

## FOREWORD

This citrus publication is the sixth Annual Citrus Statistical Summary released by the Agricultural Marketing Service and is made possible through the cooperation of the Florida Department of Agriculture and the Florida Citrus Commission. The Office of the Agricultural Statistician, Agricultural Marketing Service, Orlando, cooperating with the State Department of Agriculture and Growers Administrative Committee collected and/or assembled the data. The Florida Citrus Commission furnished funds for materials and did the actual miltilithing.

The Agricultural Marketing Service, through its office in Orlando, would like to take this occasion to express its appreciation of this cooperative spirit shown by those connected with the Citrus Industry and to acknowledge the statistical and financial aid of the Citrus Commission, the Citrus and Vegetable Inspection Division, Florida Department of Agriculture, the Growers Administrative Committee, the cannery data furnished by the Florida Cannery Association and the considerable volume of basic data given by the citrus growers, packers and processors.

Issued February 1954.

## Florida Citrus Fruit

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## CITRUS SUMMARY

### HISTORY - 1/

The exact date of the introduction of citrus trees into Florida is not known, but from a statement made by Petro Medendez, dated April 2, 1579, it appears that citrus fruits were growing in abundance around St. Augustine at that time. Early settlers in Florida some two centuries later found wild citrus trees scattered over the State.

The citrus tree is a native of the Orient. It was carried ever westward and 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 oldest cultivated grove planted in Florida (Hume, 1926, p. 95) is thought to be the Don Phillippe grove in Pinellas County, planted some time between 1809 and 1820.

### PRODUCTION

Citrus production in Florida had reached the all-time high of 6 million boxes when the Great Freeze of 1894-95 almost totally wiped out the citrus industry. It took fourteen years to reach this level of production again.

By 1921-22 Florida's bearing citrus acreage had passed the 107,000 mark which was one-third of the total United States acreage, on which was produced 44.3 percent of this country's total production.

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1/ See the Citrus Industry by Webber & Hatchlor, pages 19, 22, 25 and 27.

When Florida surpassed all other States in citrus acreage in 1932-33 with 265,400 acres, it accounted for 46 percent of the United States total acreage. By 1952-53 Florida's 468,700 acres of producing groves were producing 62.8 percent of the citrus produced in the United States on 59 percent of the total United States acreage. This was 109,920,000 boxes for Florida out of United States total of 174,930,000 boxes. During this period of Florida's citrus history other areas also increased in production. In 1919-20 California accounted for 60.3 percent of the total United States production, but by 1952-53 had dropped to 34.1 percent of the total United States production with 59,660,000 boxes. California's largest crop was produced in 1944-45 with 76,880,000 boxes produced. Texas had a phenomenal expansion of citrus acreage between 1920-21, when only 600 acres were planted, to 1948-49 with its 122,500 acres. Most of this acreage was grapefruit. Then came the freezes of 1949-50 and 1950-51. The Texas bearing citrus acreages for 1952-53 as shown at 20,800 acres of oranges and 20,900 acres for grapefruit (and 425 acres for tangerines, lemons and limes) are based on a derived figure using 65 trees per acre and trees of 5 years old and older as reported by United States Department of Agriculture, Bureau of Entomology and Plant Quarantine July 1, 1952. With tree ages moved forward one year this report is as follows:

Kind of tree	Number of growing trees of age					TOTAL
	1	2	3	4	5	
White Grapefruit	1,674	2,667	1,211	1,904	669,604	677,060
Pink Grapefruit	75,834	47,232	76,243	278,333	687,587	1,165,219
Oranges	77,474	56,664	95,936	225,878	1,351,656	1,807,608
Tangerines, Lemons and Limes	190	1,542	195	36	27,623	29,586

NOTE: Net contents of box varies. For California and Arizona, 77 pounds for oranges, 65 to 68 pounds for grapefruit. Florida and other States use a larger box with oranges 90 pounds and grapefruit 80 pounds.

## TREE NUMBERS

3

It is estimated that there are nearly 30.1 million producing citrus trees growing in commercial groves in the State of Florida. Of these 21.6 million are orange trees of which 12.4 million, or 57 percent, are early and midseason type. Of the total orange production of 72,200,000 boxes in 1952-53, 42,300,000 boxes or 58.6 percent were early and midseason type. Late type orange trees number 9.2 million, or 43 percent of orange tree total, and accounted for 29,900,000 boxes or 41.4 percent of the orange production.

Of the 7.0 million grapefruit trees, 3.7 million or 53 percent are seeded type and nearly 3.3 million or 47 percent are seedless type. Seeded type accounted for 15,400,000 boxes or 47.3 percent out of a total of 32,500,000 and seedless type produced 17,100,000 boxes or 52.7 percent of the total grapefruit.

Tangerines accounted for approximately 4 percent of the total citrus production in 1952-53, with a little less than 1.5 million trees, producing 4,900,000 boxes.

Lime trees accounted for 5,900 acres and produced 320,000 boxes in 1952-53.

## NON-BEARING ACREAGE

It is estimated that as of June 30, 1953 there are 69,300 acres of non-bearing citrus trees planted in Florida. This means that for the next four years there will be added to the bearing acreage of Florida citrus an average of approximately 17,300 acres per year, and by 1957 Florida bearing total citrus acreage will be approximately 538,000 acres.

## PRICES

Prices have varied from the lows of the late thirties, when for the season of 1938-39 the equivalent on-tree from all methods of sale returned 22 cents per box for grapefruit, to the high of 1949-50 when equivalent on-tree return for grapefruit, all methods of sale, climbed to \$1.79 per box and in the 1952-53 season were 76 cents. Oranges varied from on-tree equivalents for all methods of sale of 52 cents in the season of 1939-40 to a high of \$2.37 in 1945-46 and were \$1.28 per box in the 1952-53 season.

Table 1 - ALL CITRUS - ACREAGE AND PRODUCTION, 1/

Season	FLORIDA		CALIFORNIA		TEXAS		ARIZONA		OTHER		UNITED STATES	
	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production
1920-21	94.8	15,226	199.0	29,807	.6	10	.9	94	5.8	149	301.1	45,286
1921-22	107.2	15,133	206.9	18,758	1.3	13	.9	115	6.3	162	322.6	34,181
1922-23	119.5	18,735	210.9	25,460	1.8	45	1.0	141	12.9	295	346.1	44,676
1923-24	135.9	22,240	214.5	30,948	2.6	71	1.2	181	14.6	355	368.8	53,795
1924-25	160.6	20,236	218.1	24,194	3.4	318	1.4	165	3.5	77	387.0	44,990
1925-26	163.1	17,830	220.9	32,117	4.2	212	1.5	236	3.8	257	393.5	50,652
1926-27	184.2	19,612	227.8	35,785	5.3	402	1.7	195	4.3	267	423.3	56,261
1927-28	193.3	17,000	230.6	28,876	6.9	609	1.9	230	5.0	360	437.7	47,075
1928-29	200.8	27,806	235.3	47,751	10.4	878	2.4	310	5.2	335	451.1	77,080
1929-30	208.2	18,108	240.7	28,304	16.2	1,811	3.2	502	5.1	436	473.4	49,161
1930-31	220.2	35,008	244.0	44,419	22.7	1,450	3.8	539	4.9	292	495.6	81,708
1931-32	246.5	24,200	249.6	43,785	31.8	3,120	4.6	595	5.2	379	537.7	72,079
1932-33	265.4	28,010	253.2	42,319	47.7	1,765	5.8	761	5.5	478	577.6	73,333
1933-34	279.7	28,812	251.2	37,506	65.8	1,630	7.6	955	6.1	250	610.4	69,153
1934-35	291.8	32,815	260.8	57,961	78.8	3,390	11.3	1,410	6.6	521	649.3	96,097
1935-36	305.4	29,512	266.3	42,863	85.8	3,557	16.3	2,040	7.1	247	680.9	78,219
1936-37	314.1	40,245	273.2	38,946	92.0	11,630	19.3	1,620	7.3	391	705.9	92,832
1937-38	322.5	40,870	283.5	57,161	94.1	13,280	20.8	3,100	7.5	381	728.4	114,792
1938-39	329.0	56,695	292.1	54,450	96.0	18,485	21.0	3,130	7.9	566	746.0	133,326
1939-40	332.5	43,995	297.6	58,400	97.3	16,760	21.1	3,495	8.3	362	756.8	123,012
1940-41	342.8	55,980	300.6	69,997	98.8	16,300	20.7	3,178	8.0	254	770.9	145,709
1941-42	354.7	48,650	302.9	67,056	100.5	17,350	20.6	4,040	4.8	198	783.5	137,294
1942-43	364.4	68,875	305.5	62,280	102.3	20,060	20.6	3,330	4.6	340	797.4	154,885
1943-44	369.6	80,990	310.9	66,311	104.0	21,260	20.2	5,180	4.5	240	809.2	173,981
1944-45	374.8	69,350	315.1	76,880	105.4	26,700	20.1	4,900	4.5	360	819.9	178,190
1945-46	383.7	86,200	319.6	61,810	108.9	28,800	20.0	5,310	4.5	330	836.7	182,450
1946-47	389.2	87,570	321.4	70,450	112.9	28,300	20.0	5,300	4.5	410	848.0	192,030
1947-48	401.8	95,570	318.6	61,130	116.0	28,400	20.0	3,780	4.5	300	860.9	189,180
1948-49	413.5	93,100	317.1	49,170	122.5	14,700	18.6	2,590	4.5	300	876.2	159,860
1949-50	428.2	87,960	284.2	55,720	84.0	8,160	17.9	4,385	4.5	360	818.8	156,585
1950-51	438.5	105,580	272.5	60,940	84.0	10,200	17.7	4,550	4.5	300	817.2	181,570
1951-52	454.7	119,360	267.2	53,370	3/35.9	500	17.7	2,870	4.5	50	780.0	176,150
1952-53	468.7	109,920	263.4	59,660	3/42.1	1,400	17.7	3,900	4.5	50	796.4	174,930

1/ Thousands of bearing acres and thousands of boxes.

2/ Preliminary.

3/ See page 2, explanation Texas tree numbers.

# CITRUS PRODUCTION

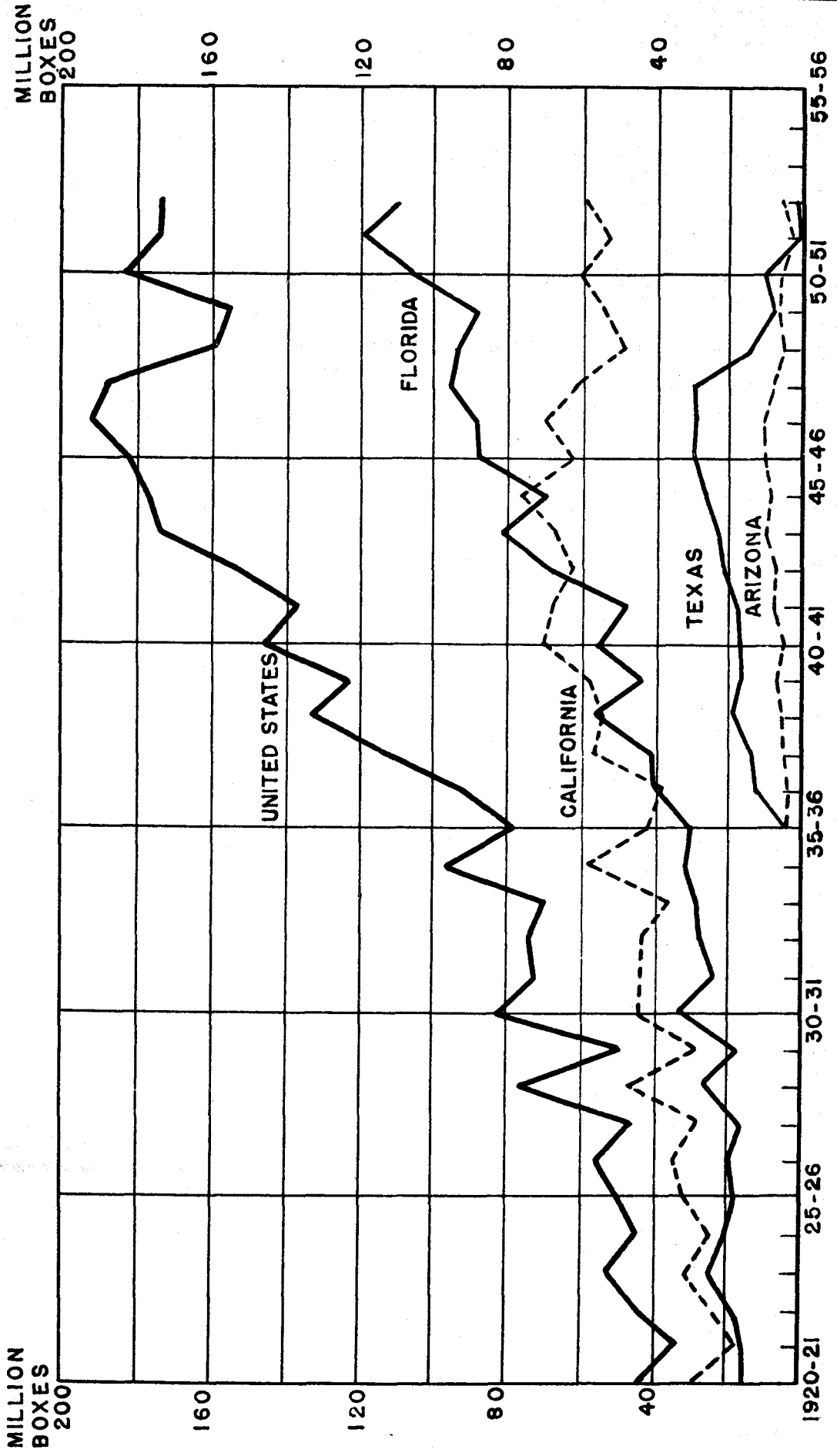


Table 2 - ORANGES - ACREAGE AND PRODUCTION 1/

Crop Season	CALIFORNIA			TEXAS			ARIZONA			OTHER STATES			UNITED STATES		
	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production	Acree-Production
1920-21	57.7	8,700	157.8	23,771	3	5	.6	60	5.8	149	222.2	32,685			
1921-22	65.1	7,850	163.2	14,021	5	5	.6	80	6.3	162	235.7	22,118			
1922-23	74.0	10,150	166.5	21,283	6	10	.7	81	12.9	295	254.7	31,819			
1923-24	87.7	13,150	169.7	24,153	8	6	.8	86	14.6	355	273.6	37,750			
1924-25	106.2	10,400	173.0	18,506	1.0	17	.9	60	3.5	77	284.6	29,060			
1925-26	109.2	9,500	174.8	24,200	1.2	12	.9	86	3.8	257	289.9	34,055			
1926-27	123.5	10,100	180.8	28,252	1.4	41	1.0	75	4.3	267	311.0	38,735			
1927-28	126.2	8,650	182.9	22,737	1.8	85	1.0	54	5.0	360	316.9	31,886			
1928-29	129.3	15,000	185.9	39,159	3.0	125	1.1	99	5.2	335	324.5	54,718			
1929-30	133.0	8,950	190.1	21,195	5.1	261	1.1	137	5.1	436	334.4	30,979			
1930-31	140.0	16,800	192.5	35,179	7.4	250	1.3	139	4.9	292	346.1	52,660			
1931-32	155.0	12,200	197.3	34,658	9.9	520	1.6	145	5.2	379	369.0	47,902			
1932-33	169.0	14,500	200.4	34,265	13.7	325	2.0	147	5.5	478	390.6	49,715			
1933-34	178.6	15,900	197.9	28,439	18.4	430	2.7	155	6.1	250	403.7	45,174			
1934-35	187.3	15,600	206.7	45,047	20.9	650	4.1	170	6.6	521	425.6	61,988			
1935-36	195.7	15,900	211.1	32,809	21.4	777	5.5	240	7.1	247	440.8	49,973			
1936-37	202.4	19,100	215.7	29,827	22.0	2,000	6.3	220	7.3	391	453.7	51,538			
1937-38	208.5	23,900	221.6	45,914	23.1	1,440	6.8	350	7.5	381	467.5	71,985			
1938-39	213.5	29,900	226.3	41,420	24.0	2,615	7.0	430	7.9	566	478.7	73,131			
1939-40	216.2	25,600	229.2	44,425	24.2	2,360	7.3	595	8.3	362	485.2	73,342			
1940-41	226.0	28,600	231.1	50,778	24.7	2,650	7.3	528	8.0	254	497.1	82,810			
1941-42	236.0	27,200	232.1	52,155	25.4	2,850	7.3	660	4.8	198	505.6	83,063			
1942-43	246.3	37,200	233.7	44,329	26.3	2,550	7.3	730	4.6	340	518.2	85,149			
1943-44	251.3	46,200	236.0	51,961	27.2	3,550	7.2	1,100	4.5	240	526.2	103,051			
1944-45	256.3	42,800	237.8	60,500	28.4	4,400	7.1	1,150	4.5	360	534.1	109,210			
1945-46	264.9	49,800	239.5	44,010	30.3	4,800	7.1	1,210	4.5	330	546.3	100,150			
1946-47	270.0	53,700	240.2	53,530	32.9	5,000	7.1	1,200	4.5	410	554.7	113,840			
1947-48	280.5	58,400	239.4	45,830	35.5	5,200	7.8	780	4.5	300	567.7	110,510			
1948-49	289.9	58,300	239.2	37,010	40.5	3,400	8.3	710	4.5	300	582.4	99,720			
1949-50	300.9	58,500	215.6	41,860	28.0	1,760	8.3	985	4.5	360	557.3	103,465			
1950-51	309.5	67,300	208.4	45,210	28.0	2,700	8.3	1,400	4.5	300	558.7	116,910			
1951-52	322.1	78,600	202.5	38,410	3/17.7	300	8.3	730	4.5	50	555.1	118,090			
1952-53 2/	331.8	72,200	198.8	45,330	3/20.8	1,000	8.3	900	4.5	50	564.2	119,480			

1/ Thousands of bearing acres and thousands of boxes.

2/ Preliminary.

3/ See page 2, explanation on Texas tree numbers.



