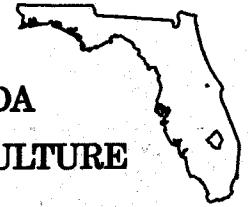




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FLORIDA
AGRICULTURE

TROPICAL FRUIT

PRODUCTION AND VALUE

April 21, 1995

AVOCADO PRODUCTION AND VALUE

FLORIDA: Production of avocados for the 1994-95 season which ended March 31 rebounded to 800,000 bushels from the previous season's 176,000 bushels. Trees that survived Hurricane Andrew on August 24, 1992, have made a remarkable recovery and produced an abundant crop of very good quality fruit. Bearing acreage, estimated from a census conducted in October 1994, shows 5,700 acres. Approximately one-third of the avocado trees were lost to the storm.

The average price for fruit delivered to the packing house door was down from the previous season to \$15.40, but

is still above historic levels. Total crop value at \$12.3 million is near historic levels.

Trees in Dade County are in excellent condition and a good bloom was experienced in March and April.

OTHER STATES: California's 1993-94 crop was a near normal 5.6 million bushel equivalents, less than one-half of the previous season's production. Prices were very high with total value at record levels. Hawaii production was the lowest in many seasons with near normal prices.

FLORIDA AVOCADOS: Bearing acreage, production, utilization, season average price and value of production at packing house door for crop years 1985-86 through 1994-95

| Season | Bearing acreage | Total production | bushels | | | Price per bushel | Value of production |
|---------|-----------------|------------------|---------------------|-----------------|------------|------------------|---------------------|
| | | | Certified shipments | Local fresh use | Processing | | |
| 1985-86 | 10,700 | 1,140,000 | 1,111,000 | 19,000 | 10,000 | 14.40 | 16,415,000 |
| 1986-87 | 11,300 | 988,000 | 957,000 | 25,000 | 6,000 | 10.30 | 10,176,000 |
| 1987-88 | 11,300 | 1,160,000 | 1,130,000 | 30,000 | -- | 7.80 | 9,048,000 |
| 1988-89 | 10,900 | 1,080,000 | 1,058,000 | 22,000 | -- | 10.90 | 11,772,000 |
| 1989-90 | 10,600 | 1,340,000 | 1,300,000 | 40,000 | -- | 8.30 | 11,122,000 |
| 1990-91 | 9,000 | 784,000 | 752,000 | 17,000 | 15,000 | 17.10 | 13,406,000 |
| 1991-92 | 8,600 | 1,132,000 | 1,111,000 | 21,000 | -- | 11.90 | 13,471,000 |
| 1992-93 | 8,400 | 288,000 | 284,000 | 4,000 | -- | 14.60 | 4,198,000 |
| 1993-94 | 5,800 | 176,000 | 175,000 | 1,000 | -- | 20.50 | 3,608,000 |
| 1994-95 | 5,700 | 800,000 | 779,000 | 21,000 | -- | 15.40 | 12,320,000 |

OTHER STATES AVOCADOS: Bearing acreage, production, season average price and value of production at packing house door for selected years.

| Season | Bearing acreage | Total production | Fresh shipments | Processing | Price per bushel | Value of production |
|-------------------|-----------------|------------------|-----------------|------------|------------------|---------------------|
| | | | | | | |
| CALIFORNIA | | | | | | |
| 1989-90 | 75,000 | 4,200,000 | 3,720,000 | 480,000 | 57.00 | 239,400,000 |
| 1990-91 | 74,200 | 5,440,000 | 4,960,000 | 480,000 | 35.25 | 191,760,000 |
| 1991-92 | 73,500 | 6,240,000 | 5,720,000 | 520,000 | 29.25 | 182,520,000 |
| 1992-93 | 72,900 | 11,360,000 | 10,600,000 | 760,000 | 10.00 | 113,600,000 |
| 1993-94 | 72,500 | 5,560,000 | 5,280,000 | 280,000 | 45.25 | 251,590,000 |
| HAWAII | | | | | | |
| 1989-90 | 250 | 22,000 | 22,000 | -- | 19.00 | 418,000 |
| 1990-91 | 250 | 18,000 | 18,000 | -- | 22.50 | 405,000 |
| 1991-92 | 280 | 16,800 | 16,800 | -- | 23.50 | 395,000 |
| 1992-93 | 220 | 14,000 | 14,000 | -- | 23.00 | 322,000 |
| 1993-94 | 250 | 10,000 | 10,000 | -- | 22.00 | 220,000 |

1/ Pounds converted to bushels at 50 pound equivalents.

