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# CITRUS FRUITS

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## By States, 1961-62 and 1962-63

1961/62  
+  
1962/63

- Production
- Use
- Value

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UNITED STATES DEPARTMENT OF AGRICULTURE

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Crop Reporting Board

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Tangelos .....	4,9
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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 and 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 .....	90 pounds

## CITRUS FRUITS

### By States, 1961-62 and 1962-63 Production, Use and Value

This report presents statistics on production, farm disposition, price, value, and utilization of sales for the 1961-62 and 1962-63 crops of citrus fruits. The revised production and utilization estimates in this report 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. For the 1962-63 California crops of Valencia oranges, grapefruit, and lemons, the estimates are preliminary because records are not yet complete for the marketing season.

Citrus production for 1962-63 totaled 6.5 million tons, 25 percent below the record high of 8.6 million tons produced the year before. A severe winter freeze in Florida on December 13, 1962, was the major cause of the sharp reduction, although some freeze damage occurred in all citrus States during the winter months. Production in Texas and Louisiana was negligible as the result of the January 9-12, 1962 freeze which destroyed most of the citrus bearing surface in these two States.

The value of production was 422 million dollars, down 10 percent from that for the 1961-62 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 105 million boxes of oranges produced during the 1962-63 season, about 71 percent were grown in Florida, 28 percent in California, and 1 percent in Arizona. The year before, 82 percent of the oranges were produced in Florida, 15 percent in California, and 3 percent in Texas, Arizona, and Louisiana combined. The orange crop was 26 percent smaller than in 1961-62--Valencias were down 37 percent and early, midseason, Temple, and Navel oranges were down 14 percent. The U. S. production of grapefruit, which totaled 34.6 million boxes, was down 19 percent from the 1961-62 crop. Florida produced 87 percent of all grapefruit in the U. S. compared with 82 percent the year before.

Processors used 63 percent of the 1962-63 citrus crop compared with 64 percent of the 1961-62 crop. About 71 percent of the oranges, 52 percent of the grapefruit, and 27 percent of the lemons were processed compared with 72 percent of the orange, 45 percent of the grapefruit, and 46 percent of the lemons during the 1961-62 season. Approximately 63 percent of Florida's oranges were used for frozen concentrate--down slightly from the 65 percent used the year before.

Table 1.--Citrus fruits: Production, farm disposition, utilization of sales, and value, United States, crops of 1961-62 and 1962-63

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>								
1961-62 .....	8,600	8,575	60	8,515	3,030	5,485	468,129	464,577
1962-63 .....	6,482	6,469	44	6,425	2,356	4,069	421,691	418,669
<u>Total oranges:</u>								
1961-62 .....	6,048	6,038	45	5,993	1,623	4,370	370,212	367,242
1962-63 .....	4,501	4,489	35	4,454	1,254	3,200	308,145	305,670
<u>Early &amp; midseason temple and navel:</u>								
1961-62 .....	2,956	2,950	--	---	---	---	---	---
1962-63 .....	2,546	2,537	--	---	---	---	---	---
<u>Valencia:</u>								
1961-62 .....	3,092	3,088	--	---	---	---	---	---
1962-63 .....	1,955	1,952	--	---	---	---	---	---
<u>Grapefruit:</u>								
1961-62 .....	1,677	1,662	11	1,651	904	747	45,156	44,864
1962-63 .....	1,351	1,350	7	1,343	638	705	54,694	54,321
<u>Lemons:</u>								
1961-62 .....	636	636	1	635	342	293	36,379	36,343
1962-63 .....	490	490	1	489	358	131	46,418	46,360
<u>Limes:</u>								
1961-62 .....	14	14	<sup>3/</sup>	14	8	6	1,292	1,273
1962-63 .....	16	16	<sup>3/</sup>	16	9	7	1,556	1,537
<u>Tangelos:</u>								
1961-62 .....	45	45	<sup>3/</sup>	45	32	13	3,890	3,851
1962-63 .....	34	34	<sup>3/</sup>	34	26	8	3,698	3,673
<u>Tangerines:</u>								
1961-62 .....	180	180	3	177	121	56	11,200	11,004
1962-63 .....	90	90	1	89	71	18	7,180	7,108