# ORANGE PRODUCTION

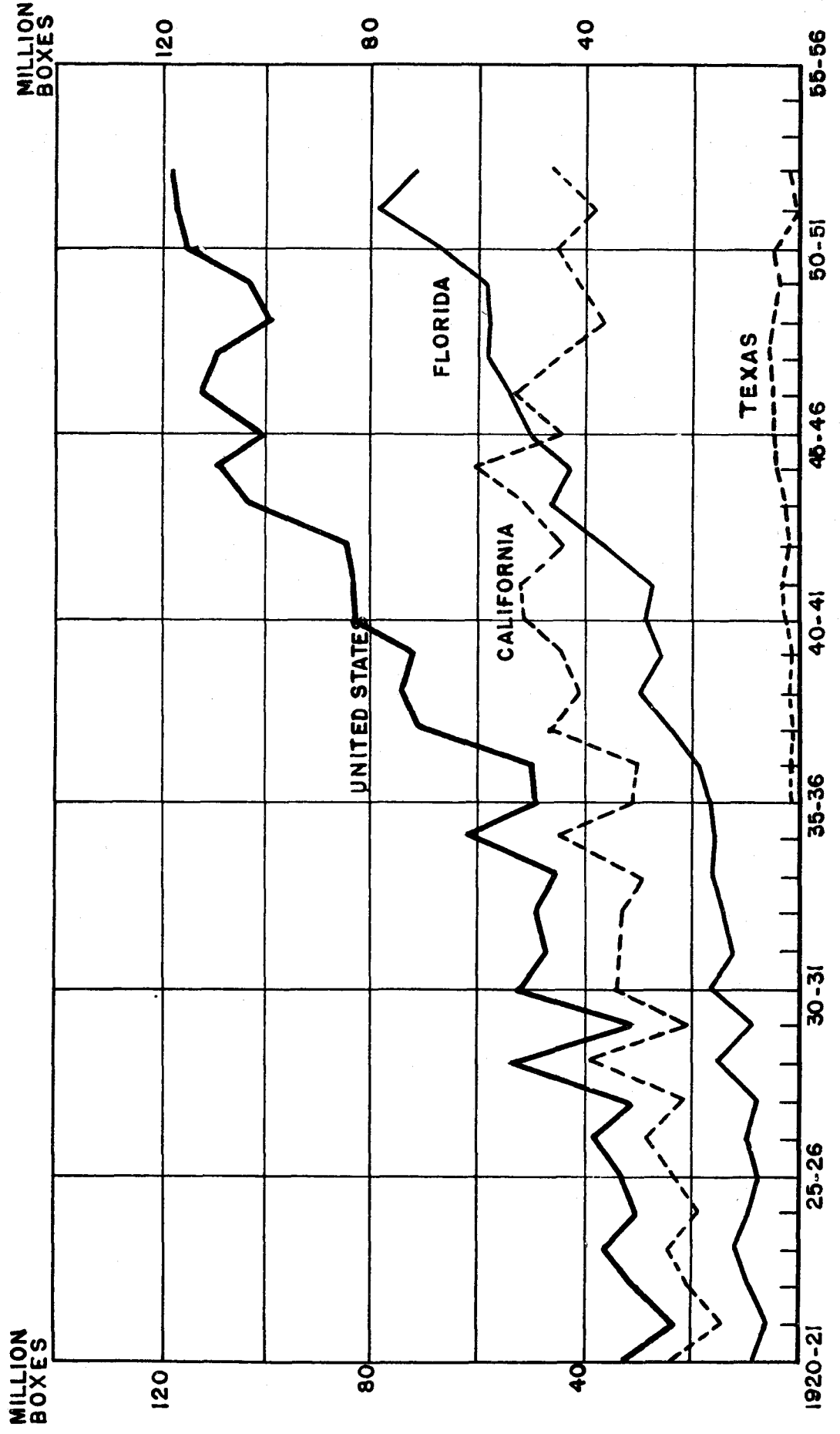


TABLE 3 - FLORIDA - ORANGES, ALL  
Acreage, Production and Utilization, 1/

Crop Season	Acreage	Total Production	For Farm Home Use	Sold Fresh In State	Shipped Fresh Out of State			Total Fresh Sales	Total Processed
					Total	Rail	Boat		
1921-22	65.1	7,850	110	-	-	-	7,740	-	
1922-23	74.0	10,150	129	-	-	-	10,021	-	
1923-24	87.7	13,150	152	-	-	-	12,998	-	
1924-25	106.2	10,400	133	-	-	-	10,267	-	
1925-26	109.2	9,500	140	-	-	-	9,360	-	
1926-27	123.5	10,100	148	-	-	-	9,952	-	
1927-28	126.2	8,650	146	-	-	-	8,504	-	
1928-29	129.3	15,000	169	-	-	-	14,831	-	
1929-30	133.0	8,950	154	-	-	-	8,796	-	
1930-31	140.0	16,800	176	-	-	-	16,624	-	
1931-32	155.0	12,200	171	-	-	-	11,993	36	
1932-33	169.0	14,500	178	-	-	-	14,261	61	
1933-34	178.6	15,900	184	-	-	-	15,660	56	
1934-35	187.3	15,600	192	1,142	5,760	5,350	15,143	265	
1935-36	195.7	15,900	181	1,421	6,640	4,934	15,506	213	
1936-37	202.4	19,100	218	1,671	8,936	5,574	18,332	550	
1937-38	208.5	23,900	260	1,857	11,942	5,966	22,531	1,109	
1938-39	213.5	29,900	310	1,843	14,177	7,365	28,399	1,184	
1939-40	216.2	25,600	250	1,838	11,336	3,558	21,080	4,270	
1940-41	226.0	28,600	220	1,866	22,506	4,474	24,372	4,008	
1941-42	236.0	27,200	176	2,218	20,535	461	22,753	4,271	
1942-43	246.3	37,200	209	2,308	28,244	-	30,552	6,439	
1943-44	251.3	46,200	300	2,209	32,680	-	34,889	11,011	
1944-45	256.3	42,800	270	2,010	26,176	-	28,186	14,344	
1945-46	264.9	49,800	300	2,218	28,062	98	30,280	19,220	
1946-47	270.0	53,700	350	2,267	30,297	1,316	32,564	19,886	
1947-48	280.5	58,400	400	2,257	25,322	27	27,579	30,421	
1948-49	289.9	58,300	400	2,401	28,647	17	31,048	26,852	
1949-50	300.9	58,500	400	2,447	20,946	1,517	23,393	34,707	
1950-51	309.5	67,300	450	2,735	22,200	-	24,935	41,915	
1951-52	322.1	78,600	450	2,938	27,705	108	30,643	47,507	
1952-53 2/	331.8	72,200	450	3,060	22,789	113	25,849	45,901	

1/ Thousands of acres and thousands of boxes. Includes Government purchased fruit and economic abandonment.  
2/ Preliminary.

# FLORIDA ORANGES

## PRODUCTION AND UTILIZATION

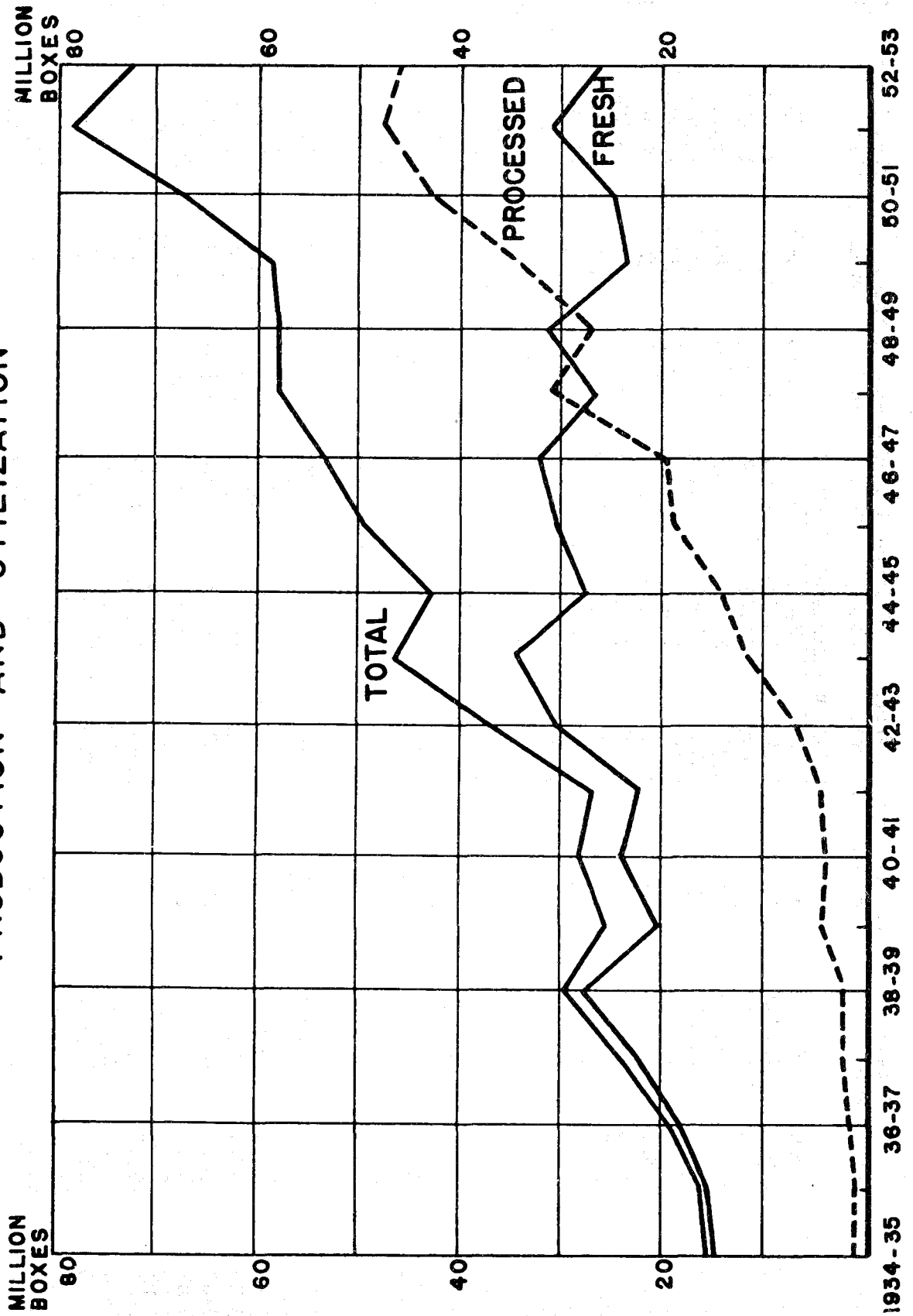


Table 4 - FLORIDA ORANGES, BY TYPES  
Acreage, Production and Utilization, 1/

Crop Season	Acreage	Total Production	For Farm Home Use	Sold Fresh In State	Shipped Out of State (Fresh)			Total Fresh Sales	Total Processed
					Total	Rail	Boat		
1935-36	106.9	9,600	109	940	8,451	4,013	1,685	100	
1936-37	110.9	11,700	133	1,228	10,080	5,624	1,502	259	
1937-38	114.5	13,400	140	1,072	11,758	7,552	1,342	430	
1938-39	117.6	17,150	179	1,305	15,419	8,311	3,419	240	
1939-40	120.0	15,600	150	1,164	13,323	8,118	3,113	963	
1940-41	127.7	16,200	120	1,148	13,070	6,829	3,865	1,862	
1941-42	133.6	15,200	99	1,405	11,422	8,376	2,603	2,274	
1942-43	140.6	19,100	119	1,204	14,480	12,987	1,493	3,297	
1943-44	144.7	25,800	175	1,255	19,414	17,789	1,625	4,956	
1944-45	147.9	21,700	130	1,041	14,889	13,806	1,083	5,640	
1945-46	153.6	25,400	150	1,212	15,223	13,690	1,510	8,815	
1946-47	156.1	30,500	200	1,197	18,163	15,111	2,512	10,040	
1947-48	162.1	31,000	225	1,263	13,650	10,365	3,258	15,862	
1948-49	167.5	32,000	225	1,351	15,112	8,398	6,697	15,312	
1949-50	174.3	33,600	225	1,371	11,396	3/	3/	20,608	
1950-51	179.0	36,800	250	1,546	12,933	3/	3/	22,071	
1951-52	185.8	43,800	250	1,651	15,340	3/	3/	26,559	
1952-53 2/	190.6	42,300	250	1,715	14,497	3/	3/	26,838	
EARLY AND MIDSEASON TYPE									
1935-36	88.8	6,300	72	481	5,634	2,627	826	113	
1936-37	91.5	7,400	85	443	6,581	3,312	649	291	
1937-38	94.0	10,500	120	785	8,916	4,390	1,424	679	
1938-39	95.9	12,750	131	538	11,137	5,866	1,595	944	
1939-40	96.2	10,000	100	674	5,919	3,218	1,235	3,307	
1940-41	98.3	12,400	100	718	9,436	5,413	1,925	2,146	
1941-42	102.4	12,000	77	813	9,113	7,898	1,197	1,997	
1942-43	105.7	18,100	90	1,104	13,764	12,813	951	3,142	
1943-44	106.6	20,400	125	954	13,266	12,736	530	6,055	
1944-45	108.4	21,100	140	969	11,287	10,820	467	8,704	
1945-46	111.3	24,400	150	1,006	12,839	12,220	544	10,405	
1946-47	113.9	23,200	150	1,070	12,134	10,360	998	9,846	
1947-48	118.4	27,400	175	994	11,672	9,223	2,449	14,559	
1948-49	122.4	26,300	175	1,050	13,535	8,049	5,486	11,540	
1949-50	126.6	24,900	175	1,076	9,550	3/	3/	14,099	
1950-51	130.5	30,500	200	1,189	9,267	3/	3/	19,844	
1951-52	136.3	34,800	200	1,287	12,365	3/	3/	20,948	
1952-53 2/	141.2	29,900	200	1,345	9,292	3/	3/	19,063	
LATE TYPE									
1935-36	88.8	6,300	72	481	5,634	2,627	826	113	
1936-37	91.5	7,400	85	443	6,581	3,312	649	291	
1937-38	94.0	10,500	120	785	8,916	4,390	1,424	679	
1938-39	95.9	12,750	131	538	11,137	5,866	1,595	944	
1939-40	96.2	10,000	100	674	5,919	3,218	1,235	3,307	
1940-41	98.3	12,400	100	718	9,436	5,413	1,925	2,146	
1941-42	102.4	12,000	77	813	9,113	7,898	1,197	1,997	
1942-43	105.7	18,100	90	1,104	13,764	12,813	951	3,142	
1943-44	106.6	20,400	125	954	13,266	12,736	530	6,055	
1944-45	108.4	21,100	140	969	11,287	10,820	467	8,704	
1945-46	111.3	24,400	150	1,006	12,839	12,220	544	10,405	
1946-47	113.9	23,200	150	1,070	12,134	10,360	998	9,846	
1947-48	118.4	27,400	175	994	11,672	9,223	2,449	14,559	
1948-49	122.4	26,300	175	1,050	13,535	8,049	5,486	11,540	
1949-50	126.6	24,900	175	1,076	9,550	3/	3/	14,099	
1950-51	130.5	30,500	200	1,189	9,267	3/	3/	19,844	
1951-52	136.3	34,800	200	1,287	12,365	3/	3/	20,948	
1952-53 2/	141.2	29,900	200	1,345	9,292	3/	3/	19,063	

1/ Thousands of boxes and thousands of acres. Includes Government purchased fruit and economic abandonment.  
2/ Preliminary. 3/ Not available.

# FLORIDA ORANGES BY TYPES

## PRODUCTION AND UTILIZATION

### EARLY & MID-SEASON

### LATE TYPE

MILLION  
BOXES

MILLION  
BOXES

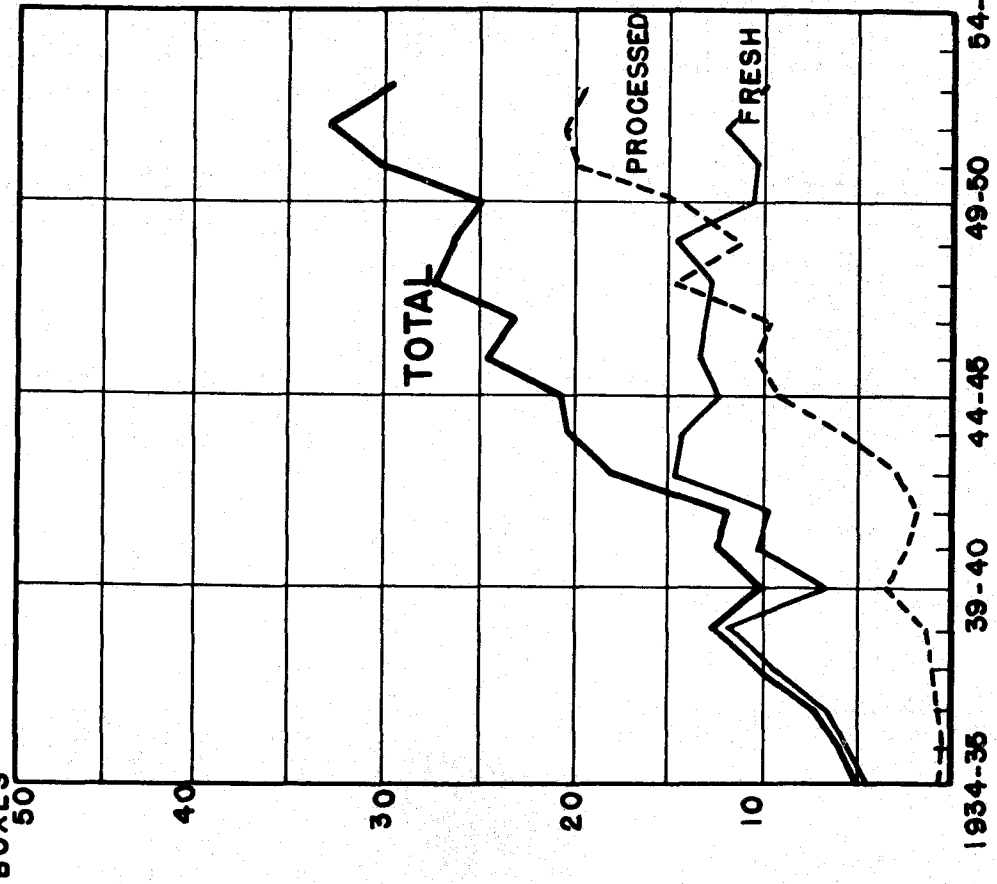
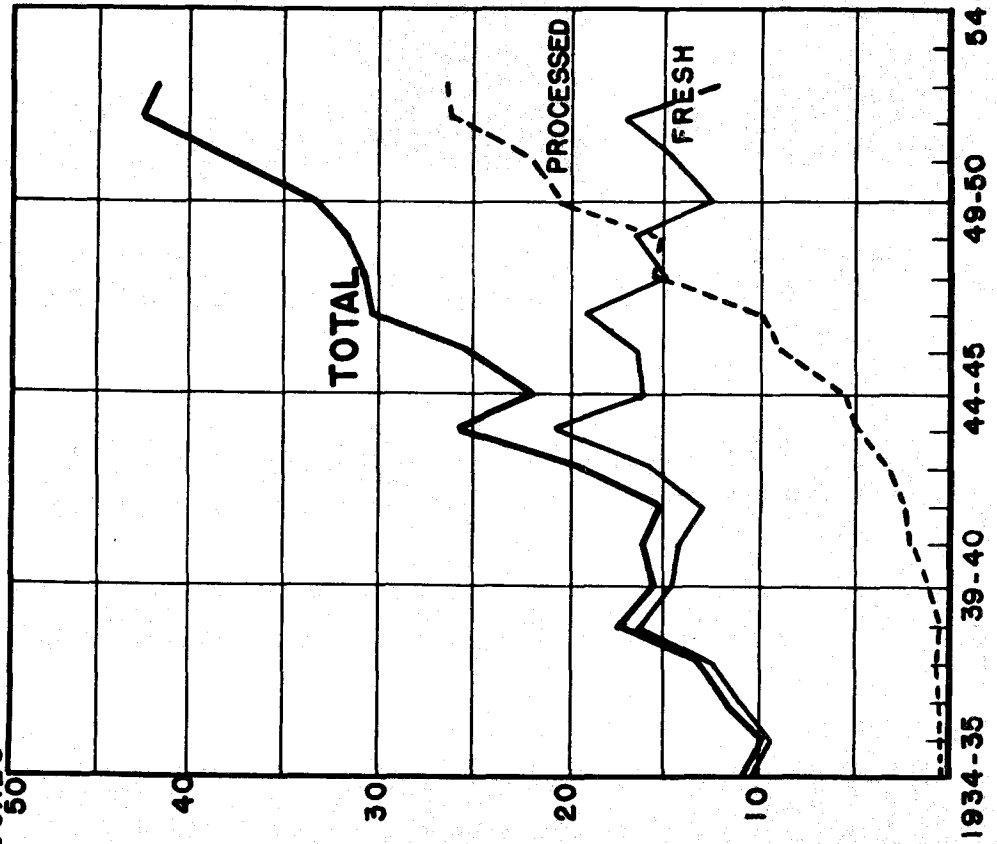