MANGO PRODUCTION AND VALUE

Production of mangos in Florida for commercial shipment increased from the previous record low season but trees had not recovered from Hurricane Andrew to produce a normal crop. Bearing acreage is estimated at 1,600, down from 2,500 before the storm. Prices for the limited amount of fruit available were lower than last season.

FLORIDA MANGOS: Acreage, production, season average price, and value of production at packing house door for crop years 1989 through 1994

| Crop year | Acreage | | Bearing trees | 1,000 trees | 1,000 bushels | Dollars | 1,000 dollars |
|-----------|---------|-----------------------|---------------|-------------|---------------|---------|---------------|
| | Total | Non-bearing (4 years) | | | | | |
| 1989 | 2,900 | 400 | 2,500 | 228 | 400 | 13.00 | 5,200 |
| 1990 | 2,800 | 300 | 2,500 | 229 | 350 | 13.50 | 4,725 |
| 1991 | 2,700 | 200 | 2,500 | 232 | 500 | 12.30 | 6,150 |
| 1992 | 2,800 | 300 | 2,500 | 239 | 400 | 10.70 | 4,280 |
| 1993 | 1,600 | 0 | 1,600 | 149 | 50 | 19.00 | 950 |
| 1994 | 1,900 | 300 | 1,600 | 151 | 100 | 15.00 | 1,500 |

LEMON PRODUCTION AND ON-TREE VALUE

Lemon production remains near historic low levels. Bearing acreage remains steady at 700 acres, with the "true" lemons mostly in the Big Cypress Swamp area. Meyer lemons, all used for processing, are less than 100 acres, mostly in the lower and central interior areas of the State.

FLORIDA LEMONS: Bearing acreage, production, season average on-tree prices and value for crop years 1989 through 1994

| Season | True lemons | | | Meyer lemons | | | All lemons | | |
|--------|---------------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|---------------|
| | Bearing acres | Production ton | Price per box | Bearing acres | Production ton | Price per box | Bearing acres | Production ton | Price per box |
| 1989 | 1,000 | 333 | NA | 100 | 42 | NA | 1,100 | 375 | 6.90 |
| 1990 | 900 | 210 | NA | 100 | 40 | NA | 1,000 | 250 | 6.80 |
| 1991 | 800 | 254 | NA | 100 | 46 | NA | 900 | 300 | 12.60 |
| 1992 | 600 | 215 | NA | 100 | 40 | NA | 700 | 255 | 6.15 |
| 1993 | 600 | 167 | NA | 100 | 33 | NA | 700 | 200 | 10.00 |
| 1994 | 600 | 188 | NA | 100 | 32 | NA | 700 | 220 | 7.60 |

LIME PRODUCTION

Lime production for the just completed 1994-95 season increased slightly from the low level of 1993-94 to 368,000 bushels. Bearing acres is estimated at 2,000 acres have been reset in Dade County since the storm.

FLORIDA LIMES: Utilization in bushels, 1989-90 through 1994-95 season

| Season | Fresh use | | | Sold for processing | Total production |
|--------|---------------------|-------------|-------------|---------------------|------------------|
| | Certified shipments | Local sales | Total fresh | | |
| 1989 | 1,590,900 | 25,100 | 1,616,000 | 1,024,000 | 2,640,000 |
| 1990 | 1,459,700 | 28,300 | 1,488,000 | 832,000 | 2,320,000 |
| 1991 | 1,680,800 | 31,200 | 1,712,000 | 848,000 | 2,560,000 |
| 1992 | 1,146,100 | 21,900 | 1,168,000 | 432,000 | 1,600,000 |
| 1993 | 228,500 | 11,500 | 240,000 | 80,000 | 320,000 |
| 1994 | 289,300 | 14,700 | 304,000 | 64,000 | 368,000 |