | $\chi$ | $x$ | 29,200 | Ton | 50.00 | 1,460,000 |
|  | 1974 | $\chi$ | X | 3,838 | Ton | 48.00 | 184,000 |
| Nectarines - Fresh | 1975 | 4,130 | 7.29 | 30,110 | Ton | 490.00 | 14,754,000 |
|  | 1974 | 3,695 | 10.14 | 37,500 | Ton | 372.00 | 13,950,000 |
| Olives - Canned | 1975 | 12,667 | 2.85 | 36,700 | Ton | 425.00 | 15,343,000 |
|  | 1974 | 11,907 | 2.75 | 31,800 | Ton | 409.00 | 13,006,000 |
| 0 i 1 | 1975 | $x$ | $x$ | 2,250 | Ton | 140.00 | 315,000 |
|  | 1974 | $X$ | $x$ | 1,000 | Ton | 154.00 | 154,000 |
| Oranges - Navel | 1975 | 57,177 | 9.58 | 382,000 | Ton | 192.63 | 73,585,000 |
|  | 1974 | 55,597 | 8.06 | 346,000 | Ton | 195.61 | 67,681,000 |
| Processed | $1975$ | $x$ | $x$ | 166,000 | Ton | 15.00 | 2,490,000 |
|  | $1974$ | $\chi$ | $x$ | 102,000 | Ton | 14.67 | 1,496,000 |
| Valencia | 1975 | 24,360 | 9.65 | 131,000 | Ton | 186.84 | 24,476.000 |
|  | 1974 | 24,780 | 10.87 | 156,000 | Ton | 186.44 | 29,085,000 |
| Processed | $1975$ | $x$ | $x$ | 104,000 | Ton | 40.00 | $4,160,000$ |
|  | 1974 | $x$ | $X$ | 107,000 | Ton | 17.07 | 1,826,000 |
| Peaches - Cling Processed | 1975 | 1.803 | 10.21 | 18,400 | Ton | 128.50 | 2,364,000 |
|  | 1974 | 1,770 | 9.54 | 16,900 | Ton | 132.00 | 2,231,000 |
| Freestone - Fresh | 1975 | 2,146 | 12.47 | 26,760 | Ton | 488.00 | 13,059,000 |
|  | 1974 | 2,005 | 13.00 | 26,000 | Ton | 378.00 | 9,828,000 |


| Crop | Year | Harvested Acreage | $\begin{aligned} & \text { d } \begin{array}{l} \text { Per } \\ \text { Acre } \end{array} \\ & \hline \end{aligned}$ | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | $\begin{aligned} & \text { Per } \\ & \text { Unit } \end{aligned}$ | Total |
| Pears \& Apple Pears | 1975 | 115 | 1.43 | 160 | Ton | 489.00 | 78,200 |
|  | 1974 | 129 | 1.40 | 190 | Ton | 349.00 | 62,800 |
| Plums - Fresh | 1975 | 9,345 | 10.22 | 95,500 | Ton | 469.00 | 44,790,000 |
|  | 1974 | 8,886 | 7.74 | 68,400 | Ton | 375.00 | 25,650,000 |
| Processed | 1975 | $X$ | $x$ | 388 | Ton | 9.50 | 3,690 |
|  | 1974 | $X$ | $x$ | 397 | Ton | 8.00 | 3,200 |
| Persimmons | 1975 | 237 | 2.78 | 650 | Ton | 516.00 | 341,000 |
|  | 1974 | 231 | 4.32 | 998 | Ton | 437.00 | 430,000 |
| Pomegranates | 1975 | 1,012 | 4.90 | 4,960 | Ton | 298.00 | 1,478,000 |
|  | 1974 | 855 | 5.98 | 5,110 | Ton | 246.00 | 1,257,000 |
| Prunes - Processed (Dry Wt.) | 1975 | 3,881 | 1.55 | 6,020 | Ton | 405.00 | 2,438,000 |
|  | 1974 | 3,717 | 2.67 | 9,940 | Ton | 462.00 | 4,592,000 |
| Pistachio Nuts (Dry Wt.) | 1975 | 163 | 2,543.00 | 415,000 | Lbs. | . 97 | 403,000 |
|  | 1974 | 176 | 720.00 | 127,000 | Lbs. | 1.55 | 197,000 |
| Quince | 1975 | 62 | 6.51 | 400 | Ton | 404.00 | 162,000 |
|  | 1974 | 60 | 5.00 | 300 | Ton | 542.00 | 163,000 |
| Tangerines | 1975 | 1,721 | 6.09 | 10,480 | Ton | 240.00 | 2,515,000 |
|  | 1974 | 1,361 | 6.00 | 8,170 | Ton | 270.00 | 2,206,000 |
| Walnuts | 1975 | 21,115 | 1.26 | 26,540 | Ton | 474.00 | 12,580,000 |
|  | 1974 | 19,363 | 1.30 | 25,000 | Ton | 432.00 | 10,800,000 |
| Miscellaneous - |  |  |  |  |  |  |  |
| Bushberries and | 1975 | 44 | 2.59 | 114 | Ton | 549.00 | 62,600 |
| Strawberries | 1974 | 40 | 2.01 | 80 | Ton | 542.00 | 43,360 |

TOTAL

1975
1974

355,180,000 318,765,000

| Item | Year | $\begin{aligned} & \text { Quantity } \\ & \text { Sold } \end{aligned}$ | Unit | Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Citrus and Subtropical Fruit trees | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 45,000 \\ & 91,000 \end{aligned}$ | Each Each | $\begin{aligned} & 4.37 \\ & 2.80 \end{aligned}$ | $\begin{aligned} & 197,000 \\ & 375,000 \end{aligned}$ |
| Citrus Buds | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 29,500 \\ 207,000 \end{array}$ | Each Each | $\begin{aligned} & .07 \\ & .07 \end{aligned}$ | $\begin{array}{r} 2,070 \\ 14,500 \end{array}$ |
| Citrus Seedlings | $\begin{array}{r} 1975 \\ 1974 \end{array}$ | $\begin{aligned} & 26,000 \\ & 18,250 \end{aligned}$ | Each Each | .12 .13 | $\begin{aligned} & 3,120 \\ & 2,400 \end{aligned}$ |
| Deciduous Fruit and Nut Trees | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 1,061,000 \\ 769,000 \end{array}$ | Each Each | 1.59 1.75 | $\begin{aligned} & 1,687,000 \\ & 1,346,000 \end{aligned}$ |
| Grape Vines | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 2,509,000 \\ & 3,062,000 \end{aligned}$ | $\begin{aligned} & M \\ & M \end{aligned}$ | $\begin{array}{r} 257.00 \\ 186.00 \end{array}$ | $\begin{aligned} & 645,000 \\ & 570,000 \end{aligned}$ |
| Ornamentals \& Cut Flowers | $\begin{array}{r} 1975 \\ 1974 \end{array}$ | $X$ $X$ | X X | X $\chi$ | $\begin{aligned} & 1,612,000 \\ & 1,552,000 \end{aligned}$ |
| Vegetable and Flower Plants in Flats | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 28,000 \\ 476,000 \end{array}$ | Flats Flats | $\begin{array}{r} 1.23 \\ .73 \end{array}$ | $\begin{array}{r} 34,400 \\ 347,000 \end{array}$ |
| TOTAL | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ |  |  |  | $\begin{aligned} & 4,181,000 \\ & 4,087,000 \end{aligned}$ |

1974-75 LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

| Item | Year | No. of Head | Total Liveweight | Unit | Value Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cattle \& Calves | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 245,000 \\ & 256,000 \end{aligned}$ | $X$ $\chi$ | Head Head | $\begin{aligned} & 155.00 \\ & 172.00 \end{aligned}$ | $\begin{aligned} & 37,975,000 \\ & 44,032,000 \end{aligned}$ |
| Lambs | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 500 \\ & 250 \end{aligned}$ | $\begin{aligned} & 40,000 \\ & 20,000 \end{aligned}$ | Lb. Lb. | $\begin{aligned} & .429 \\ & .392 \end{aligned}$ | $\begin{array}{r} 17,200 \\ 7,840 \end{array}$ |
| Sheep | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 1,000 \\ 980 \end{array}$ | $\begin{aligned} & 110,000 \\ & 108,000 \end{aligned}$ | Lb. <br> Lb. | $\begin{aligned} & .108 \\ & .124 \end{aligned}$ | $\begin{aligned} & 11,900 \\ & 13,400 \end{aligned}$ |
| Hogs \& Pigs | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 34,260 \\ & 35,690 \end{aligned}$ | X | Head Head | $\begin{aligned} & 92.76 \\ & 73.60 \end{aligned}$ | $\begin{aligned} & 3,178,000 \\ & 2,627,000 \end{aligned}$ |
| Broilers \& Fryers | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 4,001,000 \\ & 3,127,000 \end{aligned}$ | $\begin{aligned} & 16,004,000 \\ & 12,886,000 \end{aligned}$ | Lb. <br> Lb. | $\begin{aligned} & .260 \\ & .261 \end{aligned}$ | $\begin{aligned} & 4,161,000 \\ & 3,363,000 \end{aligned}$ |
| Other Chickens | $\begin{array}{r} 1975 \\ 1974 \end{array}$ | $\begin{array}{r} 104,000 \\ 85,000 \end{array}$ | $\begin{aligned} & 390,000 \\ & 341,000 \end{aligned}$ | Lb. | $\begin{aligned} & .064 \\ & .066 \end{aligned}$ | $\begin{aligned} & 25,000 \\ & 22,500 \end{aligned}$ |
| Pullets | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 415,000 \\ & 521,00 \end{aligned}$ | $\begin{aligned} & x \\ & X \end{aligned}$ | Each Each | $\begin{aligned} & 2.31 \\ & 2.38 \end{aligned}$ | $\begin{array}{r} 959,000 \\ 1,240,000 \end{array}$ |
| Turkeys | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 556,000 \\ 1,179,000 \end{array}$ | $\begin{array}{r} 12,543,000 \\ 25,584,000 \end{array}$ | Lb. Lb. | $\begin{aligned} & .318 \\ & .282 \end{aligned}$ | $\begin{aligned} & 3,989,000 \\ & 7,215,000 \end{aligned}$ |
| Miscellaneous Chicks-Poults Rabbits-Squabs Geese-pigeons | $\begin{array}{r} 1975 \\ 1974 \end{array}$ | X X | $X$ $X$ | $X$ $X$ | X X | $1,418,000$ $1,782,000$ |


| 1975 | $51,734,000$ |
| :--- | :--- | :--- |
| TOTAL | $60,303,000$ |

1974-75 LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

| Item | Year | Production | Unit | Value Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Milk - Market | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 11,888,000 \\ & 11,612,000 \end{aligned}$ | Cwt. Cwt. | $\begin{aligned} & 3.61 \\ & 7.68 \end{aligned}$ | $\begin{array}{r} 102,356,000 \\ 89,180,000 \end{array}$ |
|  |  |  |  |  |  |
| Manufacturing | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 181,000 \\ & 245,000 \end{aligned}$ | Cwt. Cwt. | $\begin{aligned} & 7.14 \\ & 6.62 \end{aligned}$ | $\begin{aligned} & 1,292,000 \\ & 1,622,000 \end{aligned}$ |
|  |  |  |  |  |  |
| Wool | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ |  | Lb.Lb. | .31.66 | $\begin{aligned} & 2,330 \\ & 6,560 \end{aligned}$ |
|  |  | $\begin{aligned} & 7,500 \\ & 9,934 \end{aligned}$ |  |  |  |
|  |  |  |  |  |  |
| Eggs-Chicken-Market | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{aligned} & 2,432,000 \\ & 2,696,000 \end{aligned}$ | $\begin{aligned} & \text { Doz. } \\ & \text { Doz. } \end{aligned}$ | .531.480 | $\begin{aligned} & 1,291,000 \\ & 1,294,000 \end{aligned}$ |
|  |  |  |  |  |  |
| Turkey - Hatching |  |  |  | . 392 | 2,469,000 |
|  | $\begin{aligned} & 1975 \\ & 1974 \end{aligned}$ | $\begin{array}{r} 6,298,000 \\ 11,203,000 \end{array}$ | Each | . 465 | 5,209,000 |
|  |  |  |  |  | 107,410,000 |
| TOTAL | 1975 1974 |  |  |  | 97,312,000 |

1974-75 APIARY PRODUCTS: PRODUCTION AND VALUE

|  | Year | Production | Unit | Value <br> Per <br> Unit | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Item | 1975 | $1,200,000$ | Lb. | .42 | 504,000 |
| Honey - Orange | 1974 | 960,000 | Lb. | .42 | 403,000 |
| Other | 1975 | $1,000,000$ | Lb. | .40 | 400,000 |
|  | 1974 | $1,000,000$ | Lb. | .42 | 420,000 |
| Beeswax | 1975 | 40,000 | Lb. | 1.20 | 48,000 |
| Pollination A/ | 1974 | 40,000 | Lb. | 1.25 | 50,000 |
|  | 1975 | 40,000 | Colony | 9.00 | 360,000 |
|  | 1974 | 40,000 | Colony | 7.00 | 280,000 |

