

# CITRUS FRUITS

By States, 1963-64 and 1964-65

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● Production

● Use

● Value

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STATISTICAL REPORTING SERVICE

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Growers' Marketing Seasons

Oranges: Florida--Early and mid-season, September 15 to April 1;  
                   Valencia, February 1 to July 5;  
California--Navel, November 5 to June 20; Valencia, March 15  
                   to December 15;  
Texas--September 25 to May 15;  
Arizona--November 1 to June 30;  
Louisiana--October 20 to March 1.

Grapefruit: California--Desert Valleys, November 15 to July 15;  
                   other areas, March 20 to October 31;  
Florida--September 5 to June 10;  
Arizona--November 1 to July 31;  
Texas--September 25 to May 30.

Lemons: California--November 1 to October 31.  
Arizona--September 15 to February 10.

Limes: Florida--April 1 to March 31.

Tangelos: Florida--October 20 to March 30.

Tangerines: Florida--October 20 to February 15.

Net Weight Per Box

Oranges: Florida, Texas, and Louisiana .....	90 pounds
California and Arizona .....	75 pounds
Grapefruit: Florida .....	85 pounds
Texas .....	80 pounds
California Desert Valleys and Arizona .....	64 pounds
Other California Areas .....	67 pounds
Lemons: California and Arizona .....	76 pounds
Limes: Florida .....	80 pounds
Tangelos: Florida .....	90 pounds
Tangerines: Florida .....	95 pounds

## CITRUS FRUITS

By States, 1963-64 and 1964-65  
Production, Use and Value

This report presents statistics on production, farm disposition, price, value, and utilization of sales for the 1963-64 and 1964-65 crops of citrus fruits. The revised production and utilization estimates are based on data available at the end of the marketing season such as marketing agreement records, recorded rail and truck movement, quantities inspected, and quantities used by processors. Estimated allowances are made for unrecorded local sales and quantities used in farm households. Estimates for California's 1964-65 crops of Valencia oranges, grapefruit, and lemons are preliminary as records are not yet complete for the marketing season.

Citrus production for the 1964-65 season totaled 7.7 million tons, 23 percent above the 6.2 million tons produced during the 1963-64 season. Output of oranges was up 33 percent and grapefruit up 21 percent. Lemon production dropped 23 percent from the previous season. Florida accounted for most of the increase in production of oranges and grapefruit, reflecting continued recovery of trees which were heavily damaged by the December 1962 freeze. Production in Texas was up from the previous year but continued well below the pre-freeze (January 1962) level.

Value of production for last season's crop is 520 million dollars, 13 percent below that for the 1963-64 crop. The value estimates in this report cover the marketing season and should not be confused with cash receipts from these crops for a calendar year.

Of the 121.4 million boxes of oranges produced during the 1964-65 season, 71 percent were grown in Florida, 26 percent in California and 3 percent in Arizona, Texas, and Louisiana. Florida produced 78 percent of the 1964-65 U. S. grapefruit crop.

Processors used 58 percent of the 1964-65 citrus crop compared with 54 percent of the 1963-64 crop. About 65 percent of the oranges, 47 percent of the grapefruit and 39 percent of the lemons were processed compared with 60 percent of the oranges, 42 percent of the grapefruit and 50 percent of the lemons during the 1963-64 season. Approximately 63 percent of Florida's 1964-65 crop oranges were used for frozen concentrate-- compared with 59 percent of the 1963-64 crop used for frozen concentrate.