Table 5 - GRAPEFRUIT - ACREAGE AND PRODUCTION 1/

Crop Season	FLORIDA		TEXAS		CALIFORNIA		ARIZONA		UNITED STATES	
	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production	Acreege-Production
1920-21	31.4	5,800	.3	5	2.9	395	.3	34	34.9	6,234
1921-22	36.1	6,700	.8	8	3.2	360	.3	35	40.4	7,103
1922-23	39.1	7,800	1.2	35	3.4	394	.3	60	44.0	8,289
1923-24	40.7	8,500	1.8	65	3.6	363	.4	95	46.5	9,023
1924-25	45.7	8,900	2.4	301	3.8	387	.5	105	52.4	9,693
1925-26	43.7	7,600	3.0	200	4.5	600	.6	150	51.8	8,550
1926-27	48.2	8,600	3.9	361	5.5	672	.7	120	58.3	9,753
1927-28	53.0	7,500	5.1	524	6.7	720	.9	176	65.7	8,920
1928-29	55.0	11,300	7.4	753	8.6	972	1.3	211	72.3	13,236
1929-30	58.0	8,300	11.1	1,550	10.1	1,000	2.1	365	81.3	11,215
1930-31	60.0	15,800	15.3	1,200	10.8	1,290	2.5	400	88.6	18,690
1931-32	67.8	10,700	21.9	2,600	11.3	1,431	3.0	450	104.0	15,181
1932-33	72.0	11,600	34.0	1,440	12.1	1,350	3.8	614	121.9	15,004
1933-34	75.9	10,900	47.4	1,200	13.1	1,772	4.9	800	141.3	14,672
1934-35	78.3	15,200	57.9	2,740	13.7	2,167	7.2	1,240	157.1	21,347
1935-36	82.4	11,500	64.4	2,780	14.6	2,267	10.8	1,800	172.2	18,347
1936-37	84.1	18,100	70.0	9,630	15.4	1,540	13.0	1,400	182.5	30,670
1937-38	85.8	14,600	71.0	11,840	16.5	1,943	14.0	2,750	187.3	31,133
1938-39	87.0	23,300	72.0	15,670	16.4	1,924	14.0	2,700	189.4	43,594
1939-40	87.5	15,900	73.1	14,400	16.4	1,992	13.8	2,900	190.8	35,192
1940-41	88.0	24,600	74.1	13,650	15.4	1,983	13.4	2,650	190.9	42,883
1941-42	88.2	19,200	75.1	14,500	15.1	3,181	13.3	3,380	191.7	40,261
1942-43	89.0	27,300	76.0	17,510	14.7	3,071	13.3	2,600	193.0	50,481
1943-44	89.5	31,000	76.8	17,710	14.8	3,300	13.0	4,080	194.1	56,090
1944-45	90.0	22,300	77.0	22,300	14.6	3,830	13.0	3,750	194.6	52,180
1945-46	90.5	32,000	78.6	24,000	14.6	3,350	12.9	4,100	196.6	63,450
1946-47	91.0	29,000	80.0	23,300	14.6	3,120	12.9	4,100	198.5	59,520
1947-48	93.0	33,000	80.5	23,200	14.3	2,430	12.2	3,000	200.0	61,630
1948-49	95.0	30,200	82.0	11,300	13.2	2,150	10.3	1,880	200.5	45,530
1949-50	98.5	24,200	56.0	6,400	10.4	2,500	9.6	3,400	176.0	36,500
1950-51	100.0	33,200	56.0	7,500	9.5	2,730	9.4	3,150	174.9	46,580
1951-52	104.3	36,000	3/17.9	200	9.4	2,160	9.4	2,140	141.0	40,500
1952-53 2/	108.0	32,500	3/20.9	400	9.3	2,430	9.4	3,000	147.6	38,330

1/ Thousands of bearing acres and thousands of boxes.  
 2/ Preliminary.  
 3/ See page 2, explanation on Texas tree numbers.

# GRAPEFRUIT PRODUCTION

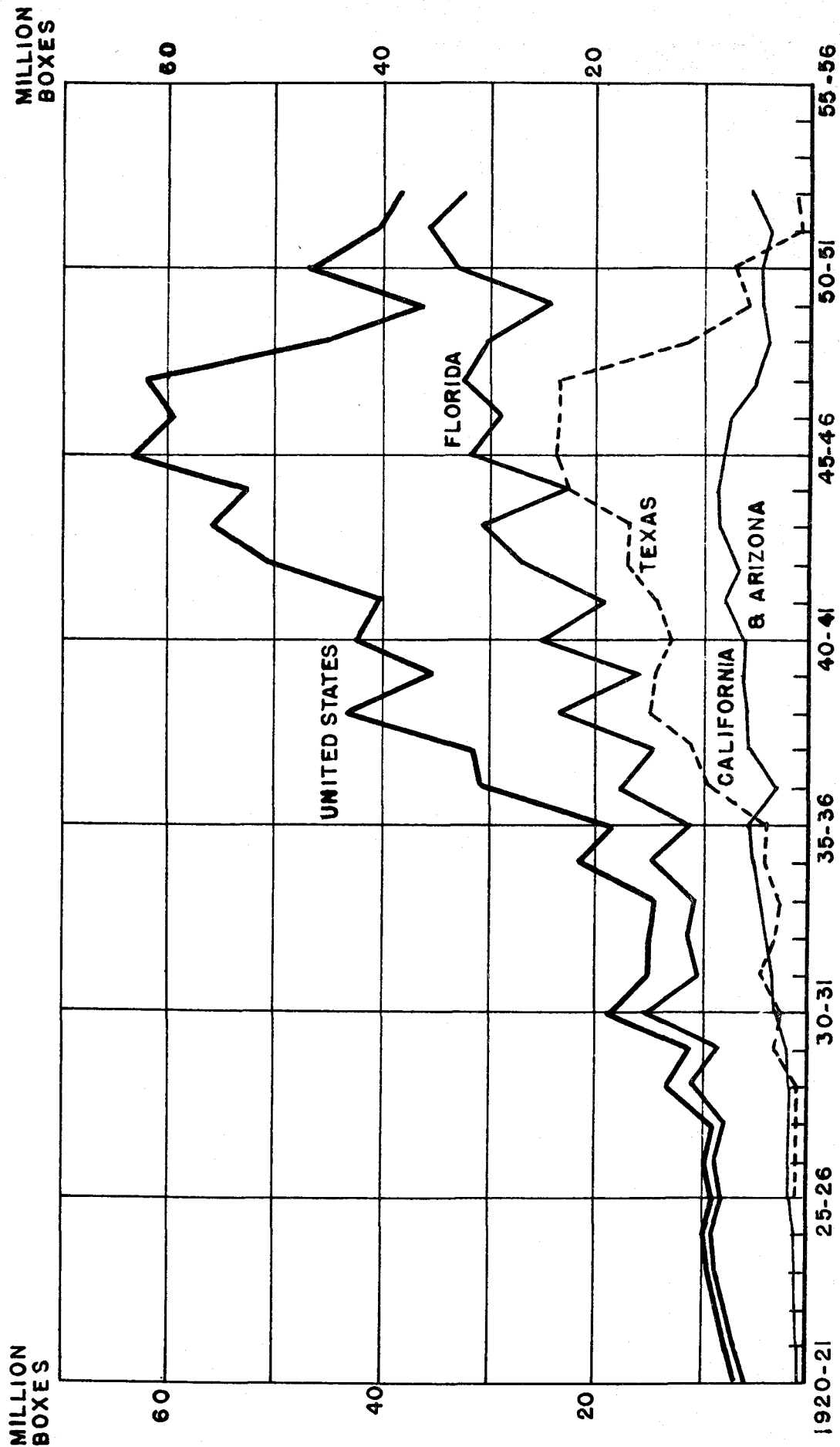


Table 6 - FLORIDA - GRAPEFRUIT, ALL  
Acreage, Production and Utilization, 1/

Crop Season	Acreage	Total 2/ Production	For Farm Home Use	Sold Fresh In State	Shipped Fresh out of State			Total Fresh Sales	Total Processed
					Total	Rail	Boat		
1921-22	36.1	6,700	41	-	-	-	6,650	9	
1922-23	39.1	7,800	48	-	-	-	7,616	136	
1923-24	40.7	8,500	52	-	-	-	8,267	181	
1924-25	45.7	8,900	55	-	-	-	8,528	317	
1925-26	43.7	7,600	50	-	-	-	7,188	362	
1926-27	48.2	8,600	58	-	-	-	7,909	633	
1927-28	53.0	7,500	56	-	-	-	6,901	543	
1928-29	55.0	11,300	72	-	-	-	10,179	1,049	
1929-30	58.0	8,300	64	-	-	-	6,596	1,640	
1930-31	60.0	15,800	92	-	-	-	12,815	2,893	
1931-32	67.8	10,700	69	-	-	-	9,698	933	
1932-33	72.0	11,600	85	-	-	-	8,989	2,526	
1933-34	75.9	10,900	88	-	-	-	8,443	2,369	
1934-35	78.3	15,200	105	871	4,042	3,520	9,550	5,545	
1935-36	82.4	11,500	92	770	3,419	2,542	7,762	3,646	
1936-37	84.1	18,100	108	825	6,416	3,056	11,233	6,759	
1937-38	85.8	14,600	94	870	4,433	2,196	8,349	6,157	
1938-39	87.0	23,300	143	971	6,653	3,204	12,226	9,212	
1939-40	87.5	15,900	90	950	3,550	1,518	6,998	8,812	
1940-41	88.0	24,600	100	1,042	5,743	2,208	10,624	13,876	
1941-42	88.2	19,200	101	1,120	6,646	206	8,956	10,143	
1942-43	89.0	27,300	113	1,083	7,999	-	9,603	17,584	
1943-44	89.5	31,000	118	1,127	8,953	-	10,436	20,446	
1944-45	90.0	22,300	105	977	5,860	-	7,059	15,136	
1945-46	90.5	32,000	140	1,077	8,297	10	9,724	22,136	
1946-47	91.0	29,000	120	977	8,248	631	10,414	15,866	
1947-48	93.0	33,000	140	1,071	8,638	9	9,709	19,451	
1948-49	95.0	30,200	140	1,303	8,827	-	13,754	16,306	
1949-50	98.5	24,200	140	1,214	4,965	827	10,571	13,489	
1950-51	100.0	33,200	150	1,316	9,071	12	15,197	17,853	
1951-52	104.3	36,000	150	1,572	10,686	84	19,172	13,678	
1952-53 3/	108.0	32,500	160	1,513	8,572	31	17,305	15,035	

1/ Thousands of acres and thousands of boxes.  
 2/ Production includes Government purchase and abandonment for economic reasons.  
 3/ Preliminary.



# FLORIDA GRAPEFRUIT PRODUCTION AND UTILIZATION

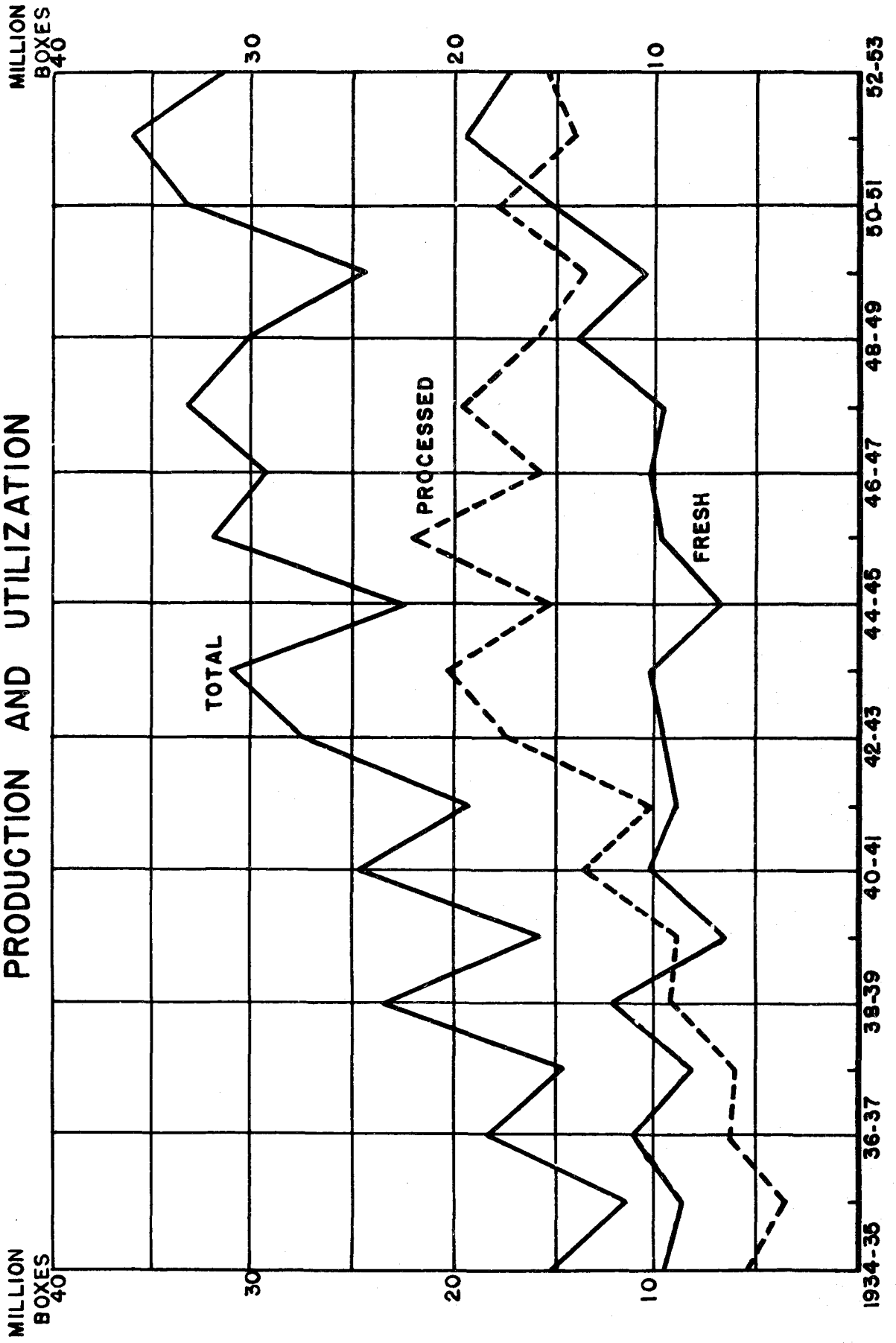


Table 7 - FLORIDA GRAPEFRUIT - BY TYPES  
Acreage, Production and Utilization, 1/

Crop Season	Bearing Acreage	Total 3/ Production	For Farm Home Use	Sold Fresh In State	Shipped out of State (Fresh)	Shipped out of State (Fresh)			Total Fresh Sales	Total Processed
						Total	Rail	Boat		
1935-36	52.8	7,500	59	530	3,985	1,877	1,490	618	4,515	2,926
1936-37	53.5	12,100	70	532	6,439	4,059	1,791	589	6,971	5,059
1937-38	54.2	9,100	61	511	3,991	2,619	1,026	346	4,502	4,537
1938-39	54.7	15,500	91	529	6,834	4,211	1,777	846	7,363	6,687
1939-40	54.6	9,400	55	514	2,661	1,600	623	438	3,175	6,170
1940-41	54.5	16,400	57	710	4,296	2,740	843	713	5,006	11,337
1941-42	53.7	11,500	61	561	2,892	2,400	118	374	3,453	7,986
1942-43	53.5	17,000	68	590	3,312	3,081	-	231	3,902	13,030
1943-44	53.7	17,000	68	621	2,619	2,419	-	200	3,240	13,692
1944-45	53.5	13,900	63	563	2,555	2,409	-	146	3,118	10,719
1945-46	53.4	18,000	80	582	3,188	2,960	3	225	3,770	14,150
1946-47	53.3	15,000	70	530	2,784	2,409	80	295	3,314	9,816
1947-48	53.9	18,200	80	629	3,221	2,790	1	430	3,850	12,970
1948-49	54.7	15,500	80	710	3,720	2,638	0	1,082	4,430	10,990
1949-50	55.4	13,000	80	693	2,815	1,414	1,414	414	3,508	9,412
1950-51	55.9	17,400	80	760	3,373	1,414	1,414	414	4,133	13,187
1951-52	57.2	18,300	80	915	4,828	1,414	1,414	414	5,743	9,977
1952-53 2/	57.8	15,400	80	770	3,527	1,414	1,414	414	4,297	11,023
SEEDLESS TYPE										
1935-36	29.6	4,000	33	240	3,007	1,542	1,052	413	3,247	720
1936-37	30.6	6,000	38	293	3,969	2,357	1,265	347	4,262	1,700
1937-38	31.6	5,500	33	359	3,488	1,814	1,170	504	3,847	1,620
1938-39	32.3	7,800	52	442	4,421	2,442	1,427	552	4,863	2,525
1939-40	32.9	6,500	35	436	3,387	1,950	895	542	3,823	2,642
1940-41	33.5	8,200	43	332	5,286	3,003	1,365	918	5,618	2,539
1941-42	34.5	7,700	40	599	4,944	4,246	88	610	5,503	2,157
1942-43	35.5	10,300	45	493	5,208	4,918	-	290	5,701	4,554
1943-44	35.8	14,000	50	506	6,690	6,534	-	156	7,196	6,754
1944-45	36.5	8,400	42	414	3,527	3,451	-	76	3,941	4,417
1945-46	37.1	14,000	60	495	5,459	5,337	7	115	5,954	7,986
1946-47	37.7	14,000	50	447	6,653	5,839	551	263	7,100	6,050
1947-48	39.1	14,800	60	442	5,417	4,696	8	713	5,859	6,481
1948-49	40.3	14,700	60	593	8,731	6,189	0	2,542	9,324	5,316
1949-50	43.1	11,200	60	521	6,542	1,414	1,414	414	7,063	4,077
1950-51	44.1	15,800	70	556	10,508	1,414	1,414	414	11,064	4,666
1951-52	47.1	17,700	70	657	12,772	1,414	1,414	414	13,524	3,701
1952-53 2/	50.2	17,100	80	743	12,265	1,414	1,414	414	13,008	4,012

1/ Thousands of acres and thousands of boxes. 2/ Preliminary. 3/ Includes Government purchases and economic abandonment. 4/ Not available.