<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 1961-62 and 1962-63

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 boxes 3/	1,000 boxes 3/	1,000 boxes 3/	1,000 boxes 3/	1,000 boxes 3/	1,000 boxes 3/	Dollars	1,000 dollars	1,000 dollars
<b>FLORIDA</b>									
<u>Total:</u>									
1961-62 .....	113,400	113,400	775	112,625	20,915	91,710	2.34	265,915	264,089
1962-63 .....	74,500	74,500	575	73,925	11,680	62,245	2.52	187,785	186,265
<u>Temple:</u>									
1961-62 .....	4,600	4,600	50	4,550	2,266	2,284	2.63	12,098	11,966
1962-63 .....	2,000	2,000	25	1,975	803	1,172	3.34	6,680	6,596
<u>Other early and midseason:</u>									
1961-62 .....	52,300	52,300	375	51,925	9,274	42,651	2.39	124,997	124,101
1962-63 .....	43,500	43,500	300	43,200	7,485	35,715	1.67	72,645	72,144
<u>Valencia:</u>									
1961-62 .....	56,500	56,500	350	56,150	9,375	46,775	2.28	128,820	128,022
1962-63 .....	29,000	29,000	250	28,750	3,392	25,358	3.74	108,460	107,525
<b>CALIFORNIA</b>									
<u>Total 4/:</u>									
1961-62 .....	20,700	20,430	200	20,230	15,290	4,940	4.52	92,324	91,357
1962-63 .....	29,000	28,670	200	28,470	18,380	10,090	3.98	114,125	113,319
<u>Navel and miscellaneous 4/:</u>									
1961-62 .....	7,600	7,460	100	7,360	6,660	700	6.03	44,984	44,381
1962-63 .....	12,600	12,370	100	12,270	9,000	3,270	4.39	54,304	53,865
<u>Valencia:</u>									
1961-62 .....	13,100	12,970	100	12,870	8,630	4,240	3.65	47,340	46,976
1962-63 .....	16,400	16,300	100	16,200	9,380	6,820	3.67	59,821	59,454
<b>TEXAS</b>									
<u>Total 4/:</u>									
1961-62 .....	2,300	2,300	35	2,265	1,233	1,032	1.86	4,278	4,213
1962-63 .....	40	40	15	25	25	---	4.20	168	105
<u>Early and midseason 4/5/:</u>									
1961-62 .....	1,650	1,650	--	---	---	---	---	---	---
1962-63 .....	25	25	--	---	---	---	---	---	---
<u>Valencia 5/:</u>									
1961-62 .....	650	650	--	---	---	---	---	---	---
1962-63 .....	15	15	--	---	---	---	---	---	---

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 1961-62 and 1962-63 -- 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		Production	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
<b>ARIZONA</b>									
<u>Total</u> <sup>4/</sup> :									
1961-62 .....	1,440	1,440	20	1,420	1,127	293	4.86	6,994	6,895
1962-63 .....	1,560	1,560	20	1,540	986	554	3.82	5,962	5,883
<u>Navel and miscellaneous</u> <sup>4/</sup>									
1961-62 .....	640	640	10	630	550	80	5.79	3,706	3,648
1962-63 .....	640	640	10	630	530	100	4.24	2,714	2,671
<u>Valencia:</u>									
1961-62 .....	800	800	10	790	577	213	4.11	3,288	3,247
1962-63 .....	920	920	10	910	456	454	3.53	3,248	3,212
<b>LOUISIANA</b>									
<u>Total</u> <sup>4/</sup> :									
1961-62 .....	255	255	5	250	250	---	2.75	701	688
1962-63 .....	15	15	1	14	14	---	7.00	105	98
<b>UNITED STATES</b>									
<u>Total</u> <sup>5/</sup> :									
1961-62 .....	138,095	137,825	1,035	136,790	38,815	97,975	2.68	370,212	367,242
1962-63 .....	105,115	104,785	811	103,974	31,085	72,889	2.94	308,145	305,670
<u>Early midseason, temple and navel</u>									
1961-62 .....	67,045	66,905	---	---	---	---	---	---	---
1962-63 .....	58,780	58,550	---	---	---	---	---	---	---
<u>Valencia:</u>									
1961-62 .....	71,050	70,920	---	---	---	---	---	---	---
1962-63 .....	46,335	46,235	---	---	---	---	---	---	---

<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> Includes small quantities of tangerines.

