



Florida Agricultural Statistics Service
 1222 Woodward Street
 Orlando, Florida 32803
 407 / 648-6013

<http://www.nass.usda.gov/fl>

TROPICAL FRUIT

ACRES AND TREES



FLORIDA
 AGRICULTURE

December 12, 2000

TROPICAL FRUIT INVENTORY

The Florida Agricultural Statistics Service, in cooperation with the Florida Lime and Avocado Administrative Committees, has completed an inventory of the State's tropical fruit acreage as of October 2000. Virtually all of the acreage is located in south Miami-Dade County with the remainder found in a number of adjacent southern counties.

AVOCADO ACREAGE DECLINES

Florida's avocado acreage is down 2.5 percent from 6,447 acres reported in 1996 to 6,288 acres in 2000. Miami-Dade County's acreage declined a little more than 1 percent from 6,305 acres in 1996 to 6,227 acres in 2000. There have been only 302 acres planted in Miami-Dade County in the four years since the 1996 survey. There has been a decline in the older avocado acreage due to normal attrition and general urbanization. There have been some new avocado groves planted on recently pushed lime acreage. Also, resets are being planted where undesirable varieties have been removed.

LIME ACREAGE DECREASES

There is a 63 percent reduction in Florida's lime acreage since 1996 and most of this loss is because of the presence of citrus canker in Miami-Dade County. There were 3,168 acres of limes in 1996 and currently there are 1,171 acres. Statewide, there have been only 14 acres of limes planted since 1996. In 1996 there were 376 acres of limes located outside of Miami-Dade County. Currently there are only 20 acres of limes located in other areas of the state. In the near future, these small groves may be pushed out or abandoned because of their susceptibility to canker and for economic reasons.

MANGO ACREAGE DOWN

Mango acreage has declined over 8 percent since 1996 when there were 1,833 acres. As of October 2000, there are 1,675 acres remaining in Florida. Miami-Dade County has 1,398 acres while the other areas have 277 acres. There have been only 26 acres of Mangos planted since 1996 in all counties.

LEMONS ALSO DECLINE

Lemon acreage, located mostly in Hendry County, declined slightly over the past four years. In 1996 there were 1,033 acres, and now there are 979 acres. There have been only 69 acres planted in the past four years and virtually all of those trees were resets in existing older lemon groves.

TROPICAL FRUIT ACRES

Census years	Limes	Lemons	Avocados	Mangoes
1976	4,747	7,755	7,881	1,914
1978	4,844	5,541	9,028	1,764
1980	6,535	5,391	10,495	1,746
1982	7,489	3,296	11,612	2,228
1984	7,009	2,295	12,872	2,589
1986	7,165	1,460	11,849	2,722
1988	6,792	1,204	11,239	2,895
1990	6,647	1,048	9,078	2,759
1993 ^{1/}	2,235	755	6,104	1,732
1994	3,186	754	6,141	1,880
1996	3,168	1,033	6,447	1,833
2000	1,171	979	6,288	1,675

^{1/} The October 1992 survey was delayed until March 1993 to capture the effects of Hurricane Andrew in August 1992.

2000 Florida Tropical Fruit Inventory
All counties, acres and trees, by variety and year set

Year Set	Limes		Lemons		Avocados		Mangos	
	Acres	Trees	Acres	Trees	Acres	Trees	Acres	Trees
Pre-1956	0	0	0	0	1,428	127,000	264	18,900
1956-65	13	2,400	58	11,200	228	23,500	40	3,200
1966-75	5	700	63	11,700	1,654	160,100	213	19,900
1976	0	0	0	0	78	7,600	15	1,700
1977	32	5,600	3	400	374	38,200	15	1,600
1978	82	7,300	0	0	141	16,300	20	2,000
1979	45	6,000	3	500	362	37,200	83	9,500
1980	60	8,500	0	0	463	52,700	58	6,300
1981	4	800	41	4,700	258	27,400	158	15,500
1982	4	900	6	600	128	12,500	77	5,800
1983	32	4,800	0	0	85	8,200	65	6,300
1984	1	100	0	0	12	1,300	48	5,700
1985	22	2,800	25	3,800	27	3,100	73	11,300
1986	11	1,600	25	4,800	19	2,300	52	6,100
1987	10	1,500	27	5,500	12	1,200	23	2,100
1988	27	4,600	32	6,000	1	100	67	7,800
1989	11	1,700	3	400	2	300	5	600
1990	2	500	35	7,400	2	200	7	1,000
1991	17	2,900	56	8,600	2	200	44	4,200
1992	142	24,300	44	7,600	11	1,400	23	2,800
1993	113	23,900	107	21,900	59	5,800	96	10,800
1994	393	55,500	142	29,200	299	28,200	128	14,400
1995	53	11,000	106	15,300	111	12,500	37	3,400
1996	78	13,900	134	20,100	227	22,400	38	4,400
1997	5	600	44	6,000	34	3,000	1	100
1998	9	1,600	14	2,300	80	7,600	15	1,000
1999	0	0	11	1,500	154	14,800	10	1,500
2000	0	0	0	0	37	3,400	0	0
Total	1,171	183,500	979	169,500	6,288	618,500	1,675	167,900