# FLORIDA GRAPEFRUIT BY TYPES

## PRODUCTION AND UTILIZATION

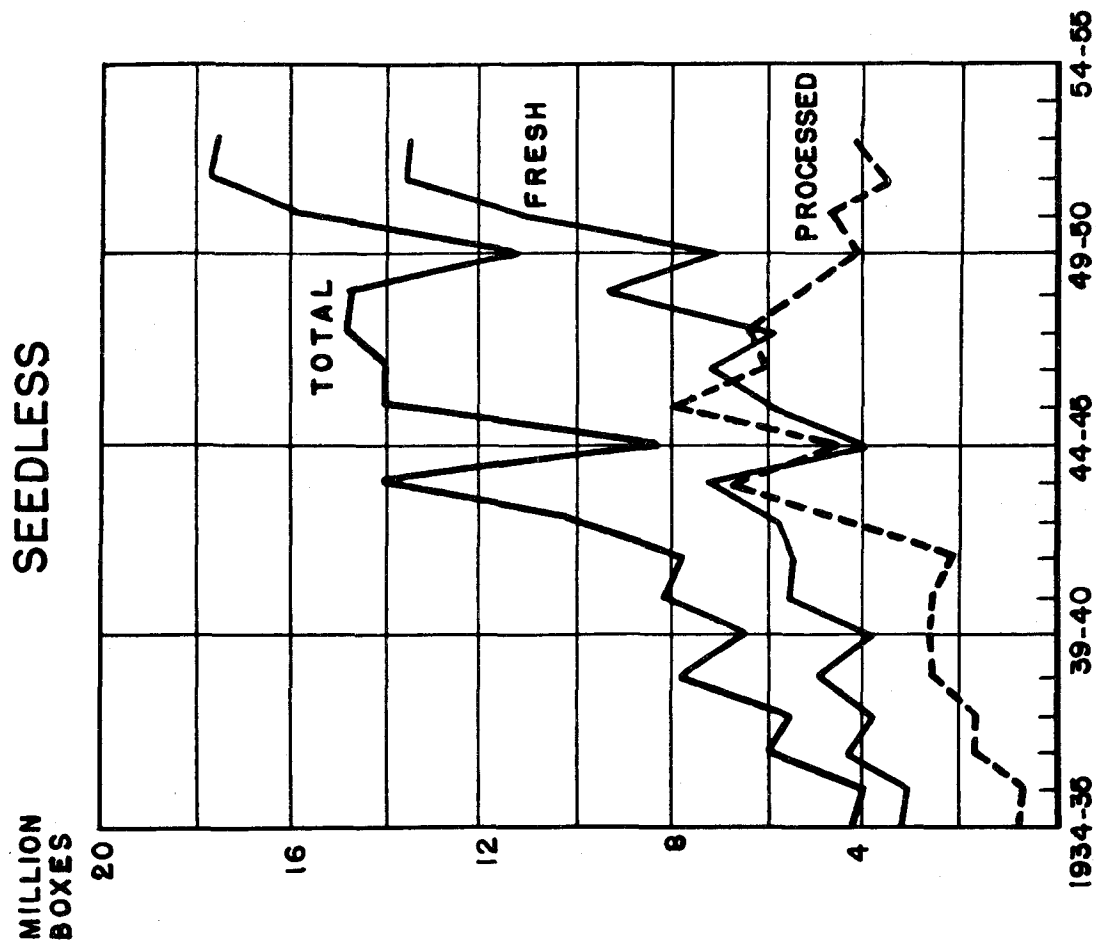
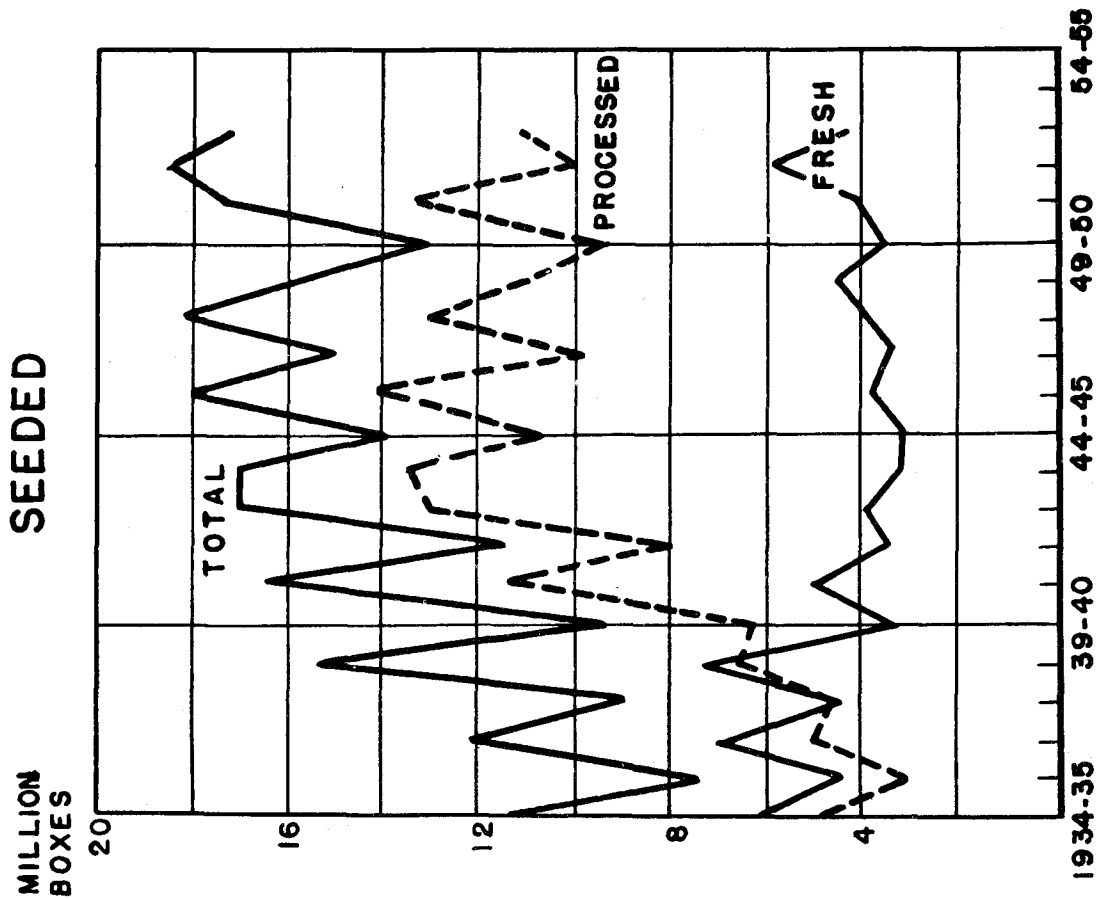
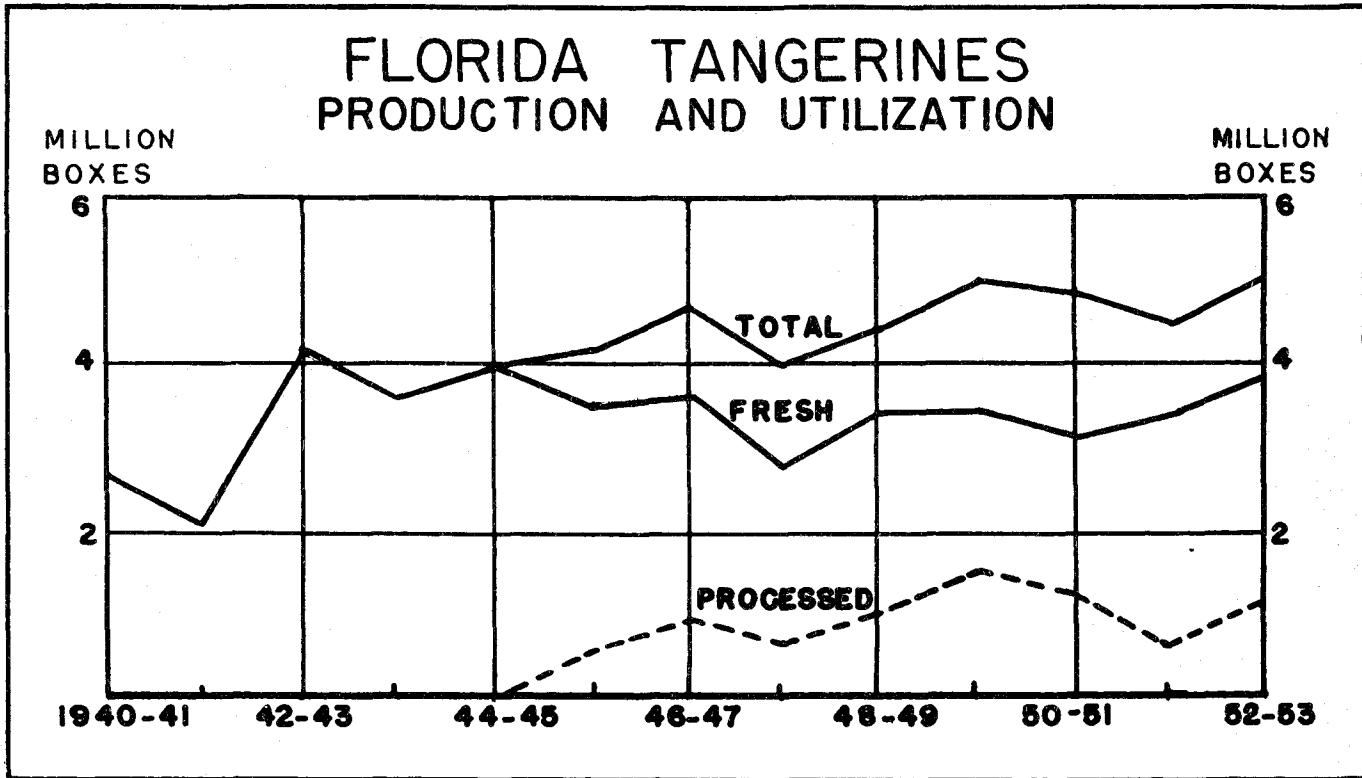


Table 8 - TANGERINES AND LIMES  
Bearing Acreage, Production and Utilization 1/



T A N G E R I N E S

L I M E S

Season	Acreage	Production <sup>2/</sup>	Utilization		Acreage	Production	Utilization	
			Fresh	Processed			Fresh	Processed
1940-41	24.5	2,700	2,700	-	4.3	80	80	-
1941-42	24.5	2,100	2,100	-	6.0	150	142	8
1942-43	23.4	4,200	4,200	-	5.7	175	168	7
1943-44	23.4	3,600	3,600	-	5.4	190	172	18
1944-45	23.4	4,000	3,997	3	5.1	250	239	11
1945-46	23.5	4,200	3,684	516	4.8	200	158	42
1946-47	23.7	4,700	3,769	931	4.5	170	142	28
1947-48	23.8	4,000	2,801	599	4.5	170	164	6
1948-49	24.0	4,400	3,401	999	4.6	200	164	36
1949-50	24.0	5,000	3,405	1,595	4.7	260	219	41
1950-51	22.5	4,800	3,245	1,355	5.2	280	206	74
1951-52	22.8	4,500	3,473	657	5.5	260	187	73
1952-53 <sup>2/</sup>	23.0	4,900	3,766	1,064	5.9	320	212	108

1/ Thousands of bearing acres and thousands of boxes.

2/ Preliminary.

3/ Economic abandonment 1944-45 of 150,000 boxes, 1946-47 of 800,000 boxes, 1950-51 of 200,000 boxes and 1951-52 of 400,000 boxes.

FLORIDA, NON-BEARING CITRUS ACREAGE

ORANGES		GRAPEFRUIT	TANGERINES	LIMES	TOTAL ACRES
Early & Midseason	Late				
20,500	28,700	17,900	1,200	1,000	69,300

F L O R I D A

Table 8 A  
Equivalent ON TREE Prices, By Months  
(Per Box)  
Tangerines

Season	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season Average
1942-43	\$2.18	\$1.64	\$ .75	\$ .82	\$1.41	\$1.45	\$1.18
1943-44	1.85	1.95	1.77	1.89	2.38	2.38	1.89
1944-45	2.03	2.28	2.01	1.97	1.91	-	2.11
1945-46	2.40	3.68	1.74	2.06	1.96	2.02	2.64
1946-47	3.00	1.63	1.02	.99	.82	-	1.58
1947-48	2.01	.92	.73	.82	-	-	.99
1948-49	1.30	1.41	1.24	1.41	3.10	3.58	1.51
1949-50	2.81	2.15	1.52	1.38	2.17	-	1.92
1950-51	3.09	2.81	1.09	.99	1.40	1.41	1.99
1951-52	3.01	1.18	1.14	.81	4.47	-	1.56
1952-53 2/	3.56	1.54	1.28	1.12	3.80	-	1.76

Sales for PROCESSING 1/

1945-46	.45	.45	.45	.45	.45	.45	.45
1946-47	.05	.45	.05	.05	.10	.10	.25
1947-48	.05	.05	.15	.10	-	-	.10
1948-49	.08	.15	.25	.24	.05	.30	.17
1949-50	.05	.35	.46	.46	.61	.20	.45
1950-51	.05	.05	.01	.21	.21	.20	.16
1951-52	.14	.03	.03	.03	.03	-	.03
1952-53 2/	.08	.08	.08	.12	.12	-	.02

L I M E S

Season	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Season Average
1942-43	\$4.85	\$4.45	\$2.65	\$1.90	\$1.24	\$ .84	\$ .95	\$1.05	\$1.74	\$1.03	\$1.37	\$3.10	\$1.92
1943-44	5.45	5.64	4.68	6.70	3.89	2.65	1.20	.84	1.00	1.63	1.95	4.30	3.99
1944-45	8.35	8.45	6.29	4.14	2.25	1.84	1.12	3.18	1.73	2.36	2.57	2.91	3.81
1945-46	4.80	5.20	3.94	2.20	1.89	1.54	3.22	2.11	2.40	3.30	4.40	5.60	2.77
1946-47	8.20	13.20	2.57	3.22	1.46	1.25	1.30	1.76	2.46	2.73	1.70	4.60	3.12
1947-48	7.00	7.00	3.89	2.00	1.40	2.40	.80	.80	.80	.80	1.79	4.27	2.51
1948-49	6.37	4.48	3.52	2.19	.96	.89	.80	.92	1.68	1.32	2.50	4.70	2.25
1949-50	6.29	7.13	3.70	2.70	2.24	.95	.98	1.25	1.76	2.96	3.70	4.65	2.98
1950-51	5.58	4.73	1.38	1.78	1.36	.81	1.16	.80	.99	1.13	1.78	2.72	1.88
1951-52	6.81	7.52	8.33	2.54	1.01	1.06	.92	.83	1.24	3.02	3.72	4.15	3.00
1952-53 2/	5.60	4.48	2.26	5.41	2.80	2.80	2.00	1.80	1.58	2.25	2.54	2.45	3.39

1/ Only negligible quantities of tangerines processed prior to season of 1945-46. 2/ Preliminary.