A/ From Bee Colonies registered in Tulare County.

|  | 1975 | $1,312,000$ |
| :--- | :--- | :--- |
| TOTAL | 1974 | $1,153,000$ |


| Cotton | $49,192,000$ |
| :--- | ---: |
| Cottor Seed | $8,639,000$ |
| Alfalfa | $37,723,000$ |


| SEED CROPS |  |  |
| :--- | :--- | ---: |
| VEGETABLE CROPS |  |  |
| FRUIT AND NUT CROPS |  |  |
|  |  |  |
|  |  |  |
|  | Grapes | $128,458,000$ |
|  | 01ives | $15,658,000$ |
|  | Oranges |  |
|  | Navel | $76,075,000$ |
|  | Valencia | $28,635,000$ |
|  | Peaches |  |
|  | Cling | $2,364,000$ |
|  | Freestone | $13,059,000$ |
|  | Plums | $44,794,000$ |
|  | Wainuts | $12,580,000$ |

NURSERY PRODUCTS
LIVESTOCK \& POULTRY
41,182,000
Livestock
Poultry $\quad 10,552,000$
LIVESTOCK \& POULTRY PRODUCTS

|  | Milk <br> Eggs | $103,648,000$ <br> $3,762,000$ |
| :--- | ---: | ---: |
| APIARY PRODUCTS |  |  |
|  |  |  |
|  | GRAND TOTAL | $714,740,000$ |

APIARY PRODUCTS
Eggs 3,762,000

4,181,000
51,734,000

COMPARISON OF AGRICULTURAL INCOME
1974-1975
1955 ..... 233,612,492
1956 263,403,142
1957 284,308,391
1958 328,584,889
1959 341,645,299
1960 334,012,325
1961 322,770,545
1962 329,094,057
1963 325,848,300
1964 357,335,000
1965 324,221,000
1966 373,408,000
1967 364,729,000
1968 376,443,000
1969 378,849,000
1970 408,039,000
1971 ..... 402,550,000
1972 ..... 463,191,000
1973 580,729,000
1974 $682,454,000$
1975 714,740,000

1976


Agricultural Bldg. County Civic Center

Main \& Woodland Dr. Visalia, Calif. 93277

Phone (209) 733-6391

JAMES G. YOUDE, ACTING DIRECTOR
CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE
AND
THE HONORABLE BOARD OF SUPERVISORS OF THE COUNTY OF TULARE

Gentlemen:
In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit the Annual Agricultural Crop Report of the acreage, production and valuation of the agricultural crops and products produced in Tulare County during the calendar year 1976.

Again, this year, it must be emphasized that these figures are gross returns to the producer and does not indicate actual net or profit. The farmer continually finds himself in a price squeeze, Between the consumers demand for quality products and the inflationary spiral of producing, harvesting, and shipping his product to market, the net profit to the grower is considerably reduced.

This report is the result of information gathered from many sources. I wish to express my appreciation to all those agencies, both private and governmental, who assisted in compiling this report. I would also like to thank all the members of my staff, without whose input, the publication of this report would be impossible.

Respectfully submitted,


CLYDE R. CHURCHILL
Agricultural Commissioner

COUNTY OF TULARE
CLYDE R. CHURCHILL AGRICULTURAL COMMISSIONER

WILLIAM R. CLARK ASSISTANT AGRICULTURAL COMMISSIONER

ANNUAL CROP REPORT
1976

TULARE COUNTY BOARD OF SUPERVISORS
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George Simpson
Lynn Thomas

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| :--- | :--- |
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| Ernest W. Crew | Deputy Agricultural Commissioner |
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Compiled by
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Vertebrate Pest District Inspectors
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| Frank R. Aguilar | Vicki L. Dungan | Michael D. Rice |
| Wesley Imoto | Jean Smith |  |

The old mored or European grape, Vitis vinifera, has been cultivated for so many years that its exact place of origin cannot be determined.

The oldest Hebrew, Greek, and Roman writings refer to grapes and winemaking, ani seeds of grapes have been found in the oldes tombs of Egypt.

Many hisforians ofed that the vinifera grape griginated in the region of the Caspian arii Beonk Seas.

Vost shlolats agree that the Eaputians prokahey were anong the first to refincte phase ad gren then jor wine awe six thetisand years ago.

Whin the Vikins theled the North Anerican continent, several hundred years benor coumbes, heit aporentey foind wied arapes so abundant that they called the nen Rand, Ventand.

To'ay's ameican varieties derive from the native will grapes, Muscadine and V. "furtefotin fount in the Swten the Concord and Niagara "V. labrusca" forni is the North.

Furpe mhich phonces nearle 75\% of the world's ghapes, now use mostly wownok wheh is naile to the Aorican Continent.

The rosion for this is twofoed. First the American stock is more resistent to it, wot tuaf, brown as phepoux and secondey, greater frost resistance in ofd whid ghares is obtinet bir crossings made with Anericon varieties.

In culifornia ald world varieties are grown on American rootstocks in soils where phuloxera is a phoblem. The most famous wines are also, usually made from ifs mored grupes.

Italy prohuces more grapes than why other county in the world, with France and spain next in that order.

The united States is fourch in world production, with over one half of the crops in Raisin varietics, but, oniy one hald of these are macie into raisins. The rest are ised fon wine or caten tresh.

As with so many ather fruits, the first grape cuttings were brought to California by the Franciscan Fathers.

The first vines planted by California ranchers, both Spanish and American, were secured from the missions and hence became popularly known as Mission grapes.

In 185.1 Colonel Augustin Haraszthy planted some Muscatel grapes at San Diego, which he had secured at Alexandria, Egypt. Ten years later the vineyards propagated from these vines together with those brought in by the Franciscan padres were producing wine of sufficient qualtity. This prompted Governor Downey to appoint a commission to encourage the importation of better and disease-free vines into the State.

Before the coming of the white man to the San Joaquin Valley a variety of small, blue, wild grapes grew along the river bottoms.

When Jefferson Davis sent surveyors to the valley in about 1853, to lacate the best route for a proposed railway, the commander of the expedition urote that "It is probable that grapes could be cultivated in this valley with success. The borders of the creek were overgrown in places by thick masses of grapevines, loaded with long and heavy clusters of fruit".

Aside from perhaps a few individual grape vines planted near the homes of early day settlers, the first commercial vineyard of eight acres of Mission grapes were planted one-half mile southwest of the Dakgrove schoolhouse, in the spring of 1855, by a pioneer by the name of James Persian.

In the following spring, 1856, Dr. Reuben Mathews planted about four acres of the same variety just east of the corner of Main and East streets in the city of Visalia.

During the 1860's and 70's very little attention was given to the production of grapes on a commercial scale, except that a few plantings of wine varieties, including Muscats, were made in the vicinities of Farmersville, Visalia, Tulare, and Porterville,

The real viticultural development of Tulare County started about 1888 and into the $1890^{\prime}$ 's as the d'ep well pump was made available to farmers of the area.

Even at that time the modern refrigerator raieroad cars and trucks were not in existance and little or no attempt was made to produce table grapes commercially, although wine and raisin grapes were grown to considerable extent along with river delta areas where gravity flow water was available.

During the early 1880's quite a little enthusiasm was manifested in the planting and growing of Muscat and Malaga grapes in the vicinity of Tulare and Visalia and around Dinuba in the latter $50^{\prime} \mathrm{s}$ and early $90^{\prime} \mathrm{s}$. These were used principally in the manuiacture of wine and were shipped to the wineries throughout the state in tank cars.

From about 1892 to 1904 considerable acreages of Thompson Seedless grapes were planted, also a number of other table varieties and during the years of 1915, 16 , and 17, good market values were realized, thus stimulating the further planting of grapes fo. fresh use.

Refrigerator rail cars came into their own during the early 1920's and the number of commercial grape acres planted to Thompson Seedless grapes increased from 21,597 acres in 1919 to 42,656 acres in 1921.

In 1924 there were 107 different shipping concerns operating in Tulare County from Earlimart, Richgrove on the south, to Dinuba and Kingsburg on the north.

It was about this time that the legislature enacted laws and regulations, governing the shipment of table ghapes, requiring certain standards be met as to the maturity, quality, condition, ets. Of grapes offered for sale on the fresh fruit market.

This law is for the protection of the industry as weil as the consumer and the enforcement of these regultions were placed in the hands of the Agricultural Commissioner's office and requires a great amount of attention from this office.

The grape industry remained fairly static through the depression years of the late 1920's and early 30 's.

Then in the 1940's and 50's the economy of the country began to soar and the Friant Kern Canal was pushed through the southern part of the San Joaquin Valley to Kern County, bringing ample water to the dryland areas of southern Tulare County.

During the 1950's and 60's some of the largest grape holdings in the world were developed in southern Tulare County.

Although numerous names became sy:onymous in this area with high quality grapes, one of the best known and more colorful was that of P.J. Divizich's highland vineyards.

Mr. Divizich became known throughout the area as the King of Grapes and farmed over six thousand acres, featuring 33 dioferent varieties. It was a well known fact that he could drive from his office and cold storage plant in Ducor for seven miles to the west and never leave his property boundaries.

Today we find that James Persian's first commercial planting of six acres of Mission grapes in 1855, has developed into over 75,000 acres planted in Tulare County in 1976 and adds \$133,177,000 to our economy.

Despite problems with urban encrochment, drought conditions, escalating costs and other probiems, the grape industry continues to be a dominent factor in the economy of Turare County.

Acknowledgements:

Farmers world, The Yearbook of Agriculture, 1964
Land of the Tules; Annie R. Mitchell
Modern History of Tulare County; Limited Editions of Visalia Inc.

Prepared by:
Roger E. Brown, Deputy Agricultural Commissioner, Tulare County

| ORCHARD | BEARING ACREAGE | NON-BEARING ACREAGE | TOTAL ACREAGE |
| :---: | :---: | :---: | :---: |
| CITRUS |  |  |  |
| Grapefruit | 133 | 164 | 297 |
| Lemons | 3,762 | 1,489 | , 14 |
| Limes | 10 | 4 | 14 |
| Navels | 57,867 | 1,766 | 59,633 |
| Valencias | 23,952 | 109 | 24,061 |
| Tangelos | 854 | 85 | 939 783 |
| Tangerines | 778 | 5 | 783 |
| TOTAL | 87,356 | 3,622 | 90,978 |
| DECIDUOUS AND GRAPES |  |  | 8,240 |
| Almonds | 4,266 | 3,974 12 | $\begin{array}{r}8,240 \\ \hline 156\end{array}$ |
| Apples Apricots | 188 | 9 | 197 |
| Avocados | 371 | 721 | 1,092 |
| Cherries | 28 | 10 | 38 |
| Figs | 62 | 0 | 62 |
| Grapes | 24,684 | 1,108 | 25,792 |
| Raisin | 31,998 | 1,154 | 33,152 |
| Wine | 16,000 | 423 | 16,423 |
| Nectarines | 4,227 | 2,243 | 6,470 |
| Olives | 13,504 | 1,496 | 15,000 |
| Peaches | 1,677 | 175 | 1,852 |
| Cling Freestone | 2,138 | 1,241 | 3,379 |
| Pears \& Apple Pears | 2,175 | 59 | 234 |
| Pecans | 25 | 67 | 92 |
| Plums | 9,653 | 2,518 | 12,171 |
| Prunes | 3,895 | 745 | 4,640 |
| Persimmons | 204 | 33 | 237 |
| Pistachio Nuts | 218 | 651 | - 869 |
| Pomegranates | 1,085 | 323 | 1,408 |
| Quince | 63 | 12 6 | - 75 |
| Walnuts | 22,119 | 6,383 | 28,502 |
| TOTAL | 136,724 | 23,357 | 160,081 |
| Total Grapes | 72,682 | 2,685 | 75,367 |
| Total Orchard Grapes | 157,398 | 24,294 | 175,692 |
| TOTAL | 224,080 | 26,979 | 251,059 |