2000 Florida Tropical Fruit Inventory
Miami-Dade County, acres and trees, by variety and year set

Year Set	Limes		Avocados		Mangos	
	Acres	Trees	Acres	Trees	Acres	Trees
Pre-1956	0	0	1,428	127,000	218	15,300
1956-65	13	2,400	224	23,100	32	2,500
1966-75	4	600	1,620	156,500	161	15,700
1976	0	0	78	7,600	15	1,700
1977	32	5,600	374	38,200	13	1,400
1978	82	7,300	141	16,300	20	2,000
1979	44	5,800	362	37,200	79	9,100
1980	60	8,500	463	52,700	58	6,300
1981	4	800	258	27,400	125	13,300
1982	4	900	109	10,500	32	2,800
1983	32	4,800	85	8,200	65	6,300
1984	1	100	12	1,300	48	5,700
1985	22	2,800	27	3,100	70	11,100
1986	11	1,600	19	2,300	24	2,700
1987	10	1,500	12	1,200	22	2,000
1988	14	2,500	1	100	46	5,700
1989	11	1,700	2	300	5	600
1990	2	500	2	200	7	1,000
1991	15	2,500	2	200	16	1,100
1992	141	24,200	11	1,400	20	2,400
1993	113	23,900	59	5,800	96	10,800
1994	392	55,400	298	28,100	128	14,400
1995	53	11,000	111	12,500	37	3,400
1996	77	13,700	227	22,400	36	4,200
1997	5	600	31	2,700	1	100
1998	9	1,600	80	7,600	14	900
1999	0	0	154	14,800	10	1,500
2000	0	0	37	3,400	0	0
Total	1,151	180,300	6,227	612,100	1,398	144,000

2000 Florida Tropical Fruit Inventory
Other counties, acres and trees, by variety and year set

Year Set	Limes		Lemons		Avocados		Mangos	
	Acres	Trees	Acres	Trees	Acres	Trees	Acres	Trees
Pre-1956	0	0	0	0	0	0	46	3,600
1956-65	0	0	58	11,200	4	400	8	700
1966-75	1	100	63	11,700	34	3,600	52	4,200
1976	0	0	0	0	0	0	0	0
1977	0	0	3	400	0	0	2	200
1978	0	0	0	0	0	0	0	0
1979	1	200	3	500	0	0	4	400
1980	0	0	0	0	0	0	0	0
1981	0	0	41	4,700	0	0	33	2,200
1982	0	0	6	600	19	2,000	45	3,000
1983	0	0	0	0	0	0	0	0
1984	0	0	0	0	0	0	0	0
1985	0	0	25	3,800	0	0	3	200
1986	0	0	25	4,800	0	0	28	3,400
1987	0	0	27	5,500	0	0	1	100
1988	13	2,100	32	6,000	0	0	21	2,100
1989	0	0	3	400	0	0	0	0
1990	0	0	35	7,400	0	0	0	0
1991	2	400	56	8,600	0	0	28	3,100
1992	1	100	44	7,600	0	0	3	400
1993	0	0	107	21,900	0	0	0	0
1994	1	100	142	29,200	1	100	0	0
1995	0	0	106	15,300	0	0	0	0
1996	1	200	134	20,100	0	0	2	200
1997	0	0	44	6,000	3	300	0	0
1998	0	0	14	2,300	0	0	1	100
1999	0	0	11	1,500	0	0	0	0
2000	0	0	0	0	0	0	0	0
Total	20	3,200	979	169,500	61	6,400	277	23,900