

FLORIDA AGRICULTURAL STATISTICS

Citrus Summary

Florida Department of Agriculture
and Consumer Services
Doyle Conner, Commissioner
Tallahassee, Florida

Florida Crop and Livestock
Reporting Service
Richard P. Small, Chief

Division of Marketing
John D. Stiles, Director

Cooperating with

U. S. Department of Agriculture
Statistical Reporting Service

Acknowledgment

The acreage, production, utilization, monthly and season average price, and crop value statistics for Florida as shown in this summary are official estimates of the Florida Crop and Livestock Reporting Service. Corresponding data for other citrus states are from official reports of the USDA, Statistical Reporting Service. Canned and frozen pack statistics were compiled by the Florida Citrus Processors Association. Where data are from other sources, appropriate references appear.

Records of the Division of Fruit and Vegetable Inspection, Florida Department of Agriculture and Consumer Services, were employed in production and utilization estimates. The Citrus Administrative Committee assisted in assembling these data.

Many producers, shippers, canners, sales agencies, transportation firms, and others associated with the citrus industry voluntarily supplied basic data used to develop these statistics. Their contributions are sincerely appreciated.

The report was assembled under the direction of James W. Todd and Robert R. Terry of the Florida Crop and Livestock Reporting Service.

For information call: (305) 648-6015.

Published January 1986

CONTENTS

	Page		Page
Narrative on 1984-85 season		Temples	24
Weather highlights	1	K-Early Citrus Fruit	24
Production summary	2	Tangelos	24
Value and prices	3	Tangerines	25
Citrus production 1886 to date and		Honey Tangerines	25
history of Florida citrus industry	4	Florida production, by counties and	
Citrus acreage and production, by states		varieties	26
Principal citrus fruits	5	Florida citrus, commercial acreage	
Oranges	6	Fruit type and county	27
Grapefruit	7	Florida citrus, commercial trees	
Florida acreage, production and		Fruit type and county	28
utilization		Other states' citrus acreage	29
All oranges	8	Citrus received by major cities	
Early and midseason oranges	8	Oranges and Tangerines	30
Late (Valencia) oranges	9	Grapefruit, Tangelos and Temples	31
Limes	9	Citrus fresh shipments by state and	
All grapefruit	10	imports to U. S.	
Seedy grapefruit	10	Oranges	32
White seedless grapefruit	11	Grapefruit	33
Pink seedless grapefruit	11	Tangerines, Tangelos, Temples	
Temples	12	and K-Early	34
Tangelos	12	Mixed rail	35
Tangerines	13	Citrus fresh exports by states	
Honey Tangerines	13	Oranges, Tangelos and Temples	36
Citrus production, utilization,		Grapefruit and Tangerines	37
season average on-tree prices, and		Exports of fresh U.S. citrus, by	
value of sales		countries	38
Oranges, by states	14	Exports of fresh Florida citrus,	
Oranges, by types and states	15	by seasons	38
Grapefruit, by states	16	Exports of fresh Florida citrus,	
Other citrus, by states	17	by weeks	39
Limes and lemons, by states	18	National per capita consumption	
Florida lemons, by types	18	of citrus	40
Florida citrus products, annual pack	19	Export of fresh Florida citrus,	
Florida grapefruit, by marketing		by countries	40
districts		Processed fruit utilization, by weeks	
Production	20	Oranges, Grapefruit, Temples	41
Prices on-tree	20	Tangelos, Tangerines, Honey	
Florida monthly on-tree prices		Tangerines, and K-Early	42
Early and midseason oranges	21	Distribution of fruit utilization,	
Late (Valencia) oranges	21	by months	43
White seedless grapefruit	22	Production of citrus fruit, by	
Pink seedless grapefruit	22	countries	44
Limes	23	Data sources	45

FLORIDA WEATHER HIGHLIGHTS, SELECTED AREAS AND MONTHS, 1984-85 CROP YEAR

For the second consecutive season, Florida citrus growing areas experienced a major freeze. The below freezing temperatures in December 1983 followed by the January 1985 freeze produced the worst tree loss of this century. Many trees that were left in a weakened condition following the December 1983 freeze were killed by the freezing temperatures on January 21-22, 1985.

January and February 1984 temperatures were moderately cool, with bloom occurring mid-March to mid-April. Even the northern counties where heavy defoliation had occurred following the Christmas 1983 freeze, flushed out new growth and set a reasonably good spring bloom. Rainfall was mostly adequate throughout the spring with only slight moisture deficits preceding the usual summer rains which began in late June. Good growing conditions prevailed and many trees damaged by the cold began to flush out new growth.

By late summer, rainfall had moderated seasonally and growers were forced to start irrigation to maintain adequate soil moisture. An early October cool front moved through the State, but with only small amounts of rainfall. Slight leaf wilt was still occurring in some areas and the need for irrigation continued.

Scattered rainfall and moderate temperatures marked November weather, with growers irrigating where possible and cool nights and warm days promoting color break on most citrus types.

December temperatures were generally above normal levels except for the eighth and ninth when a cold front moved through the State. There was some scattered leaf burn when temperatures dipped to below 30 degrees in a few central and north central spots. The absence of rain throughout the rest of the month slowed tree growth and helped promote semi-dormancy.

On January 5 - 6 a cold front brought freezing temperatures to central growing areas and again on the 12th and 13th temperatures dipped to the low 30's. The coldest temperatures, however, occurred on the 21st and 22nd when a hard freeze occurred in most areas of the State except the extreme lower portion. Temperatures in the high teens were recorded in the northern citrus counties. Readings were the coldest in pockets and low ground areas. Lows in the teens and low 20's killed many trees along the upper most producing counties from Pasco through Lake, Orange and Volusia and northward that had been weakened by the December 1983 freeze. Considerable tree loss also occurred in north Brevard, Osceola, Polk, and Hillsborough counties. The lower East Coast reported the fewest hours below 28 degrees but considerable defoliation occurred in all areas. Low 20 degree readings in some Martin County locations caused severe defoliation and killed trees that were in a weakened or declining state.

The week following the hard freeze was very cold which slowed dehydration of damaged fruit. February continued with just moderately cool temperatures, except for the period from the 9 - 15 when sub-freezing weather invaded the citrus belt, bringing heavy frost but little damage. Rainfall was light and many growers irrigated to stimulate new growth and bloom bud formation.

March weather had warm daytime temperatures with very little rainfall until late in the month, when on the 21st and 22nd most areas received up to 3 inches preceding a cool front that dropped temperatures into the 40's and low 50's.

April temperatures were generally cooler than normal with showers occurring on a regular basis. However, growers continued to irrigate to avoid leaf wilt on trees flushed with new growth.

1984-85 PRODUCTION AND TREE CENSUS

PRODUCTION

Florida's season began with bloom occurring mostly in the last three weeks of March and the first week of April. Fruit set was variable because of the effects of the previous December freeze. Most trees in the northern areas set varying amounts of fruit.

The initial October forecast of 119 million boxes of oranges was up slightly from the previous season's December freeze reduced harvest of 116.7 million boxes. Final harvest was again reduced by the freeze on January 21 and 22, 1985 and 103.9 million boxes were utilized.

Grapefruit harvest was 41.1 million boxes. Virtually no grapefruit was set in the Upper Interior or upper portions of Polk County so only moderate amounts were lost. East Coast growing areas, which have the greatest portion of the crop, suffered slight losses but a higher portion of the total grapefruit went to processing than normal.

Specialty crop production was also reduced from previous seasons except for Tangelos which were unchanged and limes which increased. No freeze damage or loss was reported for limes in Dade County.

FCOJ final yield for all oranges was 1.37582 gallons per box with early-mids at 1.39083 and Valencias at 1.35988.

California's orange production of 52,000,000 boxes was slightly above the previous season's 48,500,000 boxes, but 32 percent less than 1982-83 production of 76,100,000 boxes. Grapefruit production was 7,900,000 boxes, up from 7,240,000 the previous season. Lemon production was up slightly but tangerine production was down.

Arizona orange production was 2,450,000 boxes, up from 1,800,000 boxes but still less than the record high 1982-83 production of 3,800,000 boxes. Both grapefruit and lemon harvests were higher than the past two seasons.

Texas citrus trees were devastated by the December 1983 freeze and no commercial citrus was produced during the 1984-85 season. Tree losses were very heavy from that freeze and the following freeze in January 1985. Only limited amounts of fruit can be expected in coming seasons.

CITRUS BOX WEIGHTS: Approximate net weight in pounds by fruit type and States

States	Oranges	Grapefruit	Tangerines	Lemons	Limes
Florida	90	85	95	90	80
Calif.	75	65	75	76	--
Texas	85	80	--	--	--
Arizona	75	64	75	76	--

1/ Includes Florida Temples and Tangelos at 90 lbs.

TREE CENSUS

The Florida Crop and Livestock Reporting Service first began indexing the State's commercial citrus groves on aerial photography as of January, 1966. Ground crews in 4-wheel drive vehicles identify all the State's groves by year in which set, fruit type, and row spacing. Photo interpreters in the Orlando office then delineate the groves by variety blocks on positive photo transparencies at a scale of 1 inch to 660 feet. Variety blocks are measured with planimeters to obtain acreage and then indexed by land section.

The inventory was designed for quick and economical updating. Since 1966, the production area has been resurveyed each second winter--1968 through 1984--to determine changes. Photographing begins in November when weather conditions are most favorable and is generally completed in 80 to 90 days. The same three-mile-wide flight lines established in 1966 are photographed on each succeeding flight. Approximately 14,000 square miles of photography is obtained at a 1 to 30,000 scale.

The last statewide survey was conducted as of January 1984, immediately following the severe freeze that came through the production area on Christmas 1983. The northern one-third of the citrus belt was devastated, rendering field enumeration very difficult. For that reason, a 14 county area was sampled for an aggregate count, with the expectation of conducting a resurvey when conditions improved.

A special survey in the 14 counties most severely affected was conducted in the spring and summer of 1985 and shows 118,509 fewer acres of citrus than were reported a year earlier. Total acreage remaining viable in the 14-counties, excluding 1984 and 1985 trees set is 58,973 acres, down from 177,482 acres in 1984 and 277,536 acres in 1982.

Photography for the 1986 survey began in November 1985 and field work has begun in all areas. Updated tree numbers and acreages will be available in late summer 1986.

FLORIDA, ALL CITRUS: Acres in commercial groves as of January, 1966 - 1984, with percent changes

Year	Acres	Change from previous survey	Change from 1966 survey
1966	858,082	--	--
1968	931,249	+8.5	+8.5
1970	941,471	+1.1	+9.7
1972	878,019	-6.7	+2.3
1974	864,098	-1.6	+0.7
1976	852,369	-1.4	-0.7
1978	831,235	-2.5	-3.1
1980	845,283	-1.7	-1.5
1982	847,856	+0.3	-1.2
1984	761,365	-10.2	-11.3

1984-85 VALUE OF SALES, PRICES AND EXPORTS

VALUE

The preliminary on-tree value of all citrus for the 1984-85 season is a record high \$1,044,821,000. This is 23 percent more than the 1983-84 revised season total of \$849,457,000 and slightly more than the previous record high 1979-80 season total of \$1,037,050,000.

Preliminary value is based on that part of the crop that was priced at harvest, about 30 percent of the total. When all participation plans and cooperative prices are finalized, a revised value is calculated.

The preliminary 1984-85 on-tree price of oranges was \$7.75 per box, up from the 1983-84 season revised price of \$5.75. Both fresh and processing prices were the highest of record reflecting the reduced crop size caused by the Christmas 1983 and January 1985 freezes. Early and midseason varieties returned \$7.82 per box while Valencias returned \$7.68 per box. Early-mids for processing returned \$7.47 per box, up from last season's revised \$4.96. Valencias for processing returned \$7.59 per box, up from \$6.55 the previous season.

Grapefruit prices were higher than revised previous season prices for all types and all methods of utilization. Fresh colored varieties returned \$6.58 per box compared with the previous season's \$5.25 per box. All processing returns were \$2.28 compared with \$1.70 the previous season.

All other types of citrus except limes and lemons provided higher returns per box reflecting reduced crop sizes because of the 1983 and 1985 freezes.

The 1984-85 season average delivered-in value for all priced fruit at processing plants going into FCOJ was \$9.38 per box or \$1.66 per pound of solids. Early-mids averaged \$9.40 per box and \$1.66 per pound solids and Valencias averaged \$9.37 per box and \$1.65 per pound.

FLORIDA, ALL CITRUS: Value of sales on-tree, crop years 1975-76 through 1984-85

Crop year	Value : 1,000 dol.	Crop year	Value : 1,000 dol.
1975-76	\$ 440,326	1980-81	\$ 953,350
1976-77	529,765	1981-82	713,324
1977-78	848,680	1982-83	876,777
1978-79	966,916	1983-84 1/	849,457
1979-80	1,037,050	1984-85 2/	1,044,821

1/ Revised. 2/ Preliminary.

COUNTY PRODUCTION

Estimates of citrus production by counties were prepared from objective survey data obtained from the citrus crop estimates program. Production for Florida has been distributed to counties based on the biennial citrus tree census, limb count survey data adjusted for droppage to end of season, and size data at maturity.

Tree numbers by county which are used in the estimates were obtained from the latest tree census. Data on production are obtained from several objective fruit surveys: limb count and size and droppage samples. Because of the statistical sampling design, counties with higher production in general have a greater number of fruit samples, and therefore estimates for these counties can be considered more reliable. Thus, for the same reason, estimates for the production areas are still more reliable.

PRICES

All on-tree prices represent the average price received by growers for their fruit by types. Prices are based on records of commercial fresh fruit and processed fruit returns. The term "on-tree" relates to fruit value before it is picked and hauled from the grove. Each season, beginning with the first month that three percent of a fruit type is harvested, monthly estimates are computed. Fresh fruit sales organizations and a mail-out questionnaire to packers provide the average F.O.B. price, and processors supply an average spot and cash price for fruit delivered to plants. From these values, an estimated charge for picking, hauling and packing is deducted to arrive at an on-tree price. The anticipated box utilization for the month is used to combine the fresh and processing price to obtain an average price for all methods of sales. At the end of the season, monthly price averages are computed and weighted by boxes utilized, to provide the preliminary season average price.

A year later, after most processed products are sold, cooperatives and firms with participation plans report prices of fruit they handled. These prices, combined with the spot and cash prices collected earlier, are weighted together, by varieties, to determine the final processing price received by growers. From this price, charges for picking, hauling and packing, as determined by University of Florida economists, are deducted to arrive at the final on-tree price received by growers.

FOREIGN EXPORTS

Fresh citrus exports to countries other than Mexico and Canada were greatly reduced this season primarily because of the freezes and the citrus canker threat. Grapefruit exports, especially to Japan, were off sharply. Japan received only 2,563,000 cartons compared with 6,242,000 the previous season. Total orange exports were only 10,000 cartons and no specialty citrus was exported.

There were 10.9 million gallons of FCOJ exported in the 1984-85 season. This compared with 12.8 million gallons exported last season. Canada is the major market for U.S. exports. There were 3.2 million gallons of concentrated grapefruit juice exported this season.

FLORIDA CITRUS: Production of all citrus since 1886-87

Crop year	Type of fruit			Total	:	Crop year	Type of fruit			Total
	Oranges	Grapefruit	Other				Oranges	Grapefruit	Other	
					1,000 boxes					
1886-87	---	---	---	1,260	:	1936-37	19,100	18,100	3,045	40,245
1887-88	---	---	---	1,450	:	1937-38	23,900	14,600	2,370	40,870
1888-89	---	---	---	1,950	:	1938-39	29,900	23,300	3,495	56,695
1889-90	---	---	---	2,150	:	1939-40	25,350	15,900	2,745	43,995
1890-91	---	---	---	2,450	:	1940-41	28,200	24,600	3,180	55,980
1891-92	---	---	---	2,713	:	1941-42	26,800	19,200	2,650	48,650
1892-93	---	---	---	3,450	:	1942-43	36,650	27,300	4,925	68,875
1893-94	---	---	---	5,055	:	1943-44	45,500	31,000	4,490	80,990
1894-95	---	---	---	2,808	:	1944-45	42,230	22,300	4,670	69,200
1895-96	---	---	---	147	:	1945-46	49,000	32,000	5,200	86,200
1896-97	---	---	---	218	:	1946-47	52,080	26,400	4,790	83,270
1897-98	---	---	---	359	:	1947-48	57,530	29,300	4,440	91,270
1898-99	---	---	---	252	:	1948-49	57,380	30,200	5,520	93,100
1899-00	---	---	---	274	:	1949-50	57,790	24,200	5,970	87,960
1900-01	---	---	---	353	:	1950-51	66,200	33,200	5,980	105,380
1901-02	---	---	---	974	:	1951-52	76,900	33,000	6,060	115,960
1902-03	---	---	---	1,147	:	1952-53	70,500	32,500	6,920	109,920
1903-04	---	---	---	1,955	:	1953-54	89,100	40,700	7,070	136,870
1904-05	---	---	---	2,961	:	1954-55	85,900	34,800	7,998	138,698
1905-06	---	---	---	3,794	:	1955-56	88,200	38,300	7,935	134,435
1906-07	---	---	---	3,801	:	1956-57	90,300	37,400	8,020	135,720
1907-08	---	---	---	3,250	:	1957-58	81,000	31,100	4,300	116,400
1908-09	---	---	---	4,634	:	1958-59	83,000	35,200	7,800	126,000
1909-10	5,300	1,100	---	6,400	:	1959-60	87,600	30,500	7,470	125,570
1910-11	3,600	1,200	---	4,800	:	1960-61	82,700	31,600	9,940	124,240
1911-12	3,950	1,150	---	5,100	:	1961-62	108,800	34,800	10,210	153,810
1912-13	6,700	2,000	---	8,700	:	1962-63	72,500	30,000	5,250	107,750
1913-14	6,200	2,200	---	8,400	:	1963-64	54,900	26,300	8,620	89,820
1914-15	8,000	2,400	---	10,400	:	1964-65	82,400	31,900	9,350	123,650
1915-16	6,500	2,400	---	8,900	:	1965-66	95,900	34,900	10,190	140,990
1916-17	5,700	2,500	---	8,200	:	1966-67	139,500	43,600	11,895	194,995
1917-18	4,000	2,000	---	6,000	:	1967-68	100,500	32,900	10,880	144,280
1918-19	6,000	3,500	---	9,500	:	1968-69	129,700	39,900	12,470	182,070
1919-20	7,550	5,900	478	13,928	:	1969-70	137,700	37,400	13,915	189,015
1920-21	8,700	5,800	726	15,226	:	1970-71	142,300	42,900	14,450	199,650
1921-22	7,850	6,700	583	15,133	:	1971-72	137,000	47,000	16,480	200,480
1922-23	10,150	7,800	785	18,735	:	1972-73	169,700	45,400	15,450	230,550
1923-24	13,150	8,500	590	22,240	:	1973-74	165,800	48,100	16,350	230,250
1924-25	10,400	8,900	936	20,236	:	1974-75	173,300	44,600	17,830	235,730
1925-26	9,500	7,600	730	17,830	:	1975-76	181,200	49,100	19,180	249,480
1926-27	10,100	8,600	912	19,612	:	1976-77	186,800	51,500	16,200	254,500
1927-28	8,650	7,500	850	17,000	:	1977-78	167,800	51,400	16,270	235,470
1928-29	15,000	11,300	1,506	27,806	:	1978-79	164,000	50,000	16,190	230,190
1929-30	8,950	8,300	858	18,108	:	1979-80	206,700	54,800	22,050	283,550
1930-31	16,800	15,800	2,408	35,008	:	1980-81	172,400	50,300	15,880	238,580
1931-32	12,200	10,700	2,009	24,909	:	1981-82	125,800	48,100	15,310	189,210
1932-33	14,500	11,600	1,910	28,010	:	1982-83	139,600	39,400	14,600	193,600
1933-34	15,900	10,900	2,012	28,812	:	1983-84	116,700	40,900	12,005	169,605
1934-35	15,600	15,200	2,015	32,815	:	1984-85	103,900	44,000	11,065	158,965
1935-36	15,900	11,500	2,112	29,512	:					

Source: See page 45, Data Sources, item 2.