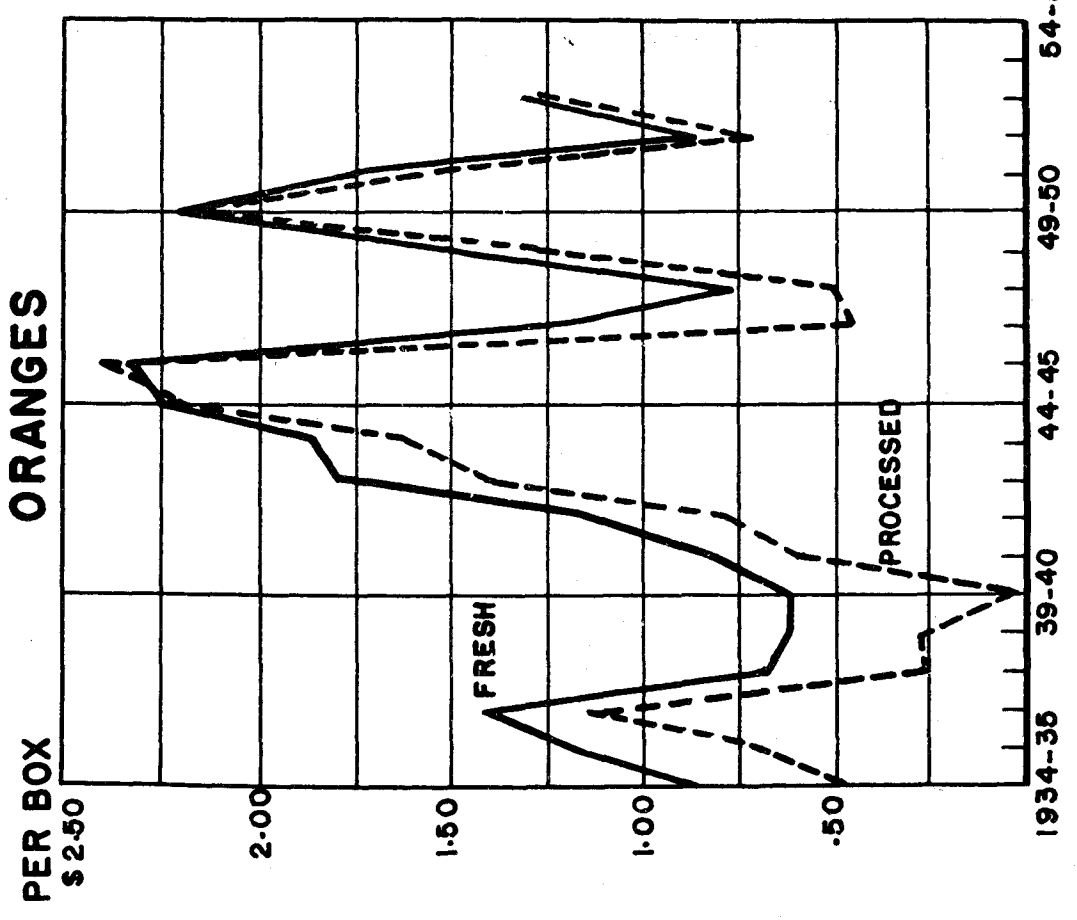
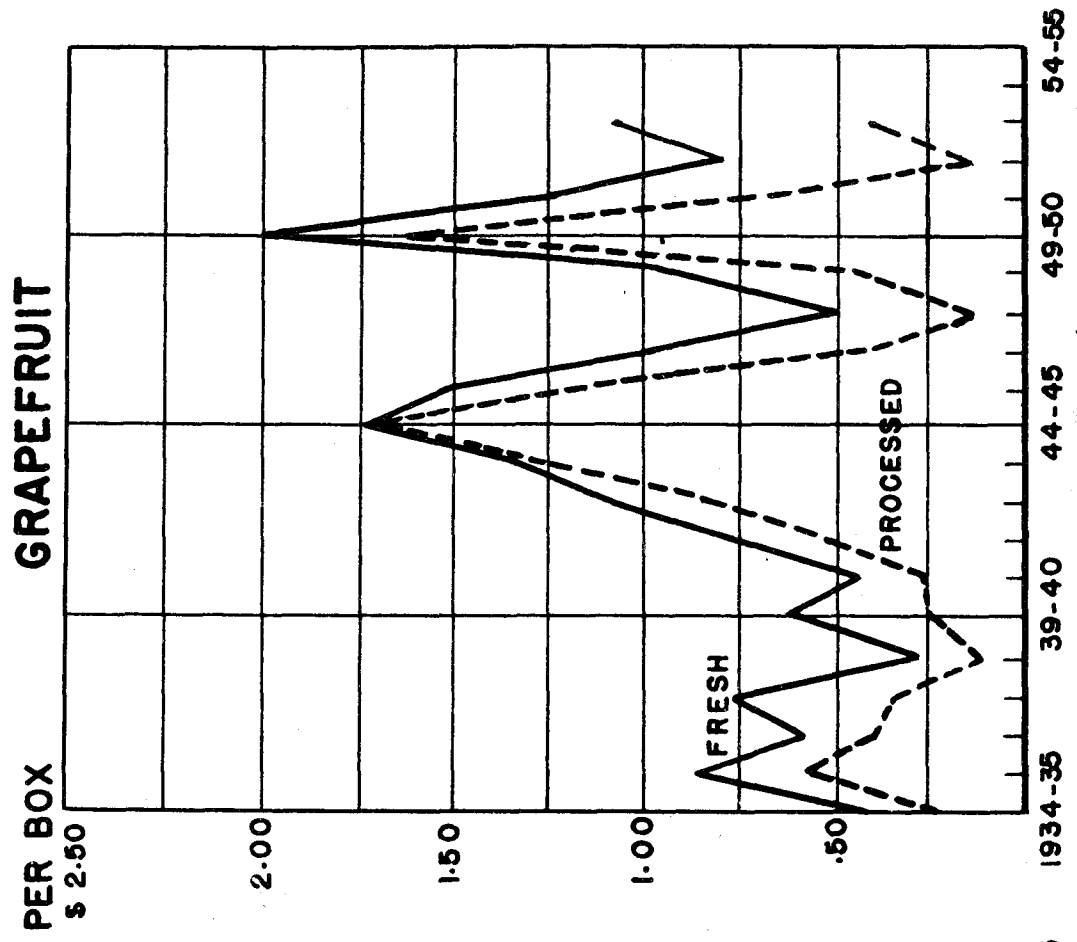
Table 9 - Season Average ON TREE Prices (Per Box)

	All Oranges				Early and Mid-season Oranges				Late (Valencia) Oranges			
	All Methods of Sales	Sold for FRESH Use	Sold for PROCESSING	All Methods of Sales	Sold for FRESH Use	Sold for PROCESSING	All Methods of Sales	Sold for FRESH Use	Sold for PROCESSING	All Methods of Sales	Sold for FRESH Use	Sold for PROCESSING
1935-36	\$1.18	\$1.19	\$ .71	\$1.18	\$1.18	\$1.18	\$1.21	\$1.21	\$1.21	\$1.21	\$1.21	\$1.21
1936-37	1.42	1.43	1.13	1.13	1.13	1.13	1.92	1.92	1.92	1.92	1.92	1.92
1937-38	.66	.68	.26	.75	.75	.28	.58	.58	.58	.58	.58	.58
1938-39	.60	.62	.28	.44	.44	.28	.82	.82	.82	.82	.82	.82
1939-40	.52	.62	.03	.46	.49	.03	.62	.62	.62	.62	.62	.62
1940-41	.79	.82	.60	.64	.67	.60	.98	.98	.98	.98	.98	.98
1941-42	1.10	1.15	.79	.90	.94	.79	1.35	1.35	1.35	1.35	1.35	1.35
1942-43	1.74	1.81	1.40	1.47	1.55	1.40	2.02	2.02	2.02	2.02	2.02	2.02
1943-44	1.81	1.87	1.62	1.61	1.66	1.62	2.06	2.06	2.06	2.06	2.06	2.06
1944-45	2.21	2.23	2.18	1.98	2.06	2.18	2.45	2.45	2.45	2.45	2.45	2.45
1945-46	2.37	2.35	2.41	2.09	2.14	2.41	2.67	2.67	2.67	2.67	2.67	2.67
1946-47	.95	1.25	.46	.84	1.14	.46	1.10	1.10	1.10	1.10	1.10	1.10
1947-48	.63	.76	.52	.66	.71	.52	.60	.60	.60	.60	.60	.60
1948-49	1.39	1.47	1.29	.75	.78	1.29	2.16	2.16	2.16	2.16	2.16	2.16
1949-50	2.14	2.19	2.12	1.80	1.74	2.12	2.61	2.61	2.61	2.61	2.61	2.61
1950-51	1.63	1.79	1.53	1.46	1.58	1.53	1.87	1.87	1.87	1.87	1.87	1.87
1951-52	.83	.93	.75	.70	.78	.75	.93	.93	.93	.93	.93	.93
1952-53 2/	1.28	1.31	1.27	1.12	1.15	1.27	1.51	1.51	1.51	1.51	1.51	1.51
Seeded Grapefruit												
1935-36	.77	.85	.59	.98	1.05	.59	.66	.66	.66	.66	.66	.66
1936-37	.51	.58	.40	.79	.80	.40	.37	.37	.37	.37	.37	.37
1937-38	.59	.77	.35	.66	.83	.35	.55	.55	.55	.55	.55	.55
1938-39	.22	.30	.12	.28	.40	.12	.20	.20	.20	.20	.20	.20
1939-40	.42	.63	.24	.55	.70	.24	.33	.33	.33	.33	.33	.33
1940-41	.33	.42	.27	.43	.50	.27	.29	.29	.29	.29	.29	.29
1941-42	.63	.73	.54	.73	.80	.54	.56	.56	.56	.56	.56	.56
1942-43	.92	1.08	.84	1.04	1.21	.84	.85	.85	.85	.85	.85	.85
1943-44	1.31	1.34	1.30	1.35	1.39	1.30	1.28	1.28	1.28	1.28	1.28	1.28
1944-45	1.70	1.72	1.69	1.76	1.83	1.69	1.67	1.67	1.67	1.67	1.67	1.67
1945-46	1.27	1.50	1.16	1.33	1.58	1.14	1.23	1.23	1.23	1.23	1.23	1.23
1946-47	.63	.94	.43	.64	.91	.43	.62	.62	.62	.62	.62	.62
1947-48	.26	.52	.13	.33	.59	.13	.20	.20	.20	.20	.20	.20
1948-49	.67	.95	.43	.85	1.09	.44	.50	.50	.50	.50	.50	.50
1949-50	1.79	1.99	1.63	1.94	2.12	1.62	1.66	1.66	1.66	1.66	1.66	1.66
1950-51	.94	1.22	.70	1.09	1.30	.59	.80	.80	.80	.80	.80	.80
1951-52	.52	.81	.12	.74	.93	.12	.29	.29	.29	.29	.29	.29
1952-53 2/	.76	1.08	.40	1.01	1.21	.36	.49	.49	.49	.49	.49	.49

1/ Only negligible quantity of Oranges processed prior to 1938-39. 2/ Preliminary.

# FLORIDA CITRUS

## SEASON AVERAGE PRICES EQUIVALENT ON-TREE RETURN



## FLORIDA

Table 10

Equivalent ON TREE Prices, by Months  
(Per Box)  
Early and Mid-Season Type Oranges

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	Season Average
<u>All Methods of Sale</u>								
1941-42	\$1.24	\$1.18	\$ .85	\$ .78	\$ .83	\$1.04	\$ .98	\$ .90
1942-43	2.18	1.51	1.82	1.05	1.31	1.62	1.57	1.47
1943-44	2.12	2.05	1.90	1.50	1.10	1.48	1.79	1.61
1944-45	2.12	1.90	1.97	1.90	2.11	2.16		1.98
1945-46	2.23	1.96	2.25	2.04	1.96	2.17	2.40	2.09
1946-47	2.27	1.17	.73	.43	.49	.63	.87	.84
1947-48	1.55	.67	.52	.58	.80	.75		.66
1948-49	.94	.41	.60	.81	1.01	1.31		.75
1949-50	2.34	1.02	1.22	2.15	2.86	3.05		1.80
1950-51	1.72	1.24	1.34	1.41	1.86	1.96	1.91	1.46
1951-52	1.66	.75	.71	.66	.59	.70	.87	.70
1952-53 <u>1/</u>	2.06	.65	.93	1.18	1.38	1.45		1.12
<u>Sales for FRESH Use</u>								
1941-42	1.24	1.24	.88	.81	.86	1.10	.96	.94
1942-43	2.23	1.57	1.93	1.08	1.39	1.74	1.58	1.55
1943-44	2.12	2.07	1.94	1.52	1.06	1.49	1.76	1.66
1944-45	2.14	1.98	2.10	1.98	2.15	2.08		2.06
1945-46	2.24	1.98	2.31	2.06	2.05	2.17	2.37	2.14
1946-47	2.52	1.39	.92	.61	.81	1.01	1.01	1.14
1947-48	1.93	.73	.53	.55	.82	.91		.71
1948-49	1.13	.45	.64	.89	1.03	1.25		.78
1949-50	2.49	1.10	1.15	2.14	2.91	3.09		1.74
1950-51	2.06	1.37	1.49	1.41	1.88	2.09	2.03	1.58
1951-52	2.03	.85	.77	.65	.62	.62	1.75	.78
1952-53 <u>1/</u>	2.17	.74	1.00	1.19	1.48	1.76		1.15
<u>Sales for PROCESSING</u>								
1941-42		.21	.62	.68	.68	.81	.99	.67
1942-43	1.08	1.17	1.08	.85	1.06	1.33	1.54	1.10
1943-44	1.63	1.63	1.63	1.44	1.21	1.45	1.85	1.42
1944-45	1.58	1.57	1.51	1.76	2.05	2.30		1.76
1945-46	2.08	1.93	2.11	2.00	1.85	2.18	2.56	2.00
1946-47	.91	.58	.13	.13	.12	.24	.61	.25
1947-48	.58	.58	.51	.59	.78	.51		.62
1948-49	.35	.36	.54	.73	.99	1.35		.71
1949-50	1.40	.94	1.27	2.10	2.84	3.04		1.84
1950-51	.70	1.11	1.24	1.41	1.86	1.91	1.91	1.38
1951-52	.69	.63	.65	.66	.58	.72	.74	.65
1952/53 <u>1/</u>	.47	.53	.87	1.18	1.34	1.37		1.11

1/ Preliminary.



# FLORIDA EARLY & MID-SEASON ORANGES

MONTHLY PRICES  
EQUIVALENT ON-TREE RETURNS

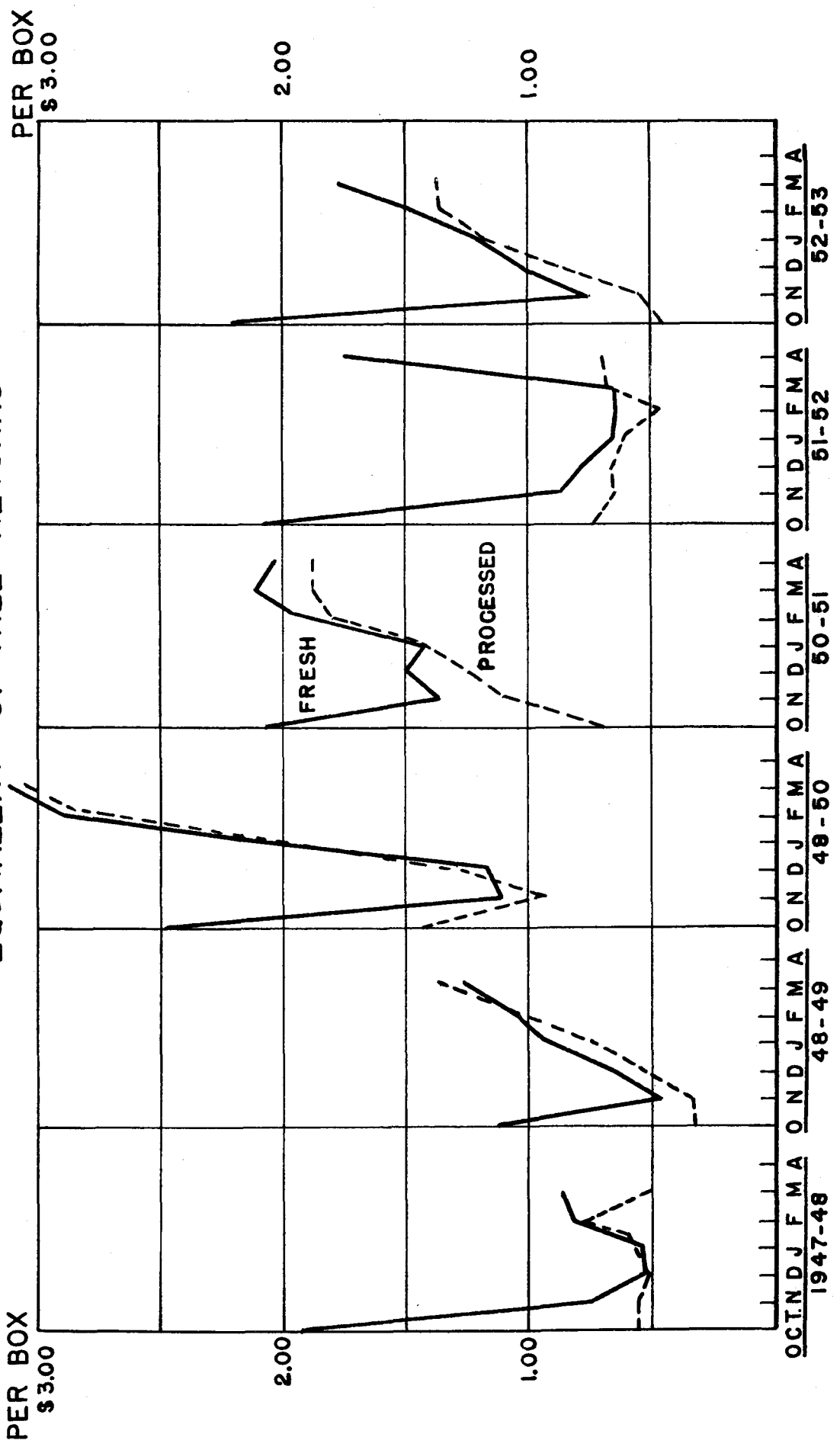


Table 11

## FLORIDA

Equivalent ON TREE Prices, by Months  
(Per Box)  
Late Type (Valencia) Oranges

Season	Feb.	Mar.	Apr.	May	June	July	Season Average
<u>All Methods of Sale</u>							
1941-42	\$ .93	\$1.18	\$1.20	\$1.42	\$1.80	\$1.64	\$1.35
1942-43	1.55	1.91	1.93	2.17	2.24	2.27	2.02
1943-44	1.83	1.90	2.09	2.09	2.05	2.24	2.06
1944-45	2.21	2.38	2.62	2.70	2.63		2.45
1945-46	2.15	2.31	2.58	3.07	3.11	3.02	2.67
1946-47	.47	.96	1.33	1.11	1.10	.93	1.10
1947-48	.87	.92	.54	.50	.43	.34	.60
1948-49	1.24	1.57	2.10	2.94	3.19	2.92	2.16
1949-50	2.97	3.10	2.54	2.32	2.42	2.70	2.61
1950-51	2.02	1.95	1.96	2.00	1.63	.86	1.87
1951-52	.89	.87	.80	1.01	1.15	1.64	.93
1952-53 <sup>1/</sup>	1.65	1.49	1.37	1.41	2.16	1.75	1.51
<u>Sales for FRESH Use</u>							
1941-42	1.06	1.26	1.26	1.50	1.96	2.04	1.43
1942-43	1.67	2.01	2.01	2.21	2.27	2.29	2.09
1943-44	2.04	2.03	2.18	2.22	2.18	2.38	2.17
1944-45	2.30	2.40	2.55	2.62	2.62		2.45
1945-46	2.21	2.39	2.58	2.91	2.98	2.98	2.60
1946-47	.81	1.53	1.60	1.30	1.29	1.20	1.42
1947-48	1.17	1.18	.73	.70	.69	.69	.82
1948-49	1.37	1.58	2.14	3.14	3.32	3.31	2.24
1949-50	3.10	3.14	2.61	2.28	2.59	2.80	2.73
1950-51	2.33	2.19	2.04	1.98	1.69	1.63	2.01
1951-52	1.07	.94	.80	1.06	1.19	1.85	.97
1952-53 <sup>1/</sup>	1.77	1.57	1.38	1.51	2.52	1.59	1.54
<u>Sales for PROCESSING</u>							
1941-42	.62	.77	.95	.91	1.13	1.05	.93
1942-43	1.05	1.32	1.53	2.02	2.10	2.19	1.72
1943-44	1.23	1.47	1.86	1.83	1.78	1.95	1.79
1944-45	2.09	2.34	2.71	2.83	2.64		2.45
1945-46	1.89	2.21	2.59	3.24	3.23	3.07	2.76
1946-47	.25	.41	.88	.86	.78	.49	.67
1947-48	.81	.61	.33	.32	.19	.21	.41
1948-49	1.05	1.57	2.05	2.69	3.02	2.83	2.06
1949-50	2.84	3.04	2.51	2.34	2.29	2.25	2.52
1950-51	1.86	1.71	1.91	2.02	1.61	.46	1.79
1951-52	.65	.78	.80	.98	1.12	1.18	.90
1952-53 <sup>1/</sup>	1.34	1.37	1.37	1.37	2.02	2.02	1.49

<sup>1/</sup> Preliminary.