Table 1.--Citrus fruits: Production, farm disposition, utilization of sales, and value, United States, crops of 1963-64 and 1964-65

Crop and season	Production <sup>1/</sup>		Farm disposition		Utilization of sales		Value of--	
	Total	Having value	Home use	Sold	Fresh sales	Total processed	Production	Sales
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 dollars	1,000 dollars
<u>Total citrus fruits <sup>2/</sup>:</u>								
1963-64 .....	6,247	6,226	51	6,175	2,793	3,382	594,875	589,560
1964-65 .....	7,673	7,651	56	7,595	3,144	4,451	520,050	516,108
<u>Total oranges:</u>								
1963-64 .....	3,917	3,896	37	3,859	1,490	2,369	431,764	427,604
1964-65 .....	5,206	5,191	42	5,149	1,762	3,387	376,644	373,604
<u>Early &amp; midseason, temple, and navel:</u>								
1963-64 .....	1,867	1,858	--	---	---	---	---	---
1964-65 .....	2,724	2,713	--	---	---	---	---	---
<u>Valencia:</u>								
1963-64 .....	2,050	2,038	--	---	---	---	---	---
1964-65 .....	2,482	2,478	--	---	---	---	---	---
<u>Grapefruit:</u>								
1963-64 .....	1,377	1,377	10	1,367	791	576	90,046	89,312
1964-65 .....	1,660	1,660	11	1,649	875	774	76,386	75,864
<u>Lemons:</u>								
1963-64 .....	724	724	1	723	359	364	50,749	50,704
1964-65 .....	555	555	<sup>3/</sup>	555	340	215	46,310	46,256
<u>Limes:</u>								
1963-64 .....	18	18	<sup>3/</sup>	18	9	9	1,976	1,954
1964-65 .....	22	22	<sup>3/</sup>	22	12	10	2,038	2,020
<u>Tangelos:</u>								
1963-64 .....	40	40	<sup>3/</sup>	40	30	10	4,896	4,842
1964-65 .....	45	45	<sup>3/</sup>	45	36	9	4,610	4,564
<u>Tangerines:</u>								
1963-64 .....	171	171	3	168	114	54	15,444	15,144
1964-65 .....	185	178	3	175	119	56	14,062	13,800

<sup>1/</sup> Differences between production and production having value consist of fruit unharvested for economic reasons, donated to charity, or eliminated from production.

<sup>2/</sup> Oranges, grapefruit, lemons, limes, tangelos, and tangerines.

<sup>3/</sup> Negligible.

Table 2.--Oranges: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1963-64 and 1964-65

State, variety, and season	Production <u>1/</u>		Farm disposition		Utilization of sales		Price <u>2/</u>	Value of--	
	Total	Having value	Home use	Sold	Fresh sales	Total processed		Produc- tion	Sales
	1,000 <u>boxes</u>	1,000 <u>boxes</u>	1,000 <u>boxes</u>	1,000 <u>boxes</u>	1,000 <u>boxes</u>	1,000 <u>boxes</u>	<u>Dollars</u>	1,000 <u>dollars</u>	1,000 <u>dollars</u>
	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>	<u>3/</u>			
FLORIDA									
<u>Total:</u>									
1963-64 .....	58,300	58,300	640	57,660	12,825	44,835	5.01	291,900	288,697
1964-65 .....	86,200	86,200	740	85,460	16,104	69,356	3.11	268,218	265,918
<u>Temple:</u>									
1963-64 .....	3,400	3,400	40	3,360	1,486	1,874	5.01	17,034	16,834
1964-65 .....	3,800	3,800	40	3,760	2,206	1,554	3.32	12,616	12,483
<u>Other early and midseason:</u>									
1963-64 .....	24,400	24,400	300	24,100	5,891	18,209	4.99	121,756	120,259
1964-65 .....	42,600	42,600	350	42,250	7,438	34,812	3.30	140,580	139,425
<u>Valencia:</u>									
1963-64 .....	30,500	30,500	300	30,200	5,448	24,752	5.02	153,110	151,604
1964-65 .....	39,800	39,800	350	39,450	6,460	32,990	2.89	115,022	114,010
CALIFORNIA									
<u>Total <u>4/</u>:</u>									
1963-64 .....	32,000	31,450	200	31,250	22,436	8,814	4.15	130,444	129,617
1964-65 .....	31,900	31,500	200	31,300	25,010	6,290	3.11	98,082	97,456
<u>Navel and miscellaneous <u>4/</u>:</u>									
1963-64 .....	15,300	15,050	100	14,950	12,636	2,314	3.84	57,792	57,408
1964-65 .....	15,600	15,300	100	15,200	13,880	1,320	3.70	56,610	56,240
<u>Valencia:</u>									
1963-64 .....	16,700	16,400	100	16,300	9,800	6,500	4.43	72,652	72,209
1964-65 .....	16,300	16,200	100	16,100	11,130	4,970	2.56	41,472	41,216
TEXAS									
<u>Total <u>4/</u>:</u>									
1963-64 .....	240	240	12	228	200	28	3.94	946	898
1964-65 .....	880	880	12	868	793	75	3.48	3,062	3,021
<u>Early and midseason <u>4/ 5/</u>:</u>									
1963-64 .....	150	150	---	---	---	---	---	---	---
1964-65 .....	570	570	---	---	---	---	---	---	---
<u>Valencia <u>5/</u>:</u>									
1963-64 .....	90	90	---	---	---	---	---	---	---
1964-65 .....	310	310	---	---	---	---	---	---	---