History of Florida's Citrus Industry

The citrus tree is a native of the Orient. From this area it was carried ever westward by man, to India, to the Mediterranean and on across the Atlantic. Citrus was brought to the Americas by Columbus. When he landed on November 22, 1493, he brought citrus seeds that were planted on the island of Haiti. The first seeds planted on the mainland of the Americas were brought by the expedition of Juan de Grijalva when he landed in Central America between July 12 and July 20, 1518. The exact date of the introduction of citrus trees into Florida is not known, but from a statement made by Pedro Medendez, dated April 2, 1579, it appears that citrus fruits were grown in abundance around St. Augustine at that time. Early settlers in Florida some two centuries later found wild citrus trees scattered over the State. One of the oldest, cultivated groves planted in Florida (Hume, 1926 p.95) is thought to have been the Don Phillippe grove in Pinellas County, planted sometime between 1809 and 1820.

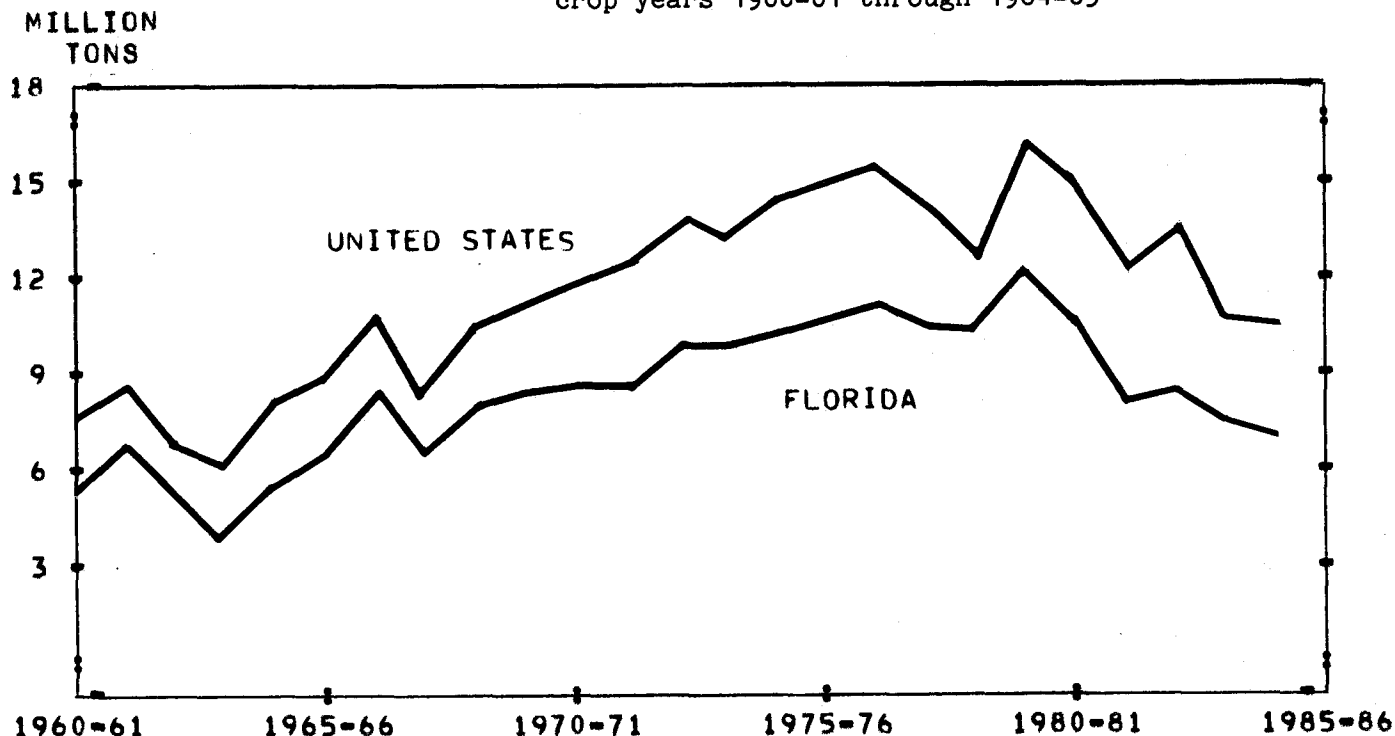
Citrus production in Florida had reached an all time high of more than 5 million boxes when the Great Freeze of 1894-95 almost totally wiped out the citrus industry. It was not until 1909-10 that this level was reached again. Since that time the volume steadily increased. In 1984-85, Florida had 68.8 percent of the Nation's production.

PRINCIPAL CITRUS FRUITS: Bearing acreage and production, by states,
crop years 1965-66 through 1984-85

Crop year	Florida		California		Texas		Arizona		United States	
	Bearing:	Prod	Bearing:	Prod	Bearing:	Prod	Bearing:	Prod	Bearing:	Prod
	acreage:	1/	acreage:	Prod	acreage:	Prod	acreage:	Prod	acreage:	Prod
	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	acres	tons	acres	tons	acres	tons	acres	tons	acres	tons
1965-66	607.5	6,242	187.3	2,044	64.8	211	30.3	271	889.9	8,768
1966-67	653.0	8,643	192.8	2,139	68.6	338	37.3	316	951.7	11,436
1967-68	706.1	6,364	201.9	1,406	72.6	193	34.6	367	1,015.2	8,330
1968-69	746.1	8,008	213.5	2,316	80.8	471	34.2	421	1,074.6	11,216
1969-70	817.1	8,306	197.2	2,130	75.9	513	32.2	399	1,122.4	11,348
1970-71	849.4	8,786	203.0	2,100	79.0	683	37.0	350	1,168.5	11,919
1971-72	824.2	8,760	213.1	2,371	80.1	629	40.4	403	1,157.8	12,163
1972-73	820.2	10,124	221.9	2,498	70.0	803	50.8	469	1,162.9	13,894
1973-74	817.3	10,088	269.1	2,285	67.5	709	52.7	330	1,206.6	13,412
1974-75	812.7	10,337	272.7	3,191	64.1	485	55.6	573	1,205.1	14,586
1975-76	796.2	10,943	272.1	2,842	64.1	687	61.2	316	1,193.6	14,788
1976-77	794.9	11,179	267.4	2,816	63.9	789	58.5	458	1,184.7	15,242
1977-78	756.4	10,349	264.6	2,695	68.4	736	52.6	475	1,142.0	14,255
1978-79	751.5	10,101	265.7	2,189	67.6	632	45.8	407	1,130.6	13,329
1979-80	758.4	12,418	265.3	3,208	71.7	487	47.7	371	1,143.1	16,484
1980-81	753.8	10,470	265.6	3,703	66.8	452	43.7	480	1,129.9	15,105
1981-82	740.3	8,249	264.4	2,541	64.8	808	46.7	459	1,116.1	12,057
1982-83	715.5	8,513	259.9	3,945	66.2	689	42.4	461	1,084.0	13,608
1983-84	634.3	7,436	259.6	2,783	67.5	235	41.2	335	1,002.6	10,789
1984-85	570.8	6,972	253.9	3,023	30.5	0	38.3	465	893.5	10,460

1/ Does not include lemons, Honey Tangerines or K-Early Citrus Fruit.

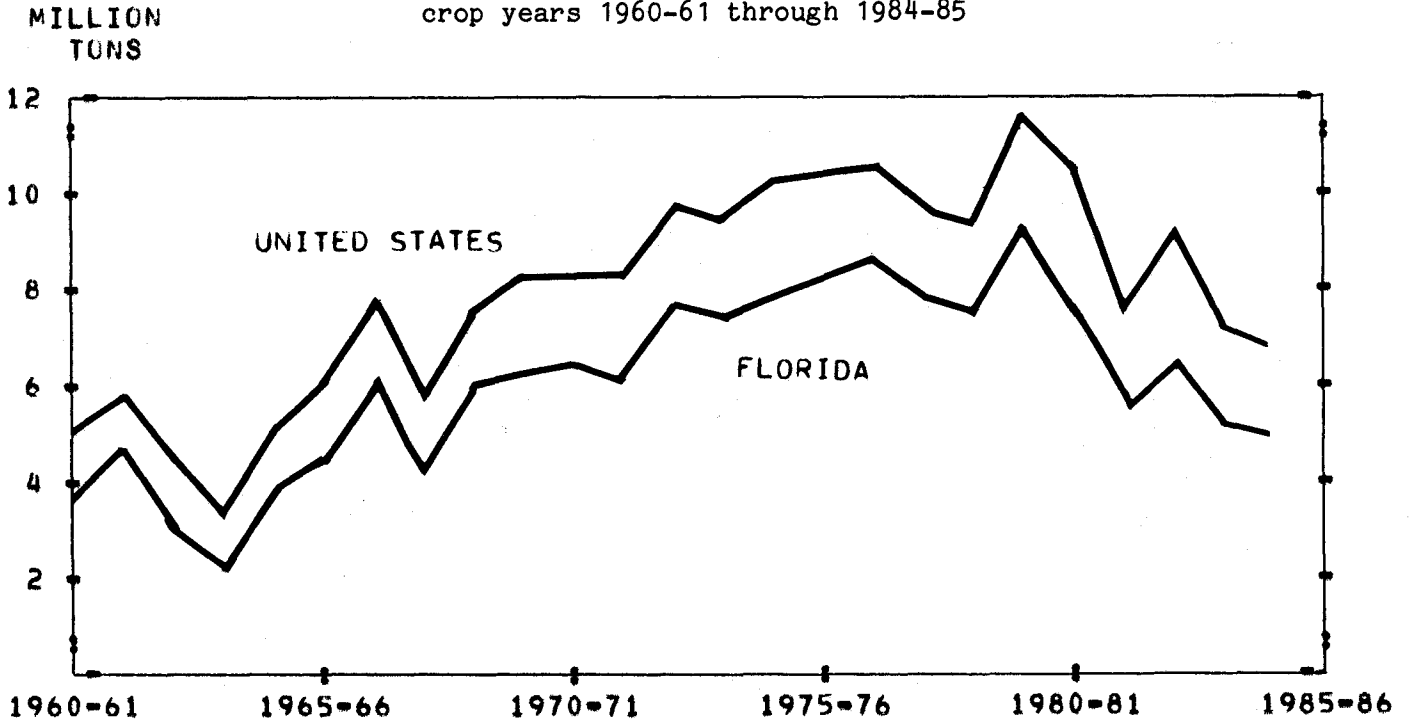
PRINCIPAL CITRUS FRUITS: Production for United States and Florida,
crop years 1960-61 through 1984-85



ORANGES: Bearing acreage and production, by states,
crop years 1965-66 through 1984-85

Crop year	Florida		California		Texas		Arizona		United States	
	Bearing:		Bearing:		Bearing:		Bearing:		Bearing:	
	acreage:	Prod	acreage:	Prod	acreage:	Prod	acreage:	Prod	acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1965-66	472.0	4,316	125.7	1,346	27.0	59	16.8	91	641.5	5,812
1966-67	522.0	6,276	130.4	1,380	29.0	122	23.5	147	704.9	7,925
1967-68	557.6	4,524	139.9	718	31.0	81	19.3	117	747.8	5,440
1968-69	595.6	5,836	150.5	1,661	35.0	203	19.3	202	800.4	7,902
1969-70	636.1	6,197	160.2	1,463	35.0	189	15.5	174	846.8	8,023
1970-71	660.5	6,402	167.9	1,406	40.5	263	18.1	134	887.0	8,205
1971-72	624.2	6,165	180.4	1,627	42.5	261	19.5	184	866.6	8,237
1972-73	619.6	7,636	188.8	1,579	35.0	332	24.5	190	867.9	9,737
1973-74	614.6	7,461	196.0	1,516	32.5	281	24.4	128	867.5	9,386
1974-75	610.4	7,799	196.9	2,063	30.9	193	24.1	186	862.3	10,241
1975-76	596.4	8,154	197.7	1,980	30.9	259	23.0	100	848.0	10,493
1976-77	594.3	8,406	192.5	1,699	28.2	293	21.0	148	836.0	10,546
1977-78	579.0	7,551	188.6	1,599	28.4	260	16.8	136	812.8	9,546
1978-79	571.5	7,380	187.1	1,399	27.8	272	14.8	109	801.2	9,160
1979-80	576.6	9,302	185.7	2,228	28.0	171	15.7	131	806.0	11,832
1980-81	573.4	7,758	182.7	2,447	25.3	184	13.2	98	794.6	10,487
1981-82	560.2	5,661	179.7	1,572	23.7	252	13.5	115	777.1	7,600
1982-83	536.8	6,282	177.4	2,854	24.0	241	12.6	142	750.8	9,519
1983-84	474.3	5,252	177.5	1,819	24.3	107	12.6	68	688.7	7,246
1984-85	420.1	4,676	175.0	1,950	11.4	0	11.3	92	617.8	6,718

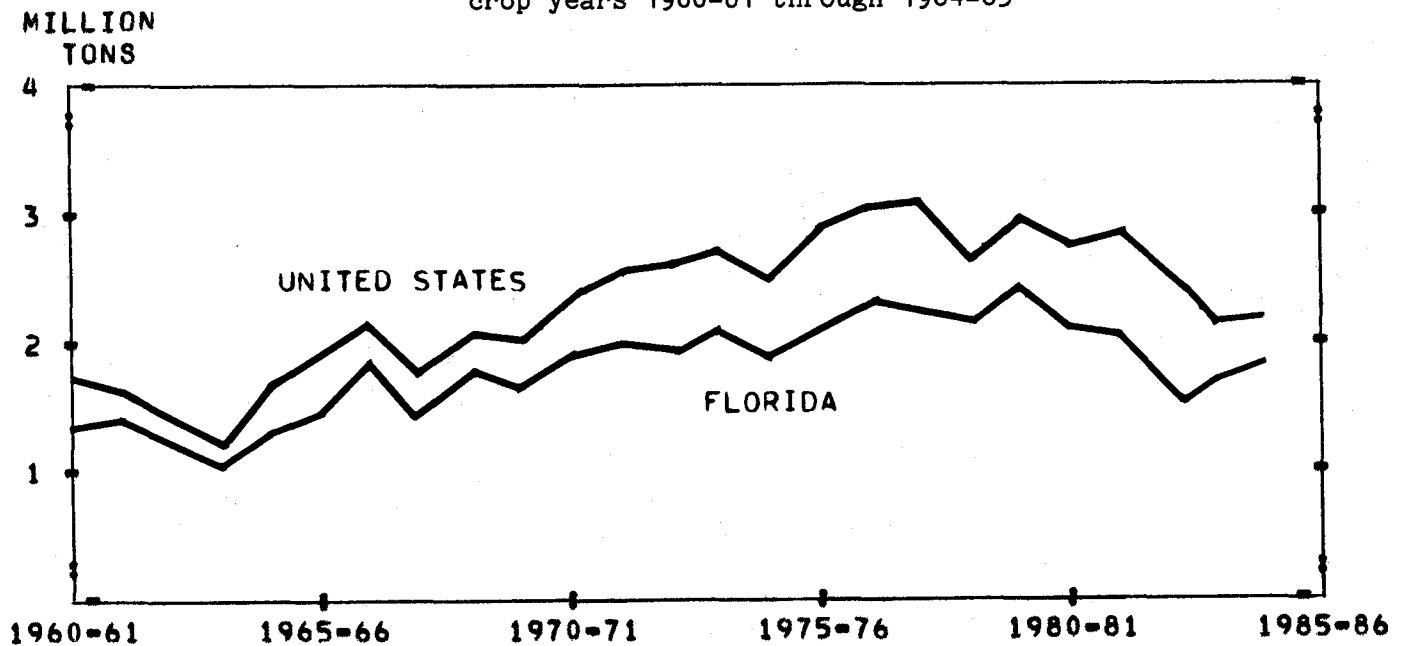
ORANGES: Production for United States and Florida,
crop years 1960-61 through 1984-85



GRAPEFRUIT: Bearing acreage and production, by states,
crop years 1965-66 through 1984-85