# FLORIDA LATE (VALENCIA) ORANGES

## MONTHLY PRICES EQUIVALENT ON-TREE RETURNS

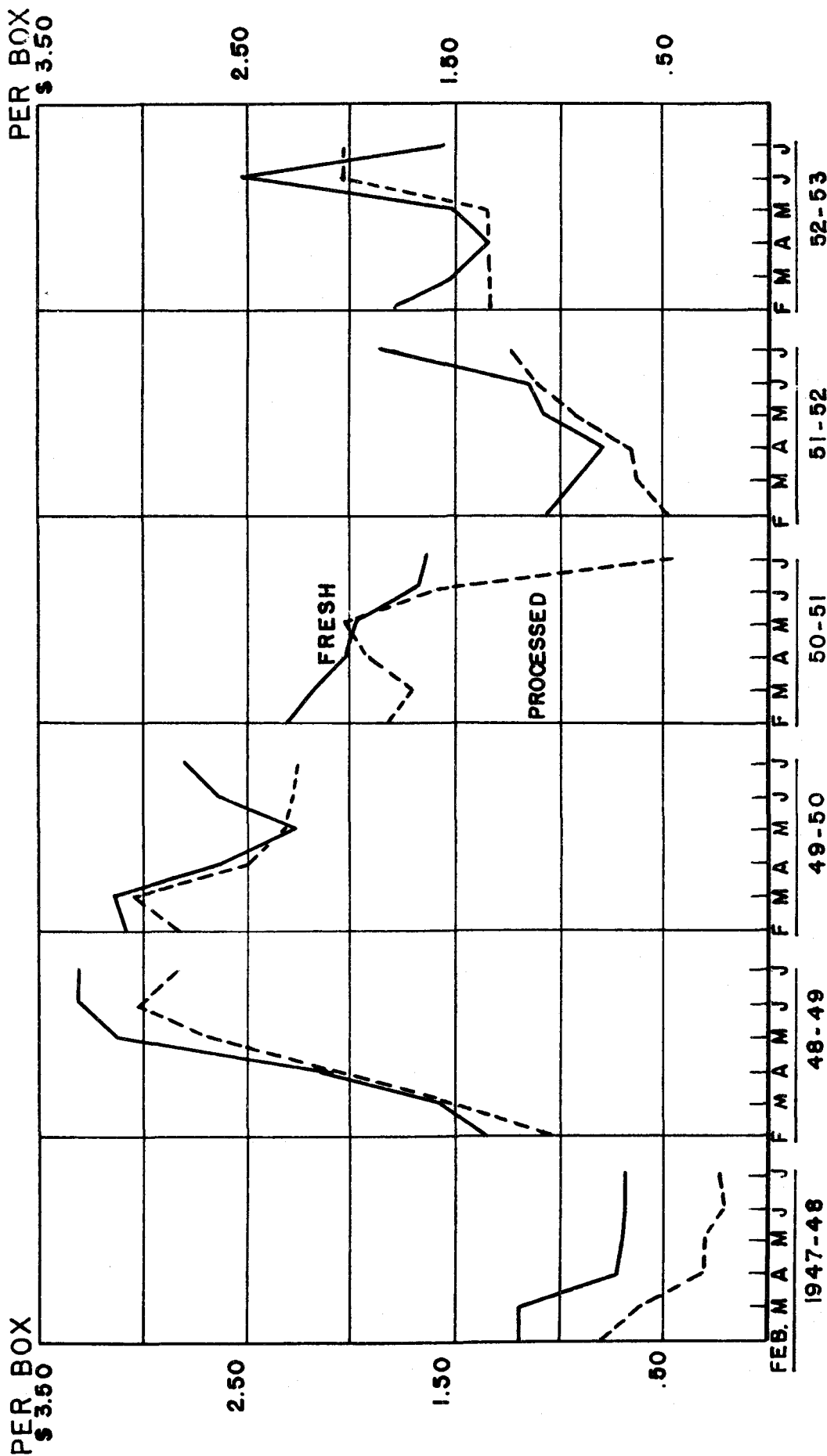


Table 12

## FLORIDA

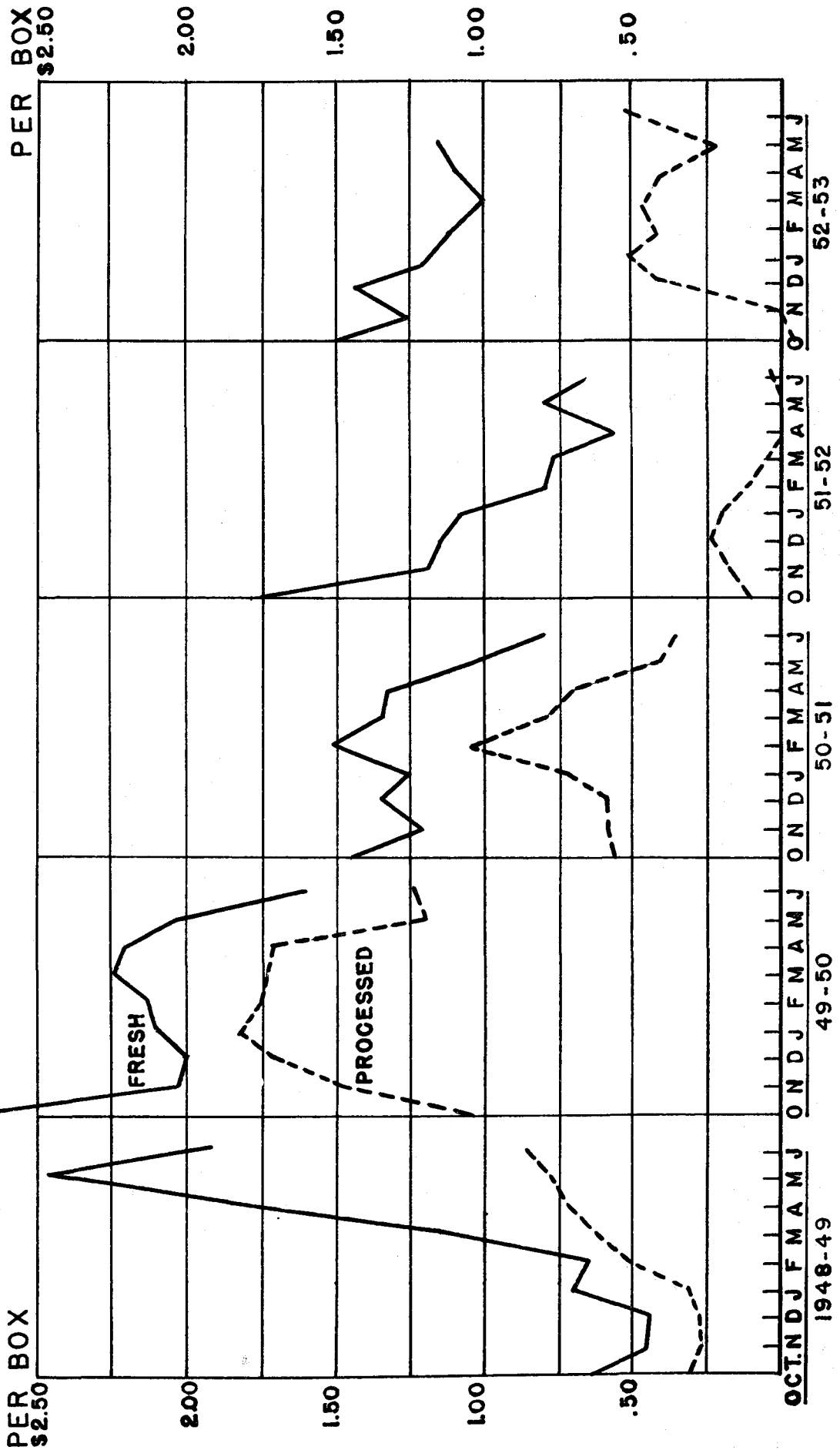
Equivalent ON TREE Prices, by Months  
( Per Box)  
Seedless Grapefruit

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
<u>All Methods of Sale</u>											
1941-42	\$1.21	\$ .86	\$ .66	\$ .56	\$ .49	\$ .57	\$ .84	\$1.16	\$1.49	\$1.06	\$ .73
1942-43	1.00	.88	.77	.77	.83	1.15	1.20	1.42	1.46	1.47	1.04
1943-44	1.39	1.42	1.28	1.22	1.15	1.26	1.48	1.51	1.55	1.56	1.35
1944-45	1.26	1.62	1.66	1.65	1.83	1.95	2.05	2.05	1.95		1.76
1945-46	1.30	1.33	1.50	1.20	1.11	1.19	1.31	1.53	1.60	1.59	1.33
1946-47	1.32	1.11	.92	.53	.53	.41	.44	.36	.40	.36	.64
1947-48	1.40	.61	.26	.31	.31	.20	.13	.16	.18	.18	.33
1948-49	.59	.35	.34	.50	.57	.99	1.62	2.19	1.41	1.08	.85
1949-50	2.64	1.89	1.85	1.96	1.93	2.07	2.09	1.88	1.42	1.44	1.94
1950-51	1.27	1.11	1.18	1.10	1.40	1.20	1.14	.81	.59	.35	1.09
1951-52	1.58	1.04	1.00	.91	.66	.63	.43	.56	.42	.47	.74
1952-53 <sup>1/</sup>	1.30	1.01	1.22	1.06	.93	.83	.93	.98	1.41	.86	1.01
<u>Sales for FRESH Use</u>											
1941-42	1.23	.95	.75	.63	.50	.58	.86	1.20	1.54	1.21	.80
1942-43	1.06	1.08	1.03	.84	.82	1.25	1.24	1.45	1.48	1.47	1.21
1943-44	1.40	1.46	1.43	1.25	1.12	1.26	1.45	1.50	1.59	1.59	1.39
1944-45	1.30	1.60	1.77	1.66	1.85	1.95	2.07	2.07	2.06		1.83
1945-46	1.38	1.41	1.92	1.53	1.36	1.55	1.60	1.65	1.69	1.69	1.58
1946-47	1.42	1.40	1.44	.80	.97	.62	.60	.45	.54	.54	.91
1947-48	1.50	.75	.33	.50	.51	.38	.24	.35	.37	.37	.59
1948-49	.66	.44	.43	.69	.65	1.15	1.86	2.46	1.92	1.96	1.09
1949-50	2.75	2.03	2.00	2.10	2.12	2.24	2.20	2.07	1.61	1.52	2.12
1950-51	1.44	1.22	1.34	1.25	1.52	1.35	1.33	1.05	.81	.63	1.30
1951-52	1.80	1.20	1.15	1.08	.81	.77	.57	.79	.68	.96	.93
1952-53 <sup>1/</sup>	1.50	1.26	1.42	1.21	1.11	1.00	1.08	1.15	1.72	1.32	1.21
<u>Sales for PROCESSING</u>											
1941-42	.27	.27	.52	.48	.47	.56	.77	.64	.66	.66	.54
1942-43	.69	.69	.70	.74	.84	.97	1.08	1.23	1.24		.84
1943-44	1.15	1.15	1.23	1.21	1.17	1.27	1.51	1.53	1.43	1.44	1.30
1944-45	1.12	1.63	1.63	1.65	1.81	1.96	1.98	1.99	1.71		1.69
1945-46	1.08	1.28	1.28	1.06	.98	.96	1.05	1.43	1.50	1.51	1.14
1946-47	.82	.71	.41	.29	.22	.26	.29	.21	.16	.17	.32
1947-48	.07	.17	.20	.20	.17	.10	.06	.00	.00	.00	.10
1948-49	.31	.26	.27	.32	.48	.64	.71	.78	.85	.87	.44
1949-50	1.06	1.48	1.69	1.83	1.76	1.74	1.71	1.20	1.23	1.22	1.62
1950-51	.57	.60	.60	.72	1.04	.80	.71	.41	.35	.20	.59
1951-52	.10	.17	.22	.18	.09	.03	-.06	-.04	.02	.03	.05
1952-53 <sup>1/</sup>	-.08	.00	.40	.50	.40	.45	.40	.24	.50	.40	.36

<sup>1/</sup> Preliminary.

# FLORIDA SEEDLESS GRAPEFRUIT

## MONTHLY PRICES EQUIVALENT ON-TREE RETURNS



## FLORIDA

Table 13  
Equivalent ON TREE Prices, by Months  
(Per Box)  
Seeded Grapefruit

Season	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Season Average
<u>All Methods of Sale</u>											
1941-42	\$ .88	\$ .54	\$ .57	\$ .47	\$ .47	\$ .56	\$ .78	\$ .71	\$ .97	\$ .95	\$ .56
1942-43	.88	.75	.72	.73	.83	.99	1.05	1.25	1.32	1.29	.85
1943-44	1.17	1.30	1.26	1.20	1.16	1.27	1.50	1.53	1.45	1.46	1.28
1944-45	1.27	1.60	1.63	1.64	1.81	1.95	1.99	2.02	1.91		1.67
1945-46	1.31	1.34	1.39	1.14	1.07	1.05	1.12	1.45	1.56	1.59	1.23
1946-47	1.09	1.07	.72	.48	.43	.37	.31	.23	.25	.27	.62
1947-48	.88	.41	.25	.22	.18	.12	.07	.07	.05	.02	.20
1948-49	.36	.31	.32	.36	.46	.63	.86	1.31	1.23	1.17	.50
1949-50	2.09	1.51	1.65	1.84	1.77	1.74	1.75	1.28	1.25	1.37	1.66
1950-51	.88	.66	.67	.77	1.04	.91	.76	.48	.41	.23	.80
1951-52	.89	.46	.45	.39	.24	.18	.09	.11	.12	.19	.29
1952-53 <sup>1/</sup>	.71	.32	.50	.58	.44	.44	.45	.42	.78	.55	.49
<u>Sales for FRESH Use</u>											
1941-42	.89	.60	.65	.46	.48	.55	.82	.89	1.18	1.20	.63
1942-43	.91	.82	.82	.70	.77	1.03	.93	1.30	1.45	1.29	.88
1943-44	1.17	1.32	1.32	1.10	1.03	1.14	1.22	1.46	1.49	1.48	1.22
1944-45	1.30	1.48	1.65	1.61	1.83	1.92	2.02	2.06	2.06		1.58
1945-46	1.38	1.36	1.58	1.31	1.21	1.23	1.32	1.33	1.64	1.62	1.38
1946-47	1.16	1.18	1.16	.73	.69	.54	.40	.40	.44	.43	.99
1947-48	1.08	.61	.33	.31	.25	.20	.14	.14	.17	.17	.41
1948-49	.43	.45	.35	.47	.52	.79	1.25	1.80	1.56	1.56	.67
1949-50	2.27	1.53	1.56	1.74	1.73	1.70	1.74	1.56	1.46	1.52	1.72
1950-51	1.05	.88	.92	.87	1.04	.98	.94	.78	.65	.45	1.01
1951-52	1.18	.74	.70	.63	.43	.38	.30	.38	.44	.52	.54
1952-53 <sup>1/</sup>	.84	.62	.66	.71	.53	.61	.66	.69	1.07	.84	.68
<u>Sales for PROCESSING</u>											
1941-42	.27	.27	.52	.48	.47	.56	.77	.64	.66	.66	.54
1942-43	.69	.69	.70	.74	.84	.97	1.08	1.23	1.24		.84
1943-44	1.16	1.16	1.24	1.22	1.18	1.28	1.52	1.54	1.44	1.45	1.30
1944-45	1.12	1.63	1.63	1.65	1.81	1.96	1.98	1.99	1.71		1.69
1945-46	1.08	1.32	1.32	1.10	1.05	1.03	1.10	1.46	1.55	1.59	1.19
1946-47	1.02	1.04	.60	.42	.34	.32	.30	.21	.16	.17	.49
1947-48	.31	.31	.24	.21	.16	.11	.06	.05	.00	.00	.14
1948-49	.30	.28	.31	.34	.45	.58	.65	.74	.84	.85	.43
1949-50	1.06	1.49	1.70	1.86	1.79	1.76	1.75	1.23	1.23	1.23	1.64
1950-51	.57	.60	.60	.75	1.04	.90	.71	.41	.35	.20	.74
1951-52	.10	.22	.37	.29	.14	.05	-.05	-.04	.02	.03	.14
1952-53 <sup>1/</sup>	-.08	.06	.45	.52	.42	.40	.40	.24	.50	.40	.42

<sup>1/</sup> Preliminary.