Above acreage computed through December, 1976

| Crop | Year | Harvested Acreage | Per Acre | Totaduc | $\frac{10 n}{U n i t}$ | $\qquad$ <br> Per Unit | $\underline{\text { detal }}_{\text {Tot }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barley | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 47,000 \\ & 29,000 \end{aligned}$ | $\begin{aligned} & 1.95 \\ & 2.35 \end{aligned}$ | $\begin{aligned} & 91,650 \\ & 68,150 \end{aligned}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 103.50 \\ & 106.66 \end{aligned}$ | $\begin{aligned} & 9,486,000 \\ & 7,269.000 \end{aligned}$ |
| Beans - Dry | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 6,500 \\ & 6,000 \end{aligned}$ | $\begin{array}{r} .85 \\ 7.05 \end{array}$ | $\begin{aligned} & 5,525 \\ & 6,300 \end{aligned}$ | Ton Ton | $\begin{aligned} & 340.00 \\ & 370.00 \end{aligned}$ | $\begin{aligned} & 1,879,000 \\ & 2,331,000 \end{aligned}$ |
| Corn - Field | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 15,000 \\ 8,000 \end{array}$ | $\begin{aligned} & 3.19 \\ & 3.62 \end{aligned}$ | $\begin{aligned} & 47,850 \\ & 28,960 \end{aligned}$ | Ton Ton | $\begin{aligned} & 105.00 \\ & 116.00 \end{aligned}$ | $\begin{aligned} & 5,024,000 \\ & 3,359,000 \end{aligned}$ |
| Cotton - Lint ${ }^{\text {A/ }}$ | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 143,000 \\ & 104,000 \end{aligned}$ | $\begin{aligned} & 944.00 \\ & 916.66 \end{aligned}$ | $\begin{aligned} & 281,000 \\ & 199,000 \end{aligned}$ | Bale <br> Bale | $\begin{aligned} & 71.40 \\ & 51.60 \end{aligned}$ | $\begin{aligned} & 96,384,000 \\ & 49,192,000 \end{aligned}$ |
| Cotton - Seed | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{aligned} & x \\ & x \end{aligned}$ | $\begin{array}{r} 115,000 \\ 81,000 \end{array}$ | Ton Ton | $\begin{aligned} & 107.00 \\ & 106.66 \end{aligned}$ | $\begin{array}{r} 12,305,000 \\ 8,639,000 \end{array}$ |
| Hay - Alfalfa | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 84,000 \\ & 88,700 \end{aligned}$ | $\begin{aligned} & 7.00 \\ & 7.15 \end{aligned}$ | $\begin{aligned} & 588,000 \\ & 634,000 \end{aligned}$ | Ton Ton | $\begin{aligned} & 69.75 \\ & 59.50 \end{aligned}$ | $\begin{aligned} & 41,013,000 \\ & 37,723,000 \end{aligned}$ |
| Grain | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 3,750 \\ & 3,600 \end{aligned}$ | $\begin{aligned} & 2.00 \\ & 2.00 \end{aligned}$ | $\begin{aligned} & 7,500 \\ & 7,200 \end{aligned}$ | Ton Ton | $\begin{aligned} & 63.00 \\ & 52.50 \end{aligned}$ | $\begin{aligned} & 473,000 \\ & 378,000 \end{aligned}$ |
| Oats | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 1,360 \\ & 2,430 \end{aligned}$ | $\begin{aligned} & .85 \\ & .80 \end{aligned}$ | $\begin{aligned} & 1,156 \\ & 1,940 \end{aligned}$ | Ton Ton | $\begin{aligned} & 118.00 \\ & 120.00 \end{aligned}$ | $\begin{aligned} & 136,000 \\ & 233,000 \end{aligned}$ |
| Pasture \& Range Irrigated | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 12,000 \\ & 15,000 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | X X | Acre Acre | $\begin{aligned} & 75.00 \\ & 75.00 \end{aligned}$ | $\begin{array}{r} 900,000 \\ 1,163,000 \end{array}$ |
| Native | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 900,000 \\ & 900,000 \end{aligned}$ | $x$ $\chi$ | $X$ $\chi$ | Acre Acre | $\begin{aligned} & 7.00 \\ & 7.00 \end{aligned}$ | $\begin{aligned} & 6,300,000 \\ & 6,300,000 \end{aligned}$ |
| Other | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 3,680 \\ & 3,720 \end{aligned}$ | $X$ $X$ | $\chi$ $\chi$ | Acre Acre | $\begin{aligned} & 10.00 \\ & 10.00 \end{aligned}$ | $\begin{aligned} & 36,800 \\ & 37,200 \end{aligned}$ |
| Rice | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 1,354 \\ & 3,500 \end{aligned}$ | $\begin{aligned} & 2.61 \\ & 2.35 \end{aligned}$ | $\begin{aligned} & 3,534 \\ & 8,230 \end{aligned}$ | Ton Ton | $\begin{aligned} & 138.00 \\ & 160.00 \end{aligned}$ | $\begin{array}{r} 488,000 \\ \hline, 317,000 \end{array}$ |
| Safflower | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} X \\ 455 \end{array}$ | $\begin{array}{r} x \\ 1.50 \end{array}$ | $\begin{array}{r} X \\ 680 \end{array}$ | Ton Ton | $\begin{array}{r} x \\ 200.00 \end{array}$ | $\begin{array}{r} x \\ 136,000 \end{array}$ |
| Seed Screenings | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $x$ $\times$ | $x$ $X$ | 400 290 | Ton Ton | $\begin{aligned} & 64.00 \\ & 87.00 \end{aligned}$ | $\begin{aligned} & 25,600 \\ & 25,200 \end{aligned}$ |
| Silage | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 51,540 \\ & 58,500 \end{aligned}$ | $\begin{aligned} & 15.87 \\ & 17.66 \end{aligned}$ | $\begin{array}{r} 817,940 \\ 1,033,000 \end{array}$ | Ton Ton | $\begin{aligned} & 11.46 \\ & 10.68 \end{aligned}$ | $\begin{array}{r} 9,374,000 \\ 11,032,000 \end{array}$ |
| Sorghum Grain | $\begin{array}{r} 1976 \\ 1975 \end{array}$ | $\begin{aligned} & 29,100 \\ & 42,800 \end{aligned}$ | 2.25 1.91 | $\begin{aligned} & 65,475 \\ & 81,750 \end{aligned}$ | Ton Ton | $\begin{aligned} & 87.00 \\ & 96.50 \end{aligned}$ | $\begin{aligned} & 5,696,000 \\ & 7,889,000 \end{aligned}$ |

1975-76 FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Tota] | Unit | $\begin{aligned} & \text { Per } \\ & \text { Unit } \end{aligned}$ | Total |
| Straw | 1976 | 5,000 | 1.5 | 7,500 | Ton | 20.75 | 156,000 |
|  | 1975 | X | X | 7,150 | Ton | 22.50 | 161,000 |
| Sugar Beets | 1976 | 6,091 | 32.94 | 200,638 | Ton | 19.84 | 3,981,000 |
|  | 1975 | 6,470 | 33.55 | 217,000 | Ton | 27.98 | 6,072,000 |
| Wheat | 1976 | 66,000 | 1.99 | 137,340 | Ton | 110.19 | 14,472,000 |
|  | 1975 | 108,000 | 2,53 | 273,000 | Ton | 12.5 .75 | 34,330,000 |


| Total | 1976 |
| :--- | :--- |
|  | 1975 |

$$
191,740,000
$$

1975
177,586,000

A/ Cotton-Lint Yield in pounds, Production 480 1bs. gross weight bales, Lint price on hundredweight basis.

SEED CROPS: ACREAGE, PRODUCTION AND VALUE 1975-76

| Crop | Year | Harvested Acreage | Per Acre | $\frac{\text { Production }}{\text { Total Unit }}$ |  | Per ValueUnit |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beans - Blackeye \#5 Registered or Certified | 1976 1975 | 178 51 | 2.91 | 162 102 | Ton Ton | $\begin{aligned} & 345.00 \\ & 370.00 \end{aligned}$ | $\begin{aligned} & 55,900 \\ & 37,700 \end{aligned}$ |
| Barley - Registered or Certified | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 129 \\ & 250 \end{aligned}$ | $\begin{aligned} & 1.60 \\ & 2.30 \end{aligned}$ | $\begin{aligned} & 206 \\ & 580 \end{aligned}$ | Ton Ton | $\begin{aligned} & 108.00 \\ & 120.00 \end{aligned}$ | $\begin{aligned} & 22,200 \\ & 69,600 \end{aligned}$ |
| Wheat - Registered or Certified | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 354 \\ & 590 \end{aligned}$ | $\begin{aligned} & 1.26 \\ & 2.50 \end{aligned}$ | $\begin{array}{r} 446 \\ 1,480 \end{array}$ | Ton Ton | $\begin{aligned} & 115.00 \\ & 154.00 \end{aligned}$ | $\begin{array}{r} 51,300 \\ 228,000 \end{array}$ |
| Misc. Vegetables for Seed | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 210 \\ & 218 \end{aligned}$ | X $\times$ | $x$ $X$ | X X | X $\times$ | 122,000 126,000 |
| Total | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 251,000 \\ & 461,000 \end{aligned}$ |


| Crop | Year | Harvested Acreage | Per Acre | Total | $\frac{\text { ion }}{\text { Unit }}$ | $\begin{aligned} & \text { Per } \\ & \text { Unit } \end{aligned}$ | $\underline{e}_{\text {Total }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Asparagus | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 156 \\ 282 \end{array}$ | $\begin{aligned} & 3.20 \\ & 4.14 \end{aligned}$ | $\begin{array}{r} 499 \\ 1,170 \end{array}$ | Ton | $\begin{aligned} & 708.00 \\ & 582.00 \end{aligned}$ | $\begin{aligned} & 353,000 \\ & 681,000 \end{aligned}$ |
| Beans - Green Fresh Market | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 22 \\ & 50 \end{aligned}$ | $\begin{aligned} & 2.25 \\ & 3.00 \end{aligned}$ | $\begin{array}{r} 50 \\ 150 \end{array}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 405.00 \\ & 320.00 \end{aligned}$ | $\begin{aligned} & 20,250 \\ & 48.000 \end{aligned}$ |
| Processed | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 3,000 \\ & 2,280 \end{aligned}$ | $\begin{aligned} & 3.00 \\ & 3.00 \end{aligned}$ | $\begin{aligned} & 9,000 \\ & 6,840 \end{aligned}$ | Ton Ton | $\begin{aligned} & 155.00 \\ & 170.00 \end{aligned}$ | $\begin{aligned} & 1,395.000 \\ & 1,163.000 \end{aligned}$ |
| Corn - Sweet | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 92 \\ 114 \end{array}$ | $\begin{aligned} & 4.00 \\ & 4.17 \end{aligned}$ | $\begin{aligned} & 368 \\ & 480 \end{aligned}$ | Ton Ton | $\begin{aligned} & 160.00 \\ & 145.00 \end{aligned}$ | $\begin{aligned} & 58,900 \\ & 70,000 \end{aligned}$ |
| Cucumbers - Fresh | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 281 \\ 97 \end{array}$ | $\begin{aligned} & 5.20 \\ & 5.05 \end{aligned}$ | $\begin{array}{r} 1,461 \\ 460 \end{array}$ | Ton Ton | $\begin{aligned} & 206.50 \\ & 286.00 \end{aligned}$ | $\begin{array}{r} 302,000 \\ 132,000 \end{array}$ |
| Processed | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | Added to 90 | $\begin{aligned} & \text { Miscel? } \\ & 15.00 \end{aligned}$ | eous $1,350$ | Ton | 110.00 | $\begin{array}{r} x \\ 149,000 \end{array}$ |
| Melons-Miscellaneous Varieties | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 660 \\ & 600 \end{aligned}$ | $\begin{aligned} & 7.50 \\ & 7.50 \end{aligned}$ | $\begin{aligned} & 4,950 \\ & 4,500 \end{aligned}$ | Ton Ton | $\begin{array}{r} 111.00 \\ 86.50 \end{array}$ | $\begin{aligned} & 549,000 \\ & 380,000 \end{aligned}$ |
| Watermelons | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 50 \\ 208 \end{array}$ | $\begin{aligned} & 8.00 \\ & 8.00 \end{aligned}$ | $\begin{array}{r} 400 \\ 1,660 \end{array}$ | Ton Ton | $\begin{aligned} & 75.00 \\ & 50.00 \end{aligned}$ | $\begin{aligned} & 30,000 \\ & 83,000 \end{aligned}$ |
| Onions | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | Added to 121 | $\begin{aligned} & \text { Misce1 } \\ & 17.00 \end{aligned}$ | eous $2,060$ | Ton | 50.00 | $x$ 103,000 |
| $\begin{aligned} & \text { Peppers - Bell } \\ & \text { Fresh } \end{aligned}$ | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 103 \\ 20 \end{array}$ | $\begin{aligned} & 6.84 \\ & 6.75 \end{aligned}$ | $\begin{aligned} & 705 \\ & 135 \end{aligned}$ | Ton Ton | $\begin{aligned} & 359.00 \\ & 317.00 \end{aligned}$ | $\begin{array}{r} 253,000 \\ 42,800 \end{array}$ |
| Processed | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 15 \\ X \end{array}$ | $\begin{array}{r} 6.00 \\ x \end{array}$ | 90 $\chi$ | $\begin{array}{r} \text { Ton } \\ \hline \end{array}$ | $\begin{array}{r} 120.00 \\ X \end{array}$ | $\begin{array}{r} 10,800 \\ X \end{array}$ |
| Chili - Fresh | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 149 \\ & 233 \end{aligned}$ | $\begin{array}{r} 9.75 \\ 12.50 \end{array}$ | $\begin{aligned} & 1,453 \\ & 2,912 \end{aligned}$ | Ton Ton | $\begin{aligned} & 224.50 \\ & 140.00 \end{aligned}$ | $\begin{aligned} & 326,000 \\ & 408,000 \end{aligned}$ |
| Processed | $\begin{array}{r} 1976 \\ 1975 \end{array}$ | $\begin{array}{r} 74 \\ X \end{array}$ | ${ }^{1.8} x$ | 133 $\times$ | $\begin{array}{r} \text { Ton } \\ X \end{array}$ | 296.00 $X$ | 39,300 $\times$ |
| Pimento | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 100 \\ & 310 \end{aligned}$ | $\begin{array}{r} 8 \\ 11.75 \end{array}$ | $\begin{array}{r} 800 \\ 3,640 \end{array}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | $\begin{aligned} & 170.00 \\ & 170.00 \end{aligned}$ | $\begin{aligned} & 136,000 \\ & 619.000 \end{aligned}$ |
| Potatoes - Market | $\begin{array}{r} 1976 \\ 1975 \end{array}$ | $\begin{aligned} & 223 \\ & 288 \end{aligned}$ | $\begin{aligned} & 15.00 \\ & 15.00 \end{aligned}$ | $\begin{aligned} & 3,345 \\ & 4,230 \end{aligned}$ | $\begin{aligned} & \text { Ton } \\ & \text { TOn } \end{aligned}$ | $\begin{array}{r} 63.00 \\ 120.00 \end{array}$ | $\begin{aligned} & 211,000 \\ & 508,000 \end{aligned}$ |
| Squash | $\begin{array}{r} 1976 \\ 1975 \end{array}$ | $\begin{aligned} & 190 \\ & 168 \end{aligned}$ | $\begin{aligned} & 7.12 \\ & 7.49 \end{aligned}$ | $\begin{aligned} & 1,353 \\ & 1,258 \end{aligned}$ | Ton Tor | $\begin{aligned} & 330.50 \\ & 355.00 \end{aligned}$ | $\begin{aligned} & 447,000 \\ & 447,000 \end{aligned}$ |