See footnotes at end of table.

Table 2.--Oranges: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1963-64 and 1964-65  
--Continued

State, variety, and season	Production <u>1/</u>		Farm disposition		Utilization of sales		Price <u>2/</u>	Value of--	
	Total	Having value	Home use	Sold	Fresh sales	Total processed		Produc- tion	Sales
	1,000 boxes <u>3/</u>	1,000 boxes <u>3/</u>	1,000 boxes <u>3/</u>	1,000 boxes <u>3/</u>	1,000 boxes <u>3/</u>	1,000 boxes <u>3/</u>	Dollars	1,000 dollars	1,000 dollars
ARIZONA									
<u>Total 4/:</u>									
1963-64 .....	2,200	2,200	20	2,180	1,650	530	3.81	8,374	8,298
1964-65 .....	2,420	2,420	20	2,400	1,701	699	2.98	7,223	7,157
<u>Navel and miscellaneous 4/:</u>									
1963-64 .....	930	930	10	920	684	236	3.87	3,599	3,560
1964-65 .....	670	670	10	660	553	107	3.99	2,673	2,633
<u>Valencia:</u>									
1963-64 .....	1,270	1,270	10	1,260	966	294	3.76	4,775	4,738
1964-65 .....	1,750	1,750	10	1,740	1,148	592	2.60	4,550	4,524
LOUISIANA									
<u>Total 4/:</u>									
1963-64 .....	15	15	1	14	14	---	6.70	100	94
1964-65 .....	8	8	1	7	7	---	7.40	59	52
UNITED STATES									
<u>Total 5/:</u>									
1963-64 .....	92,755	92,205	873	91,332	37,125	54,207	4.68	431,764	427,604
1964-65 .....	121,408	121,008	973	120,035	43,615	76,420	3.11	376,644	373,604
<u>Early &amp; midseason, temple, and navel:</u>									
1963-64 .....	44,195	43,945	---	---	---	---	---	---	---
1964-65 .....	63,248	62,948	---	---	---	---	---	---	---
<u>Valencia:</u>									
1963-64 .....	48,560	48,260	---	---	---	---	---	---	---
1964-65 .....	58,160	58,060	---	---	---	---	---	---	---

1/ Differences between production and production having value consist of fruit unharvested for economic reasons, donated to charity, or eliminated from production.

2/ Equivalent packinghouse door returns.

3/ For net weight per box see table on page 2.

4/ Includes small quantities of tangerines.

5/ Farm disposition, price, and value, by varieties, not available.