# FLORIDA SEEDED GRAPEFRUIT

MONTHLY PRICES  
EQUIVALENT ON-TREE RETURNS

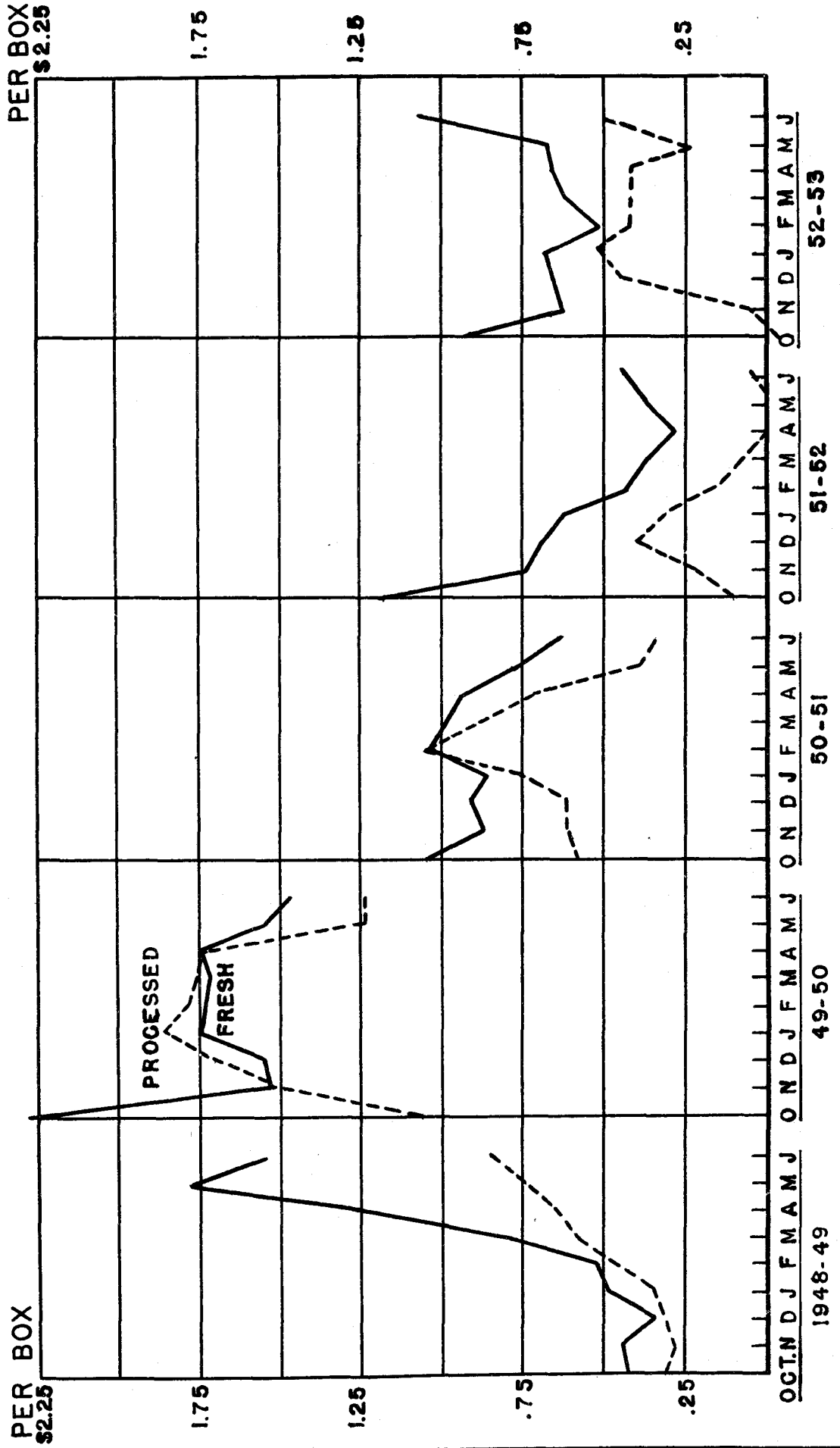


TABLE 14 - ORANGES: Production, Disposition and Value  
Crops of 1944-45 to 1952-53

-----  
: Total : : on-Tree : : On-Tree : Home : Value  
Crop : Produc- : Fresh : Price : Processed : Price : Consump- : All Sales  
Season : tion 1/ : Sales : Per Box : : Per Box : tion : On-tree 2/  
-----  
1,000 Boxes Dollars 1,000 Boxes Dollars 1,000 Boxes 1,000 Dollars

UNITED STATES - (Florida, California, Texas and Arizona)

1944-45	108,850	82,428	2.59	24,219	1.71	582	255,238
1945-46	99,820	71,747	2.79	26,730	2.13	612	257,098
1946-47	113,430	80,232	1.58	30,693	.33	666	136,932
1947-48	110,210	68,431	1.34	40,100	.44	716	109,272
1948-49	99,420	57,913	1.77	39,910	1.00	716	142,611
1949-50	103,105	52,877	2.16	48,618	1.70	716	197,286
1950-51	116,910	59,068	2.04	56,454	1.28	789	191,750
1951-52	118,040	58,831	1.59	57,859	.66	737	131,728
1952-53	119,430	61,694	1.58	56,591	1.10	757	159,598

FLORIDA

1944-45	42,800	28,186	2.23	14,344	2.18	270	94,094
1945-46	49,800	30,280	2.35	19,220	2.41	300	117,516
1946-47	53,700	32,564	1.25	19,886	.46	350	49,927
1947-48	58,400	27,579	.76	30,421	.52	400	36,778
1948-49	58,300	31,048	1.47	26,852	1.29	400	80,280
1949-50	58,500	23,393	2.19	34,707	2.12	400	124,810
1950-51	67,300	24,935	1.76	41,915	1.57	450	109,872
1951-52	78,600	30,643	.86	47,507	.70	450	59,608
1952-53	72,200	25,849	1.31	45,901	1.27	450	92,069

CALIFORNIA

1944-45	60,500	48,928	2.82	9,719	1.03	232	148,319
1945-46	44,010	36,022	3.21	7,025	1.39	232	125,592
1946-47	53,530	42,069	1.79	10,290	.08	232	75,865
1947-48	45,830	35,443	1.78	9,198	.17	232	64,652
1948-49	37,010	23,463	2.20	12,434	.40	232	56,592
1949-50	41,860	27,558	2.15	13,176	.67	232	68,030
1950-51	45,210	31,075	2.26	13,304	.41	232	75,724
1951-52	38,410	27,233	2.35	10,282	.17	232	65,745
1952-53	45,330	34,300	1.77	10,360	.36	232	64,441

TEXAS

1944-45	4,400	4,262	2.29	73	-	65	9,760
1945-46	4,800	4,375	2.21	360	1.85	65	10,335
1946-47	5,000	4,607	1.73	323	.70	70	8,196
1947-48	5,200	4,831	1.40	299	.51	70	6,916
1948-49	3,400	2,931	1.32	399	.51	70	4,072
1949-50	1,760	1,525	2.22	165	1.33	70	3,605
1950-51	2,700	1,605	1.38	1,025	.60	70	2,830
1951-52	300	270	3.30	-	-	30	891
1952-53	1,000	750	1.72	200	.57	50	1,404

ARIZONA

1944-45	1,150	1,062	2.84	73	.67	15	3,065
1945-46	1,210	1,080	3.28	115	.98	15	3,655
1946-47	1,200	992	2.88	194	.45	14	2,944
1947-48	780	578	1.53	182	.23	14	926
1948-49	710	471	3.40	225	.29	14	1,667
1949-50	985	401	1.50	570	.42	14	841
1950-51	1,400	1,168	2.74	210	.59	22	3,324
1951-52	730	640	3.17	70	.76	20	2,082
1952-53	900	750	2.16	130	.49	20	1,684

1/ Includes economic abandonment.

2/ Derived.



TABLE 15 - ORANGES: Production, Disposition and Value  
Crops of 1944-45 to 1952-53

: Total : : On-Tree : : On-Tree : Home : Value of  
Crop : Produc- : Fresh : Price : Processed : Price : Consump- ; All Sales  
Season : tion 1/ : Sales : Per Box : : Per Box : tion : On tree- 2/  
1,000 Boxes Dollars 1,000 Boxes Dollars 1,000 Boxes 1,000 Dollars

FLORIDA - Early and Midseason Oranges

1944-45	21,700	15,930	2.06	5,640	1.76	130	42,742
1945-46	25,400	16,435	2.14	8,815	2.00	150	52,801
1946-47	30,500	19,360	1.14	10,040	.25	200	24,580
1947-48	31,000	14,913	.71	15,862	.62	225	20,423
1948-49	32,000	16,463	.78	15,312	.71	225	23,837
1949-50	33,600	12,767	1.74	20,608	1.84	225	60,272
1950-51	36,800	14,479	1.58	22,071	1.38	250	53,335
1951-52	43,800	16,991	.78	26,559	.60	250	29,188
1952-53	42,300	15,212	1.15	26,838	1.11	250	47,284

FLORIDA - Valencia Oranges

1944-45	21,100	12,256	2.45	8,704	2.45	140	51,352
1945-46	24,400	13,845	2.60	10,405	2.76	150	64,715
1946-47	23,200	13,204	1.42	9,846	.67	150	25,347
1947-48	27,400	12,666	.82	14,559	.41	175	16,355
1948-49	26,300	14,585	2.24	11,540	2.06	175	56,443
1949-50	24,900	10,626	2.73	14,099	2.52	175	64,538
1950-51	30,500	10,456	2.01	19,844	1.79	200	56,537
1951-52	34,800	13,652	.97	20,948	.82	200	30,420
1952-53	29,900	10,637	1.54	19,063	1.49	200	44,785

CALIFORNIA - Navel and Miscellaneous Oranges

1944-45	22,100	19,368	2.84	2,092	1.06	107	57,223
1945-46	17,680	15,644	2.82	1,597	.12	107	44,308
1946-47	19,670	17,505	2.17	1,573	-.22	107	37,640
1947-48	18,900	15,946	1.59	2,326	-.25	107	24,773
1948-49	11,910	9,096	2.67	2,217	-.35	107	23,510
1949-50	15,630	13,003	2.17	1,906	.07	107	28,350
1950-51	14,610	13,147	2.43	1,053	.37	107	32,336
1951-52	12,600	10,338	2.85	1,783	-.36	107	28,821
1952-53	16,630	14,785	1.69	1,600	-.16	107	24,731

CALIFORNIA - Valencia Oranges

1944-45	38,400	29,560	2.81	7,627	1.02	125	91,096
1945-46	26,330	20,378	3.52	5,428	1.76	125	81,284
1946-47	33,860	24,564	1.51	8,717	.13	125	38,225
1947-48	26,930	19,497	1.94	6,493	.31	125	36,068
1948-49	25,100	14,367	1.91	10,217	.56	125	35,770
1949-50	26,230	14,555	2.13	11,270	.77	125	39,680
1950-51	30,600	17,928	2.14	12,251	.41	125	43,388
1951-52	25,810	16,875	2.05	8,499	.28	125	36,973
1952-53	28,700	19,515	2.23	8,760	.45	125	47,460

FLORIDA - Tangerines

1944-45	4,000	3,802	2.11	3	-	45	8,022
1945-46	4,200	3,634	2.64	516	.45	50	9,826
1946-47	4,700	2,924	1.58	931	.25	45	4,853
1947-48	4,000	2,756	.99	599	-.10	45	2,669
1948-49	4,400	3,351	1.51	999	.17	50	4,936
1949-50	5,000	3,355	1.92	1,595	.45	50	7,159
1950-51	4,800	3,175	1.99	1,355	.16	70	6,535
1951-52	4,500	3,373	1.56	657	-.08	70	5,209
1952-53	4,900	3,766	1.76	1,064	-.02	70	6,607

1/ Includes economic abandonment.

2/ Derived.

TABLE 16 - GRAPEFRUIT: Production, Disposition and Value  
Crops of 1944-45 to 1952-53.

Crop Season	: Total :		: On-Tree :		: On-Tree :		: Home :		: Value of	
	Produc-	Fresh	Price	Processed	Price	Consump-	All Sales	On-Tree	2/	
	tion 1/	Sales	Per Box		Per Box	tion	On-Tree			
	1,000 Boxes		Dollars	1,000 Boxes	Dollars	1,000 Boxes	1,000 Dollars			
<u>UNITED STATES</u>										
1944-45	52,180	25,141	1.62	26,839	1.40	197	78,120			
1945-46	63,450	27,800	1.37	35,416	1.04	232	74,713			
1946-47	59,250	28,217	.98	27,050	.37	217	37,639			
1947-48	61,630	24,892	.57	29,541	.13	237	18,107			
1948-49	45,530	22,123	.95	23,122	.32	237	29,270			
1949-50	36,500	16,704	1.93	19,558	1.36	237	58,895			
1950-51	46,580	21,692	1.21	24,628	.62	247	41,517			
1951-52	40,500	22,073	.91	15,225	.10	202	21,609			
1952-53	38,330	21,023	1.14	17,085	.37	220	30,306			
<u>FLORIDA</u>										
1944-45	22,300	7,059	1.72	15,136	1.69	105	37,721			
1945-46	32,000	9,724	1.50	22,136	1.17	140	40,485			
1946-47	29,000	10,414	.94	15,866	.43	120	16,612			
1947-48	33,000	9,709	.52	19,451	.13	140	7,577			
1948-49	30,200	13,754	.95	16,306	.43	140	20,078			
1949-50	24,200	10,571	1.99	13,489	1.63	140	43,023			
1950-51	33,200	15,197	1.22	17,853	.70	150	31,037			
1951-52	36,000	19,172	.81	13,678	.13	150	17,307			
1952-53	32,500	17,305	1.08	15,035	.40	160	24,703			
<u>TEXAS</u>										
1944-45	22,300	12,686	1.38	9,554	1.12	60	28,207			
1945-46	24,000	13,378	1.26	10,562	.92	60	26,573			
1946-47	23,300	13,815	1.01	8,920	.39	65	17,432			
1947-48	23,200	12,174	.52	8,661	.18	65	7,889			
1948-49	11,300	5,956	.72	5,279	.26	65	5,661			
1949-50	6,400	3,825	1.95	2,510	1.65	65	11,600			
1950-51	7,500	2,825	1.42	4,610	.54	65	6,500			
1951-52	200	172	3.29	8	.00	20	566			
1952-53	400	300	2.46	75	.47	25	773			
<u>CALIFORNIA</u>										
1944-45	3,830	3,031	2.15	776	.38	20	6,812			
1945-46	3,350	2,443	1.65	885	.18	20	4,190			
1946-47	3,120	2,354	1.40	733	-.23	20	3,127			
1947-48	2,430	1,755	1.30	639	-.33	20	2,071			
1948-49	2,150	1,541	1.87	581	-.24	20	2,742			
1949-50	2,500	1,558	1.93	921	.06	20	3,062			
1950-51	2,730	1,819	1.43	878	-.08	20	2,531			
1951-52	2,160	1,395	1.91	745	-.12	20	2,575			
1952-53	2,430	1,716	1.86	692	-.05	20	3,157			
<u>ARIZONA</u>										
1944-45	3,750	2,365	1.88	1,373	.68	12	5,380			
1945-46	4,100	2,255	1.13	1,833	.50	12	3,465			
1946-47	4,100	1,634	.38	1,531	-.10	12	468			
1947-48	3,000	1,254	.48	790	-.04	12	570			
1948-49	1,880	872	.85	956	.05	12	789			
1949-50	3,400	750	1.05	2,638	.16	12	1,210			
1950-51	3,150	1,851	.64	1,287	.27	12	1,532			
1951-52	2,140	1,334	1.00	794	.07	12	1,390			
1952-53	3,000	1,702	.84	1,283	.19	15	1,673			

1/ Includes economic abandonment. 2/ Derived.

TABLE 17 - ON-TREE CROP VALUE 1/

Season	O R A N G E S		G R A P E F R U I T		T A N G E R I N E S		L I M E S		A L L C I T R U S	
	Boxes sold	Value 2/	Boxes sold	Value 2/	Boxes sold	Value 2/	Boxes sold	Value 2/	Value of Sales	Value of Sales
1925-26	9,360	20,405	7,550	13,288	682	2,353	30	82	36,128,000	
1926-27	9,952	13,833	8,542	9,225	880	1,584	12	63	24,705,000	
1927-28	8,504	23,726	7,444	14,441	828	3,022	--	--	41,189,000	
1928-29	14,831	11,272	11,228	8,758	1,468	2,202	6	20	22,252,000	
1929-30	8,796	15,745	8,236	12,848	816	1,371	8	34	29,998,000	
1930-31	16,624	17,788	15,708	7,697	2,365	1,088	8	31	26,604,000	
1931-32	12,029	16,600	10,631	7,123	1,964	1,080	9	30	24,833,000	
1932-33	14,322	9,596	11,515	4,145	1,863	764	10	28	14,533,000	
1933-34	15,716	14,302	10,812	7,136	1,962	1,138	12	28	22,604,000	
1934-35	15,408	13,251	15,095	5,283	1,962	1,099	15	43	19,676,000	
1935-36	15,719	18,548	11,408	8,784	2,061	1,752	12	43	29,127,000	
1936-37	18,882	26,812	17,992	9,176	2,950	885	45	140	37,013,000	
1937-38	23,640	15,602	14,506	8,559	2,260	1,582	70	217	25,960,000	
1938-39	29,583	17,750	21,438	4,716	3,350	1,106	95	235	23,807,000	
1939-40	25,350	13,182	15,810	6,640	2,376	1,925	95	252	21,999,000	
1940-41	28,380	22,420	24,500	8,085	2,670	1,709	80	208	32,422,000	
1941-42	27,024	29,726	19,099	12,032	2,073	2,778	150	292	44,828,000	
1942-43	36,991	64,364	27,187	25,932	4,154	4,902	175	326	95,524,000	
1943-44	45,900	83,079	30,882	40,455	3,560	6,728	190	758	131,020,000	
1944-45	42,530	93,991	22,195	37,732	3,805	8,029	250	1,015	140,767,000	
1945-46	49,500	117,315	31,860	40,462	4,150	9,836	200	558	168,171,000	
1946-47	52,450	49,828	26,280	16,556	3,855	4,896	170	536	71,816,000	
1947-48	58,000	36,540	29,160	7,582	3,355	2,684	170	432	47,238,000	
1948-49	57,900	80,280	30,060	20,078	4,350	4,936	200	468	105,762,000	
1949-50	58,100	124,810	24,060	43,023	4,950	7,159	260	775	175,767,000	
1950-51	67,300	109,872	33,200	31,090	4,800	6,535	280	526	147,970,000	
1951-52	78,150	59,608	32,850	17,307	4,030	5,209	260	780	82,904,000	
1952-53	71,750	92,069	31,340	24,703	4,830	6,607	320	1,085	124,464,000	

1/ Thousands of Boxes.  
2/ Thousands of Dollars.

TABLE 18

Canned Citrus Products - United States Packs, by Commodities

Season	1928-29 to 1952-53							TOTAL
	Grapefruit : Segments	Grapefruit : Juice	Citrus : Salad	Orange : Juice	Blended : Juice	Tangerine : Juice		
1928-29	957	205	0	0	0	0	0	1,162
1929-30	1,317	192	0	38	0	0	0	1,547
1930-31	2,712	462	0	94	0	0	0	3,268
1931-32	907	341	0	36	0	0	0	1,284
1932-33	2,162	779	0	99	0	0	0	3,040
1933-34	2,192	844	0	303	0	0	0	3,339
1934-35	3,599	3,040	0	945	0	0	0	7,584
1935-36	2,275	2,602	66	1,036	85	0	0	6,064
1936-37	4,189	6,616	88	1,410	272	0	0	12,575
1937-38	3,523	8,811	117	1,040	547	0	0	14,038
1938-39	4,212	11,624	145	1,263	717	0	0	17,961
1939-40	4,191	10,933	87	3,595	1,433	0	0	20,239
1940-41	3,204	16,788	48	4,094	2,569	0	0	26,703
1941-42	4,701	12,783	2	4,777	2,342	0	0	24,605
1942-43	975	23,602	0	2,823	3,702	0	0	31,102
1943-44	984	26,092	0	8,446	6,283	0	0	41,805
1944-45	465	22,435	0	16,777	8,075	0	0	47,752
1945-46	2,696	26,062	0	22,182	13,461	525	0	64,926
1946-47	5,588	17,614	310	19,717	10,459	1,260	0	54,948
1947-48	3,400	17,469	1,275	27,308	12,370	745	0	62,567
1948-49	4,427	14,305	1,098	19,262	10,829	1,259	0	51,180
1949-50	3,379	12,207	433	19,456	7,395	1,500	0	44,370
1950-51	4,628	18,286	954	22,508	9,521	1,158	0	57,055
1951-52	3,405	9,326	611	21,041	6,698	489	0	41,570
1952-53	3,814	11,643	689	18,914	6,117	748	0	40,925

1/ Preliminary. 2/ Includes Orange Segments.

Source: United States Department of Agriculture  
 Agricultural Marketing Service - Fruit & Vegetable Division and  
 Florida Canners' Association.