1975-76 VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | $\frac{\text { Production }}{\text { Total Unit }}$ |  | Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tomatoes | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 1,473 \\ & 1,190 \end{aligned}$ | $\begin{aligned} & 11.32 \\ & 16.99 \end{aligned}$ | $\begin{aligned} & 16,674 \\ & 20,200 \end{aligned}$ | Ton <br> Ton | $\begin{aligned} & 361.75 \\ & 509.00 \end{aligned}$ | $\begin{array}{r} 6,032,000 \\ 10,292,000 \end{array}$ |
| Miscellaneous Vegetables | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 1,796 \\ & 1,147 \end{aligned}$ | $x$ $\chi$ | X $\chi$ | $\chi$ $\chi$ | $X$ $X$ | $2,473,000$ $1,741,000$ |
| Total | $\begin{array}{r} 1976 \\ 1975 \end{array}$ |  |  |  |  |  | $\begin{aligned} & 12,636,000 \\ & 16,876,000 \end{aligned}$ |

1975-76 FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Tota7 | $\frac{\overline{i o n}}{\text { Unit }}$ | $\begin{aligned} & \text { Per } \\ & \text { Val } \\ & \text { Unit } \end{aligned}$ | $\underline{e}_{\text {Total }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Almonds - Meats | 1976 | 4,456 | . 62 | 2,763 | Ton | 1,300.00 | 3,592,000 |
|  | 1975 | 4,286 | . 325 | 1,390 | Ton | 1,280.00 | 1,779,000 |
| Almonds - Hulis | 1976 | $x$ | $X$ | 8,333 | Ton | 57.00 | 475,000 |
|  | 1975 | $X$ | $x$ | 3,090 | Ton | 55.00 | 170,000 |
| Apples - Fresh | 1976 | 166 | 10.78 | 1,179 | Ton | 245.00 | 289,000 |
|  | 1975 | 137 | 12.37 | 1,695 | Ton | 266.00 | 451,000 |
| Processed | 1976 | $X$ | $x$ | 610 | Ton | 55.00 | 33,550 |
|  | 1975 | $X$ | $\chi$ | 630 | Ton | 65.00 | 40,950 |
| Apricots | 1976 | 205 | 4.55 | 933 | Ton | 675.00 | 630,000 |
|  | 1975 | 194 | 5.00 | 970 | Ton | 542.00 | 526,000 |
| Avocados | 1976 | 373 | 2.2 | 821 | Ton | 560.00 | 460,000 |
|  | 1975 | 338 | . 75 | 254 | Ton | 1,219.00 | 310,000 |
| Cherries | 1976 | 37 | 1.00 | 37 | Ton | 500.00 | 18,500 |
|  | 1975 | 35 | . 12 | 4 | Ton | 520.00 | 2,080 |
| Figs | 1976 | 66 | 4.38 | 289 | Ton | 776.00 | 224,000 |
|  | 1975 | 70 | 5.58 | 390 | Ton | 794.00 | 310,000 |
| Grapes - Table | 1976 | 24,946 | 4.69 | $\chi$ | $\chi$ | $x$ | 119,588,000 |
|  | 1976 | 25,339 | 5.55 | $X$ | $X$ | $X$ | 101,371,000 |
| Emperor | 1976 | 15,946 | 3.97 | 63,306 | Ton | 458.00 | 28,994,000 |
|  | 1975 | 15,649 | 5.08 | 79,500 | Ton | 426.00 | 33,867,000 |
| Almeria | 1976 | 688 | 4.79 | 3,296 | Ton | 537.00 | 1,770,000 |
|  | 1975 | 650 | 6.33 | 4,110 | Ton | 500.00 | 2,055,000 |
| Ribier | 1976 | 3,829 | 4.46 | 17,077 | Ton | 557.00 | 9,512,000 |
|  | 1975 | 3,828 | 4.82 | 18,450 | Ton | 422.00 | 7,786,000 |
| Calmeria | 1976 | 2,384 | 5.65 | 13,470 | Ton | 596.00 | 8,028,000 |
|  | 1975 | X | $X$ | X | X | $X$ | $X$ |
| White Malaga | 1976 | 417 | 13.00 | 5,421 | Ton | 87.00 | 472,000 |
|  | 1975 | 391 | 6.90 | 2,700 | Ton | 391.00 | 1,056,000 |
| Red Malaga | 1976 | INCLUDED | IN WINE | GRAPES |  |  | $x$ |
|  | 1976 | 492 | 4.37 | 2,150 | Ton | 394.00 | 847,000 |
| Muscats | 1976 | ADDED TO | MISCELLA | NEOUS |  |  | $x$ |
|  | 1975 | 207 | 10.50 | 2,170 | Ton | 210.00 | 456,000 |
| Cardinal | 1976 | 416 | 5.57 | 2,317 | Ton | 523.00 | 1,212,000 |
|  | 1975 | 396 | 5.33 | 2,110 | Ton | 403.00 | 850,000 |

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Crop \& Year \& Harvested Acreage \& Per Acre \& Total \& $$
\overline{\text { ion }}
$$ \& Per Valu
Unit \& Total <br>
\hline Italia \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& $$
\begin{aligned}
& 664 \\
& 657
\end{aligned}
$$ \& $$
\begin{aligned}
& 4.81 \\
& 5.95
\end{aligned}
$$ \& $$
\begin{aligned}
& 3,194 \\
& 3,910
\end{aligned}
$$ \& Ton Ton \& $$
\begin{aligned}
& 511.00 \\
& 416.00
\end{aligned}
$$ \& $$
\begin{aligned}
& 1,632,000 \\
& 1,627,000
\end{aligned}
$$ <br>
\hline Grapes Table Cont. Miscellaneous \& 1976
1975 \& 3,960
3,276 \& 5.13
5.95 \& 20,315
19,500 \& Ton \& $$
\begin{aligned}
& 668.00 \\
& 456.00
\end{aligned}
$$ \& $$
\begin{array}{r}
13,570,000 \\
8,892,000
\end{array}
$$ <br>
\hline Thompson - Fresh \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& $$
\begin{aligned}
& 15,729 \\
& 17,100
\end{aligned}
$$ \& $$
\begin{aligned}
& 5.91 \\
& 5.89
\end{aligned}
$$ \& $$
\begin{array}{r}
92,958 \\
101,000
\end{array}
$$ \& Ton Ton \& $$
\begin{aligned}
& 602.00 \\
& 435.00
\end{aligned}
$$ \& $$
\begin{aligned}
& 55,961,000 \\
& 43,935,000
\end{aligned}
$$ <br>
\hline Canning \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& $$
\begin{aligned}
& X \\
& X
\end{aligned}
$$ \& $x$

X \& $$
\begin{aligned}
& 20,000 \\
& 16,300
\end{aligned}
$$ \& Ton Ton \& \[

$$
\begin{aligned}
& 135.00 \\
& 120.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,700,000 \\
& 1,956,000
\end{aligned}
$$
\] <br>

\hline Grapes - Raisin A/ \& $$
\begin{array}{r}
1976 \\
1975
\end{array}
$$ \& \[

$$
\begin{aligned}
& 32,139 \\
& 33,033
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& X \\
& X
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
9,600 \\
18,420
\end{array}
$$

\] \& Ton Ton \& \[

$$
\begin{array}{r}
1,050.00 \\
647.00
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 10,080,000 \\
& 11,918,000
\end{aligned}
$$
\] <br>

\hline Grapes - Wine \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 17,075 \\
& 15,673
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& x \\
& x
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 120,720 \\
& 176,000
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 85.54 \\
& 86.19
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10,326,000 \\
& 15,169,000
\end{aligned}
$$
\] <br>

\hline Grapefruit - Fresh \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 138 \\
& 130
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
1.40 \\
12.00
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
193 \\
1,560
\end{array}
$$

\] \& | Ton |
| :--- |
| Ton | \& \[

$$
\begin{aligned}
& 181.00 \\
& 167.00
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
34,900 \\
267,000
\end{array}
$$
\] <br>

\hline Lemons - Fresh A/ \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 3,788 \\
& 3,456
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
4.01 \\
13.00
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
7.620 \\
15,730
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& \text { Ton } \\
& \text { Ton }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 105.26 \\
& 258.00
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
802,000 \\
4,058,000
\end{array}
$$
\] <br>

\hline Processed \& $$
\begin{array}{r}
1976 \\
1975
\end{array}
$$ \& \[

$$
\begin{aligned}
& X \\
& X
\end{aligned}
$$
\] \& $X$

$X$ \& $$
\begin{array}{r}
7,570 \\
29,200
\end{array}
$$ \& Ton

Ton \& $$
\begin{aligned}
& 16.00 \\
& 50.00
\end{aligned}
$$ \& \[

$$
\begin{array}{r}
121,000 \\
1,460,000
\end{array}
$$
\] <br>

\hline Nectarines - Fresh \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 4,647 \\
& 4,130
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 9.56 \\
& 7.29
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 44,425 \\
& 30,110
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 411.00 \\
& 490.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 18,259,000 \\
& 14,754,000
\end{aligned}
$$
\] <br>

\hline 01 ives - Canned \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 13,570 \\
& 12,667
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2.92 \\
& 2.85
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 39,625 \\
& 36,100
\end{aligned}
$$
\] \& Ton

Ton \& $$
\begin{aligned}
& 302.00 \\
& 425.00
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 11,967,000 \\
& 15,343,000
\end{aligned}
$$
\] <br>

\hline $0 i 1$ \& \[
$$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& X \\
& X
\end{aligned}
$$
\] \& X

$\times$ \& \[
$$
\begin{aligned}
& 3,000 \\
& 2,250
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \text { Ton } \\
& \text { Ton }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 120.00 \\
& 140.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 360,000 \\
& 315,000
\end{aligned}
$$
\] <br>

\hline Oranges - Navel \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 58,407 \\
& 57,177
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6.98 \\
& 9.58
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 290,516 \\
& 382,000
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 188.25 \\
& 192.63
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 54,690,000 \\
& 73,585,000
\end{aligned}
$$
\] <br>

\hline Processed \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& X \\
& X
\end{aligned}
$$
\] \& $x$

$X$ \& \[
$$
\begin{aligned}
& 117,000 \\
& 166,000
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 17.17 \\
& 15.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 2,009,000 \\
& 2,490,000
\end{aligned}
$$
\] <br>

\hline Valencia \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 24,183 \\
& 24,360
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 9.08 \\
& 9.65
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 117,050 \\
& 131,000
\end{aligned}
$$
\] \& Ton

Ton \& $$
\begin{aligned}
& 181.86 \\
& 186.84
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 21,287,000 \\
& 24, \wedge 76,000
\end{aligned}
$$
\] <br>

\hline Processed \& $$
\begin{aligned}
& 1976 \\
& 1975
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& X \\
& X
\end{aligned}
$$
\] \& $x$