Crop year	Florida		Texas		California		Arizona		United States	
	Bearing:		Bearing:		Bearing:		Bearing:		Bearing:	
	acreage:	Prod	acreage:	Prod	acreage:	Prod	acreage:	Prod	acreage:	Prod
	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons	1,000 acres	1,000 tons
1965-66	85.8	1,483	37.0	152	12.6	161	6.7	98	142.1	1,894
1966-67	87.0	1,854	39.0	216	12.8	162	6.9	54	145.7	2,286
1967-68	87.5	1,399	41.0	112	12.8	150	7.6	120	148.9	1,781
1968-69	90.3	1,697	45.0	268	12.7	164	4.9	80	152.9	2,209
1969-70	98.7	1,590	40.0	324	12.8	171	6.1	101	157.6	2,186
1970-71	107.2	1,824	37.6	404	12.1	164	6.3	81	163.2	2,473
1971-72	112.6	1,999	35.0	368	12.6	179	6.4	81	166.6	2,627
1972-73	114.6	1,930	35.0	472	13.1	189	8.0	85	170.7	2,676
1973-74	115.8	2,044	35.0	428	14.3	154	8.2	66	173.3	2,692
1974-75	115.4	1,897	33.1	292	15.8	226	9.3	89	173.6	2,504
1975-76	117.9	2,088	33.1	428	16.4	234	9.6	100	177.0	2,850
1976-77	119.3	2,190	35.1	496	16.6	250	10.2	96	181.2	3,032
1977-78	120.3	2,184	40.1	476	17.4	274	10.8	96	188.6	3,030
1978-79	124.6	2,125	39.8	360	19.5	200	8.9	72	192.8	2,757
1979-80	126.4	2,329	43.8	316	21.3	245	8.4	96	199.9	2,986
1980-81	125.6	2,138	41.5	268	21.8	263	8.1	90	197.0	2,759
1981-82	127.8	2,044	41.1	556	22.0	201	8.1	77	199.0	2,878
1982-83	128.6	1,674	42.2	448	21.7	238	6.8	87	199.3	2,447
1983-84	119.6	1,738	43.2	128	21.9	238	6.8	73	191.5	2,177
1984-85	115.5	1,870	19.1	0	21.1	259	6.8	118	162.5	2,247

GRAPEFRUIT: Production for United States and Florida,
crop years 1960-61 through 1984-85



FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1965-66 through 1984-85 1/

Crop year	Bearing acreage 1,000 acres	Yield : per acre Boxes	Utilization of production			On-tree	
			Total 1,000 boxes	Fresh	Processed	Price per box Dollars	Value of production 1,000 dollars
All round oranges							
1965-66	472.0	203	95,900	15,382	80,518	1.62	155,625
1966-67	522.0	267	139,500	17,876	121,624	.94	130,526
1967-68	557.6	180	100,500	17,096	83,404	2.07	207,432
1968-69	595.6	218	129,700	13,304	116,396	1.68	218,660
1969-70	636.1	216	137,700	13,263	124,437	1.14	156,876
1970-71	660.5	215	142,300	13,962	128,338	1.46	208,146
1971-72	624.2	219	137,000	11,233	125,767	2.04	280,317
1972-73	619.6	274	169,700	12,223	157,477	1.56	265,361
1973-74	614.6	270	165,800	11,090	154,710	1.47	244,691
1974-75	610.4	284	173,300	13,393	159,907	1.62	280,350
1975-76	596.4	304	181,200	11,730	169,470	1.77	321,449
1976-77	594.3	314	186,800	8,878	177,922	2.17	405,982
1977-78	579.0	290	167,800	9,966	157,834	4.14	693,677
1978-79	571.5	287	164,000	11,701	152,299	4.66	764,961
1979-80	576.6	358	206,700	10,990	195,710	3.72	768,877
1980-81	573.4	301	172,400	8,276	164,124	4.04	697,231
1981-82	560.2	225	125,800	7,620	118,180	4.28	538,686
1982-83	536.8	260	139,600	10,320	129,280	5.15	718,420
1983-84	474.3	246	116,700	7,640	109,060	5.75	670,618
1984-85	420.1	247	103,900	6,652	97,248	7.75	805,621
Early and midseason oranges							
1965-66	232.0	203	47,000	9,179	37,821	1.44	67,886
1966-67	261.0	280	73,200	10,071	63,129	.81	58,963
1967-68	283.7	181	51,400	9,391	42,009	1.86	95,357
1968-69	306.8	227	69,700	7,867	61,833	1.56	108,922
1969-70	332.3	219	72,900	7,491	65,409	1.15	83,691
1970-71	348.3	236	82,100	8,198	73,902	1.10	90,141
1971-72	323.2	213	68,800	6,024	62,776	1.98	136,107
1972-73	320.3	281	90,000	6,681	83,319	1.43	128,873
1973-74	316.3	291	92,100	6,110	85,990	1.38	127,438
1974-75	314.8	307	96,600	7,402	89,198	1.46	140,792
1975-76	308.4	320	98,800	6,485	92,315	1.69	166,911
1976-77	306.9	375	115,000	6,131	108,869	1.89	216,967
1977-78	299.0	295	88,300	5,750	82,550	3.90	344,268
1978-79	295.5	308	91,000	6,325	84,675	4.44	403,767
1979-80	298.9	394	117,900	6,476	111,424	3.59	423,324
1980-81	297.2	355	105,600	5,788	99,812	3.67	387,714
1981-82	289.6	256	74,000	4,929	69,071	4.27	316,316
1982-83	277.8	253	70,200	6,067	64,133	4.88	342,914
1983-84	237.3	294	69,700	4,939	64,761	5.09	354,800
1984-85	198.3	277	55,000	4,418	50,582	7.82	429,980

1/ 1984-85 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1965-66 through 1984-85 1/

Crop year	Bearing acreage 1,000 acres	Yield per acre Boxes	Utilization of production			On-tree	
			Total 1,000 boxes	Fresh	Processed	Price per box Dollars	Value of production 1,000 dollars
Late (Valencia) oranges							
1965-66	240.0	204	48,900	6,203	42,697	1.79	87,739
1966-67	261.0	254	66,300	7,805	58,495	1.80	71,563
1967-68	273.9	179	49,100	7,705	41,395	2.28	112,075
1968-69	288.8	208	60,000	5,437	54,563	1.83	109,738
1969-70	303.8	213	64,800	5,772	59,028	1.13	73,185
1970-71	312.2	193	60,200	5,764	54,436	1.91	118,025
1971-72	301.0	227	68,200	5,209	62,991	2.11	144,210
1972-73	299.3	266	79,700	5,542	74,158	1.71	136,488
1973-74	298.3	247	73,700	4,980	68,720	1.59	117,253
1974-75	295.6	259	76,700	5,991	70,709	1.82	139,558
1975-76	288.0	286	82,400	5,245	77,155	1.88	154,538
1976-77	287.4	250	71,800	2,747	69,053	2.63	189,015
1977-78	280.0	284	79,500	4,216	75,284	4.40	349,409
1978-79	276.0	264	73,000	5,376	67,624	4.95	361,194
1979-80	277.7	320	88,800	4,514	84,286	3.89	345,553
1980-81	276.2	242	66,800	2,488	64,312	4.63	309,517
1981-82	270.6	191	51,800	2,691	49,109	4.29	222,370
1982-83	259.0	268	69,400	4,253	65,147	5.41	375,506
1983-84	237.0	198	47,000	2,701	44,299	6.72	315,818
1984-85	221.8	220	48,900	2,234	46,666	7.68	375,641
Limes							
1965-66	3.3	126	415	275	140	4.06	1,687
1966-67	3.4	124	420	273	147	4.84	2,032
1967-68	3.6	200	720	343	377	2.89	2,082
1968-69	3.8	184	700	380	320	2.91	2,040
1969-70	3.9	186	725	374	351	4.11	2,983
1970-71	4.3	205	880	395	485	3.10	2,725
1971-72	4.5	244	1,100	474	626	3.89	4,279
1972-73	4.5	244	1,100	517	583	4.25	4,670
1973-74	4.4	239	1,050	479	571	5.10	5,351
1974-75	4.4	250	1,100	493	607	5.35	5,889
1975-76	4.4	245	1,080	586	494	6.70	7,235
1976-77	4.5	222	1,000	514	486	8.60	8,596
1977-78	3.8	121	460	340	120	15.72	7,229
1978-79	4.1	176	720	481	239	12.44	8,948
1979-80	4.7	234	1,100	622	478	8.18	8,996
1980-81	5.3	226	1,200	697	503	6.58	7,891
1981-82	6.4	203	1,300	625	675	7.88	10,238
1982-83	7.3	233	1,700	975	725	8.39	14,262
1983-84	7.0	214	1,500	825	675	6.98	10,476
1984-85	6.7	254	1,700	1,025	675	6.86	11,668

1/ 1984-85 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1965-66 through 1984-85 1/

Crop year	Bearing acreage 1,000 acres	Yield per acre Boxes	Utilization of production			On-tree	
			Total 1,000 boxes	Fresh 1,000 boxes	Processed	Price per box Dollars	Value of production 1,000 dollars
Temples							
1965-66	17.0	265	4,500	2,490	2,010	1.80	8,106
1966-67	18.0	278	5,000	3,002	1,998	.88	4,403
1967-68	18.3	246	4,500	2,801	1,699	2.79	12,541
1968-69	19.7	228	4,500	2,103	2,397	2.22	9,992
1969-70	21.8	239	5,200	2,823	2,377	1.47	7,631
1970-71	23.0	217	5,000	2,232	2,768	1.91	9,529
1971-72	22.4	237	5,300	1,783	3,517	1.95	10,358
1972-73	22.3	229	5,100	2,445	2,655	1.95	9,959
1973-74	21.9	242	5,300	1,925	3,375	1.64	8,669
1974-75	21.9	242	5,300	1,908	3,392	1.68	8,893
1975-76	20.5	268	5,500	2,329	3,171	1.79	9,870
1976-77	20.3	187	3,800	1,184	2,616	2.16	8,189
1977-78	18.9	259	4,900	2,049	2,851	3.92	19,226
1978-79	18.3	257	4,700	2,135	2,565	4.89	22,968
1979-80	18.2	330	6,000	2,784	3,216	2.89	17,356
1980-81	17.7	203	3,600	1,107	2,493	4.21	15,170
1981-82	16.8	190	3,200	838	2,362	4.01	12,824
1982-83	15.8	297	4,700	1,563	3,137	3.99	18,735
1983-84	13.5	215	2,900	762	2,138	5.34	15,476
1984-85	12.2	266	3,250	626	2,624	5.83	18,944
Tangelos							
1965-66	7.0	171	1,200	979	221	2.85	3,418
1966-67	8.6	198	1,700	1,294	406	1.64	2,789
1967-68	10.6	160	1,700	1,415	285	3.22	5,475
1968-69	13.2	136	1,800	1,214	586	2.47	4,450
1969-70	18.1	138	2,500	1,397	1,103	1.13	2,828
1970-71	21.4	126	2,700	1,607	1,093	1.04	2,816
1971-72	20.0	180	3,600	1,718	1,882	1.69	6,091
1972-73	19.2	161	3,100	1,433	1,667	1.39	4,320
1973-74	18.8	197	3,700	1,596	2,104	1.25	4,631
1974-75	18.9	249	4,700	2,363	2,337	1.45	6,833
1975-76	18.6	296	5,500	2,245	3,255	1.42	7,806
1976-77	18.4	261	4,800	2,295	2,505	1.42	6,814
1977-78	17.9	274	4,900	1,987	2,913	3.29	16,144
1978-79	17.1	246	4,200	1,721	2,479	3.90	16,360
1979-80	17.3	370	6,400	1,807	4,593	2.87	18,351
1980-81	16.8	292	4,900	2,056	2,844	3.92	19,226
1981-82	16.1	317	5,100	1,780	3,320	3.58	18,264
1982-83	15.6	244	3,800	1,878	1,922	4.37	16,596
1983-84	12.3	293	3,600	1,596	2,004	4.28	15,395
1984-85	10.1	356	3,600	1,468	2,132	7.70	27,713

1/ 1984-85 preliminary.

FLORIDA CITRUS: Acreage, yield, production, utilization, season average price, and value for crop years 1965-66 through 1984-85 1/

Crop year	Bearing acreage 1,000 acres	Yield per acre Boxes	Utilization of production			On-tree	
			Total 1,000 boxes	Fresh	Processed	Price per box Dollars	Value of production 1,000 dollars
Tangerines							
1965-66	12.9	279	3,600	2,732	868	2.14	7,693
1966-67	13.4	306	4,100	3,032	1,068	1.06	4,340
1967-68	14.8	189	2,800	2,134	666	4.29	12,022
1968-69	16.1	211	3,400	2,327	1,073	2.55	8,685
1969-70	18.6	161	3,000	2,383	617	2.23	6,697
1970-71	20.0	185	3,700	2,661	1,039	1.88	6,970
1971-72	19.3	166	3,200	2,228	972	2.97	9,497
1972-73	19.4	155	3,000	2,018	982	2.37	7,123
1973-74	19.1	147	2,800	2,055	745	2.82	7,885
1974-75	19.4	160	3,100	2,211	889	3.05	9,463
1975-76	18.0	189	3,400	2,362	1,038	3.02	10,251
1976-77	17.9	184	3,300	2,317	983	3.29	10,855
1977-78	16.5	194	3,200	1,901	1,299	4.79	15,339
1978-79	15.9	220	3,500	1,891	1,609	4.99	17,465
1979-80	15.2	257	3,900	2,339	1,561	4.25	16,594
1980-81	15.0	200	3,000	1,905	1,095	5.45	16,361
1981-82	13.0	192	2,500	1,591	909	6.23	15,563
1982-83	11.4	197	2,250	1,490	760	7.57	17,041
1983-84	7.6	264	2,000	1,404	596	5.93	11,866
1984-85	6.2	169	1,050	693	357	15.88	16,677
Honey Tangerines							
1965-66	5.1	93	475	283	192	2.96	1,408
1966-67	6.3	107	675	440	235	2.36	1,592
1967-68	7.3	75	550	392	158	4.00	2,201
1968-69	8.1	136	1,100	388	712	2.32	2,556
1969-70	9.2	107	980	471	509	1.96	1,916
1970-71	10.1	96	970	339	631	2.26	2,188
1971-72	9.4	170	1,600	719	881	2.35	3,766
1972-73	9.5	95	900	547	353	3.74	3,362
1973-74	9.2	163	1,500	767	733	2.77	4,156
1974-75	9.1	181	1,650	1,014	636	3.28	5,420
1975-76	8.7	236	2,050	1,322	728	3.61	7,390
1976-77	8.5	159	1,350	343	1,007	3.23	4,356
1977-78	8.4	223	1,870	854	1,016	5.50	10,281
1978-79	8.0	221	1,770	1,008	762	6.63	11,740
1979-80	8.2	341	2,800	1,469	1,331	5.48	15,342
1980-81	8.0	138	1,100	273	827	4.66	5,128
1981-82	7.6	211	1,600	326	1,274	5.33	8,529
1982-83	7.5	153	1,150	680	470	8.34	9,591
1983-84	5.6	175	975	454	521	9.41	9,177
1984-85	5.1	156	790	252	538	11.12	8,788

1/ 1984-85 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1979-80 through 1984-85 1/

Crop year	Utilization of production :			Price per box :			Value of production		
	Fresh :	Proc :	Total :	Fresh :	Proc :	Total :	Fresh :	Proc :	Total
	1,000 boxes			Dollars per box			1,000 dollars		
United States oranges									
1979-80	54,750	218,880	273,630	3.82	3.33	3.42	208,828	727,797	936,625
1980-81	50,436	194,144	244,580	5.39	3.30	3.75	272,097	645,475	917,572
1981-82	46,460	130,230	176,690	8.18	3.78	4.94	379,921	492,612	872,533
1982-83	59,455	165,725	225,180	4.65	3.98	4.15	275,767	658,804	934,571
1983-84	48,090	121,420	169,510	8.39	4.98	5.95	403,565	604,464	1,008,029
1984-85	49,232	109,118	158,350	10.46	6.84	7.97	514,772	746,522	1,261,294
Florida oranges									
1979-80	10,990	195,710	206,700	4.16	3.70	3.72	45,720	723,157	768,877
1980-81	8,276	164,124	172,400	5.79	3.96	4.04	47,927	649,304	697,231
1981-82	7,620	118,180	125,800	6.51	4.14	4.28	49,621	489,065	538,686
1982-83	10,320	129,280	139,600	5.94	5.08	5.15	61,273	657,147	718,420
1983-84	7,640	109,060	116,700	7.75	5.61	5.75	59,245	611,373	670,618
1984-85	6,652	97,248	103,900	11.06	7.53	7.75	73,578	732,043	805,621
California oranges									
1979-80	39,480	19,920	59,400	3.74	- .10	2.45	147,608	- 1,996	145,612
1980-81	37,630	27,620	65,250	5.46	- .28	3.03	205,507	- 7,710	197,797
1981-82	33,400	8,500	41,900	9.10	- .59	7.13	303,792	- 5,000	298,792
1982-83	43,250	32,850	76,100	4.37	- .16	2.42	189,097	- 5,186	183,911
1983-84	37,550	10,950	48,500	8.73	- .90	6.55	327,701	- 9,886	317,815
1984-85	40,650	11,350	52,000	10.43	1.22	8.42	423,825	13,884	437,709
Texas oranges									
1979-80	2,080	1,950	4,030	4.67	3.29	4.00	9,714	6,415	16,129
1980-81	2,850	1,480	4,330	4.13	3.07	3.76	11,758	4,537	16,295
1981-82	3,320	2,620	5,940	4.01	3.28	3.69	13,320	8,595	21,915
1982-83	3,340	2,340	5,680	4.16	2.93	3.65	13,894	6,856	20,750
1983-84	1,390	1,120	2,510	4.10	2.70	3.48	5,699	3,024	8,723
1984-85	0	0	0	0	0	0	0	0	0
Arizona oranges									
1979-80	2,200	1,300	3,500	2.63	.17	1.71	5,786	221	6,007
1980-81	1,680	920	2,600	4.11	- .71	2.41	6,905	- 656	6,249
1981-82	2,120	930	3,050	6.22	- .05	4.31	13,188	- 48	13,140
1982-83	2,545	1,255	3,800	4.52	- .01	3.02	11,503	- 13	11,490
1983-84	1,510	290	1,800	7.23	- .16	6.04	10,920	- 47	10,873
1984-85	1,930	520	2,450	9.00	1.14	7.33	17,369	595	17,964

1/ 1984-85 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1980-81 through 1984-85 1/

Crop year	Utilization of production :			Price per box :			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		

Florida early, Navel and midseason oranges

1980-81	5,788	99,812	105,600	5.25	3.58	3.67	30,387	357,327	387,714
1981-82	4,929	69,071	74,000	6.30	4.13	4.27	31,053	285,263	316,316
1982-83	6,067	64,133	70,200	7.05	4.68	4.88	42,772	300,142	342,914
1983-84	4,939	64,761	69,700	6.80	4.96	5.09	33,585	321,215	354,800
1984-85	4,418	50,582	55,000	11.80	7.47	7.82	52,132	377,848	429,980

Florida Navels

1980-81	1,829	271	2,100	NA	NA	NA	NA	NA	NA
1981-82	1,446	254	1,700	11.10	4.01	10.04	16,051	1,019	17,070
1982-83	1,824	376	2,200	10.55	4.68	9.55	19,243	1,759	21,002
1983-84	1,747	453	2,200	8.70	4.57	7.85	15,199	2,070	17,269
1984-85	1,379	371	1,750	16.40	6.59	14.32	22,616	2,445	25,061

