



FLORIDA  
AGRICULTURAL  
STATISTICS SERVICE  
1222 Woodward Street  
Orlando, Florida 32803

# AVOCADOS & LEMONS



ANNUAL PRODUCTION AND VALUE

April 20, 1990

M89T25

## AVOCADOS

FLORIDA: Total production of avocados for the 1989-90 season ended March 31 was 1,340,000 bushels, 24 percent more than the 1,080,000 bushels produced in the previous season and only three percent less than the record high 1982-83 season production of 1,388,000 bushels.

The average price of \$8.30 per bushel received by growers for fruit delivered to the packing house is down 24 percent from \$10.90 per bushel last season. Prices were high in the early summer but declined during the heavy summer and fall shipping period. Shipments were reduced following the Christmas freeze and prices increased.

Damage to trees from the freeze is variable and pruning is being done in most groves in the

Homestead area. Trees in Collier County groves suffered extensive damage with some tree loss possible.

Total value of the 1989-90 crop is \$11,122,000, slightly less than last season's \$11,772,000.

CALIFORNIA: Production of the 1988-89 season which ended last October was 6,520,000 bushel equivalents, down 9 percent from the previous season's 7,200,000 bushels. The season average price and total value of the crop, however, remained at record high levels.

Official projections of the 1989-90 crop size are not being made by the California Avocado Commission, but other industry sources expect the crop to be the lowest in many seasons.

Table 1. Florida avocados: Bearing acreage, production, utilization, season average price, and value of production at packing house door for crop years 1980-81 through 1989-90

Season	Bearing acreage	Total production	Certified shipments	Local fresh use	Processing	Price per bushel	Value of production
	Acres	Bushels	Bushels	Bushels	Bushels	Dollars	Dollars
1980-81	9,000	1,230,000	1,114,000	26,000	90,000	13.25	16,293,000
1981-82	9,300	1,032,000	977,000	23,000	32,000	12.50	12,935,000
1982-83	10,000	1,388,000	1,326,000	32,000	30,000	12.00	16,656,000
1983-84	10,900	1,080,000	1,032,000	28,000	20,000	11.50	12,420,000
1984-85	11,000	1,180,000	1,150,000	20,000	10,000	9.75	11,505,000
1985-86	10,700	1,140,000	1,111,000	19,000	10,000	14.40	16,416,000
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

Table 2. California avocados: Bearing acreage, production, season average price and value of production at packing house door for crop years 1980-81 through 1988-89

Season	Bearing acreage	Total production 1/	Price per bushel	Value of production
	Acres	Bushels	Dollars	Dollars
1980-81	47,830	9,520,000	8.90	84,966,000
1981-82	64,800	6,280,000	17.20	108,173,000
1982-83	72,300	8,080,000	11.50	92,920,000
1983-84	75,000	9,880,000	9.25	91,390,000
1984-85	73,000	8,000,000	14.55	116,400,000
1985-86	74,500	6,400,000	25.38	162,400,000
1986-87	75,000	11,120,000	8.45	93,964,000
1987-88	74,800	7,200,000	28.50	205,200,000
1988-89	74,500	6,520,000	30.75	200,490,000

1/ Pounds converted to bushels at 50 pound equivalents.

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Average price per box was \$6.90, up from \$5.30 per box in 1988, reflecting a higher portion of the crop that went into fresh utilization. Total value of the crop at \$2,592,000 was up slightly from 1988. Bearing acreage is estimated to be only 1,100 acres--1,000 acres of true varieties mostly in the Devil's Garden area of Hendry County and 100 acres of Meyers in Hillsborough and Manatee counties.

Production of all lemons in 1989 was 375,000 boxes, the lowest since 1985 when 330,000 boxes were produced. Fresh utilization of true lemon varieties was 215,000 boxes, up from 182,000 boxes in 1988. Processing of true and Meyer lemons was 160,000 boxes in 1989.

LEMONS

Florida lemons: Bearing acreage, production, season average on-tree prices and value for crop years 1972 through 1989

True lemons : Bearing : Product- : Price : Bearing : Product- : Price : Value of :  
 Meyer lemons : Bearing : Product- : Price : Bearing : Product- : Price : Value of  
 All lemons : Bearing : Product- : Price : Bearing : Product- : Price : Value of

Year	Production (boxes)	Price (\$/box)	Value (\$)	Acreage (acres)	Price (\$/acre)	Value (\$)	Production (boxes)	Price (\$/box)	Value (\$)	Acreage (acres)	Price (\$/acre)	Value (\$)
1972	1,180	3.00	3,540	1.6	670	1.40	1,850	2.47	4,570	8.4	1,850	15,530
1973	1,010	3.25	3,283	1.6	590	1.45	1,600	2.58	4,128	7.9	1,600	12,640
1974	1,150	2.50	2,875	1.6	530	.70	1,680	1.92	3,231	7.6	1,680	12,864
1975	850	3.60	3,060	1.5	450	1.45	1,300	2.85	3,697	6.9	1,300	8,970
1976	900	2.45	2,205	1.4	470	1.30	1,370	2.05	2,808	7.0	1,370	9,710
1977	200	4.55	910	1.4	190	1.55	390	3.05	1,190	5.1	390	1,539
1978	370	5.25	1,943	1.4	330	1.60	700	3.50	2,450	4.9	700	2,730
1979	770	8.90	6,853	1.3	480	2.50	1,250	6.45	8,063	5.2	1,250	6,250
1980	850	7.90	6,715	1.3	630	3.95	1,480	6.20	9,204	5.1	1,480	7,044
1981	870	6.70	5,829	1.3	340	2.20	1,210	5.45	6,577	5.0	1,210	6,045
1982	1,400	13.30	18,620	1.2	580	2.00	720	4.20	3,005	3.2	720	2,304
1983	455	9.00	4,095	.7	55	.40	510	8.10	4,111	2.3	510	1,281
1984	485	NA	NA	.5	65	NA	550	6.00	3,313	2.1	550	1,155
1985	275	NA	NA	.1	55	NA	330	16.60	5,483	1.4	330	4,620
1986	560	NA	NA	.1	60	NA	620	2.60	1,594	1.4	620	872
1987	470	NA	NA	.1	40	NA	510	5.00	2,561	1.3	510	663
1988	433	NA	NA	.1	47	NA	480	5.30	2,548	1.2	480	576
1989	333	NA	NA	.1	42	NA	375	6.90	2,592	1.1	375	413

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