$X$ \& \[
$$
\begin{aligned}
& 102,000 \\
& 104,000
\end{aligned}
$$

\] \& Ton Ton \& \[

$$
\begin{aligned}
& 35.22 \\
& 40.00
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,592,000 \\
& 4.160,000
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1975-76

| Croo | Year | Harvested Acreage | Per Acre | $\begin{aligned} & \text { Produ } \\ & \text { Total } \end{aligned}$ | $\frac{\overline{i o n}}{\text { Unit }}$ |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Peaches - Cling Processed | 1976 | 1,783 | 9.00 | 16,047 | Ton | 105.00 | 1,685,000 |
|  | 1975 | 1,803 | 10.21 | 18,400 | Ton | 128.50 | 2,364,000 |
| Freestone ish | 1976 | 2,679 | 13.16 | 35,256 | Ton | 360.00 | 12,692,000 |
|  | 1975 | 2,146 | 12.47 | 25,760 | Ton | 488.00 | 13,059,000 |
| Pears \& Apple Pears | 1976 | 176 | 4.22 | 743 | Ton | 507.00 | 377,000 |
|  | 1975 | 115 | 1.43 | 160 | Ton | 489.00 | 78,200 |
| Plums - Fresh | 1976 | 9,893 | 6.31 | 62,425 | Ton | 545.00 | 34,022,000 |
|  | 1975 | 9,345 | 10.22 | 95,500 | Ton | 469.00 | 44,790,000 |
| Processed | 1976 | $X$ | $x$ | 302 | Ton | 6.00 | 1,810 |
|  | 1975 | $x$ | $x$ | 388 | Ton | 9.50 | 3,690 |
| Persimmons | 1976 | 254 | 4.57 | 1. ${ }^{\text {. } 61}$ | Ton | 513.00 | 596,000 |
|  | 1975 | 237 | 2.78 | 660 | Ton | 516.00 | 341,000 |
| Pomegranates | 1976 | 1,090 | 3.68 | 4,011 | Ton | 318.00 | 1,275,000 |
|  | 1975 | 1,012 | 4.90 | 4,960 | Ton | 298.00 | 1,478,000 |
| Prunes - Processed (Dry Wt.) | 1976 | 4,072 | 2.85 | 17,605 | Ton | 445.00 | 5,164,000 |
|  | 1975 | 3,881 | 1.55 | 6,020 | Ton | 405.00 | 2,438,000 |
| Pistachio Nuts (Dry Wt.) | 1976 | 240 | 15.00 | 360,000 | Lbs. | 1.05 | 378,000 |
|  | 1975 | 163 | 2,543.00 | 4.15,000 | Lbs. | . 97 | 403.000 |
| Muince | 1976 | 65 | 8.34 | 542,000 | Ton | 351.00 | 190,000 |
|  | 1975 | 62 | 6.57 | 400,000 | Ton | 404.00 | 162,000 |
| Tance ${ }^{\text {a }}$ | 1976 | 856 | 6.00 | 5,136 | Ton | 320.00 | 1,644,000 |
|  | 1975 | $\chi$ | $X$ | $x$ | $X$ | $x$ | $X$ |
| Tancerines | 1976 | 821 | 6.88 | 5,648 | Ton | 290.00 | 1,638,000 |
|  | 1975 | 1,721 | 6.09 | 10, 6 | Ton | 240.00 | 2,515,000 |
| Walnuts | 1976 | 23,873 | . 97 | 23,200 | Ton | 575.00 | 13,340,000 |
|  | 1975 | 21,115 | 1.26 | 26,540 | Ton | 474.00 | 12,580,000 |
| Miscellaneous - |  |  |  |  |  |  |  |
| Strawberries | 1976 |  | 2.37 | 192 | Ton | $\begin{aligned} & 542.00 \\ & 549.00 \end{aligned}$ | $\begin{array}{r} 104,000 \\ 62,600 \end{array}$ |
|  | 1975 | 44 | 2.59 | 114 | Ton | $549.00$ | $62,600$ |
| Total | 1976 |  |  |  |  |  | 336,208,000 |
|  | 1975 |  |  |  |  |  | 355,180,000 |

A/ Estimated

| Item | Year | Quantity Sold | Unit | Per <br> Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Citrus and Subtropical Fruit trees | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 54,000 \\ & 45,000 \end{aligned}$ | Each Each | $\begin{array}{r} 3.95 \\ 4.37 \end{array}$ | $\begin{aligned} & 213,000 \\ & 197,000 \end{aligned}$ |
| Citrus Buds | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 81,000 \\ & 29,500 \end{aligned}$ | Each Each | $\begin{aligned} & .10 \\ & .07 \end{aligned}$ | $\begin{aligned} & 8,700 \\ & 2,070 \end{aligned}$ |
| Citrus Seedlings | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} x \\ 26,000 \end{array}$ | $\begin{array}{r} X \\ \text { Each } \end{array}$ | $x$ .12 | $\begin{array}{r} X \\ 3,120 \end{array}$ |
| Deciduous Fruit and Nut Trees | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{array}{r} 995,000 \\ 1,061,000 \end{array}$ | Each Each | $\begin{aligned} & 2.10 \\ & 1.59 \end{aligned}$ | $\begin{aligned} & 2,090,000 \\ & 1,687,000 \end{aligned}$ |
| Grape Vines | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 2,569,000 \\ & 2,509,000 \end{aligned}$ | $\stackrel{M}{M}$ | $\begin{aligned} & 185.00 \\ & 257.00 \end{aligned}$ | $\begin{aligned} & 475,000 \\ & 645,000 \end{aligned}$ |
| Ornamentals \& Cut Flowers | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $x$ $\chi$ | X $\times$ | $X$ $X$ | $\begin{aligned} & 1,617,000 \\ & 1,612,000 \end{aligned}$ |
| Vegetable and Flower <br> Plants in Flats | $\begin{aligned} & 1976 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 72,300 \\ & 28,000 \end{aligned}$ | Flats Flats | $\begin{aligned} & 3.89 \\ & 1.23 \end{aligned}$ | $\begin{array}{r} 281,000 \\ 34,400 \end{array}$ |
| Total | $\begin{array}{r} 1976 \\ 1975 \end{array}$ |  |  |  | $\begin{aligned} & 4,684,000 \\ & 4,187,000 \end{aligned}$ |

1975-76 LIVESTOCK AND POULTRY: PRODUCTION AND VALUE

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Item \& Year \& No. of Head \& Total Liveweight \& Unit \& Value Per Unit \& Total \\
\hline Cattle \& Calves \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 253,000 \\
\& 245,000
\end{aligned}
\] \& \(X\)
\(X\) \& Head Head \& \[
\begin{aligned}
\& 167.000 \\
\& 155.000
\end{aligned}
\] \& \[
\begin{aligned}
\& 42,251,000 \\
\& 37,975,000
\end{aligned}
\] \\
\hline Lambs \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 575 \\
\& 500
\end{aligned}
\] \& \[
\begin{aligned}
\& 46,000 \\
\& 40,000
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Lb. } \\
\& \text { Lb }
\end{aligned}
\] \& \[
\begin{array}{r}
.475 \\
.429
\end{array}
\] \& \[
\begin{aligned}
\& 21,800 \\
\& 17,200
\end{aligned}
\] \\
\hline Sheep \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,150 \\
\& 1,000
\end{aligned}
\] \& \[
\begin{aligned}
\& 126,500 \\
\& 110,000
\end{aligned}
\] \& Lb.
\[
\mathrm{Lb}
\] \& \[
\begin{aligned}
\& .126 \\
\& .108
\end{aligned}
\] \& \[
\begin{array}{r}
15,900 \\
11.900
\end{array}
\] \\
\hline Hogs \& Pigs \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 28,200 \\
\& 34,260
\end{aligned}
\] \& \(X\)
\(X\) \& Head Head \& \[
\begin{aligned}
\& 50.59 \\
\& 92.76
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,555,000 \\
\& 3,178,000
\end{aligned}
\] \\
\hline Broilers \& Fryers \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 4,696,000 \\
\& 4,001,000
\end{aligned}
\] \& \[
\begin{aligned}
\& 19,070,600 \\
\& 16,004,000
\end{aligned}
\] \& \begin{tabular}{l}
Lb. \\
Lb.
\end{tabular} \& \[
\begin{aligned}
\& .28 \\
\& .260
\end{aligned}
\] \& \[
\begin{aligned}
\& 5,340,000 \\
\& 4,161,000
\end{aligned}
\] \\
\hline Other Chickens \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{array}{r}
71,511 \\
104,000
\end{array}
\] \& \[
\begin{aligned}
\& 286,000 \\
\& 390,000
\end{aligned}
\] \& Lb.
Lb. \& \[
\begin{aligned}
\& .08 \\
\& .064
\end{aligned}
\] \& \[
\begin{aligned}
\& 23,000 \\
\& 25,000
\end{aligned}
\] \\
\hline Pullets \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 479,000 \\
\& 475,000
\end{aligned}
\] \& X
\(\times\) \& Each Each \& \[
\begin{aligned}
\& 2.25 \\
\& 2.31
\end{aligned}
\] \& \[
\begin{array}{r}
1,078,000 \\
959,000
\end{array}
\] \\
\hline Turkeys \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \[
\begin{aligned}
\& 482,800 \\
\& 556,000
\end{aligned}
\] \& \[
\begin{aligned}
\& 10,494,000 \\
\& 12,543,000
\end{aligned}
\] \& Lb.
\[
\mathrm{Lb} \text {. }
\] \& \[
\begin{aligned}
\& .314 \\
\& .318
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,298,000 \\
\& 3,989,000
\end{aligned}
\] \\
\hline Catfish \& \[
\begin{array}{r}
1976 \\
1975
\end{array}
\] \& \(x\)
\(\chi\) \& \[
\begin{array}{r}
94,000 \\
X
\end{array}
\] \& Lb. \({ }_{X}\) \& \[
{ }^{1.00} x
\] \& 94,000
\(\times\) \\
\hline Miscellaneous Chicks-Poults Rabbits-Squabs Geese-Pigeons \& \[
\begin{aligned}
\& 1976 \\
\& 1975
\end{aligned}
\] \& \(X\)

$X$ \& X

$\chi$ \& | $x$ |
| :--- |
| $\times$ | \& X

$\chi$ \& $$
\begin{aligned}
& 1,382,000 \\
& 1,418,000
\end{aligned}
$$ <br>

\hline
\end{tabular}

| Total | 1976 | $56,059,000$ |
| :--- | :--- | :--- |
|  | 1975 | $51,734,000$ |


| Item | Year | Production | Unit | Value <br> Per <br> Unit | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Milk - Market | 1976 | $13,260,000$ | Cwt. | 8.95 | $118,677,000$ |
| Manufacturing | 1975 | $11,888,000$ | Cwt. | 8.61 | $102,356,000$ |
|  | 1976 | 221,000 | Cwt. | 8.29 | $1,832,000$ |
| Wool | 1975 | 181,000 | Cwt. | 7.14 | $1,292,000$ |
|  | 1976 | 3,356 | Lb. | .51 | 1,31 |
| Eggs-Chicken-Market | 1976 | $2,318,000$ | Doz. | .514 | $1,192,000$ |
|  | 1975 | $2,432,000$ | Doz. | .531 | $1,291,000$ |
| Turkey - Hatching | 1976 | $6,400,000$ | Each | .393 | $2,517,000$ |
|  | 1975 | $6,298,000$ | Each | .392 | $2,469,000$ |
|  |  |  |  |  |  |

1975-76 APIARY PRODUCTS: PRODUCTION AND VALUE

| Item | Year | Production | Unit | Value <br> Per <br> Unit | Total |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Honey - Orange | 1976 | $1,120,000$ | Lb. | .41 | 459,000 |
|  | 1975 | $1,200,000$ | Lb. | .42 | 504,000 |
| Other | 1976 | 700,000 | Lb. | .41 | 287,000 |
|  | 1975 | $1,000,000$ | Lb. | .40 | 400,000 |
| Beeswäx | 1976 | 35,000 | Lb. | 1.25 | 43,750 |
|  | 1975 | 40,000 | Lb. | 1.20 | 48,000 |
| Pollination A/ | 1976 | 35,000 | Colony | 10.00 | 350,000 |
|  | 1975 | 40,000 | Colony | 9.00 | 360,000 |

A/ From Bee Colonies registered in Tu7are County

| Total | 1976 | $1,140,000$ |
| :---: | :---: | :---: |
|  | 1975 | $1,312,000$ |

FIELD CROPS

| Cotton | $96,384,000$ |
| :--- | :--- |
| Cotton Seed | $12,305,000$ |
| Alfalfa | $41,013,000$ |

SEED CROPS

251,000
12,636,000
336,208,000

| Grapes | $139,994,000$ |
| :--- | ---: |
| 017ves | $12,327,000$ |
| Oranges |  |
| $\quad$ Navel | $56,699,000$ |
| $\quad$ Valencia | $24,879,000$ |
| Peaches |  |
| $\quad$ Cling | $1,685,000$ |
| $\quad$ Freestone | $12,692,000$ |
| Plums | $34,022,000$ |
| Walnuts | $13,340,000$ |

Olives 12,327,000
Oranges
56,699,000
Valencia 24,879,000
Peaches
Cling
1,685,000
Plums $\quad 34,022,000$
Walnuts $\quad 13,340,000$

NURSERY PRODUCTS
LIVESTOCK \& POULTRY

| Livestock | $44,843,000$ |
| :--- | :--- |
| Poultry | $11,121,000$ |

L.IVESTOCK \& POULTRY PRODUCTS

124,220,000

| Milk | $120,509,000$ |
| :--- | ---: |
| Eggs | $3,709,000$ |

APIARY PRODUCTS
GRAND TOTAL
$1,140,000$
726,938,000

COMPARISON OF AGRICULTURAL INCOME
1975-1976






















$1977$

## Tulare County

## Agricultural Commissioner

 CROPREPORT

1977

TULANE COUNTY
Main \& Woodland Dr. Visalia, Calif. 93277

Clyde R. Churchill

# RICHARD E ROMINGER, DIRECTOR <br> CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE 

AND
THE HONORABLE BOARD OF SUPERVISORS OF THE COUNTY OF TULARE

Gentlemen:
In accordance with the provisions of Section 2279 of the California Agricultural Code, I am pleased to submit the Annual Agricultural Crop Report of the acreage, production and valuation of the agricultural crops and products produced in Tulare County during the calendar year 1977.