Table 3.--Oranges processed, Florida, crops of 1963-64 and 1964-65

Season	Concentrates		Chilled products		Other processed	Total processed
	Frozen	Other	Juice	Salads		
	1,000 <u>boxes</u> <u>1/</u>	1,000 <u>boxes</u> <u>1/</u>	1,000 <u>boxes</u> <u>1/</u>	1,000 <u>boxes</u> <u>1/</u>	1,000 <u>boxes</u> <u>1/</u>	1,000 <u>boxes</u> <u>1/</u>
1963-64 .....	34,176	30	4,891	646	5,734	<u>2/</u> 45,477
1964-65 .....	54,487	24	7,300	533	7,281	<u>2/</u> 69,625

1/ For net weight per box see table on page 2.

2/ The 1963-64 crop includes 642,000 boxes of tangelos, murcotts and imported oranges, and the 1964-65 crop includes 269,000 boxes of tangelos, murcotts, and imported oranges. This accounts for the apparent differences in the quantities of oranges processed as shown in this table and as shown in table 2.

Table 4.--Grapefruit: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1963-64 and 1964-65

State, variety, and season	Production 1/		Farm disposition		Utilization of sales		Price 2/	Value of--	
	Total	Having value	Home use	Sold	Fresh sales	Total processed		Production	Sales
	1,000 <u>boxes</u> <u>3/</u>	1,000 <u>boxes</u> <u>3/</u>	1,000 <u>boxes</u> <u>3/</u>	1,000 <u>boxes</u> <u>3/</u>	1,000 <u>boxes</u> <u>3/</u>	1,000 <u>boxes</u> <u>3/</u>	<u>Dollars</u>	<u>dollars</u>	<u>dollars</u>
<b>FLORIDA</b>									
<u>Total:</u>									
1963-64 .....	26,300	26,300	180	26,120	14,539	11,581	2.69	70,652	70,171
1964-65 .....	31,900	31,900	180	31,720	15,666	16,054	1.89	60,375	60,032
<u>Seedless:</u>									
1963-64 .....	19,700	19,700	130	19,570	13,586	5,984	2.80	55,076	54,713
1964-65 .....	21,700	21,700	130	21,570	13,996	7,574	2.04	44,361	44,096
<u>Pink Seedless</u>									
1963-64 .....	7,600	7,600	50	7,550	6,084	1,466	2.98	22,648	22,499
1964-65 .....	8,700	8,700	50	8,650	6,529	2,121	2.23	19,401	19,290
<u>White Seedless</u>									
1963-64 .....	12,100	12,100	80	12,020	7,502	4,518	2.68	32,428	32,214
1964-65 .....	13,000	13,000	80	12,920	7,467	5,453	1.92	24,960	24,806
<u>Other:</u>									
1963-64 .....	6,600	6,600	50	6,550	953	5,597	2.36	15,576	15,458
1964-65 .....	10,200	10,200	50	10,150	1,670	8,480	1.57	16,014	15,936
<b>TEXAS</b>									
<u>Total:</u>									
1963-64 .....	500	500	45	455	430	25	3.38	1,690	1,538
1964-65 .....	2,000	2,000	45	1,955	1,816	139	2.35	4,700	4,594

See footnotes at end of table.

Table 4.--Grapefruit: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1963-64 and 1964-65  
--Continued