Florida Late (Valencia) Oranges

1980-81	2,488	64,312	66,800	7.05	4.54	4.63	17,540	291,977	309,517
1981-82	2,691	49,109	51,800	6.90	4.15	4.29	18,568	203,802	222,370
1982-83	4,253	65,147	69,400	4.35	5.48	5.41	18,501	357,005	375,506
1983-84	2,701	44,299	47,000	9.50	6.55	6.72	25,660	290,158	315,818
1984-85	2,234	46,666	48,900	9.60	7.59	7.68	21,446	354,195	375,641

California Navels and Miscellaneous oranges

1980-81	24,430	14,320	38,750	4.90	- 1.30	2.61	119,707	-18,616	101,091
1981-82	21,200	5,300	26,500	7.24	- 1.04	5.58	153,488	- 5,512	147,976
1982-83	27,200	13,000	40,200	4.58	- .46	2.95	124,576	- 5,980	118,596
1983-84	25,350	8,350	33,700	5.66	- 1.24	3.95	143,481	-10,354	133,127
1984-85	22,950	3,050	26,000	10.94	.96	9.77	251,073	2,928	254,001

California Valencia Oranges

1980-81	13,200	13,300	26,500	6.50	.82	3.65	85,800	10,906	96,706
1981-82	12,200	3,200	15,400	12.32	.16	9.79	150,304	512	150,816
1982-83	16,050	19,850	35,900	4.02	.04	1.82	64,521	794	65,315
1983-84	12,200	2,600	14,800	15.10	.18	12.48	184,220	468	184,688
1984-85	17,700	8,300	26,000	9.76	1.32	7.07	172,752	10,956	183,708

Florida Temples

1980-81	1,107	2,493	3,600	6.70	3.11	4.21	7,417	7,753	15,170
1981-82	838	2,362	3,200	6.65	3.07	4.01	5,573	7,251	12,824
1982-83	1,563	3,137	4,700	4.50	3.73	3.99	7,034	11,701	18,735
1983-84	762	2,138	2,900	8.30	4.28	5.34	6,325	9,151	15,476
1984-85	626	2,624	3,250	10.10	4.81	5.83	6,323	12,621	18,944

1/ 1984-85 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1979-80 through 1984-85 1/

Crop year	Utilization of production :			Price per box :			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		

United States grapefruit

1979-80	28,481	44,719	73,200	4.04	2.35	3.01	114,536	105,208	219,744
1980-81	27,907	39,953	67,860	5.15	2.36	3.50	143,221	94,341	237,562
1981-82	28,764	41,786	70,550	3.94	.66	1.99	113,282	27,434	140,716
1982-83	32,153	28,447	60,600	3.18	.22	1.79	102,169	6,303	108,472
1983-84	25,686	27,924	53,610	4.19	1.30	2.68	107,629	36,236	143,865
1984-85	23,148	32,452	55,600	6.33	1.94	3.77	146,634	62,987	209,621

Florida grapefruit

1979-80	19,501	35,299	54,800	4.15	2.85	3.31	80,422	100,786	181,208
1980-81	17,167	33,133	50,300	5.25	2.76	3.60	89,695	91,460	181,155
1981-82	16,719	31,381	48,100	4.48	.82	2.09	74,846	25,751	100,597
1982-83	18,313	21,087	39,400	3.61	.52	1.96	66,195	11,026	77,221
1983-84	16,661	24,239	40,900	4.20	1.70	2.72	69,894	41,264	111,158
1984-85	14,988	29,012	44,000	5.64	2.28	3.42	84,497	66,142	150,639

California grapefruit

1979-80	3,460	4,040	7,500	4.50	-.48	1.82	15,570	-1,939	13,631
1980-81	4,490	3,570	8,060	6.34	-.45	3.33	28,465	-1,615	26,850
1981-82	3,705	2,445	6,150	3.95	-1.31	1.85	14,635	-3,203	11,432
1982-83	4,420	2,880	7,300	4.05	-1.31	1.94	17,901	-3,773	14,128
1983-84	4,620	2,620	7,240	5.30	-1.53	2.83	24,469	-4,008	20,461
1984-85	5,500	2,400	7,900	8.03	-1.15	5.24	44,182	-2,760	41,422

Texas grapefruit

1979-80	4,200	3,700	7,900	3.18	1.91	2.59	13,356	7,067	20,423
1980-81	4,650	2,050	6,700	3.70	2.31	3.27	17,205	4,736	21,941
1981-82	7,230	6,670	13,900	2.73	.98	1.89	19,738	6,537	26,275
1982-83	7,800	3,400	11,200	1.75	.14	1.26	13,650	476	14,126
1983-84	2,860	340	3,200	2.24	.24	2.03	6,406	82	6,488
1984-85	0	0	0	0	0	0	0	0	0

Arizona grapefruit

1979-80	1,320	1,680	3,000	3.93	-.42	1.49	5,188	-706	4,482
1980-81	1,600	1,200	2,800	4.91	-.20	2.72	7,856	-240	7,616
1981-82	1,110	1,290	2,400	3.66	-1.28	1.01	4,063	-1,651	2,412
1982-83	1,620	1,080	2,700	2.73	-1.32	1.11	4,423	-1,426	2,997
1983-84	1,545	725	2,270	4.44	-1.52	2.54	6,860	-1,102	5,758
1984-85	2,660	1,040	3,700	6.75	-.38	4.75	17,955	-395	17,560

1/ 1984-85 preliminary.

CITRUS FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1980-81 through 1984-85 1/

Crop year	Utilization of production :			Price per box :			Value of production		
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total
	1,000 boxes			Dollars per box			1,000 dollars		
Florida tangerines									
1980-81	1,905	1,095	3,000	7.60	1.72	5.45	14,478	1,883	16,361
1981-82	1,591	909	2,500	9.05	1.28	6.23	14,399	1,164	15,563
1982-83	1,490	760	2,250	10.85	1.15	7.57	16,167	874	17,041
1983-84	1,404	596	2,000	7.25	2.83	5.93	10,179	1,687	11,866
1984-85	693	357	1,050	22.05	3.91	15.88	15,281	1,396	16,677
California tangerines									
1980-81	760	1,100	1,860	6.00	- 2.48	.98	4,560	-2,728	1,832
1981-82	1,120	610	1,730	9.10	- 1.30	5.43	10,192	- 793	9,399
1982-83	1,140	1,010	2,150	8.30	- 1.51	3.69	9,462	-1,525	7,937
1983-84	920	930	1,850	11.00	- 1.25	4.84	10,120	-1,163	8,957
1984-85	1,145	535	1,680	14.55	- .02	9.91	16,660	- 11	16,649
Arizona tangerines									
1980-81	400	300	700	7.10	- 2.38	3.04	2,840	- 714	2,126
1981-82	450	300	750	7.35	- 1.95	3.63	3,308	- 585	2,723
1982-83	750	350	1,100	5.67	- 2.01	3.23	4,253	- 704	3,549
1983-84	900	250	1,150	5.57	- 1.65	4.00	5,013	- 413	4,600
1984-85	570	130	700	9.57	- .37	7.72	5,455	- 48	5,407
Florida Honey Tangerines									
1980-81	273	827	1,100	12.30	2.14	4.66	3,358	1,770	5,128
1981-82	326	1,274	1,600	13.15	3.33	5.33	4,287	4,242	8,529
1982-83	680	470	1,150	11.65	3.55	8.34	7,922	1,669	9,591
1983-84	454	521	975	14.90	4.63	9.41	6,765	2,412	9,177
1984-85	252	538	790	24.20	5.00	11.12	6,098	2,690	8,788
Florida Tangelos									
1980-81	2,056	2,844	4,900	4.80	3.29	3.92	9,869	9,357	19,226
1981-82	1,780	3,320	5,100	5.15	2.74	3.58	9,167	9,097	18,264
1982-83	1,878	1,922	3,800	5.90	2.87	4.37	11,080	5,516	16,596
1983-84	1,596	2,004	3,600	4.90	3.78	4.28	7,820	7,575	15,395
1984-85	1,468	2,132	3,600	10.60	5.70	7.70	15,561	12,152	27,713
Florida K-Early Citrus Fruit									
1980-81	454	146	600	4.20	.53	3.31	1,907	77	1,984
1981-82	304	96	400	6.85	- .37	5.12	2,082	- 36	2,046
1982-83	228	52	280	8.70	- 1.50	6.81	1,984	- 78	1,906
1983-84	402	118	520	3.01	- .25	2.27	1,210	- 30	1,180
1984-85	102	23	125	14.30	.28	11.72	1,459	6	1,465

1/ 1984-85 preliminary.

ACID FRUITS: Utilization, season average on-tree price, and value by types, by states, crop years 1979-80 through 1984-85 1/

Crop year	Utilization of production			Price per box			Value of production			
	Fresh	Proc	Total	Fresh	Proc	Total	Fresh	Proc	Total	
	1,000 boxes			Dollars per box			1,000 dollars			
Florida limes										
1979-80	622	478	1,100	15.60	-1.48	8.18	9,703	-	707	8,996
1980-81	697	503	1,200	12.70	-1.91	6.58	8,852	-	961	7,891
1981-82	625	675	1,300	18.25	-1.73	7.88	11,406	-	1,168	10,238
1982-83	975	725	1,700	16.10	-1.98	8.39	15,698	-	1,436	14,262
1983-84	825	675	1,500	14.40	-2.08	6.98	11,880	-	1,404	10,476
1984-85	1,025	675	1,700	12.20	-1.24	6.86	12,505	-	837	11,668
California lemons										
1979-80	9,120	8,580	17,700	9.00	1.02	5.13	82,080	-	8,752	90,832
1980-81	9,150	15,150	24,300	6.22	-.33	2.14	56,914	-	5,000	51,914
1981-82	7,970	10,530	18,500	7.64	-2.90	1.64	60,891	-	30,537	30,354
1982-83	9,250	11,050	20,300	6.20	-2.94	1.22	57,350	-	32,487	24,863
1983-84	9,240	8,010	17,250	8.16	-2.06	3.41	75,398	-	16,501	58,897
1984-85	9,350	10,450	19,800	10.58	-.46	4.75	98,923	-	4,807	94,116
Arizona lemons										
1979-80	1,585	1,465	3,050	9.90	-.04	5.13	15,692	-	59	15,633
1980-81	2,240	4,760	7,000	4.30	-.24	1.21	9,632	-	1,142	8,490
1981-82	2,580	3,720	6,300	5.13	-2.90	.39	13,235	-	10,788	2,447
1982-83	2,380	2,670	5,050	5.93	-2.92	1.25	14,113	-	7,796	6,317
1983-84	2,320	1,680	4,000	5.07	-3.12	1.63	11,762	-	5,242	6,520
1984-85	2,390	3,610	6,000	6.90	-1.79	1.67	16,491	-	6,462	10,029

1/ 1984-85 preliminary.

FLORIDA LEMONS: Bearing acreage, production, and season average on-tree prices for crop years 1975 through 1984

Season 1/	True lemons			Meyer lemons			All lemons			
	Bearing	Proc	Price	Bearing	Prod	Price	Bearing	Prod	Price	Value
	acres	boxes	Dols	acres	boxes	Dols	acres	boxes	Dols	of prod
	1,000	1,000		1,000	1,000		1,000	1,000		1,000
1975	5.4	850	3.60	1.5	450	1.45	6.9	1,300	2.85	3,697
1976	5.6	900	2.45	1.4	470	1.30	7.0	1,370	2.05	2,808
1977	3.7	200	4.55	1.4	190	1.55	5.1	390	3.05	1,190
1978	3.5	370	5.25	1.4	330	1.60	4.9	700	3.50	2,450
1979	3.9	770	8.90	1.3	480	2.50	5.2	1,250	6.45	8,063
1980	3.8	850	7.90	1.3	630	3.95	5.1	1,480	6.20	9,204
1981	3.7	870	6.70	1.3	340	2.20	5.0	1,210	5.45	6,577
1982	2.0	140	13.30	1.2	580	2.00	3.2	720	4.20	3,005
1983	1.6	455	9.00	.7	55	.40	2.3	510	8.10	4,111
1984	1.6	485	NA	.5	65	NA	2.1	550	6.00	3,313

1/ Florida lemons bloom and harvest during the calendar year.

FLORIDA CITRUS PRODUCTS: Annual packs of oranges and all citrus feeds, crop years 1970-71 through 1984-85

Crop year	Oranges							All citrus	
	Concentrated juice 1/		Chilled juice		Canned juice		Canned sections	Feed	Molasses
	Boxes used	Boxes used	Boxes used	Boxes used	Boxes used	Boxes used	Product	Product	
	1,000 gallons	1,000 boxes	1,000 gallons	1,000 boxes	1,000 cases 2/	1,000 boxes	1,000 cases 2/	1,000 tons	
1970-71	125,187	103,521	102,110	19,771	11,599	7,668	20	680	59
1971-72	134,229	104,399	108,756	19,522	10,800	6,485	8	658	47
1972-73	176,073	132,210	112,402	20,465	13,670	8,000	18	789	56
1973-74	171,846	132,469	112,775	20,405	10,885	6,594	17	742	61
1974-75	178,174	135,512	123,189	22,777	10,737	6,516	18	814	58
1975-76	186,265	144,526	132,940	23,992	10,635	6,308	26	857	33
1976-77	158,035	147,772	124,550	27,243	10,767	7,429	10	1,027	30
1977-78	161,204	130,929	134,369	25,379	11,654	7,210	16	897	24
1978-79	172,985	129,123	124,953	22,793	13,222	6,511	15	886	20
1979-80	231,210	173,229	134,782	25,430	13,869	6,656	18	1,091	36
1980-81	174,537	144,322	95,700	19,640	13,012	5,994	19	988	35
1981-82	133,294	104,355	84,597	16,293	11,503	4,058	14	724	23
1982-83	169,577	114,343	104,256	18,084	9,802	2,190	35	710	26
1983-84	121,216	94,016	92,814	16,981	9,084	2,269	NA	640	36
1984-85	118,472	86,113	81,445	14,903	7,425	1,185	NA	579	35

FLORIDA CITRUS PRODUCTS: Annual packs of grapefruit, tangerine, and other crop years products, 1970-71 through 1984-85

Crop year	Concentrated juice				Canned products				
	Grapefruit		Tangerine	Blended	Grapefruit		Tangerine	Blended	Citrus
	Prod	Boxes used	Prod	Prod	Juice	Segments	juice	juice	salad
	1,000 gals	1,000 boxes	1,000 gals			1,000 cases 2/			
1970-71	6,870	6,729	1,090	18	19,110	3,300	35	2,186	214
1971-72	8,798	8,725	1,220	22	20,874	2,574	16	1,807	254
1972-73	8,658	8,212	1,072	3	19,059	2,687	24	1,898	131
1973-74	9,026	8,732	1,019	11	20,576	3,027	18	1,782	117
1974-75	7,847	7,779	1,147	4	15,951	2,236	12	1,493	206
1975-76	9,316	8,987	1,111	1	18,439	1,602	19	1,687	112
1976-77	1,258	3,013	926	18	18,809	1,722	35	1,308	84
1977-78	13,693	13,999	1,672	1	17,246	1,753	8	1,664	111
1978-79	14,243	13,274	1,367	3	16,764	1,823	19	1,255	76
1979-80	19,443	18,506	2,142	1	16,604	1,966	17	1,314	74
1980-81	20,763	19,490	1,175	3	14,231	1,671	9	984	79
1981-82	21,869	20,052	924	18	15,725	1,344	6	727	69
1982-83	14,483	13,977	334	1	11,651	1,235	4	650	94
1983-84	19,291	18,728	636	0	9,513	NA	0	555	NA
1984-85	24,802	22,996	285	0	10,552	NA	1	615	NA

1/ 45.0 degrees Brix through 1979-80; 43.4 degrees Brix, 1980-81; 42.0 degrees Brix, 1981-82 and later seasons. 2/ Equiv. cases, 24 No.2 cans.

SOURCE: See Page 45, Data Sources, Item 3.