Again, this year, it must be emphasized that these figures are gross returns to the producer and does not indicate actual net or profit. The farmer continually finds himself in a price squeeze. Between the consumers demand for quality products and the inflationary spiral of producing, harvesting, and shipping his product to market, the net profit to the grower is considerably reduced.

This report is the result of information gathered from many sources. I wish to express my appreciation to all those agencies, both private and governmental, who assisted in compiling this report. I would also like to thank all the members of my staff, without whose input, the publication of this report would be impossible.

Respectfully submitted,


CLYDE R. CHURCHILL
Agricultural Commissioner

# ANNUAL CROP REPORT 

TULARE COUNTY BOARD OF SUPERVISORS

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Report compiled by: Mark T. Sanders - Agricultural Inspector

Cover photograph through the courtesy of the Tulare Advance Register, taken by Staff Photographer, Don LeBaron.

The origin of cotton has been lost in the darkness of unrecorded time, but, there is evidence that man's use of this natural fiber was developed at least five thousand years ago.

Bits of cotton fabric and string dating from 3,000 B.C. have been found in Pakistan and the tombs of the acient pharachs of Egyp.t.

Cotton also has been found in the ruins and burial grounds of Pre-Inca Peru and in the ancient city of Dacca. India. Some of the finest and lightest cotton yarns ever produced were used for making fabrics at this time in history.

When Columbus discovered the Americas, he found the natives had skeins of cotton yarns for barter. Although there have been marvelous improvements made by cotton seed breeders, the plants used today remain basically the same as they were in ancient times.

Cotton is actually the name applied to the elongated epidermal, or outer sheath of the seed coat of certain species of the plant genus Gossypuim.

It is native to most of the world's warmer temperate zones and several species are known to exist. However, only a few species have proven to be of broad economic significance:

One of the telraploid species of cotton (G. hirsutum) probably had its arigin in Mexico and Central America. The cultivated varieties of American upland cotton arose from this original parental stock and now comprise about seven-eighths of the cotton produced in the world.

Three other species, one known as Egyptian type cotton and two Asiatic strains account for the other one-eighth of the world's production.

Cotton probably has been grown for economic purposes, the longest time in India, and has been the foundation of the Egyptian economy for several centuries.

Mechanical spinning and weaving developed in England around 1750 to 1790. Then Eli Whitney developed the cotton gin in the united States in 1793 and this machine quickly advanced the American industry by reducing the labor required to separate the seed from the lint.

Production was only six thousand bales in the United States the year before the cotton gin was invented. Acreage and production steadily increased through the years and by 1930 the united States produced about $60 \%$ of the worlds commercial cotton crop.

Cotton culture came into the San Joaquin Valley about 1862. A few Gamilies had migrated to an area known as Kern Island which was then part of Tulare County. In 1862 one of these pioneers, Harry S. Skiles planted and harvested the first cotton raised in the valley.

However, Solomon and Philo Jewett are credited with the first commercial plantings in the Kern Iskand area in 1865. The yield proved to be good and the Jewetts were so impressed that they built a commercial gin on their property.

The nearest gin at that time was located in Oakland, California and while cotton could be transported there, the high freight rates made the cloth prohibitive in price.

In spite of the good crop yiclds, and favorable outlook for future production, cotton culture did not expand to any degree in the valley for several years, mainly due to a sudden drop in cotton price from one dollar a pound to twenty five cents, as the civil war came to an end.

Through the late 1860's and early 1870's, a few attempts to grow cotton commercially in Tulare County were made, but, production and labor costs, along with low prices proved to be prohibitive in making this profitable venture.

In 1873 Spear Jackson, Joseph Spear, and Dr. Dennis Ray planted forty acres of cotton near Cutler Park a few miles north and east of the city of Visalia. The crop was under the supervision of a southern planter and the yield of cotton was excellent, both in quality and texture. The venture was not a profitable one however, the question arose as to its disposal, there being no gins in the county. The promoters did, however, have the satisfaction of knowing they demonstrated the fact that the soil and climate of Tulare county was well adapted to the growth of cotton of superior fiber and abundant yield.

Not until 1928 was another attempt made to grow cotton commercially. In this year, considerable planting was done and prices were very satisfactory. The next season saw an increased planting, but again another slump in prices caused some cotton to be left unpicked in the field, and no more commercial planting was undertaken until the early 1920's.

The acreage planted by 1925 in Tulare county has risen to 17,000 acres and with a increasing knowledge of cotton culture methods the industry recorded fairly steady growth for the next several years.

When the advent of World War II, cotton prices were such and commercial gins were available so that by 1942, 87,426 acres were planted in the county, yielding 90,000 bales and returning $\$ 8,523,000$ to growers of the area.

In 1952 a record 271,000 acres of cotton was planted in Tulare Cuunty through the late 1950's and the 1960's cotton was the unchallenged king, contributing several millions of dollars each year to the economy.
cotton acreage has remained fairly constant, at about 150,000 acres Fer season for the past 15 years and then in 1977 we find a large increase in acres has again been recorded.

Since cotton can be grown with less moisture than many other crops, drought conditions in 1976 and 1977 have had a major impact on this increase in acreage.

The 1977 Tulare County crop report shows some 209,830 acres of cotton planted, yielding 408,290 bales of lint, 167,000 tons of cotton seed and returning $\$ 119,698.00$ to growers of the area.

Increased costs for labor, water, taxes, pest control and general cultural practices, along with fluctuating prices, leave very little margin of profit to the grower.

However, tive cotton industry has managed to survive adversity in the past and it is reasonable to assume that cotton will continue to reign as the king of natural fibers for many years to come.

Acknowledgements:

After a hundred years, The Year Book of Agriculture, 1962. Los Tulares, Tulare Couniy Historical Society, December 1966. Land of the Tules, Annie R. Mitchell

Story prepared by:
Roger E. Brown, Deputy Agricultural Commissioner, Tulare County

| ORCHARD | BEARING ACREAGE | NON-BEARING ACREAGE | TOTAL ACREAGE |
| :---: | :---: | :---: | :---: |
| CITRUS |  | 129 | 297 |
| Grapefruit | 168 | 1,397 | 5,265 |
| L 2 mons | 3,868 | 1, 2 | 14 |
| Limes | 57.963 | 1,521 | 59,484 |
| Navels | 57,963 | 1,73 | 23,697 |
| Valencias Tangerines | $\begin{array}{r}\text { 23,624 } \\ \hline 1,645\end{array}$ | 61 | 1,706 |
| TOTAL | 87,280 | 3,183 | 90,463 |
| DECIDUOUS AND GRAPES |  | 3,523 | 8,256 |
| Almonds | 4,733 734 | 3,523 $\cdot 17$ | 151 |
| Apples | $\begin{array}{r}151 \\ \hline 15\end{array}$ | 10 | 167 |
| Apricots | 488 | 919 | 1,407 |
| Avocados | 37 | 2 | 39 |
| Figs | 62 | 0 | 62 |
| Grapes |  | 497 | 25,201 |
| Table | 24,704 | 509 | 33,059 |
| Raisin | 32,550 16,218 | 158 | 16,376 |
| Wine | 4,443 | 2,501 | 6,944 |
| Nectarines 01 ives | 14,115 | 881 | 14,996 |
| Peaches |  | 188 | 1,766 |
| Cling | 1,578 | 1,147 | 3,544 |
| Pears \& Apple Pears | 193 | 66 | 259 |
| Pecans | 25 | 138 | 163 |
| Plums | 10,203 | 2,244 | 12,447 4,666 |
| Prunes | 4,403 | 263 | - 276 |
| Persimmons | 236 | 710 | 935 |
| Pistachio Nuts | - 225 | 354 | 1,500 |
| Pomegranates | 1,146 65 | 354 10 | 1,75 |
| Quince Walnuts | 23,169 | 5,705 | 28,874 |
| TOTAL | 141,275 | 19,882 | 161,157 |


| Total Grapes | 73,472 | 1,164 | 74,636 |
| :--- | ---: | ---: | ---: |
| Total Orchard Crops | 155,083 | 21,901 | 176,984 |
|  |  |  |  |
|  | 228,555 | 23,065 | 251,620 |

Above acreage computed through December, 1977

1976-77 FIELD CROPS: ACREAGE, PRODUCTION AND VALJE

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit | Total |
| Barley | 1977 | 24,000 | 2.1 | 50,400 | Ton | 90.40 | 4,556,000 |
|  | 1976 | 47,000 | 1.95 | 91,650 | Ton | 103.50 | 9,486,000 |
| Beans - Dry |  | 6,000 | 1.25 | 7,500 | Ton | 420.00 | 3,150,000 |
|  | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | 6,500 | . 85 | 5,525 | Ton | 340.00 | 1,879,000 |
| Corn - Field | 1977 | 3,272 | 3.75 | 12,270 | Ton | 84.00 | 1,031,000 |
|  | 1976 | 15,000 | 3.19 | 47,850 | Ton | 105.00 | 5,024,000 |
| Cotton - Lint A/ | 1977 | 209,830 | 934.00 | 408,290 | Bale | 54.60 | 107,006,000 |
|  | 1976 | 143,000 | 944.00 | 281,000 | Bale | 71.40 | 96,384,000 |
| Cotton - Seed | 1977 | $x$ | $x$ | 167,000 | Ton | 76.00 | $12,692,000$ |
|  | 1976 | $X$ | $x$ | 115,000 | Ton | 107.00 | 12,305,000 |
| Hay - Alfalfa | 1977 | 52,000 | 6.25 | 325,000 | Ton | 63.50 | 20,638,000 |
|  | 1976 | 84,000 | 7.00 | 588,000 | Ton | 69.75 | 41,013,000 |
| Grain |  | 2,421 | 2.30 | 5,568 | Ton | 57.50 | 320,000 |
|  | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | 3,750 | 2.00 | 7,500 | Ton | 63.00 | 473,000 |
| Oats | 1977 | 250 | . 25 | 63 | Ton | 80.00 | 136,000 |
|  | 1976 | 1,360 | . 85 | 1,756 | Ton | 118.00 | 136,000 |
| Pasture \& Range Irrigated |  |  |  | $x$ | Acre | 80.00 | 880,000 |
|  | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 11,000 \\ & 12,000 \end{aligned}$ | x | X | Acre | 75.00 | 900,000 |
| Native |  |  | $x$ | $x$ | Acre | 7.00 | 6,300,000 |
|  | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $900,000$ | $x$ | $x$ | Acre | 7.00 | 6,300,000 |
| Other | 1977 | 2,080 | $x$ | $x$ | Acre | 10.00 | 20,800 |
|  | 1976 | 3,680 | X | $X$ | Acre | 10.00 | 36,800 |
| Rice | 1977 | 189 | 2.84 | 537 | Ton | 187.00 | 100,000 |
|  | 1976 | 1,354 | 2.61 | 3,534 | Ton | 138.00 | 488,000 |
| Safflower | 1977 | 272 | . 92 | 250 | Ton | 280.00 | 70,000 |
|  | 1976 | - $\quad$ x | X | X | Ton | X | $X$ |
| Seed Screenings |  | 7 X | $X$ | 300 | Ton | 72.50 | 21,800 |
|  | 1976 | 6 x | X | 400 | Ton. | 64.00 | 25,600 |
| Silage | 1977 | 7 44,000 | 13.36 | 587,840 | Ton | 10.00 | -5,878,000 |
|  | 1976 | 6 51,540 | 15.87 | 817,940 | Ton | 11.46 | - 9,374,000 |
| Sorghum Grain | 1977 | 7 4,100 | 2.00 | 8,200 | Ton | 80.00 | -656,000 |
|  | 1976 | 6 29,100 | 2.25 | 65,475 | Ton | 87.00 | 0 5,696,000 |

1976-77 FIELD CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Total Produ | $\frac{\text { ion }}{\text { Unit }}$ | $\begin{aligned} & \text { Va } \\ & \text { Per } \\ & \text { Unit } \end{aligned}$ | $\frac{\overline{U e}}{\text { Total }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Straw | 1977 | $x$ | $x$ | 2,664 | Ton | 20.00 | 53,000 |
|  | 1976 | X | $X$ | 7,500 | Ton | 20.75 | 156,000 |
| Sugar Beets | 1977 | 4,421 | 23.63 | 104,468 | Ton | 20.79 | 2,172,000 |
|  | 1976 | 6,091 | 32.94 | 200,638 | Ton | 19.84 | 3,981,000 |
| Wheat | 1977 | 20,400 | 1.21 | $24,684$ | Ton | $77.70$ | $1,918,000$ |
|  | 1976 | 66,000 | 1.99 | $131,340$ | Ton | $110.19$ | $14,472,000$ |
| Total | 1977 | 1,284,235 |  |  |  |  | 167,468,000 |
|  | 1976 | 1,370,375 |  |  |  |  | *208,129,000 |

* Revised

A/ Cotton-Lint Yield in pounds, Production 480 Ibs. gross weight bales, Lint price on hundredweight basis.