TABLE 19

Grapefruit Segments, (Canned), Annual Packs by Producing Areas  
1928-29 to 1952-53

Season	Florida Pack	Texas Pack	Calif- ornia Pack	Total U. S. Pack	Govern- ment Pur- chases	Commer- cial Exports	Balance Available for Domes- tic Markets
1,000 Cases of 24 No. 2 Cans							
1928-29	957	-	-	957	#	-	957
1929-30	1,317	-	-	1,317	#	-	1,317
1930-31	2,712	-	-	2,712	#	264	2,448
1931-32	907	-	-	907	#	237	670
1932-33	2,162	-	-	2,162	#	693	1,469
1933-34	2,185	7	-	2,192	#	846	1,346
1934-35	3,588	7	4	3,599	#	1,159	2,440
1935-36	2,252	23	-	2,275	#	846	1,429
1936-37	4,058	131	-	4,189	#	1,130	3,059
1937-38	3,419	104	-	3,523	#	1,199	2,324
1938-39	4,106	106	-	4,212	#	1,768	2,444
1939-40	4,134	57	-	4,191	#	1,397	2,794
1940-41	3,140	64	-	3,204	501	14	2,689
1941-42	4,611	90	-	4,701	777	9	3,915
1942-43	888	87	-	975	832	2	141
1943-44	943	41	-	984	984	1	0
1944-45	411	54	-	465	463	2	0
1945-46	2,407	289	-	2,696	7	7	2,689
1946-47	5,098	490	-	5,588	#	#	#
1947-48	3,158	242	-	3,400	#	#	#
1948-49	4,238	189	-	4,427	#	#	#
1949-50	3,379	-	-	3,379	#	#	#
1950-51	4,628	-	-	4,628	#	#	#
1951-52	3,405	-	-	3,405	#	#	#
1952-53 <sup>1/</sup>	3,814	-	-	3,814	#	#	#

# Data Unavailable.

<sup>1/</sup> Preliminary.

Source: United States Department of Agriculture  
Agricultural Marketing Service - Fruit & Vegetable Division and  
Florida Cannery Association.

TABLE 20

Grapefruit Juice, (Canned) Annual Packs by Producing Areas  
1928-29 to 1952-53

Season	Florida Pack	Texas Pack	Calif- ornia Arizona Pack	Total U. S. Pack	Govern- ment Pur- chases	Commer- cial Exports	Balance Available for Domestic Markets
1,000 Cases of 24 No. 2 Cans							
1928-29	205	-	-	205	0	#	205
1929-30	174	18	-	192	0	#	192
1930-31	412	50	-	462	0	#	462
1931-32	248	93	-	341	0	#	341
1932-33	726	41	12	779	0	#	779
1933-34	610	73	161	844	0	#	844
1934-35	2,237	361	442	3,040	0	#	3,040
1935-36	1,758	544	300	2,602	0	#	2,602
1936-37	3,919	2,247	450	6,616	722	#	5,894
1937-38	3,370	4,992	449	8,811	1,061	#	7,750
1938-39	6,190	5,254	180	11,624	2,035	620	8,969
1939-40	4,682	5,955	296	10,933	0	574	10,359
1940-41	10,647	5,720	421	16,788	1,812	818	14,158
1941-42	6,180	5,508	1,095	12,783	1,998	1,030	9,755
1942-43	15,193	7,360	1,049	23,602	7,556	105	15,941
1943-44	16,778	7,864	1,450	26,092	8,458	0	17,634
1944-45	12,025	9,144	1,266	22,435	9,482	249	12,704
1945-46	15,089	9,601	1,372	26,062	397	467	25,198
1946-47	8,583	8,240	791	17,614	#	#	#
1947-48	7,987	9,000	482	17,469	#	#	#
1948-49	8,843	4,944	518	14,305	#	#	#
1949-50	7,894	2,680	1,633	12,207	#	#	#
1950-51	12,742	4,551	993	18,286	#	#	#
1951-52	8,731	-	595	9,326	#	#	#
1952-53 <sup>1/</sup>	10,853	-	790	11,643	#	#	#

# Data Unavailable.

<sup>1/</sup> Preliminary.

Source: United States Department of Agriculture  
Agricultural Marketing Service - Fruit & Vegetable Division  
Florida Cammers' Association.

TABLE 21

Orange Juice, (Canned), Annual Packs by Producing Areas  
1928-29 to 1952-53

Season	Florida Pack	Texas Pack	Calif- ornia Arizona Pack	Total U. S. Pack	Government Pur- chases	Commer- cial Exports	Balance Available for Domestic Markets
1,000 Cases of 24 No. 2 Cans							
1928-29	-	0	0	0	0	0	0
1929-30	38	0	0	38	0	0	38
1930-31	61	0	33	94	0	0	94
1931-32	36	0	0	36	0	0	36
1932-33	64	0	35	99	0	0	99
1933-34	58	0	245	303	0	0	303
1934-35	241	0	704	945	0	0	945
1935-36	162	0	874	1,036	0	0	1,036
1936-37	498	0	912	1,410	0	0	1,410
1937-38	806	0	234	1,040	0	0	1,040
1938-39	926	0	337	1,263	0	131	1,132
1939-40	2,851	0	744	3,595	0	110	3,485
1940-41	3,078	0	1,016	4,094	137	134	3,823
1941-42	3,466	0	1,311	4,777	596	177	4,004
1942-43	2,429	0	394	2,823	1,544	43	1,236
1943-44	7,075	0	1,371	8,446	2,045	42	6,359
1944-45	13,935	0	2,842	16,777	4,591	98	12,088
1945-46	18,421	56	3,705	22,182	2	247	21,933
1946-47	17,294	102	2,321	19,717	#	#	#
1947-48	25,593	165	1,550	27,308	#	#	#
1948-49	16,757	296	2,209	19,262	#	#	#
1949-50	17,419	145	1,892	19,456	#	#	#
1950-51	20,031	870	1,607	22,508	#	#	#
1951-52	19,278	-	1,763	21,041	#	#	#
1952-53 <sup>1/</sup>	16,907	-	2,007	18,914	#	#	#

# Data unavailable.

<sup>1/</sup> Preliminary.

Source: United States Department of Agriculture  
Agricultural Marketing Service - Fruit & Vegetable Division and  
Florida Cannery Association.

TABLE 22

Blended Juice, (Canned), Annual Packs by Producing Areas  
1935-36 to 1952-53

Season	Florida Pack	Texas Pack	Calif- ornia Arizona Pack	TOTAL U. S. Pack	Government Purchase	Balance Available for Domestic Markets
1,000 Cases of 24 No. 2 Cans						
1935-36	85	-	-	85	0	85
1936-37	272	-	-	272	0	272
1937-38	547	-	-	547	0	547
1938-39	699	18	-	717	0	717
1939-40	1,403	30	-	1,433	0	1,433
1940-41	2,537	32	-	2,569	254	2,315
1941-42	2,304	38	-	2,342	688	1,654
1942-43	3,676	25	1	3,702	2,388	1,314
1943-44	6,176	69	38	6,283	1,640	4,643
1944-45	7,745	254	76	8,075	3,378	4,697
1945-46	12,267	626	568	13,461	96	13,365
1946-47	10,034	340	85	10,459	#	#
1947-48	11,894	300	176	12,370	#	#
1948-49	10,252	229	348	10,829	#	#
1949-50	6,768	45	582	7,395	#	#
1950-51	8,797	369	355	9,521	#	#
1951-52	6,396	-	302	6,698	#	#
1952-53 <u>1/</u>	5,707	-	410	6,117	#	#

# Data Unavailable.

1/ Preliminary.

Source: United States Department of Agriculture  
Agricultural Marketing Service - Fruit & Vegetable Division and  
Florida Cannery Association.



Table 23

FLORIDA PRODUCTION OF CERTAIN CITRUS PRODUCTS AND BY-PRODUCTS  
1940-41 to 1952-53

Season	FROZEN		Concentrated Orange Juice		PROCESSED		Grapefruit Juice FROZEN Production (Gallons) (000)	Citrus Feed (Tons) (000)	Molasses (Tons) (000)
	Production (Gallons) (000)	Utilization (Boxes) (000)	Production (Gallons) (000)	Utilization (Boxes) (000)	Production (Gallons) (000)	Utilization (Boxes) (000)			
1940-41	-	-	66	-	-	-	-	33	#
1941-42	-	-	94	-	-	-	-	30	#
1942-43	-	-	1,882	-	-	-	-	47	#
1943-44	-	-	1,283	-	-	-	-	67	14
1944-45	-	-	240	-	-	-	-	69	19
1945-46	226	-	244	-	-	-	-	108	44
1946-47	559	466	1,447	2,315	-	-	-	96	58
1947-48	1,910	1,600	1,798	3,316	1	-	-	154	66
1948-49	10,233	8,320	1,898	2,500	116	-	-	134	41
1949-50	21,647	17,797	1,529	1,851	1,585	-	-	163	42
1950-51	30,758	23,084	2,529	2,770	188	-	-	188	70
1951-52	44,035	31,579	1,824	1,468	1,098	-	-	218	54
1952-53	46,554	32,646	537	399	1,159	-	-	223	39
1947-48 Season:	Processed concentrated grapefruit juice totaled 1,439,670 gallons.								
1948-49 Season:	Processed concentrated grapefruit juice totaled 18,728 gallons. Frozen concentrated blend juice totaled 111,836 gallons.								
1949-50 Season:	Processed concentrated grapefruit juice totaled 27,891 gallons. Frozen concentrated blend juice totaled 1,302,748 gallons.								
1950-51 Season:	Processed concentrated grapefruit juice totaled 147,707 gallons. Frozen concentrated blend juice totaled 254,106 gallons.								
1951-52 Season:	Frozen concentrated blend juice totaled 535,299 gallons (211,760 boxes oranges, 259,980 boxes grapefruit utilized.)								
1952-53 Season:	Processed concentrated grapefruit juice totaled 51,000 gallons. Frozen concentrated blend juice totaled 480,000 gallons.								

# Not available.

Source: Florida Cannery Association.

## F L O R I D A

Estimated Early & Midseason Type Bearing Orange Trees for Commercial Production  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	2,259,000	7	17	17	59
2. Orange	2,024,000	6	14	17	63
3. Lake	1,624,000	6	16	14	64
4. Hillsborough	714,000	5	16	15	64
5. Marion	614,000	1	5	4	90
6. Volusia	567,000	2	4	6	88
7. Brevard	543,000	3	6	12	79
8. Hardee	486,000	3	12	10	75
9. St. Lucie	436,000	9	22	21	48
10. Pasco	400,000	7	18	27	48
11. Highlands	332,000	7	20	11	62
12. DeSoto	326,000	2	5	4	89
13. Seminole	310,000	2	6	7	85
14. Indian River	252,000	4	7	26	63
15. Putnam	244,000	2	4	6	88
16. Pinellas	242,000	4	12	12	72
17. Osceola	181,000	2	12	10	76
18. Manatee	145,000	2	10	13	75
19. Sarasota	95,000	2	8	11	79
20. Lee	93,000	5	9	8	78
Other Counties	502,000	-	-	-	--
STATE TOTAL	12,389,000	6	15	15	64

## FLORIDA

Estimated Late Type (Valencia) Bearing Orange Trees for Commercial Production  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	2,502,000	5	12	8	75
2. Orange	1,243,000	6	19	14	61
3. Lake	919,000	8	16	13	63
4. Highlands	520,000	5	10	5	80
5. Hillsborough	504,000	8	15	10	67
6. Pasco	477,000	8	21	15	56
7. St. Lucie	457,000	8	17	16	59
8. Brevard	271,000	5	7	10	78
9. Pinellas	262,000	3	13	9	75
10. Indian River	258,000	4	12	27	57
11. Broward	249,000	6	26	11	57
12. Volusia	242,000	3	5	10	82
13. Hardee	215,000	7	10	7	76
14. DeSoto	144,000	6	6	4	84
15. Manatee	139,000	4	6	8	82
16. Seminole	112,000	9	17	10	64
17. Lee	95,000	3	4	7	86
18. Osceola	81,000	3	10	13	74
19. Sarasota	74,000	2	4	10	84
20. Dade	74,000	7	12	12	69
Other Counties	340,000	-	-	-	--
STATE TOTAL	9,178,000	7	14	12	67

## F L O R I D A

Estimated Bearing Seedless Type Grapefruit Trees for Commercial Production,  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	809,000	7	10	7	76
2. Indian River	452,000	10	17	20	53
3. St. Lucie	384,000	12	22	21	45
4. Lake	344,000	8	15	5	72
5. Orange	226,000	14	22	12	52
6. Pinellas	216,000	6	9	8	77
7. Highlands	156,000	8	12	5	75
8. Brevard	122,000	7	11	14	68
9. Hillsborough	109,000	11	14	8	67
10. Pasco	96,000	6	16	9	69
11. Manatee	62,000	2	12	10	76
12. Lee	35,000	2	3	8	87
13. Sarasota	34,000	2	3	9	86
14. Volusia	32,000	7	7	15	71
15. Palm Beach	29,000	12	12	12	64
16. Broward	25,000	19	46	11	24
17. Marion	18,000	6	6	8	80
18. Seminole	17,000	14	9	3	74
19. Osceola	16,000	2	18	7	73
20. Hardee	10,000	12	8	8	72
Other Counties	71,000	-	-	-	--
STATE TOTAL	3,263,000	12	14	7	67

Estimated Bearing Seeded Type Grapefruit Trees for Commercial Production,  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	1,271,000	3	7	3	87
2. Lake	323,000	7	7	3	83
3. Pinellas	288,000	1	3	2	94
4. Highlands	209,000	2	1	2	95
5. Orange	205,000	10	8	5	77
6. Indian River	186,000	4	3	7	86
7. Manatee	169,000	1	1	4	94
8. St. Lucie	153,000	18	14	3	65
9. Hillsborough	135,000	6	13	7	74
10. Brevard	126,000	3	5	6	86
11. Dade	98,000	3	3	7	87
12. DeSoto	86,000	1	6	2	91
13. Pasco	81,000	8	8	12	72
14. Volusia	67,000	*	1	2	97
15. Lee	62,000	*	1	1	98
16. Hardee	46,000	*	1	2	97
17. Marion	42,000	2	4	2	92
18. Osceola	36,000	4	7	2	87
19. Seminole	34,000	*	1	5	94
20. Sarasota	23,000	*	2	2	96
Other Counties	117,000	-	-	-	-
STATE TOTAL	3,757,000	4	5	4	87

\* Less than  $\frac{1}{2}$  of 1%.

## F L O R I D A

Estimated Bearing Tangerine Trees for Commercial Production  
By Counties and Age Groups.

County	Number of Bearing Trees	Percent of Bearing Trees by Age Groups			
		4-5 Years	6-10 Years	11-15 Years	16 & Older
1. Polk	357,000	2	1	1	96
2. Orange	207,000	2	3	2	93
3. Volusia	156,000	2	1	1	96
4. Lake	155,000	2	2	1	95
5. Hillsborough	64,000	1	3	2	94
6. Hernando	60,000	*	*	1	99
7. St. Lucie	54,000	*	2	1	97
8. Highlands	52,000	2	2	1	95
9. Seminole	49,000	3	2	1	94
10. Pasco	43,000	3	3	3	91
11. Hardee	42,000	*	*	1	99
12. Putnam	38,000	*	*	1	99
13. Pinellas	38,000	1	3	3	93
14. DeSoto	32,000	*	*	1	99
15. Brevard	32,000	*	1	1	98
16. Osceola	28,000	*	1	1	98
17. Indian River	22,000	*	2	2	96
18. Marion	14,000	*	*	2	98
19. Dade	9,000	3	12	12	73
20. Manatee	4,000	5	10	8	77
Other Counties	39,000	-	-	-	--
STATE TOTAL	1,495,000	2	2	2	94

\* Less than  $\frac{1}{2}$  of 1%.

Estimated County Production  
1952-53

County	Early & Midseason O R A N G E S		Late (Valencia) O R A N G E S		TOTAL O R A N G E S	
	Bearing Trees (000)	Produc- tion (000)	Bearing Trees (000)	Produc- tion (000)	Bearing Trees (000)	Produc- tion (000)
1. Polk	2,259	7,713	2,502	8,895	4,761	16,608
2. Orange	2,024	7,286	1,243	4,051	3,267	11,337
3. Lake	1,624	5,606	919	3,023	2,543	8,629
4. Highlands	332	1,102	520	1,889	852	2,991
5. Hillsborough	714	2,112	504	1,361	1,218	3,473
6. Pinellas	242	667	262	781	504	1,448
7. Volusia	567	2,447	242	851	809	3,298
8. St. Lucie	436	1,151	457	1,112	893	2,263
9. Pasco	400	1,161	477	1,299	877	2,460
10. Indian River	252	630	258	617	510	1,247
11. Brevard	543	1,562	271	637	814	2,199
12. Hardee	486	1,805	215	806	701	2,611
13. Marion	614	2,301	63	231	677	2,532
14. DeSoto	326	1,239	144	553	470	1,792
15. Seminole	310	1,137	112	384	422	1,521
16. Manatee	145	429	139	444	284	873
17. Putnam	244	908	45	146	289	1,054
18. Osceola	181	626	81	281	262	907
19. Lee	93	179	95	303	188	482
20. Sarasota	95	184	74	251	169	435
Other Counties	502	2,055	555	1,985	1,057	4,040
STATE TOTAL	12,389	42,300	9,178	29,900	21,567	72,200

Estimated County Production  
1952-53

County	<u>ALL GRAPEFRUIT</u>		<u>TANGERINES</u>		<u>T O T A L</u>	
	Bearing Trees (000)	Produc- tion (000)	Bearing Trees (000)	Produc- tion (000)	Bearing Trees (000)	Produc- tion (000)
1. Polk	2,080	12,001	357	1,315	7,198	29,924
2. Orange	431	1,778	207	623	3,905	13,738
3. Lake	667	3,191	155	469	3,365	12,289
4. Highlands	365	2,037	52	192	1,269	5,220
5. Hillsborough	244	1,051	64	176	1,526	4,700
6. Pinellas	504	2,397	38	237	1,046	4,082
7. Volusia	99	327	156	421	1,064	4,046
8. St. Lucie	537	1,694	54	79	1,484	4,036
9. Pasco	177	853	43	114	1,097	3,427
10. Indian River	638	2,159	22	17	1,170	3,423
11. Brevard	248	895	32	58	1,094	3,152
12. Hardee	56	251	42	162	799	3,024
13. Marion	60	228	14	31	751	2,791
14. DeSoto	90	329	32	120	592	2,241
15. Seminole	51	185	49	140	522	1,846
16. Manatee	231	896	4	13	519	1,782
17. Putnam	26	106	38	271	353	1,431
18. Osceola	52	177	28	84	342	1,168
19. Lee	97	318	4	16	289	816
20. Sarasota	57	204	1	5	227	644
Other Counties	310	1,423	103	357	1,470	5,820
STATE TOTAL	7,020	32,500	1,495	4,900	30,082	109,600