FLORIDA GRAPEFRUIT: Production by types, by areas of production,
crop years 1975-76 through 1984-85

Crop year	White seedless			Pink seedless			Seedy		
	State	Interior	Indian River	State	Interior	Indian River	State	Interior	Indian River
	1,000 boxes								
1975-76	28,300	14,500	13,800	13,500	6,100	6,900	7,800	7,600	200
1976-77	29,900	15,900	14,000	12,500	5,900	6,600	9,100	8,900	200
1977-78	28,700	15,700	13,000	14,300	6,900	7,400	8,400	8,200	200
1978-79	29,400	17,200	12,200	13,300	6,000	7,300	7,300	7,100	200
1979-80	31,100	18,700	12,400	15,800	8,100	7,700	7,900	7,700	200
1980-81	28,400	16,000	12,400	14,600	6,700	7,900	7,300	7,100	200
1981-82	27,300	13,400	13,900	14,800	5,900	8,900	6,000	5,800	200
1982-83	21,800	11,800	10,000	12,800	5,000	7,800	4,800	4,700	100
1983-84	23,000	10,200	12,800	13,400	4,300	9,100	4,500	4,400	100
1984-85	24,800	8,600	16,200	16,300	4,200	12,100	2,900	2,800	100

FLORIDA GRAPEFRUIT: Season average on-tree prices per box, by utilization
of sales and area of production, by types, crop years
1979-80 through 1984-85 1/

Crop year and area	White seedless			Pink seedless		
	Fresh	Processing	All sales	Fresh	Processing	All sales
	Dollars					
1979-80						
Interior	3.13	2.94	2.97	3.93	2.26	3.12
Indian River	3.86	2.92	3.35	5.08	2.09	4.54
State average	3.60	2.93	3.12	4.61	2.21	3.80
1980-81						
Interior	4.16	2.96	3.14	4.89	1.92	3.12
Indian River	4.95	2.94	3.88	6.10	1.70	5.16
State average	4.72	2.95	3.46	5.73	1.85	4.22
1981-82						
Interior	3.46	1.05	1.59	4.44	.06	2.44
Indian River	4.32	.93	2.23	5.25	-.04	3.04
State average	4.01	1.00	1.92	4.94	.00	2.80
1982-83						
Interior	2.80	.64	1.22	4.02	.12	2.79
Indian River	2.82	.49	1.86	4.62	-.02	3.43
State average	2.81	.59	1.51	4.40	.04	3.20
1983-84						
Interior	2.54	1.65	1.85	4.44	1.62	3.29
Indian River	3.11	1.66	2.28	5.40	1.54	4.28
State average	2.95	1.65	2.08	5.25	1.57	4.05
1984-85						
Interior	3.79	2.43	2.76	6.30	1.73	5.32
Indian River	4.00	2.38	2.70	6.70	1.83	4.38
State average	3.94	2.40	2.73	6.58	1.82	4.63

1/ 1984-85 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1980-81 through 1984-85 1/

Crop year	:	Oct	:	Nov	:	Dec	:	Jan	:	Feb	:	Mar	:	Season average
-----------	---	-----	---	-----	---	-----	---	-----	---	-----	---	-----	---	----------------

Dollars

Early and midseason oranges

All methods of sale

1980-81	--	4.22	3.76	3.59	3.66	--	3.67
1981-82	--	4.96	4.49	4.15	4.25	--	4.27
1982-83	7.45	5.02	4.84	4.73	4.84	--	4.88
1983-84	--	5.23	4.91	4.96	5.69	--	5.09
1984-85	--	9.35	7.98	7.98	7.09	--	7.82

Sales for fresh use

1980-81	--	5.45	5.35	3.05	7.55	--	5.25
1981-82	--	5.70	6.90	4.70	7.50	--	6.30
1982-83	9.55	6.55	7.05	4.25	4.05	--	7.05
1983-84	--	6.40	6.60	7.50	7.70	--	6.80
1984-85	--	11.70	12.40	10.40	12.90	--	11.80

Sales for processing

1980-81	--	3.25	3.55	3.60	3.60	--	3.58
1981-82	--	3.98	3.99	4.14	4.19	--	4.13
1982-83	3.92	4.39	4.61	4.74	4.85	--	4.68
1983-84	--	3.77	4.68	4.91	5.61	--	4.96
1984-85	--	7.00	7.15	7.90	7.05	--	7.47

Crop year	:	Feb	:	Mar	:	Apr	:	May	:	Jun	:	Jul	:	Season average
-----------	---	-----	---	-----	---	-----	---	-----	---	-----	---	-----	---	----------------

Dollars

Late (Valencia) oranges

All methods of sale

1980-81	--	4.19	4.44	4.96	4.83	--	4.63
1981-82	4.48	4.06	4.16	4.40	4.58	--	4.29
1982-83	4.49	5.09	5.35	5.51	5.63	--	5.41
1983-84	5.70	6.40	6.73	7.15	7.68	--	6.72
1984-85	7.24	7.03	7.62	8.33	8.60	--	7.68

Sales for fresh use

1980-81	--	6.75	6.85	7.05	7.85	--	7.05
1981-82	7.50	6.70	6.70	6.90	7.50	--	6.90
1982-83	4.05	4.25	4.05	4.05	6.55	--	4.35
1983-84	8.60	8.70	8.90	9.80	13.00	--	9.50
1984-85	12.90	9.40	9.00	8.90	9.20	--	9.60

Sales for processing

1980-81	--	4.05	4.35	4.90	4.70	--	4.54
1981-82	4.19	3.87	4.01	4.31	4.45	--	4.15
1982-83	4.85	5.24	5.41	5.57	5.58	--	5.48
1983-84	5.61	6.14	6.56	7.01	7.44	--	6.55
1984-85	7.05	6.90	7.55	8.30	8.55	--	7.59

1/ 1984-85 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1980-81 through 1984-85 1/

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
-----------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----------------

Dollars

White seedless grapefruit

All methods of sale

1980-81	--	3.82	2.99	2.98	3.08	3.34	3.48	4.12	4.63	5.36	3.46
1981-82	--	3.87	2.26	2.18	1.73	1.54	1.50	2.28	2.84	--	1.92
1982-83	2.39	2.03	1.31	1.49	1.37	1.14	1.42	1.86	1.77	--	1.51
1983-84	--	2.35	1.27	1.43	1.71	1.66	2.17	3.12	3.28	--	2.08
1984-85	--	3.42	2.77	2.64	2.84	2.66	2.54	2.94	3.32	--	2.73

Sales for fresh use

1980-81	--	4.58	3.52	3.71	3.96	5.02	4.95	5.54	5.74	6.24	4.72
1981-82	--	4.59	3.08	3.60	3.50	4.50	3.62	4.25	4.33	--	4.01
1982-83	3.08	2.82	2.00	2.46	2.72	2.76	2.95	3.06	3.05	--	2.81
1983-84	--	2.94	1.65	2.16	2.91	2.70	2.98	3.84	4.16	--	2.95
1984-85	--	4.13	3.44	3.45	3.77	4.90	3.74	3.89	4.50	--	3.94

Sales for processing

1980-81	--	2.16	2.66	2.71	2.71	2.91	3.11	3.41	2.86	2.31	2.95
1981-82	--	1.75	1.15	1.10	.90	.90	1.05	1.00	.64	--	1.00
1982-83	.60	.60	.67	.67	.60	.58	.63	.51	.23	--	.59
1983-84	--	.59	.69	.89	1.09	1.39	1.89	2.69	2.49	--	1.65
1984-85	--	1.42	1.92	2.22	2.42	2.32	2.42	2.72	2.62	--	2.40

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
-----------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	----------------

Dollars

Pink seedless grapefruit

All methods of sale

1980-81	--	4.44	3.86	3.96	3.83	3.48	4.21	5.59	6.26	7.23	4.22
1981-82	--	4.68	3.40	3.11	2.54	2.02	1.76	2.89	3.68	--	2.80
1982-83	4.70	3.14	2.87	2.75	2.79	2.88	3.06	3.88	4.41	--	3.20
1983-84	--	5.33	3.10	2.68	4.77	3.64	4.46	4.89	4.38	4.04	4.05
1984-85	--	5.69	5.16	5.07	4.97	3.97	3.92	4.64	4.88	--	4.63

Sales for fresh use

1980-81	--	5.51	4.62	4.96	5.29	6.04	6.24	6.94	7.34	8.34	5.73
1981-82	--	5.76	4.58	4.39	4.56	5.35	4.49	5.10	5.46	--	4.94
1982-83	5.94	4.10	3.80	3.83	4.01	4.16	4.44	5.24	6.04	--	4.40
1983-84	--	6.05	3.49	3.32	5.85	5.75	6.25	5.95	5.75	5.65	5.25
1984-85	--	6.78	6.18	6.08	6.38	7.88	6.58	6.58	7.28	--	6.58

Sales for processing

1980-81	--	.85	1.55	1.75	1.80	1.80	2.25	2.10	1.70	1.60	1.85
1981-82	--	.04	-.11	-.02	.11	.04	-.02	.01	-.16	--	.00
1982-83	.09	.23	.30	.04	-.11	-.19	-.02	.09	.01	--	.04
1983-84	--	1.29	1.31	.76	1.65	1.51	1.83	2.03	1.78	1.59	1.57
1984-85	--	.39	.89	1.29	1.79	1.79	2.04	2.24	2.09	--	1.82

1/ 1984-85 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1980-81 through 1984-85 1/

Crop year	Apr	May	Jun	Jul	Aug	Sep
-----------	-----	-----	-----	-----	-----	-----

Dollars

Limes

All methods of sale

1980-81	43.74	9.23	1.97	1.35	2.24	8.70
1981-82	34.45	29.70	3.98	.23	.16	3.11
1982-83	30.75	6.38	.23	.83	7.22	11.15
1983-84	27.87	11.63	4.46	-.72	-.52	6.18
1984-85	34.37	7.00	.28	.16	1.27	4.17

Sales for fresh use

1980-81	58.40	11.90	4.40	4.50	9.40	19.40
1981-82	49.05	43.05	14.05	3.05	1.85	9.75
1982-83	37.90	7.90	1.90	4.90	17.90	19.90
1983-84	32.90	22.90	7.90	.90	.90	13.90
1984-85	45.20	13.20	1.70	1.20	3.20	9.20

Sales for processing

1980-81	-2.35	-2.05	-2.10	-1.75	-1.85	-2.00
1981-82	-1.25	-2.00	-2.20	-1.65	-1.25	-1.75
1982-83	-2.30	-2.05	-1.80	-1.80	-1.90	-2.40
1983-84	-2.30	-2.30	-2.35	-2.10	-1.70	-2.05
1984-85	-2.30	-1.80	-1.30	-.85	-.80	-1.10

Crop year	Oct	Nov	Dec	Jan	Feb	Mar	Season average
-----------	-----	-----	-----	-----	-----	-----	----------------

Dollars

Limes

All methods of sale

1980-81	4.89	7.89	10.32	16.53	26.67	33.20	6.58
1981-82	10.32	7.04	15.11	15.37	44.68	61.72	7.88
1982-83	11.14	20.63	17.17	17.38	24.05	26.02	8.39
1983-84	4.15	6.37	8.86	22.12	49.53	49.86	6.98
1984-85	2.18	6.59	21.35	23.34	18.54	29.28	6.86

Sales for fresh use

1980-81	6.40	10.40	14.40	20.40	29.40	36.40	12.70
1981-82	17.05	11.05	24.05	26.05	63.05	83.05	18.25
1982-83	15.90	25.90	19.90	21.90	32.90	37.90	16.10
1983-84	9.90	13.90	15.90	32.90	59.90	62.90	14.40
1984-85	3.20	9.20	27.20	28.20	23.20	39.20	12.20

Sales for processing

1980-81	-2.15	-2.15	-2.15	-2.15	-2.00	-1.95	-1.91
1981-82	-2.15	-2.25	-2.25	-2.25	-2.25	-2.25	-1.73
1982-83	-2.55	-2.55	-2.80	-2.80	-2.50	-2.30	-1.98
1983-84	-2.30	-2.30	-2.30	-2.30	-2.30	-2.30	-2.08
1984-85	-1.30	-2.05	-2.05	-2.05	-2.05	-2.05	-1.24

1/ 1984-85 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1980-81 through 1984-85 1/

Crop year	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Season average
-----------	-----	-----	-----	-----	-----	-----	-----	-----	----------------

Dollars

Temples

All methods of sale

1980-81	--	--	4.08	4.48	3.97	--	--	--	4.21
1981-82	--	--	4.06	4.17	3.51	--	--	--	4.01
1982-83	--	5.37	3.77	3.93	4.01	--	--	--	3.99
1983-84	--	--	5.03	5.51	5.51	5.45	--	--	5.34
1984-85	--	--	6.44	5.31	5.75	--	--	--	5.83

Sales for fresh use

1980-81	--	--	5.20	8.00	8.40	--	--	--	6.70
1981-82	--	--	5.55	8.55	8.55	--	--	--	6.65
1982-83	--	6.70	3.90	4.30	5.20	--	--	--	4.50
1983-84	--	--	8.70	7.90	8.70	9.00	--	--	8.30
1984-85	--	--	9.60	11.10	11.80	--	--	--	10.10

Sales for processing

1980-81	--	--	3.10	3.05	3.20	--	--	--	3.11
1981-82	--	--	3.00	3.15	3.00	--	--	--	3.07
1982-83	--	3.21	3.66	3.81	3.72	--	--	--	3.73
1983-84	--	--	3.62	4.40	4.99	4.98	--	--	4.28
1984-85	--	--	4.70	4.70	5.20	--	--	--	4.81

Crop year	Sep	Oct	Nov	Season average	Oct	Nov	Dec	Jan	Feb	Season average
-----------	-----	-----	-----	----------------	-----	-----	-----	-----	-----	----------------

Dollars

Dollars

K-Early Citrus Fruit

All methods of sale

1980-81	--	3.57	2.33	3.31	--	4.41	3.71	3.64	5.30	3.92
1981-82	--	5.40	3.04	5.12	5.56	4.02	3.38	3.27	4.29	3.58
1982-83	9.34	5.18	--	6.81	7.63	4.18	3.76	4.63	--	4.37
1983-84	--	2.76	1.38	2.27	--	4.46	3.94	4.90	5.02	4.28
1984-85	13.85	11.17	4.44	11.66	11.34	9.11	7.70	6.96	6.26	7.70

Sales for fresh use

1980-81	--	4.40	3.30	4.20	--	5.40	4.10	4.80	8.50	4.80
1981-82	--	7.05	5.05	6.85	9.05	5.55	4.35	4.95	9.35	5.15
1982-83	10.70	7.20	--	8.70	10.70	5.20	4.70	8.20	--	5.90
1983-84	--	3.50	2.00	3.01	--	5.00	4.00	9.60	8.70	4.90
1984-85	15.10	14.10	8.60	14.30	15.10	11.40	9.10	11.10	14.60	10.60

Sales for processing

1980-81	--	.45	.70	.53	--	3.15	3.35	3.30	3.30	3.29
1981-82	--	.41	.19	.37	1.75	2.19	2.76	2.94	2.85	2.74
1982-83	-1.50	-1.50	--	-1.50	2.12	2.72	2.87	3.17	--	2.87
1983-84	--	.34	.15	.25	--	3.64	3.88	3.58	4.20	3.78
1984-85	-.30	-.05	.28	-.04	4.90	5.70	5.95	5.95	4.00	5.70

1/ 1984-85 preliminary.

FLORIDA CITRUS: Monthly and season average on-tree price per box
for crop years 1980-81 through 1984-85 1/

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Season average
-----------	-----	-----	-----	-----	-----	-----	----------------

Dollars

Tangerines

All methods of sale

1980-81	--	6.57	5.99	5.59	2.95	--	5.45
1981-82	--	9.48	8.31	4.69	3.60	--	6.23
1982-83	13.28	10.24	7.33	6.84	5.07	--	7.57
1983-84	--	8.98	6.72	4.82	6.77	--	5.93
1984-85	--	17.28	16.86	14.77	13.58	--	15.88

Sales for fresh use

1980-81	--	8.60	7.70	7.90	4.30	--	7.60
1981-82	--	12.35	11.35	6.85	6.35	--	9.05
1982-83	15.25	14.25	10.25	9.75	8.25	--	10.85
1983-84	--	11.05	7.95	5.85	8.85	--	7.25
1984-85	--	22.95	22.45	20.95	23.45	--	22.05

Sales for processing

1980-81	--	1.75	1.80	1.60	1.85	--	1.72
1981-82	--	1.00	1.35	1.33	1.24	--	1.28
1982-83	.50	.86	.90	1.15	1.91	--	1.15
1983-84	--	2.35	2.45	2.82	4.74	--	2.83
1984-85	--	3.00	3.90	4.15	4.60	--	3.91

Crop year	Dec	Jan	Feb	Mar	Apr	May	Season average
-----------	-----	-----	-----	-----	-----	-----	----------------

Dollars

Honey Tangerines

All methods of sale

1980-81	--	2.74	4.76	8.73	--	--	4.66
1981-82	--	4.05	6.22	8.95	--	--	5.33
1982-83	6.25	8.00	8.35	9.47	10.41	--	8.34
1983-84	--	7.34	9.45	12.16	13.32	--	9.41
1984-85	--	11.03	8.90	15.02	--	--	11.12

Sales for fresh use

1980-81	--	12.20	12.20	12.50	--	--	12.30
1981-82	--	11.85	13.35	13.85	--	--	13.15
1982-83	12.95	11.95	10.95	11.45	12.95	--	11.65
1983-84	--	16.50	14.30	14.60	14.60	--	14.90
1984-85	--	25.00	23.00	24.00	--	--	24.20

Sales for processing

1980-81	--	2.05	2.10	2.65	--	--	2.14
1981-82	--	3.29	3.44	3.14	--	--	3.33
1982-83	2.84	3.59	3.59	3.86	4.06	--	3.55
1983-84	--	4.19	4.97	5.36	5.61	--	4.63
1984-85	--	4.40	5.40	5.40	--	--	5.00

1/ 1984-85 preliminary.

FLORIDA CITRUS: Estimated county production for 1984-85 crop year

Counties by areas	Early and mids	Valen- cias	All oranges	Seedless grapefruit White	Seedy grape- Colored	Specialty fruit	All citrus 1/
-------------------------	----------------------	----------------	----------------	---------------------------------	----------------------------	--------------------	---------------------

1,000 boxes

East Coast

Brevard	1,000	700	1,700	475	400	30	95	2,700
Broward	100	200	300	25	50	--	20	395
Indian River	3,300	3,000	6,300	7,100	5,300	25	525	19,250
Martin	3,400	3,900	7,300	1,900	600	20	470	10,290
Palm Beach	1,700	1,200	2,900	900	700	15	650	5,165
St. Lucie	4,700	4,900	9,600	6,550	6,150	35	1,275	23,610
Total	14,200	13,900	28,100	16,950	13,200	125	3,035	61,410

Interior

Charlotte	900	1,000	1,900	75	50	15	105	2,145
Collier	1,700	800	2,500	200	250	15	120	3,085
DeSoto	4,500	3,500	8,000	200	70	125	305	8,700
Glades	500	350	850	50	5	--	5	910
Hardee	7,200	3,500	10,700	175	100	75	385	11,435
Hendry	4,200	4,200	8,400	2,000	700	75	685	11,860
Highlands	3,000	6,600	9,600	1,200	300	350	1,115	12,565
Lee	600	900	1,500	150	25	25	60	1,760
Okeechobee	500	550	1,050	350	100	--	105	1,605
Osceola	1,000	600	1,600	100	60	50	240	2,050
Polk	11,500	10,500	22,000	3,000	1,200	1,870	1,750	29,820
Total	35,600	32,500	68,100	7,500	2,860	2,600	4,875	85,935

West Coast

Hillsborough	2,350	900	3,250	115	30	35	275	3,705
Manatee	2,100	1,300	3,400	160	185	110	340	4,195
Sarasota	250	200	450	50	15	5	50	570
Total	4,700	2,400	7,100	325	230	150	665	8,470

Severely freeze
damaged
counties 2/

	500	100	600	25	10	25	240	900
--	-----	-----	-----	----	----	----	-----	-----

State total	55,000	48,900	103,900	24,800	16,300	2,900	8,815	156,715
-------------	--------	--------	---------	--------	--------	-------	-------	---------

1/ Does not include lemon and lime production. 2/ Alachua, Citrus, Flagler, Hernando, Lake, Marion, Orange, Pasco, Pinellas, Putnam, St. Johns, Seminole, Sumter, Volusia.