SEED CROPS: ACREAGE, PRODUCTION AND VALUE 1976-77

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Crop \& Year \& Harvested Acreage \& Per Acre \& \multicolumn{2}{|l|}{$$
\text { Total Production } \frac{\text { Unit }}{\text { Un }}
$$} \& \multicolumn{2}{|l|}{$$
\begin{aligned}
& \text { Value } \\
& \text { er Total } \\
& \text { it }
\end{aligned}
$$} <br>
\hline Beans - Blackeye \#5 Registered or Certified \& $$
\begin{aligned}
& 1977 \\
& 1976
\end{aligned}
$$ \& $$
\begin{aligned}
& 346 \\
& 178
\end{aligned}
$$ \& $$
\begin{aligned}
& .86 \\
& .91
\end{aligned}
$$ \& $$
\begin{aligned}
& 298 \\
& 162
\end{aligned}
$$ \& Ton Ton \& $$
\begin{aligned}
& 550.00 \\
& 345.00
\end{aligned}
$$ \& $$
\begin{array}{r}
164,000 \\
55,900
\end{array}
$$ <br>
\hline Barley - Registered or Certified \& $$
\begin{aligned}
& 1977 \\
& 1976
\end{aligned}
$$ \& $$
\begin{array}{r}
83 \\
129
\end{array}
$$ \& $$
\begin{aligned}
& 2.83 \\
& 1.60
\end{aligned}
$$ \& $$
\begin{aligned}
& 235 \\
& 206
\end{aligned}
$$ \& Ton Ton \& $$
\begin{array}{r}
95.00 \\
108.00
\end{array}
$$ \& $$
\begin{aligned}
& 22,300 \\
& 22,200
\end{aligned}
$$ <br>
\hline Wheat - Registered or Certified \& $$
\begin{aligned}
& 1977 \\
& 1976
\end{aligned}
$$ \& $$
\begin{array}{r}
264 \\
354
\end{array}
$$ \& $$
\begin{aligned}
& 2.38 \\
& 1.26
\end{aligned}
$$ \& $$
\begin{aligned}
& 628 \\
& 446
\end{aligned}
$$ \& $$
\begin{aligned}
& \text { Ton } \\
& \text { Ton }
\end{aligned}
$$ \& $$
\begin{array}{r}
82.00 \\
115.00
\end{array}
$$ \& $$
\begin{aligned}
& 51,500 \\
& 51,300
\end{aligned}
$$ <br>
\hline Misc. Vegetables for Seed \& $$
\begin{aligned}
& 1977 \\
& 1976
\end{aligned}
$$ \& $$
\begin{aligned}
& 410 \\
& 210
\end{aligned}
$$ \& $x$

$X$ \& $x$
$X$ \& $x$

$\chi$ \& | $x$ |
| :--- |
| $\times$ | \& \[

$$
\begin{aligned}
& 212,000 \\
& 122,000
\end{aligned}
$$
\] <br>

\hline Total \& $$
\begin{aligned}
& 1977 \\
& 1976
\end{aligned}
$$ \& \[

$$
\begin{array}{r}
1,103 \\
871
\end{array}
$$

\] \& \& \& \& \& \[

$$
\begin{aligned}
& 450,000 \\
& 251,000
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per <br> Unit | Total |
| Asparagus | 1977 | 67 | 3.61 | 242 | Ton | 691.00 | 167,000 |
|  | 1976 | 156 | 3.20 | 499 | Ton | 708.00 | 353,000 |
| Beans - Green Fresh Market |  |  |  |  |  |  |  |
|  | 1977 | 18 | 2.20 | 40 | Ton | 435.00 | 17,400 |
|  | 1976 | 22 | 2.25 | 50 | Ton | 405.00 | 20,250 |
| Processed | 1977 | 1,650 | 2.69 | 4,438 | Ton | 164.00 | 728,000 |
|  | 1976 | 3,000 | 3.00 | 9,000 | Ton | 155.00 | 1,395,000 |
| Corn - Sweet | 1977 | 93 | 3.85 | 358 | Ton | 160.00 | 57,300 |
|  | 1976 | 92 | 4.00 | 368 | Ton | 160.00 | 58,900 |
| Cucumbers - Fresh | 1977 | 292 | 5.80 | 1,694 | Ton | 244.00 | 413,000 |
|  | 1976 | 281 | 5.20 | 1,461 | Ton | 206.50 | 302,000 |
| Melons - Misc. Varieties |  |  | 6.75 | 4,928 | Ton | 114.00 | 562,000 |
|  | 1976 | 660 | 7.50 | 4,950 | Ton | 111.00 | 549,000 |
| Watermelons | 1977 | 222 | 7.00 | 1,554 | Ton | 65.00 | 101,000 |
|  | 1976 | 50 | 8.00 | 400 | Ton | 75.00 | 30,000 |
| Peppers - BellFresh |  |  |  |  |  |  |  |
|  | 1977 1976 | $\begin{aligned} & 111 \\ & 103 \end{aligned}$ | $\begin{aligned} & 5.84 \\ & 5.84 \end{aligned}$ | $\begin{aligned} & 648 \\ & 705 \end{aligned}$ | $\begin{aligned} & \text { Ton } \\ & \text { Ton } \end{aligned}$ | 306.00 359.00 | $\begin{aligned} & 198,000 \\ & 253,000 \end{aligned}$ |
| Processed | 1977 | 16 | 5.20 | 83 | Ton | 118.00 | 9,800 |
|  | 1976 | 15 | 6.00 | 90 | Ton | 120.00 | 10,800 |
| Chili - Fresh | 1977 | 254 | 11.39 | 2,893 | Ton | 147.71 | 427,000 |
|  | 1976 | 149 | 9.75 | 1,453 | Ton | 224.50 | 326,000 |
| Processed | 1977 | $\times$ | $x$ | $x$ | $x$ | x | $x$ |
|  | 1976 | 74 | 1.80 | 133 | Ton | 296.00 | 39,300 |
| Pimento | 1977 | 75 | 12.00 | 900 | Ton | 140.00 | 126,000 |
|  | 1976 | 100 | 8.00 | 800 | Ton | 170.00 | 136,000 |
| Potatoes - Market | 1977 | $X$ | $x$ | $X$ | $x$ | X | $x$ |
|  | 1976 | 223 | 15.00 | 3,345 | Ton | 63.00 | 211,000 |
| Squash | 1977 | 166 | 5.06 | 840 | Ton | 295.00 | 248,000 |
|  | 1976 | 190 | 7.12 | 1,353 | Ton | 330.50 | 447,000 |
| Tomatoes - Fresh | 1977 | 1,245 | 16.20 | 20,169 | Ton | 566.25 | 11,421,000 |
|  | 1976 | 1,473 | 11.32 | 16,674 | Ton | 361.75 | 6,032,000 |
| Processed | 1977 | 1,330 | 24.2 | 32,186 | Ton | 55.00 | 1,770,000 |
|  | 1976 | INCLUDED | N MISCE | LANEOUS |  |  |  |

1976-77 VEGETABLE CROPS: ACREAGE, PRODUCTION AND VALUE

| Crop | Year | Harvested Acreage | Per Acre | Total Production |  | $\begin{aligned} & \text { Value } \\ & \text { it Total } \\ & \text { it } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Miscellaneous Vegetables | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 2,426 \\ & 1,796 \end{aligned}$ | X $\times$ | X $\times$ | $x$ $\times$ | X | $\begin{aligned} & 3,247,000 \\ & 2,473,000 \end{aligned}$ |
| Total | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 8,695 \\ & 8,384 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 19,493,000 \\ & 12,636,000 \end{aligned}$ |

1976-77 FRUIT AND NUTS CROPS: ACREAGE, PRODUCTION AND VALUE


FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALIIE

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit | Total |
| Lemons - Fresh | 1977 | 3,894 | 4.84 | 10,926 | Ton | 75.26 | 822,000 |
|  | 1976 | 3,788 | 4.01 | 7,620 | Ton | 105.26 | 802,000 |
| Processed | 1977 | $X$ | $X$ | 7,921 | Ton | 19.00 | 150,000 |
|  | 1976 | $X$ | $\chi$ | 7,570 | Ton | 16.00 | 121,000 |
| Nectarines - Fresh | 1977 | 4,820 | 8.79 | 42,368 | Ton | 356.00 | 15,083,000 |
|  | 1976 | 4,647 | 9.56 | 44,425 | Ton | 411.00 | 18,259,000 |
| Olives - Canned | 1977 | 14,326 | . 67 | 9,598 | Ton | 418.00 | 4,012,000 |
|  | 1976 | 13,570 | 2.92 | 39,625 | Ton | 302.00 | 11,967,000 |
| $0 i 1$ | 1977 | X | $\chi$ | 150 | Ton | 122.00 | 18,300 |
|  | 1976 | X | X | 3,000 | Ton | 120.00 | 360,000 |
| Oranges - Navel | 1977 | 58,736 | 5.75 | 245,032 | Ton | 204.25 | 50,048,000 |
|  | 1976 | 58,407 | 6.98 | 290,516 | Ton | 188.25 | 54,690,000 |
| Processed | 1977 | $X$ | $X$ | 92,478 | Ton | 24.55 | 2,270,000 |
|  | 1976 | X | X | 117,000 | Ton | 17.17 | 2,009,000 |
| Valencia | 1977 | 23,895 | 6.06 | 98,566 | Ton | 211.72 | 20,868,000 |
|  | 1976 | 24,183 | 9.08 | 117,050 | Ton | 181.86 | 21,287,000 |
| Processed | 1977 | $x$ | $x$ | 46,107 | Ton | 50.20 | 2,315,000 |
|  | 1976 | $X$ | $x$ | 102,000 | Ton | 35.22 | 3,592,000 |
| Peaches - Cling Processed | 1977 | 1,788 | 8.50 | 15,198 | Ton | 115.00 | 1,748,000 |
|  | 1976 | 1,783 | 9.00 | 16,047 | Ton | 105.00 | 1,685,000 |
| Freestone - Fresh | 1977 | 2,535 | 9.83 | 24,919 | Ton | 431.00 | 10,740,000 |
|  | 1976 | 2,679 | 13.16 | 35,256 | Ton | 360.00 | 12,692,000 |
| Pears \& Apple Pears | 1977 | 202 | 4.50 | 909 | Ton | 561.00 | 510,000 |
|  | 1976 | 176 | 4.22 | 743 | Ton | 507.00 | 377,000 |
| Plums - Fresh | 1977 | 10,871 | 6.97 | 75,771 | Ton | 405.00 | 30,687,000 |
|  | 1976 | 9,893 | 6.31 | 62,425 | Ton | 545.00 | 34,022,000 |
| Processed | 1977 | $x$ | $x$ | $x$ | X | X | X |
|  | 1976 | $x$ | $X$ | 302 | Ton | 6.00 | 1,810 |
| Persimmons | 1977 | 236 | 8.13 | 1,919 | Ton | 352.00 | 675,000 |
|  | 1976 | 254 | 4.57 | 1,161 | Ton | 513.00 | 596,000 |
| Pomegranates |  |  | 4.01 | 4,624 | Ton | 397.00 | 1,836,000 |
|  | $1976$ | 1,090 | 3.68 | 4,011 | Ton | 318.00 | 1,275,000 |
| Prunes - Processed (Dry Wt.) | 1977 | 4,493 | 2.45 | 11,008 | Ton | 430.00 | 4,733,000 |
|  | 1976 | 4,072 | 2.85 | 11,605 | Ton | 445.00 | 5,164,000 |