State, variety, and season	Production <sup>1/</sup>		Farm disposition		Utilization of sales		Price <sup>2/</sup>	Value of--	
	Total	Having value	Home use	Sold	Fresh sales	Total processed		Produc- tion	Sales
	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	Dollars	1,000 dollars	1,000 dollars
CALIFORNIA									
Total:									
1963-64 .....	4,200	4,197	22	4,175	2,683	1,492	2.83	11,894	11,829
1964-65 .....	4,030	4,027	22	4,005	2,425	1,580	1.89	7,599	7,552
Desert Valleys:									
1963-64 .....	2,500	2,497	6	2,491	1,543	948	2.68	6,692	6,676
1964-65 .....	2,530	2,527	6	2,521	1,375	1,146	1.63	4,119	4,109
Others:									
1963-64 .....	1,700	1,700	16	1,684	1,140	544	3.06	5,202	5,153
1964-65 .....	1,500	1,500	16	1,484	1,050	434	2.32	3,480	3,443
ARIZONA									
Total:									
1963-64 .....	3,210	3,210	20	3,190	2,129	1,061	1.81	5,810	5,774
1964-65 .....	2,900	2,900	20	2,880	1,788	1,092	1.28	3,712	3,686
UNITED STATES									
Total:									
1963-64 .....	34,210	34,207	267	33,940	19,781	14,159	2.63	90,046	89,312
1964-65 .....	40,830	40,827	267	40,560	21,695	18,865	1.87	76,386	75,864

<sup>1/</sup> Differences between production and production having value consist of fruit unharvested for economic reasons, donated to charity, or eliminated from production.

<sup>2/</sup> Equivalent packinghouse door returns.

<sup>3/</sup> For net weight per box see table on page 2.

Table 5.--Grapefruit and tangerines processed, Florida, crops of 1963-64 and 1964-65

Season	Grapefruit						Tangerines		
	Concentrates		Chilled products		Other processed	Total processed	Frozen concentrates	Other processed	Total processed
	Frozen	Other	Juice	Salads					
	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>	1,000 boxes <sup>1/</sup>
1963-64 ..	2,396	11	333	1,451	7,390	11,581	977	156	1,133
1964-65 ..	3,516	35	262	1,180	11,061	16,054	919	250	1,169

<sup>1/</sup> For net weight per box see table on page 2.

Table 6.--Lemons, Limes, Tangelos, and Tangerines: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1963-64 and 1964-65

State, crop, and season	Production <sup>1/</sup>		Farm disposition		Utilization of sales		Price <sup>2/</sup>	Value of--	
	Total	Having value	Home use	Sold	Fresh sales	Total processed		Produc- tion	Sales
	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	1,000 boxes <sup>3/</sup>	Dollars	1,000 dollars	1,000 dollars
LEMONS									
<u>California:</u>									
1963-64 .....	17,300	17,300	15	17,285	9,000	8,285	2.68	46,364	46,324
1964-65 .....	13,500	13,500	15	13,485	8,360	5,125	3.15	42,525	42,478
<u>Arizona:</u>									
1963-64 .....	1,740	1,740	2	1,738	438	1,300	2.52	4,385	4,380
1964-65 .....	1,110	1,110	2	1,108	584	524	3.41	3,785	3,778
<u>United States:</u>									
1963-64 .....	19,040	19,040	17	19,023	9,438	9,585	2.67	50,749	50,704
1964-65 .....	14,610	14,610	17	14,593	8,944	5,649	3.17	46,310	46,256
LIMES									
<u>Florida <sup>4/</sup>:</u>									
1963-64 .....	450	450	5	445	232	213	4.39	1,976	1,954
1964-65 .....	560	560	5	555	295	260	3.64	2,038	2,020
TANGELOS									
<u>Florida <sup>4/</sup>:</u>									
1963-64 .....	900	900	10	890	669	221	5.44	4,896	4,842
1964-65 .....	1,000	1,000	10	990	796	194	4.61	4,610	4,564
TANGERINES									
<u>Florida <sup>4/</sup>:</u>									
1963-64 .....	3,600	3,600	70	3,530	2,397	1,133	4.29	15,444	15,144
1964-65 .....	3,900	3,750	70	3,680	2,511	1,169	3.75	14,062	13,800

<sup>1/</sup> Differences between production and production having value consist of fruit unharvested for economic reasons, donated to charity, or eliminated from production.

<sup>2/</sup> Equivalent packinghouse door returns.

<sup>3/</sup> For net weight per box see table on page 2.

<sup>4/</sup> Florida production and United States production synonymous.