FLORIDA CITRUS: Total acreage by county and type of fruit as of
1984 for light and undamaged counties and as of
July 1985 for severely freeze damaged counties

Counties by areas	Early and mids	Valen- cias	All 1/ oranges	Seedless Grapefruit White	Seedy Grape- Colored:	Specialty fruit	All citrus	
Acres								
East Coast								
Brevard	5,826	4,826	11,000	1,083	2,648	201	833	15,804
Broward	263	1,087	1,389	10	136	10	92	1,646
Dade	0	0	0	0	0	0	6,976	6,976
Indian River	11,834	11,258	27,817	18,058	13,897	205	2,065	63,510
Martin	12,174	19,757	33,561	3,947	1,220	54	1,644	40,483
Palm Beach	5,785	3,764	9,563	1,778	1,388	49	2,604	15,382
St. Lucie	16,076	19,464	38,807	15,279	16,360	298	5,253	80,402
Total	51,958	60,156	122,137	40,155	35,649	817	19,467	224,203
Upper Interior								
Lake	4,039	3,951	9,868	160	445	93	1,478	12,183 2/
Marion	101	17	175	0	0	0	23	198 2/
Orange	7,069	6,134	14,251	227	243	111	1,834	16,670 2/
Osceola	7,892	5,202	13,994	466	326	173	1,143	16,133
Putnam	1	0	4	0	0	0	0	4 2/
Seminole	780	321	1,143	7	2	2	206	1,360 2/
Sumter	21	0	54	0	8	0	0	62 2/
Volusia	529	427	1,043	95	53	21	60	1,275 2/
Total	20,432	16,052	40,532	955	1,077	400	4,744	47,885
Lower Interior								
Charlotte	3,358	3,474	7,481	229	222	49	234	8,220
Collier	3,788	2,773	6,784	286	618	83	469	8,425
DeSoto	14,072	13,116	32,693	391	139	383	1,062	34,786
Glades	3,341	1,258	4,894	45	107	0	94	5,141
Hardee	23,427	12,920	41,798	318	259	254	1,209	43,954
Hendry	15,147	13,076	28,919	2,973	1,733	193	2,979	36,807
Highlands	10,075	21,929	36,713	2,241	457	1,247	3,177	44,030
Lee	1,986	2,774	5,710	265	93	66	417	6,475
Okeechobee	4,477	2,258	6,869	676	213	5	269	8,044
Polk	41,290	50,686	101,430	8,311	3,523	8,621	7,206	129,912
Total	120,961	124,264	273,291	15,735	7,364	10,901	17,116	325,894
West Coast								
Citrus	23	5	28	1	1	0	5	35 2/
Hernando	46	0	118	0	0	0	0	126 2/
Hillsborough	14,267	6,519	21,894	481	336	307	1,087	24,111 2/
Manatee	6,079	3,757	11,555	459	575	818	871	14,360
Pasco	1,328	744	2,683	48	18	55	136	2,949 2/
Pinellas	416	613	1,048	224	78	176	148	1,674
Sarasota	572	513	1,306	162	58	13	77	1,619
Total	22,731	12,151	38,632	1,375	1,066	1,369	2,324	44,874
Total	216,082	212,623	474,592	58,220	45,156	13,487	43,651	642,856

1/ Includes unidentified variety acreage. 2/ Resurveyed, severely freeze damaged counties.

FLORIDA CITRUS: Total trees by county and type of fruit as of 1984
for light and undamaged counties and as of July 1985
for severely freeze damaged counties

Counties by areas	Early and mids	Valen- cias	All 1/ oranges	Seedless Grapefruit White	Seedy Grape- fruit Colored	Specialty fruit	All citrus
-------------------------	----------------------	----------------	-------------------	---------------------------------	-------------------------------------	--------------------	---------------

1,000 Trees

East Coast

Brevard	570.3	526.3	1,129.8	84.6	210.4	15.3	65.6	1,509.3
Broward	22.0	80.6	105.5	0.7	9.3	0.6	8.2	124.8
Dade	0.0	0.0	0.0	0.0	0.0	0.0	1,120.3	1,120.3
Indian River	1,032.6	974.4	2,537.2	1,390.2	1,216.2	15.7	203.4	5,507.7
Martin	1,282.2	1,983.3	3,437.3	352.4	109.4	4.8	136.2	4,077.7
Palm Beach	597.4	394.1	992.7	181.4	132.2	5.0	264.3	1,575.6
St. Lucie	1,575.8	1,729.6	3,644.1	1,185.4	1,341.5	22.2	504.0	7,110.0
Total	5,080.3	5,688.3	11,846.6	3,194.7	3,019.0	63.6	2,335.0	21,025.4

Upper Interior

Lake	348.2	302.5	813.1	11.5	30.6	7.1	138.7	1,011.6 2/
Marion	8.2	1.8	14.9	0.0	0.0	0.0	2.3	17.2 2/
Orange	540.7	436.4	1,074.4	16.5	16.2	8.3	149.0	1,264.6 2/
Osceola	621.7	386.8	1,094.9	29.8	26.3	11.0	102.8	1,266.9
Putnam	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.2 2/
Seminole	60.0	23.7	86.8	0.5	0.2	0.1	13.5	101.1 2/
Sumter	2.1	0.0	7.4	0.0	0.7	0.0	0.0	8.1 2/
Volusia	43.6	33.6	85.4	7.3	5.0	1.7	3.6	103.5 2/
Total	1,624.6	1,184.8	3,177.1	65.6	79.0	28.2	409.9	3,773.2

Lower Interior

Charlotte	303.7	348.2	718.1	19.2	17.3	4.1	24.3	783.6
Collier	425.0	284.1	732.2	26.5	55.9	9.7	55.1	896.3
DeSoto	1,462.3	1,377.1	3,412.7	28.6	9.4	27.2	100.3	3,589.9
Glades	294.2	112.0	440.8	4.3	9.4	0.0	9.0	463.6
Hardee	1,928.5	1,024.3	3,483.8	29.6	19.7	15.9	127.5	3,687.0
Hendry	1,690.3	1,441.4	3,207.7	309.5	182.4	18.8	381.8	4,101.1
Highlands	985.4	1,875.3	3,311.1	171.0	31.0	87.6	291.8	3,906.6
Lee	197.8	306.6	611.0	22.5	8.9	5.3	50.6	700.9
Okeechobee	432.9	203.8	655.7	55.9	18.6	0.4	23.4	754.9
Polk	3,196.5	3,550.5	7,599.8	520.5	234.2	520.6	660.0	9,591.1
Total	10,916.8	10,523.3	24,172.9	1,187.6	586.8	689.6	1,723.8	28,475.0

West Coast

Citrus	1.8	0.3	2.1	0.1	0.1	0.0	0.6	2.9 2/
Hernando	5.1	0.0	11.2	0.0	0.0	0.0	0.0	12.1 2/
Hillsborough	1,088.0	517.7	1,710.6	35.2	27.4	21.6	125.1	1,920.2 2/
Manatee	498.9	294.8	961.5	37.8	48.1	70.1	77.2	1,201.0
Pasco	105.2	57.2	213.1	3.5	1.5	3.4	12.5	234.7 2/
Pinellas	33.7	47.7	82.6	17.8	6.1	13.9	12.6	133.0
Sarasota	54.5	47.3	116.6	14.5	5.0	1.1	8.0	145.5
Total	1,787.2	965.0	3,097.7	108.9	88.2	110.1	236.0	3,649.4

Total 19,408.9 18,361.4 42,294.3 4,556.8 3,773.0 891.5 4,704.7 56,923.0

1/ Includes unidentified variety acreage. 2/ Resurveyed, severely freeze damaged counties.

OTHER STATES' CITRUS: Acreage by states, types and age groups

Arizona 1/

Variety	Central	Western	Total
Acres			
Valencia	2,960	4,540	7,500
Navel and sweets	5,050	50	5,100
White grapefruit	2,305	240	2,545
Red blush grapefruit	2,305	1,950	4,255
Lemons	2,110	16,190	18,300
Tangerine types	1,970	1,530	3,500
Total	16,700	24,500	41,200

1/ 1983-84 harvested acres.

California 2/

Year set	Navel and other oranges	Valencia oranges	White grapefruit	Red grapefruit	Lemons	Limes	Tangelos and Tangors	Tangerines	All citrus
1972 & Earlier	103,717	64,882	6,022	8,426	37,656	431	4,128	2,709	227,971
1973	825	183	372	1,941	2,248	43	287	17	5,916
1974	703	292	421	931	3,645	42	56	11	6,101
1975	550	387	223	541	2,853	68	74	55	4,751
1976	939	693	201	716	1,434	51	7	180	4,221
1977	591	237	57	413	733	81	16	167	2,295
1978	538	224	28	406	521	97	49	234	2,097
1979	486	377	10	380	612	58	76	173	2,172
1980	363	679	1	107	369	64	149	60	1,792
1981	459	268	4	221	727	39	33	238	1,989
1982	349	199	81	533	484	38	30	153	1,867
1983	332	530	12	134	83	9	2	60	1,162
1984	359	213	13	160	50	5	0	15	815
Total	110,211	69,164	7,445	14,909	51,415	1,026	4,907	4,072	263,149

2/ Acreage as of 1984.

Texas 3/

Age in years	Oranges			Grapefruit				Other 4/	All citrus
	Early and mids	Valencias	Total	Ruby Red	Star Ruby	Pink	White		
Acres									
1 TO 3	669	248	917	1,245	28	--	--	1,273	2,190
4 TO 8	90	103	193	2,101	298	--	--	2,399	2,592
9 TO 12	526	196	722	3,744	1,265	30	3	5,042	5,764
13+	4,989	4,559	9,548	9,549	461	159	227	10,396	19,944
Total	6,274	5,106	11,380	16,639	2,052	189	230	19,110	30,600

3/ Acreage as of January 1, 1985. 4/ Includes lemons, limes, tangelos and tangerines.

SOURCES: See Page 45, Data Sources, Item 4.

ORANGES AND TANGERINES: Receipts at 18 U.S. Cities and 5 Canadian Cities, oranges, and at 18 U.S. Cities, tangerines, September 1, 1984 through July 31, 1985 by source

City	Florida		California		Arizona		Texas		Others 1/		Total	
	:		:		:		:		:Rail &:		:Rail &:	
	: Rail:	: Truck:	: Rail:	: Truck:	: Rail:	: Truck:	: Rail:	: Truck:	: Boat:	: Truck:	: Boat:	: Truck:
1,000 cartons												
Oranges												
U.S. Cities:												
Atlanta	---	426	---	206	---	8	---	---	---	---	---	640
Baltimore- Washington	---	273	53	506	---	1	---	---	1	53	---	781
Boston	---	185	1,170	309	25	2	---	---	12	1,195	---	508
Buffalo	---	19	91	143	---	---	---	---	---	91	---	162
Chicago	2	252	20	801	---	3	---	---	7	22	---	1,063
Cincinnati	---	146	11	420	---	1	---	---	3	11	---	570
Columbia	---	282	---	46	---	3	---	---	---	---	---	331
Dallas	---	---	15	650	---	87	---	---	5	15	---	742
Denver	---	53	---	597	---	16	---	---	---	---	---	666
Detroit	---	224	53	686	---	---	---	---	2	53	---	912
Los Angeles	---	---	---	3,264	---	21	---	---	9	---	---	3,294
New Orleans	---	---	---	413	---	25	---	---	1	---	---	439
New York- Newark	---	538	302	987	---	1	---	---	8	302	---	1,534
Philadelphia	---	242	481	384	15	1	---	---	8	496	---	635
Pittsburgh	---	78	---	481	---	2	---	---	3	---	---	564
St. Louis	---	46	85	555	---	---	---	---	---	85	---	601
San Francisco- Oakland	---	---	---	1,867	---	68	---	---	20	---	---	1,955
Seattle-Tacoma	---	15	23	806	---	3	---	---	3	23	---	827
Total	2	2,779	2,304	13,121	40	242	---	---	82	2,346	---	16,224
Canadian Cities:												
Montreal	---	15	914	58	40	---	---	7	---	485	954	704
Ottawa	---	23	85	179	2	3	---	---	94	87	---	299
Toronto	---	190	1,582	947	5	2	---	---	334	1,587	---	1,473
Vancouver	---	25	135	742	7	3	---	4	16	142	---	790
Winnipeg	---	1	25	35	---	1	---	---	44	25	---	81
Total	---	393	2,741	1,961	54	9	---	11	973	2,795	---	3,347
Tangerines												
U.S. Cities:												
Atlanta	---	53	---	1	---	1	---	---	---	---	---	55
Baltimore- Washington	---	28	---	---	---	---	---	---	4	---	---	32
Boston	---	104	---	2	---	1	---	---	5	---	---	112
Buffalo	---	21	---	1	---	---	---	---	1	---	---	23
Chicago	20	55	---	9	---	2	---	---	11	---	---	77
Cincinnati	---	47	---	1	---	---	---	---	3	---	---	51
Columbia	---	17	---	1	---	---	---	---	---	---	---	18
Dallas	---	---	---	---	---	---	---	---	14	---	---	14
Denver	---	2	---	35	---	5	---	---	9	---	---	51
Detroit	---	73	---	2	---	---	---	---	7	---	---	82
Los Angeles	---	---	---	102	---	56	---	---	---	---	---	158
New Orleans	---	---	---	36	---	12	---	---	11	---	---	59
New York- Newark	---	78	---	2	---	---	---	---	1	---	---	81
Philadelphia	---	70	---	1	---	---	---	---	2	---	---	73
Pittsburgh	---	25	---	9	---	---	---	---	5	---	---	39
St. Louis	---	18	---	3	---	---	---	---	5	---	---	26
San Francisco- Oakland	---	---	---	117	---	7	---	---	1	---	---	125
Seattle-Tacoma	---	11	---	19	---	7	---	---	---	---	---	37
Total	---	602	---	341	---	91	---	---	79	---	---	1,113

1/ Principal source of receipts of oranges at U.S. cities were Central America, Israel, South Africa, Mexico, Australia. Principal source of receipts of tangerines at U.S. Cities were Mexico and Spain.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT, TANGELOS AND TEMPLES: Receipts at 18 U.S. cities and 5 Canadian cities, grapefruit and at 16 U.S. cities, tangelos and Temples, September 1, 1984 through July 31, 1985 by source

City	Florida		California		Arizona		Texas		Others 1/		Total
	:Rail:	:Truck:	Rail:	Truck:	Rail:	Truck:	Rail:	Truck:	Boat	:Rail &: :Truck:	:Rail &: Boat : Truck
1,000 cartons											
Grapefruit											
U.S. Cities:											
Atlanta	---	285	---	60	---	---	---	---	---	---	345
Baltimore- Washington	---	461	---	78	---	4	---	---	---	---	543
Boston	---	738	13	41	---	---	---	---	---	13	779
Buffalo	---	176	---	19	---	---	---	---	---	---	195
Chicago	---	436	---	96	---	17	---	---	2	---	551
Cincinnati	---	328	---	61	---	16	---	---	---	---	405
Columbia	---	65	---	13	---	1	---	---	---	---	79
Dallas	---	---	---	217	---	105	---	---	6	---	328
Denver	---	275	---	114	---	3	---	---	1	---	393
Detroit	---	564	5	56	---	1	---	---	---	5	621
Los Angeles	---	1	---	1,192	---	20	---	---	4	---	1,217
New Orleans	---	1	---	110	---	38	---	---	---	---	149
New York- Newark	---	877	13	103	---	---	---	---	---	13	980
Philadelphia	---	491	13	41	---	1	---	---	---	13	533
Pittsburgh	---	316	---	80	---	19	---	---	---	---	415
St. Louis	---	297	---	51	---	3	---	---	---	---	351
San Francisco- Oakland	---	6	---	816	---	19	---	---	4	---	845
Seattle-Tacoma	---	225	---	168	---	11	---	---	1	---	405
Total	---	5,542	44	3,316	---	258	---	---	18	44	9,134
Canadian Cities:											
Montreal	---	630	69	21	9	2	---	---	12	78	665
Ottawa	---	186	5	14	1	15	---	---	4	6	219
Toronto	---	689	79	262	---	2	---	---	15	79	968
Vancouver	---	128	8	214	8	1	---	1	8	16	352
Winnipeg	---	88	---	43	---	4	---	---	1	---	136
Total	---	1,721	161	554	18	24	---	1	40	179	2,340

City	Tangelos - Truck					Temples - Truck			
	: Florida :	California :	Arizona :	Texas :	Mexico :	Total :	Florida :	Other :	Total
1,000 cartons									
U.S. Cities:									
Atlanta	67	8	---	---	---	75	17	---	17
Baltimore- Washington	40	7	---	---	---	47	28	---	28
Boston	49	4	---	---	---	53	18	---	18
Buffalo	13	5	---	---	---	18	9	---	9
Chicago	40	20	---	---	---	60	9	---	9
Cincinnati	52	16	---	---	---	68	18	---	18
Columbia	3	---	---	---	---	3	1	---	1
Dallas	---	29	---	---	---	29	---	---	---
Denver	9	20	---	---	---	29	---	---	---
Detroit	109	8	---	---	---	117	34	---	34
Los Angeles	---	112	---	---	---	112	---	---	---
New Orleans	---	---	---	---	---	---	---	---	---
New York- Newark	64	3	---	---	---	67	1	---	1
Philadelphia	73	8	---	---	---	81	25	---	25
Pittsburgh	42	10	---	---	---	52	10	---	10
St. Louis	19	12	---	---	---	31	8	---	8
San Francisco- Oakland	---	82	---	---	---	82	---	---	---
Seattle-Tacoma	6	17	---	---	---	23	---	---	---
Total	586	361	---	---	---	947	178	---	178

1/ Principal source of receipts of grapefruit at U.S. cities were Central America, Israel, South Africa, Mexico, Australia.

Source: See Page 45, Data Sources, Item 5.