FRUIT AND NUT CROPS: ACREAGE, PRODUCTION AND VALUE 1976-77

| Crop | Year | Harvested Acreage | Per Acre | Production |  | Value |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Unit | Per Unit | Total |
| Pistachio Nuts | 1977 | 235 | 1,288.00 | 303,000 | Lbs. | 1.05 | 318,000 |
| (Dry Wt.) | 1976 | 240 | 1,500.00 | 360,000 | Lbs. | 1.05 | 378,000 |
| Quince | 1977 | 65 | 8.78 | 571 | Ton | 250.00 | 143,000 |
|  | 1976 | 65 | 8.34 | 542 | Ton | 351.00 | 190,000 |
| Tangelos | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{gathered} \text { COMBINED } \\ 856 \end{gathered}$ | $\begin{gathered} \text { WITH TANGE } \\ 6.00 \end{gathered}$ | RINES TOTAL 5,136 | Ton | 320.00 | 1,644,000 |
| Tangerines | 1977 | 1,662 | 7.00 | 11,634 | Ton | 380.00 | 4,421,000 |
|  | 1976 | 821 | 6.88 | 5,648 | Ton | 290.00 | 1,638,000 |
| Walnuts | 1977 | 24,377 | 1.27 | 30,959 | Ton | 686.00 | 21,238,000 |
|  | 1976 | 23,873 | . 97 | 23,200 | Ton | 575.00 | 13,340,000 |
| Misc. - |  |  |  |  |  |  |  |
| Bushberries | 1977 | 73 | 3.29 2.37 | 240 192 | Ton Ton | $1,032.00$ 542.00 | 104,000 |
| Strawberries | 1976 | 81 | 2.37 | 192 | Ton | 542.00 | 104,000 |
| Total | 1977 | 233,636 |  |  |  |  | 338,294,000 |
|  | 1976 | 230,079 |  |  |  |  | 336,208,000 |


| Item | Year | $\begin{gathered} \text { Quantity } \\ \text { Sold } \\ \hline \end{gathered}$ | Unit | Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Citrus and Subtropical Fruit trees | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 52,000 \\ & 54,000 \end{aligned}$ | Each <br> Each | $\begin{aligned} & 3.70 \\ & 3.95 \end{aligned}$ | $\begin{aligned} & 192,000 \\ & 213,000 \end{aligned}$ |
| Citrus Buds | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{array}{r} 5,000 \\ 81,000 \end{array}$ | Each Each | $\begin{aligned} & .10 \\ & .10 \end{aligned}$ | $\begin{array}{r} 500 \\ 8,100 \end{array}$ |
| Deciduous Fruit and Nut trees | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 726,000 \\ & 995,000 \end{aligned}$ | Each Each | $\begin{aligned} & 2.68 \\ & 2.10 \end{aligned}$ | $\begin{aligned} & 1,948,000 \\ & 2,090,000 \end{aligned}$ |
| Grape \& Berry Vines | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 3,161,000 \\ & 2,569,000 \end{aligned}$ | $\begin{aligned} & M \\ & M \end{aligned}$ | $\begin{aligned} & 231.00 \\ & 185.00 \end{aligned}$ | $\begin{aligned} & 730,000 \\ & 475,000 \end{aligned}$ |
| Ornamental \& Cut Flowers | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $x$ $\chi$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $x$ $X$ | $\begin{aligned} & 1,487,000 \\ & 1,617,000 \end{aligned}$ |
| Vegetable and Flower Plants in Flats | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 64,500 \\ & 72,300 \end{aligned}$ | Flats <br> Flats | $\begin{aligned} & 3.60 \\ & 3.89 \end{aligned}$ | $\begin{aligned} & 232,000 \\ & 281,000 \end{aligned}$ |
| Total | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ |  |  |  | $\begin{aligned} & 4,590,000 \\ & 4,684,000 \end{aligned}$ |


| Item | Year | No. of Head | Total Liveweight | Unit | Value Per Unit | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cattle \& Calves | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{array}{r} 259,040 \\ 253,000 \end{array}$ | $x$ $\times$ | Head Head | $\begin{aligned} & 173.32 \\ & 167.00 \end{aligned}$ | $\begin{aligned} & 44,897,000 \\ & 42,251,000 \end{aligned}$ |
| Lambs | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 805 \\ & 575 \end{aligned}$ | $\begin{aligned} & 64,400 \\ & 46,000 \end{aligned}$ | Lb. Lb. | $\begin{aligned} & .505 \\ & .475 \end{aligned}$ | $\begin{aligned} & 32,500 \\ & 21,800 \end{aligned}$ |
| Sheep | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 1,610 \\ & 1,150 \end{aligned}$ | $\begin{array}{r} 177,100 \\ 126,500 \end{array}$ | Lb. <br> Lb. | $\begin{aligned} & .109 \\ & .126 \end{aligned}$ | $\begin{aligned} & 19,300 \\ & 15,900 \end{aligned}$ |
| Hogs \& Pigs | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 26,300 \\ & 28,200 \end{aligned}$ | $x$ $\times$ | Head Head | $\begin{aligned} & 83.95 \\ & 90.59 \end{aligned}$ | $\begin{aligned} & 2,208,000 \\ & 2,555,000 \end{aligned}$ |
| Broilers \& Fryers | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 5,304,000 \\ & 4,696,000 \end{aligned}$ | $\begin{aligned} & 21,216,000 \\ & 19,070,000 \end{aligned}$ | Lb. <br> Lb. | $\begin{aligned} & .268 \\ & .28 \end{aligned}$ | $\begin{aligned} & 5,686,000 \\ & 5,340,000 \end{aligned}$ |
| Other Chickens | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 65,000 \\ & 71,511 \end{aligned}$ | $\begin{aligned} & 260,000 \\ & 286,000 \end{aligned}$ | Lb. <br> Lb. | $\begin{aligned} & .081 \\ & .08 \end{aligned}$ | $\begin{aligned} & 21,000 \\ & 23,000 \end{aligned}$ |
| Pullets | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 673,000 \\ & 479,000 \end{aligned}$ | $x$ | Each Each | $\begin{aligned} & 2.25 \\ & 2.25 \end{aligned}$ | $\begin{aligned} & 1,514,000 \\ & 1,078,000 \end{aligned}$ |
| Turkeys | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{array}{r} 1,166,700 \\ 482,800 \end{array}$ | $\begin{array}{r} 22,880,000 \\ 10,494,000 \end{array}$ | Lb. Lb. | $\begin{aligned} & .323 \\ & .314 \end{aligned}$ | $\begin{aligned} & 7,390,000 \\ & 3,298,000 \end{aligned}$ |
| Catfish | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & X \\ & X \end{aligned}$ | $\begin{aligned} & 88,500 \\ & 94,000 \end{aligned}$ | $\begin{aligned} & \text { Lb. } \\ & \text { Lb. } \end{aligned}$ | $\begin{aligned} & 1.00 \\ & 1.00 \end{aligned}$ | $\begin{aligned} & 88,500 \\ & 94,000 \end{aligned}$ |
| Miscellaneous <br> Chicks - Poults <br> Rabbits - Squabs <br> Geese - Pigeons | 1977 | X $\times$ | $x$ X | $\begin{aligned} & X \\ & X \end{aligned}$ | X $\times$ | $\begin{aligned} & 1,424,000 \\ & 1,382,000 \end{aligned}$ |


|  | 1977 | $63,280,000$ |
| :--- | :--- | :--- |
| Tota1 | 1976 | $56,059,000$ |

1976-77 LIVESTOCK AND POULTRY PRODUCTS: PRODUCTION AND VALUE

| Item | Year | Production | Unit | Va7ue <br> Per <br> Unit | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Milk - Market | 1977 | $14,062,000$ | Cwt. | 9.544 | $134,208,000$ |
| Manufacturing | 1976 | $13,260,000$ | Cwt. | 8.950 | $118,677,000$ |
|  | 1977 | 256,000 | Cwt. | 8.82 | $2,258,000$ |
| Wool | 1976 | 221,000 | Cwt. | 8.29 | $1,832,000$ |
|  | 1977 | 3,116 | Lb. | .72 | 2,244 |
| Eggs-Chicken-Market | 1977 | $2,062,000$ | Doz. | .494 | $1,019,000$ |
|  | 1976 | $2,318,000$ | Doz. | .514 | $1,192,000$ |
| Turkey Hatching | 1977 | $6,100,000$ | Each | .389 | $2,373,000$ |
|  | 1976 | $6,400,000$ | Each | .393 | $2,517,000$ |
|  |  |  |  |  |  |

1976-77 APIARY PRODUCTS: PRODUCTION AND VALUE

| Item | Year | Production | Unit | Value <br> Per <br> Unit | Total |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Honey - Orange | 1977 | 800,000 | Lb. | .44 | 352,000 |
|  | 1976 | $1,120,000$ | Lb. | .41 | 459,000 |
| Other | 1977 | 800,000 | Lb. | .42 | 336,000 |
|  | 1976 | 700,000 | Lb. | .41 | 287,000 |
| Beeswax | 1977 | 30,000 | Lb. | 1.85 | 55,500 |
|  | 1976 | 35,000 | Lb. | 1.25 | 43,750 |
| Pollination $\underline{A /}$ | 1977 | 32,000 | Colony | 18.00 | 576,000 |
|  | 1976 | 35,000 | Colony | 10.00 | 350,000 |

A/ From Bee Colonies registered in Tulare County

|  | 1977 | $1,320,000$ |
| :--- | :--- | :--- |
| Total | 1976 | $1,140,000$ |


| SUMMARY |  |  |  |
| :---: | :---: | :---: | :---: |
| COMMODITY | YEAR | HARVESTED ACREAGE | VALUE |
| FIEL_D CROPS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 1,284,235 \\ & 1,370,375 \end{aligned}$ | $\begin{array}{r} 167,468,000 \\ \times 208,129,000 \end{array}$ |
| SEED CROPS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{array}{r} 1,103 \\ 871 \end{array}$ | $\begin{aligned} & 450,000 \\ & 251,000 \end{aligned}$ |
| VEGETABLE CROPS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 8,695 \\ & 8,384 \end{aligned}$ | $\begin{aligned} & 19,493,000 \\ & 12,636,000 \end{aligned}$ |
| FRUIT AND NUT CROPS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 233,636 \\ & 230,079 \end{aligned}$ | $\begin{aligned} & 338,294,000 \\ & 336,208,000 \end{aligned}$ |
| NURSERY PRODUCTS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ |  | $\begin{aligned} & 4,590,000 \\ & 4,684,000 \end{aligned}$ |
| LIVESTOCK \& POULTRY | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ |  | $\begin{aligned} & 63,280,000 \\ & 56,059,000 \end{aligned}$ |
| LIVESTOCK \& POULTRY PRODUCTS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ |  | $\begin{aligned} & 139,860,000 \\ & 124,220,000 \end{aligned}$ |
| APIARY PRODUCTS | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ |  | $\begin{aligned} & 1,320,000 \\ & 1,140,000 \end{aligned}$ |
| TOTAL | $\begin{aligned} & 1977 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 1,527,669 \\ & 1,609,709 \end{aligned}$ | $\begin{aligned} & \$ 734,755,000 \\ & \$ * 743,327,000 \end{aligned}$ |

1. Grapes
2. Milk
3. Cotton (Lint \& Seed)
4. Oranges, Navels
5. Cattle \& Calves
6. Plums
7. Oranges, Valencia
8. Walnuts
9. Alfalfa Hay
10. Nectarines
11. Tomatoes
12. Peaches
13. Turkeys
14. Native Range
15. Silage
16. Broilers \& Fryers
17. Prunes
18. Almonds
19. Barley
20. Tangerines
21. 01ives
22. Beans - Dry
23. Egg - Turkey Hatching
24. Hogs \& Pigs
25. Sugar Beets
26. Nursery - Deciduous Nut \& Fruit Trees
27. Wheat
28. Pomegranates
29. Peaches, Cling
30. Putlets
31. Nursery - Ornamental \& Cut Flowers
32. Avocados
33. Corn - Field
34. Eggs - Chicken Market
\$157,792,000
136,466,000
1
119,698,000
2
52,318,000
44,897,000
30,687,000
23,183,000
21,238,000
20,638,000
15,083,000
13,191,000
10,740,000
7,390,000
6,300,000
5,878,000
5,686,000
4,733,000
4,723,000
4,556,000
4,421,000
4,030,000 3,150,000
2,373,000
2,208,000
2,172,000
1,948,000
1,918,000
1,836,000
1,748,000
1,514,000
1,487,000
1,296,000
1,031,000
1,019,000

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(less 1 million)
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## 1957-1977

1957 284,308,391
1958328,584,889
1959 ..... 341,645,299
1960 334,012,325
1961 322,770,545
1962 ..... 329,094,057
1963 ..... 325,848,300
1964 ..... 357,335,000
1965 324,221:000
1966 373,408,000
1967 364,729,0001968376,443,000
1969 378,849,000
1970 408,039,000
1971 402,550,000
1972 463,191,000
1973 580,729,000
1974 682,454,000
1975 ..... 714,740,000
1976 *743,327,0001977734,755,000

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[^0]:    * Revised