ORANGES: Total fresh shipments in U.S. and to Canada by States of origin
and imports to U.S., monthly for crop years 1980-81 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
1,000 cartons													
Florida													
1980-81	36	675	2,691	4,711	1,209	1,231	1,116	996	982	434	73	26	14,180
1981-82	9	676	2,043	4,227	936	1,076	1,194	1,166	1,062	361	12	2	12,764
1982-83	271	2,157	2,724	4,256	1,411	1,513	1,642	1,818	1,618	614	77	14	18,115
1983-84	21	239	2,284	4,337	1,173	1,165	1,164	1,083	938	325	21	13	12,763
1984-85	3	929	2,247	3,569	1,340	700	993	1,058	1,123	385	36	7	12,390
Arizona													
1980-81	---	---	543	282	146	139	263	412	513	71	6	---	2,375
1981-82	---	9	177	347	272	311	538	895	644	52	7	---	3,252
1982-83	110	489	420	237	131	286	727	843	315	80	14	---	3,652
1983-84	2	---	317	310	52	159	440	840	415	11	---	---	2,546
1984-85	---	2	258	368	108	83	434	730	751	139	15	---	2,888
California 1/													
1980-81	3,725	2,546	3,168	4,873	5,907	5,849	6,972	7,129	7,641	4,571	3,559	2,635	58,575
1981-82	3,244	3,609	5,293	5,311	6,367	6,446	7,250	7,180	5,614	2,847	3,159	2,292	58,612
1982-83	1,459	484	3,387	6,037	7,431	7,253	7,073	8,978	6,820	5,277	3,635	3,013	60,847
1983-84	4,182	4,666	4,281	8,354	7,892	8,520	11,180	8,591	5,149	3,191	2,157	2,062	70,225
1984-85	2,987	1,894	4,958	7,148	6,342	7,421	9,676	7,301	4,641	3,265	2,535	2,782	60,950
Texas													
1980-81	---	220	640	1,144	738	766	699	265	1	---	---	---	4,473
1981-82	43	294	584	1,269	864	746	729	524	313	36	---	---	5,402
1982-83	24	392	846	1,248	743	761	777	587	93	---	---	---	5,471
1983-84	34	240	676	1,338	5	---	---	---	---	---	---	---	2,293
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Mexico 2/													
1980-81	---	49	61	74	65	49	12	16	---	---	---	---	326
1981-82	20	75	24	36	43	20	17	16	139	176	23	---	589
1982-83	6	69	42	30	25	18	15	4	5	---	---	---	214
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Other countries 3/													
1980-81	---	---	---	6	7	7	13	9	5	---	---	---	47
1981-82	---	---	1	19	2	5	26	29	29	7	1	---	119
1982-83	1	3	10	29	23	3	8	23	---	---	---	---	100
1983-84	22	83	37	53	122	64	200	157	36	35	30	---	839
1984-85	11	67	71	178	229	264	136	45	39	50	---	---	1,090
Total													
1980-81	3,761	3,490	7,103	11,090	8,072	8,041	9,075	8,827	9,142	5,076	3,638	2,661	79,976
1981-82	3,316	4,663	8,122	11,209	8,484	8,604	9,754	9,810	7,801	3,479	3,202	2,294	80,738
1982-83	1,871	3,594	7,429	11,837	9,764	9,834	10,242	12,253	8,851	5,971	3,726	3,027	88,399
1983-84	4,261	5,228	7,595	14,392	9,244	9,908	12,984	10,671	6,538	3,562	2,208	2,075	88,666
1984-85	3,001	2,892	7,534	11,263	8,019	8,462	11,239	9,134	6,554	3,839	2,586	2,789	77,318

1/ Includes small quantity tangelos and tangerines. 2/ See page 35 for footnote. 3/ Central America, Dominican Republic, Israel, Italy, Morocco, South Africa, Spain, West Indies.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT: Total fresh shipments in U.S. and to Canada by States of origin
and imports to U.S., monthly for crop years 1980-81 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
1,000 cartons													
Florida													
1980-81	52	2,783	3,014	3,419	2,721	2,745	3,048	2,531	1,582	362	27	1	22,285
1981-82	445	2,903	2,624	3,368	2,224	2,526	2,844	2,534	1,509	634	16	14	21,641
1982-83	1,898	3,047	2,901	3,511	3,134	2,970	3,259	2,853	1,413	220	11	3	25,220
1983-84	16	2,363	2,287	3,596	2,439	3,105	3,210	2,398	1,489	539	224	7	22,183
1984-85	135	2,668	3,092	3,835	3,979	2,442	3,506	3,077	1,185	72	6	4	24,001
Arizona													
1980-81	---	63	95	74	226	150	280	440	668	323	---	---	2,319
1981-82	---	75	49	94	160	192	125	157	68	568	16	2	1,506
1982-83	12	14	117	79	192	143	188	157	766	1,042	8	---	2,718
1983-84	---	---	---	1	2	---	4	11	43	7	---	---	68
1984-85	---	---	---	---	27	8	6	---	24	14	---	---	79
California													
1980-81	Data unavailable												
1981-82	Data unavailable												
1982-83	Data unavailable												
1983-84	206	11	1	8	8	---	3	4	73	69	175	187	745
1984-85	150	5	---	5	---	2	28	35	115	222	221	151	934
Texas													
1980-81	---	247	1,049	1,478	1,452	1,323	881	309	15	---	---	---	6,754
1981-82	28	629	1,162	1,802	2,181	1,588	1,682	1,190	616	81	---	---	10,959
1982-83	---	291	1,393	1,751	1,986	1,774	1,893	1,604	677	45	---	---	11,414
1983-84	---	782	1,612	1,895	15	---	---	---	---	---	---	---	4,304
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Mexico 1/													
1980-81	73	167	---	1	2	6	2	---	---	---	---	---	251
1981-82	78	22	10	2	8	3	1	---	1	---	---	---	125
1982-83	8	113	---	---	---	---	---	---	---	---	---	---	121
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Other countries													
1980-81	---	---	---	---	---	---	---	---	---	---	---	---	---
1981-82	---	---	---	---	---	---	---	---	1	---	---	---	1
1982-83	---	---	---	---	---	9	10	13	23	9	---	---	64
1983-84	11	30	---	3	20	3	---	---	---	---	---	---	67
1984-85	---	46	15	33	---	---	1	---	1	---	---	---	96
Total													
1980-81	125	3,260	4,158	4,972	4,401	4,224	4,211	3,280	2,265	685	27	1	31,609
1981-82	551	3,629	3,845	5,266	4,573	4,309	4,652	3,881	2,195	1,283	32	16	34,232
1982-83	1,918	3,465	4,411	5,341	5,312	4,896	5,350	4,627	2,879	1,316	19	3	39,537
1983-84	233	3,186	4,410	5,503	2,484	3,108	3,217	2,413	1,605	615	399	194	27,367 2/
1984-85	285	2,719	3,107	3,873	4,006	2,452	3,541	3,112	1,325	308	227	155	25,110

1/ See page 35 for footnote. 2/ Not comparable, California data unavailable in earlier years.

Source: See Page 45, Data Sources, Item 5.

TANGERINES, TANGELOS, TEMPLES AND K-EARLY: Total fresh shipments in U.S. and to Canada
by States of origin and imports to U.S.,
monthly for crop years 1980-81 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
1,000 cartons													
Tangerines													
Florida													
1980-81	6	617	1,098	1,579	461	277	158	25	---	---	---	---	4,221
1981-82	13	499	826	1,356	348	272	146	7	---	---	---	---	3,467
1982-83	52	597	959	1,003	667	448	166	68	32	3	---	1	3,996
1983-84	---	311	1,071	1,463	212	289	287	62	---	---	---	---	3,695
1984-85	1	365	447	475	278	101	148	17	2	8	3	---	1,845
Arizona													
1980-81	---	---	87	204	425	245	114	41	3	---	---	---	1,119
1981-82	---	9	61	114	293	334	339	127	56	---	---	---	1,333
1982-83	---	---	103	210	684	327	130	130	8	---	---	---	1,592
1983-84	---	---	---	3	27	10	2	4	---	---	---	---	46
1984-85	---	---	---	1	14	11	2	---	---	---	---	---	28
Texas													
1980-81	---	---	---	5	---	---	---	---	---	---	---	---	5
1981-82	---	1	11	13	6	2	---	---	---	---	---	---	33
1982-83	---	1	5	5	3	1	---	---	---	---	---	---	15
1983-84	---	7	15	10	---	---	---	---	---	---	---	---	32
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Mexico 1/													
1980-81	1	78	155	252	86	27	---	---	---	---	---	---	599
1981-82	---	77	294	318	194	31	1	---	---	---	---	---	915
1982-83	---	30	151	183	66	7	---	---	---	---	---	---	437
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Tangelos: Florida													
1980-81	---	80	1,027	1,880	607	166	---	---	---	---	---	---	3,760
1981-82	---	136	854	1,733	379	76	---	---	---	---	---	---	3,178
1982-83	17	337	1,233	1,529	209	41	10	1	---	---	---	---	3,377
1983-84	---	29	846	1,809	286	35	2	---	---	---	---	---	3,007
1984-85	---	176	780	1,264	511	64	22	1	---	---	---	---	2,818
Temples: Florida													
1980-81	---	---	---	31	924	762	156	9	1	---	---	---	1,883
1981-82	---	---	---	83	878	463	64	2	---	---	---	---	1,490
1982-83	---	---	10	351	1,184	974	163	14	3	---	---	---	2,699
1983-84	---	---	---	6	563	589	97	3	---	---	---	---	1,258
1984-85	---	---	---	47	799	215	72	12	---	---	---	---	1,145
K-Early: Florida													
1980-81	20	729	144	---	---	---	---	---	---	---	---	---	893
1981-82	37	509	57	---	---	---	---	---	---	---	---	---	603
1982-83	164	249	1	---	---	---	---	---	---	---	---	---	414
1983-84	2	516	252	---	---	---	---	---	---	---	---	---	1,274
1984-85	63	121	5	---	25	---	---	---	---	---	---	---	214

1/ See page 35 for footnote.

Source: See Page 45, Data Sources, Item 5.

MIXED RAIL CITRUS: Total fresh shipments in U.S. and to Canada
by States of origin and imports to U.S., monthly
for crop years 1980-81 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
1,000 cartons													
Florida													
1980-81	---	---	---	---	---	---	---	---	---	4	---	---	4
1981-82	---	---	---	---	---	---	---	1	---	10	---	---	11
1982-83	---	---	3	---	---	---	---	---	---	---	---	---	3
1983-84	---	11	---	---	---	---	---	---	---	---	---	---	11
1984-85	63	121	5	---	25	---	---	---	---	---	---	---	214
Arizona													
1980-81	---	---	3	6	---	6	---	---	---	---	---	---	15
1981-82	---	---	1	2	8	2	4	1	5	4	1	---	28
1982-83	---	2	3	22	14	12	2	3	24	22	---	---	104
1983-84	---	---	15	5	10	1	1	1	3	---	---	---	36
1984-85	---	---	2	4	---	2	2	---	---	---	---	---	10
California													
1980-81	69	21	7	10	10	19	22	56	24	64	106	45	453
1981-82	42	10	20	7	33	52	33	14	41	84	99	43	478
1982-83	13	3	9	12	28	82	84	68	50	81	84	40	554
1983-84	69	14	18	22	120	131	110	48	40	50	36	59	717
1984-85	28	14	14	21	37	121	154	63	49	75	58	44	678
Texas													
1980-81	---	---	---	---	---	---	---	---	---	---	---	---	---
1981-82	---	---	---	---	---	---	---	---	---	---	---	---	---
1982-83	---	---	---	---	---	2	---	---	3	7	---	---	12
1983-84	---	---	---	2	---	---	---	---	---	---	---	---	2
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Total													
1980-81	69	21	10	16	10	25	22	56	24	68	106	45	472
1981-82	42	10	21	9	41	54	37	16	46	98	100	43	517
1982-83	13	5	15	34	42	96	86	71	77	110	84	40	673
1983-84	69	25	33	29	130	132	111	49	43	50	36	59	766
1984-85	91	135	21	25	62	123	156	63	49	75	58	44	902

Source: See Page 45, Data Sources, Item 5.

Footnote 2/ for page 32, 1/ for pages 33 and 34. Final Mexican shipments to the U. S. are reported by FAS as a combined total for oranges and tangerines. The total shown on pages 32 through 34 has been broken down proportionally into oranges and tangerines from Plant Quarantine data reported at the time of the crossing. Plant Quarantine releases give separate totals for these two types of citrus. Mexican shipments, through the U.S. to Canada are not included.

ORANGES, TANGELOS AND TEMPLES: Total fresh shipments exported by States of origin, monthly for crop years 1980-81 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
1,000 cartons													
Oranges													
Florida													
1980-81	---	9	24	9	11	11	27	56	98	50	15	4	314
1981-82	---	3	8	3	3	5	17	48	56	32	3	---	178
1982-83	2	7	4	3	6	8	19	108	86	46	9	6	304
1983-84	---	---	4	3	3	5	5	10	10	2	---	---	42
1984-85	---	1	2	---	---	---	---	---	5	---	---	---	8
Arizona													
1980-81	---	---	6	8	---	4	252	452	176	28	1	---	927
1981-82	---	1	155	83	24	118	311	412	138	18	---	---	1,260
1982-83	---	1	34	32	24	41	261	791	360	106	15	---	1,665
1983-84	---	---	14	17	3	58	360	334	38	---	---	---	824
1984-85	---	---	1	---	---	96	305	307	15	3	---	---	727
California													
1980-81	964	519	416	721	1,319	996	1,251	1,390	2,319	2,489	1,998	1,466	15,848
1981-82	721	1,139	690	1,060	1,559	1,300	1,004	1,346	2,654	1,851	1,661	861	15,846
1982-83	501	165	479	889	1,847	1,557	1,514	2,194	2,410	2,605	2,825	1,382	18,368
1983-84	1,348	1,418	1,069	1,204	1,799	1,484	1,557	1,177	2,570	2,072	892	916	17,506
1984-85	861	557	911	1,131	1,434	1,464	1,462	1,574	2,771	2,564	1,498	1,553	17,780
Total 1/													
1980-81	964	528	446	738	1,331	1,017	1,530	1,900	2,593	2,567	2,014	1,470	17,098
1981-82	721	1,143	853	1,146	1,586	1,423	1,332	1,806	2,848	1,901	1,664	861	17,284
1982-83	503	173	517	924	1,877	1,606	1,794	3,093	2,856	2,757	2,849	1,388	20,337
1983-84	1,348	1,418	1,087	1,224	1,805	1,547	1,922	1,521	2,618	2,074	892	916	18,372
1984-85	861	558	914	1,131	1,434	1,560	1,767	1,881	2,791	2,567	1,498	1,553	18,515
Tangelos: Florida													
1980-81	---	---	---	2	---	---	---	---	---	---	---	---	2
1981-82	---	---	---	---	1	---	---	---	---	---	---	---	1
1982-83	---	---	---	---	---	4	---	---	---	---	---	---	4
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Temples: Florida													
1980-81	---	---	---	---	2	2	---	---	---	---	---	---	4
1981-82	---	---	---	---	1	---	---	---	---	---	---	---	1
1982-83	---	---	---	16	11	3	---	---	---	---	---	---	30
1983-84	---	---	---	---	---	---	---	---	---	---	---	---	---
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Includes small quantity from Texas.

Source: See Page 45, Data Sources, Item 5.

GRAPEFRUIT AND TANGERINES: Total fresh shipments exported by States of origin, monthly for crop years 1980-81 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
1,000 cartons													
Grapefruit													
Florida													
1980-81	78	962	836	698	1,245	1,902	2,371	2,243	324	1	---	---	10,660
1981-82	278	1,195	449	994	801	1,683	2,100	1,691	719	24	---	---	9,934
1982-83	668	1,079	202	958	1,608	1,081	2,061	1,749	116	1	---	---	9,523
1983-84	44	880	818	762	1,251	1,542	2,482	1,916	373	3	---	---	10,071
1984-85	5	789	727	797	1,049	651	873	517	88	---	---	---	5,496
Arizona													
1980-81	---	---	---	---	---	---	---	---	3	2	---	---	5
1981-82	---	---	---	---	---	---	---	---	13	21	8	---	42
1982-83	---	---	---	---	---	---	3	---	3	5	---	---	11
1983-84	---	---	---	---	---	---	---	3	26	16	---	---	45
1984-85	---	---	---	---	3	---	3	---	13	8	---	---	27
California													
1980-81	Data unavailable												
1981-82	Data unavailable												
1982-83	Data unavailable												
1983-84	23	---	---	---	---	---	3	3	11	26	41	61	168
1984-85	34	---	---	---	---	---	5	3	18	18	19	18	115
Texas													
1980-81	---	23	209	135	277	195	57	5	---	---	---	---	901
1981-82	---	81	261	178	349	621	389	90	21	---	---	---	1,990
1982-83	---	11	228	311	456	484	223	618	83	---	---	---	2,414
1983-84	---	46	340	218	4	---	---	---	---	---	---	---	608
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---
Total													
1980-81	78	985	1,045	833	1,522	2,097	2,428	2,248	327	3	---	---	11,566
1981-82	278	1,276	710	1,172	1,150	2,304	2,489	1,781	753	45	8	---	11,966
1982-83	668	1,090	430	1,269	2,064	1,565	2,287	2,367	202	6	---	---	11,948
1983-84	67	926	1,158	980	1,255	1,542	2,485	1,922	410	45	41	61	10,892 1/
1984-85	39	789	727	797	1,052	651	881	520	119	26	19	18	5,638
Tangerines: Florida													
1980-81	---	2	9	8	2	4	6	---	---	---	---	---	31
1981-82	---	2	6	3	1	4	10	4	---	---	---	---	30
1982-83	---	2	5	3	6	7	8	1	2	---	2	1	37
1983-84	---	---	5	7	8	12	12	1	---	---	---	---	45
1984-85	---	---	---	---	---	---	---	---	---	---	---	---	---

1/ Not comparable, California data unavailable in earlier years.

Source: See Page 45, Data Sources, Item 5.

CITRUS: U.S. fresh exports, by months, crop year 1984-85

Crop year	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
1,000 cartons													
Oranges													
Canada	208	171	119	149	667	610	637	711	788	824	588	445	5,917
Hong Kong	239	427	355	286	310	271	657	331	581	550	502	369	4,878
Japan	358	254	89	88	277	136	226	355	247	612	1,377	1,030	5,049
Singapore	60	88	72	60	61	80	107	60	63	135	120	66	972
Malaysia	28	41	22	5	24	39	97	78	64	75	99	61	633
New Zealand	---	---	---	---	---	26	---	56	61	31	---	---	174
Netherlands	9	---	---	---	---	---	---	8	20	2	164	79	282
Belgium-													
Luxemburg	---	2	---	---	---	---	---	1	4	---	---	6	11
France	---	4	---	---	---	---	6	26	14	---	---	---	46
United Kingdom	1	---	---	---	---	---	---	5	3	---	1	1	11
Other	28	19	11	8	25	90	178	81	22	24	38	40	564
Total	931	1,000	668	596	1,364	1,252	1,908	1,712	1,867	2,253	2,889	2,097	18,537
Grapefruit													
Japan	642	309	27	191	440	232	646	302	474	778	1,159	353	5,553
Canada	134	115	119	189	215	181	240	151	232	151	106	109	1,942
France	---	2	3	109	184	188	292	67	369	287	4	---	1,505
Netherlands	2	31	8	55	114	179	163	21	88	55	22	1	739
West Germany	---	---	1	5	14	21	16	2	10	6	4	---	79
United Kingdom	3	1	2	15	23	15	8	1	30	16	4	3	121
Belgium-													
Luxemburg	---	---	---	10	5	3	3	---	2	7	2	---	32
Switzerland	---	---	---	5	7	5	6	3	8	9	3	---	46
New Zealand	---	---	---	---	---	5	4	9	5	6	---	---	29
Italy	---	---	---	---	---	---	---	---	32	13	20	---	65
Other	19	9	7	9	24	23	64	54	24	23	39	21	316
Total	800	467	167	588	1,026	852	1,442	610	1,274	1,351	1,363	487	10,427
Tangerines													
Canada	12	6	10	26	86	53	56	68	44	15	0	21	397
Japan	0	0	0	0	0	0	0	0	0	0	0	1	1
Netherlands	0	0	0	0	0	0	5	33	35	1	5	0	79
France	0	0	0	0	0	0	0	18	3	0	0	0	21
Netherlands-													
Antilles	2	1	1	0	1	1	2	1	1	0	1	0	11
United Kingdom	0	0	0	0	0	0	0	0	2	0	0	0	2
Other	0	0	1	1	4	40	64	49	47	24	19	17	266
Total	14	7	12	27	91	94	127	169	132	40	25	39	777

Source: See Page 45, Data Sources, Item 6.

FLORIDA CITRUS: Certified citrus exports, crop years 1977-78 through 1984-85 1/

Crop year	Oranges			Grapefruit			Specialty fruit			Grand total
	Commer- cial	Govern- ment	Total	Commer- cial	Govern- ment	Total	Commer- cial	Govern- ment	Total	
1977-78	363	41	404	6,594	10	6,604	150	---	150	7,158
1978-79	968	48	1,016	10,511	20	10,531	152	---	152	11,699
1979-80	270	29	299	9,957	17	9,974	181	---	181	10,454
1980-81	271	36	307	10,226	14	10,240	42	---	42	10,589
1981-82	167	11	178	9,922	12	9,934	32	---	32	10,144
1982-83	295	15	310	9,514	8	9,522	68	---	68	9,903
1983-84	26	16	42	9,938	14	9,952	44	---	44	10,038
1984-85	8	2	10	5,658	6	5,664	---	---	---	5,674

1/ Shipments certified in Florida for export to foreign countries other than Canada and Mexico.
Source: See Page 45, Data Sources, Item 7.

FLORIDA CITRUS: Certified citrus exports by weeks, crop year 1984-85 1/

Week ended	Oranges			Grapefruit			Specialty fruit		
	Com- mercial	Govern- ment	Total	Com- mercial	Govern- ment	Total	Com- mercial	Govern- ment	Total
1,000 cartons									
Sep. 2	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---
23	---	---	---	2	---	2	---	---	---
30	---	---	---	3	---	3	---	---	---
Oct. 7	---	---	---	28	---	28	---	---	---
14	---	---	---	125	---	125	---	---	---
21	---	---	---	233	---	233	---	---	---
28	---	---	---	237	---	237	---	---	---
Nov. 4	1	---	1	273	---	273	---	---	---
11	1	---	1	121	---	121	---	---	---
18	---	---	---	271	---	271	---	---	---
25	---	---	---	251	---	251	---	---	---
Dec. 2	---	---	---	68	---	68	---	---	---
9	---	---	---	128	---	128	---	---	---
16	---	---	---	246	1	247	---	---	---
23	---	1	1	307	1	308	---	---	---
30	---	---	---	69	---	69	---	---	---
Jan. 6	---	---	---	255	1	256	---	---	---
13	---	---	---	215	---	215	---	---	---
20	---	1	1	443	---	443	---	---	---
27	---	---	---	226	1	227	---	---	---
Feb. 3	---	---	---	2	---	2	---	---	---
10	---	---	---	40	---	40	---	---	---
17	---	---	---	179	---	179	---	---	---
24	---	---	---	292	---	292	---	---	---
Mar. 3	---	---	---	192	---	192	---	---	---
10	---	---	---	202	---	202	---	---	---
17	---	---	---	232	---	232	---	---	---
24	---	---	---	211	---	211	---	---	---
31	---	---	---	192	1	193	---	---	---
Apr. 7	---	---	---	135	---	136	---	---	---
14	---	---	---	156	---	156	---	---	---
21	---	---	---	100	---	100	---	---	---
28	---	---	---	113	---	113	---	---	---
May 5	---	---	---	81	---	81	---	---	---
12	---	---	---	30	---	30	---	---	---
19	4	---	4	---	---	---	---	---	---
26	2	---	2	---	---	---	---	---	---
Jun. 2	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---
Jul. 7	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---
Aug. total	---	---	---	---	---	---	---	---	---
Total	8	2	10	5,658	6	5,664	---	---	---

1/ Shipments certified in Florida for export to foreign countries other than Canada and Mexico.

Source: See Page 45, Data Sources, Item 7.

CITRUS: Per capita consumption, fresh weight equivalent,
United States, 1964 through 1984

Year	Citrus fruit consumed in fresh form							All citrus	Total citrus
	Oranges 1/	Grapefruit	Tangerines	Tangelos	Lemons	Limes	Total fresh		
Pounds									
1964	14.3	7.5	1.4	.3	2.6	.1	26.2	40.7	66.9
1965	16.4	8.3	1.6	.4	2.4	.1	29.2	45.8	75.0
1966	16.4	8.4	1.6	.4	2.3	.1	29.2	48.6	77.8
1967	17.9	9.0	1.9	.6	2.3	.1	31.8	64.5	96.3
1968	14.1	8.0	1.3	.6	2.2	.2	26.4	61.4	87.8
1969	16.1	7.8	1.6	.6	2.1	.2	28.4	61.5	89.9
1970	16.5	8.2	1.6	.6	2.0	.2	29.1	66.8	95.6
1971	15.7	8.6	1.8	.7	2.2	.2	29.2	73.7	102.9
1972	14.5	8.6	1.6	.7	1.8	.2	27.4	81.3	108.7
1973	14.4	8.6	1.7	.6	1.9	.2	27.4	81.3	108.7
1974	14.4	8.2	1.9	.7	2.0	.2	27.4	83.9	111.3
1975	15.9	8.4	2.0	1.0	1.9	.2	29.4	96.8	126.2
1976	14.7	9.2	2.0	.9	1.9	.3	29.0	94.6	123.6
1977	13.4	7.7	1.8	1.0	2.1	.3	26.2	93.7	119.9
1978	13.5	8.3	1.6	.8	2.1	.2	26.5	86.5	113.0
1979	12.4	7.6	1.6	.7	2.0	.2	24.5	89.2	113.7
1980	15.8	8.0	2.0	.7	2.0	.4	28.9	90.2	119.1
1981	13.5	6.9	1.3	.8	2.1	.4	25.0	87.1	112.1
1982	12.7	7.5	1.3	.7	2.1	.4	24.7	88.2	112.9
1983	15.5	8.1	1.4	.7	2.4	.6	28.7	98.8	127.5
1984	12.8	6.1	1.3	.6	2.3	.6	23.7	81.2	104.9

1/ Includes Temples.

CITRUS: Florida fresh exports, 1984-85 crop year

Country	Grapefruit	Oranges	Tangerines	Total
1,000 cartons				
Japan	2,563	---	---	2,563
France	1,917	---	---	1,917
Holland	510	5	---	515
West Germany	230	2	---	232
Belgium	185	---	---	185
England	136	1	---	137
Italy	72	---	---	5
Switzerland	28	---	---	28
Sweden	12	---	---	12
Finland	5	---	---	5
Singapore	2	---	---	2
Venezuela	---	2	---	2
Kenya	1	---	---	1
Norway	1	---	---	1
Indonesia	1	---	---	1
Hong Kong	1	---	---	1
Total	5,664	10	---	5,674

Source: See Page 45, Data Sources, Item 7.

FLORIDA CITRUS: Boxes of fruit processed by weeks, crop years 1983-84 and 1984-85

Week ended	Oranges		Grapefruit		Temples	
	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85
1,000 boxes						
Sep. 2	---	---	---	---	---	---
9	---	---	2	---	---	---
16	---	---	2	---	---	---
23	---	---	2	1	---	---
30	---	1	2	12	---	---
Oct. 7	1	2	36	38	---	---
14	1	21	109	113	---	---
21	5	54	126	185	---	---
28	24	81	147	231	---	---
Nov. 4	121	101	190	273	---	---
11	113	99	269	246	---	---
18	327	197	338	357	---	---
25	276	147	228	245	---	---
Dec. 2	690	1,122	440	434	---	---
9	2,043	1,822	559	618	---	---
16	3,818	2,767	547	763	1	---
23	4,518	3,372	377	633	---	1
30	7,196	1,964	201	220	48	4
Jan. 6	11,212	3,265	234	466	122	24
13	9,213	4,901	347	615	113	70
20	5,815	4,938	533	760	118	87
27	7,215	6,057	1,167	749	258	264
Feb. 3	6,503	7,186	1,793	1,136	261	534
10	5,775	6,804	2,229	1,463	192	345
17	4,269	6,275	1,939	1,629	184	307
24	2,876	5,237	1,567	2,174	150	258
Mar. 3	2,754	3,964	1,634	2,173	262	253
10	2,192	2,902	1,680	2,432	164	124
17	1,459	2,401	1,585	2,539	125	154
24	1,260	2,033	1,256	2,041	38	123
31	1,170	2,170	985	2,157	10	28
Apr. 7	1,593	1,610	834	1,313	16	5
14	1,937	2,606	651	981	16	14
21	2,602	2,617	593	583	6	4
28	3,099	3,387	478	515	1	5
May 5	3,082	3,110	312	338	1	1
12	2,791	3,299	171	211	---	1
19	3,112	2,927	176	154	---	---
26	2,537	2,613	122	87	1	1
Jun. 2	2,124	2,264	48	37	1	---
9	2,183	1,603	86	28	3	---
16	1,542	816	72	7	2	---
23	999	343	70	14	3	---
30	435	92	30	17	10	---
Jul. 7	118	14	24	5	3	1
14	14	13	15	1	9	1
21	6	8	20	2	6	2
31	3	7	3	2	4	2
Aug. total	37	36	11	14	10	10
Total	109,060	97,248	24,239	29,012	2,138	2,624

Source: See Page 45, Data Sources, Item 8.

(Continued)

FLORIDA CITRUS: Boxes of fruit processed by weeks,
crop years 1983-84 and 1984-85 (Continued)

Week ended	Tangelos		Tangerines		Honey Tangerines		K-Early	
	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85
1,000 boxes								
Sep. 2	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	3
Oct. 7	---	---	---	1	---	---	5	3
14	1	3	4	16	---	---	14	5
21	4	9	13	25	---	---	18	7
28	11	27	26	23	---	---	23	1
Nov. 4	25	39	28	20	---	---	21	1
11	38	70	26	17	---	---	9	1
18	100	58	50	23	---	---	6	---
25	72	30	31	18	---	---	7	1
Dec. 2	138	96	47	30	---	---	5	---
9	231	102	94	42	---	---	4	---
16	213	158	112	54	---	---	3	1
23	177	184	79	39	---	---	2	---
30	320	75	42	6	18	1	---	---
Jan. 6	348	176	19	15	66	3	---	---
13	103	315	11	16	45	10	1	---
20	45	276	5	6	46	29	---	---
27	50	217	2	3	80	76	---	---
Feb. 3	49	135	1	1	71	142	---	---
10	28	55	3	---	71	77	---	---
17	22	48	2	---	34	51	---	---
24	13	16	---	---	19	43	---	---
Mar. 3	5	15	1	1	16	31	---	---
10	5	15	---	1	23	31	---	---
17	4	6	---	---	13	15	---	---
24	1	3	---	---	7	13	---	---
31	---	3	---	---	6	10	---	---
Apr. 7	1	1	---	---	4	2	---	---
14	---	---	---	---	2	1	---	---
21	---	---	---	---	---	---	---	---
28	---	---	---	---	---	1	---	---
May 5	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---
Jun. 2	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---
23	---	---	---	---	---	1	---	---
30	---	---	---	---	---	1	---	---
Jul. 7	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---
Aug. total	---	---	---	---	---	---	---	---
Total	2,004	2,132	596	357	521	538	118	23

Source: See Page 45, Data Sources, Item 8.

FLORIDA CITRUS: Distribution of recorded utilization, by types,
by months, crop years 1981-82 through 1984-85

Crop year	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
Percent													
Fresh orange shipments													
1981-82	---	5	15	34	7	8	9	11	8	3	---	---	100
1982-83	2	12	16	21	7	7	9	11	10	5	---	---	100
1983-84	---	1	16	32	9	10	10	9	9	4	---	---	100
1984-85	---	---	25	29	12	6	8	8	9	3	---	---	100
Processed orange usage													
1981-82	---	---	1	12	29	18	9	12	14	5	---	---	100
1982-83	---	1	3	17	21	8	5	18	19	8	---	---	100
1983-84	---	---	1	16	31	20	6	8	13	5	---	---	100
1984-85	---	---	2	10	25	25	10	12	13	3	---	---	100
Fresh grapefruit shipments													
1981-82	2	13	9	15	9	13	14	16	7	2	---	---	100
1982-83	7	11	9	13	14	12	15	13	5	1	---	---	100
1983-84	---	10	11	12	11	15	18	14	7	2	---	---	100
1984-85	---	12	14	15	18	11	15	11	4	---	---	---	100
Processed grapefruit usage													
1981-82	---	2	5	10	10	29	29	10	4	1	---	---	100
1982-83	2	5	8	11	17	23	21	9	3	1	---	---	100
1983-84	---	2	4	9	9	31	29	11	3	1	1	---	100
1984-85	---	2	5	8	12	25	33	12	3	---	---	---	100
Fresh tangerine shipments													
1981-82	---	18	27	49	6	---	---	---	---	---	---	---	100
1982-83	3	21	34	33	8	1	---	---	---	---	---	---	100
1983-84	---	11	36	50	3	---	---	---	---	---	---	---	100
1984-85	---	26	32	36	6	---	---	---	---	---	---	---	100
Fresh tangelo shipments													
1981-82	---	4	25	58	11	2	---	---	---	---	---	---	100
1982-83	---	10	36	43	8	3	---	---	---	---	---	---	100
1983-84	---	1	27	60	10	2	---	---	---	---	---	---	100
1984-85	---	6	27	45	18	4	---	---	---	---	---	---	100
Fresh Temple shipments													
1981-82	---	---	---	9	56	31	4	---	---	---	---	---	100
1982-83	---	---	---	12	43	37	7	1	---	---	---	---	100
1983-84	---	---	---	---	37	51	10	2	---	---	---	---	100
1984-85	---	---	---	---	71	21	8	---	---	---	---	---	100
Fresh Honey Tangerine shipments													
1981-82	---	---	---	---	23	48	26	3	---	---	---	---	100
1982-83	---	---	---	4	37	34	15	6	4	---	---	---	100
1983-84	---	---	---	---	20	35	36	9	---	---	---	---	100
1984-85	---	---	---	---	41	23	36	---	---	---	---	---	100

CITRUS FRUIT: Production, by selected countries, principal types,
crop years 1980-81 through 1984-85

Country	Crop years				
	1980-81	1981-82	1982-83	1983-84	1984-85 1/
1,000 metric tons 2/					
Oranges 3/					
Brazil	9,180	9,942	9,210	9,588	10,812
United States	9,661	7,025	8,827	6,684	6,272
Italy	1,737	1,752	1,498	2,299	1,850
Egypt	921	895	1,201	1,243	1,255
Spain	1,699	1,629	1,652	2,077	1,235
Israel	756	1,105	889	950	884
Mexico	1,600	1,650	1,380	1,220	865
Greece	527	704	665	691	787
Morocco	685	695	670	731	735
Argentina	653	606	639	500	600
Turkey	695	675	656	600	540
South Africa	603	546	510	491	491
Cuba	360	360	400	430	450
Australia	377	421	392	459	436
Lebanon	205	215	225	200	220
Cyprus	136	144	148	210	147
Gaza	148	150	150	125	140
Total	29,943	28,514	29,112	28,498	27,719
Grapefruit					
United States	2,503	2,606	2,220	1,969	2,051
Israel	480	534	460	406	380
Cuba	85	110	125	145	150
Argentina	155	148	147	140	130
South Africa	112	87	73	83	107
Mexico	163	115	100	85	55
Total	3,498	3,600	3,125	2,828	2,873
Lemons					
United States	1,079	855	874	732	860
Italy	688	791	630	855	713
Argentina	409	384	382	320	360
Spain	336	450	426	523	258
Turkey	210	230	250	230	200
Greece	180	200	165	188	200
Total	2,902	2,910	2,727	2,848	2,591
Tangerines					
Japan	3,194	3,111	3,228	3,239	2,357
Spain	906	839	920	1,263	883
Brazil	490	734	571	530	510
Italy	320	379	338	470	350
United States	417	400	363	328	278
Argentina	237	255	244	190	250
Morocco	280	293	245	243	243
Turkey	167	175	198	180	160
Egypt	NA	NA	113	106	130
Israel	NA	NA	86	107	104
Mexico	120	130	110	110	60
Total	6,131	6,316	6,416	6,766	5,325

1/ Forecast. 2/ One metric ton is equivalent to 2,204.6 pounds. 3/ Includes tangerines and Temples in some countries.

Source: See Page 45, Data Sources, Item 6.

DATA SOURCES

All data in this summary are official statistics of United States Department of Agriculture issued by the Statistical Reporting Service, except when another source is shown.

1. United States Department of Commerce
Federal-State Agricultural Weather Service
1408 24th Street, S. E.
Ruskin, Florida 33570
2. Hume, H. Harold, The Cultivation of Citrus Fruits
(New York The Macmillan Co.) 1926 - Data for
1886-87 through 1908-09
3. Florida Citrus Processors Association
P. O. Box 780
Winter Haven, Florida 33880
4. Arizona Crop and Livestock Reporting Service
201 East Indianola, Suite 250
Phoenix, Arizona 85012

California Crop and Livestock Reporting Service
P. O. Box 1258
Sacramento, California 95806

Texas Crop and Livestock Reporting Service
P. O. Box 70
Austin, Texas 78767
5. United States Department of Agriculture
Agricultural Marketing Service
Washington, D. C. 20250
6. United States Department of Agriculture
Foreign Agricultural Service
Washington, D. C. 20250
7. Florida Department of Agriculture and Consumer Services
Division of Fruit and Vegetable Inspection
P. O. Box 1072
Winter Haven, Florida 33880
8. Citrus Administrative Committee
P. O. Box R
Lakeland, Florida 33802
9. Florida Citrus Mutual
302 S. Mass. Ave.
P. O. Box 89
Lakeland, Florida 33802