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

Table 3.--Oranges processed, Florida, crops of 1961-62 and 1962-63

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>
1961-62 .....	73,828	158	7,298	672	10,154	<u>2/</u> 92,110
1962-63 .....	47,121	55	5,550	516	9,224	<u>2/</u> 62,466

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

2/ Includes 400,000 boxes of tangelos and murcotts for the 1961-62 crop and 221,000 boxes for the 1962-63 crop. This accounts for the apparent difference in the quantity 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 1961-62 and 1962-63

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>	1,000 <u>dollars</u>	1,000 <u>dollars</u>
FLORIDA									
<u>Total:</u>									
1961-62 .....	35,000	34,800	180	34,620	17,811	16,809	1.03	35,946	35,764
1962-63 .....	30,000	30,000	125	29,875	13,913	15,962	1.53	46,025	45,841
<u>Seedless:</u>									
1961-62 .....	23,800	23,700	100	23,600	15,750	7,850	1.10	26,178	26,066
1962-63 .....	20,000	20,000	75	19,925	11,959	7,966	1.77	35,425	35,294
<u>Pink Seedless</u>									
1961-62 .....	9,000	9,000	50	8,950	7,015	1,935	1.21	10,890	10,830
1962-63 .....	7,500	7,500	25	7,475	6,026	1,449	2.14	16,050	15,996
<u>White Seedless</u>									
1961-62 .....	14,800	14,700	50	14,650	8,735	5,915	1.04	15,288	15,236
1962-63 .....	12,500	12,500	50	12,450	5,933	6,517	1.55	19,375	19,298
<u>Other:</u>									
1961-62 .....	11,200	11,100	80	11,020	2,061	8,959	.88	9,768	9,698
1962-63 .....	10,000	10,000	50	9,950	1,954	7,996	1.06	10,600	10,547
TEXAS									
<u>Total:</u>									
1961-62 .....	2,700	2,700	50	2,650	2,294	356	1.13	3,051	2,994
1962-63 .....	70	70	25	45	45	---	4.24	297	191

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 1961-62 and 1962-63  
-- 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		Production	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									
<u>Total:</u>									
1961-62 .....	2,940	2,820	22	2,798	1,790	1,008	1.57	4,423	4,386
1962-63 .....	2,400	2,398	22	2,376	1,571	805	2.59	6,224	6,161
<u>Desert Valleys:</u>									
1961-62 .....	1,540	1,420	6	1,414	820	594	1.34	1,903	1,895
1962-63 .....	1,200	1,198	6	1,192	717	475	1.92	2,300	2,289
<u>Other:</u>									
1961-62 .....	1,400	1,400	16	1,384	970	414	1.80	2,520	2,491
1962-63 .....	1,200	1,200	16	1,184	854	330	3.27	3,924	3,872
ARIZONA									
<u>Total:</u>									
1961-62 .....	2,270	2,170	20	2,150	1,275	875	.80	1,736	1,720
1962-63 .....	2,170	2,170	20	2,150	890	1,260	.99	2,148	2,128
UNITED STATES									
<u>Total:</u>									
1961-62 .....	42,910	42,490	272	42,218	23,170	19,048	1.06	45,156	44,864
1962-63 .....	34,640	34,638	192	34,446	16,419	18,027	1.57	54,694	54,321

<sup>1/</sup> Difference between production and production having value consist of fruit unharvested for economic reasons, donated to charity, or eliminated from production.  
<sup>2/</sup> Equivalent packing house door returns.  
<sup>3/</sup> For net weight per box see table on page 2.

Table 5.--Grapefruit and tangerines processed, Florida, crops of 1961-62 and 1962-63

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>
1961-62	2,721	52	337	1,065	12,634	16,809	1,050	185	1,235
1962-63	3,239	22	242	1,016	11,443	15,962	188	212	400

<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 1961-62 and 1962-63

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		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>	Dollars	1,000 dollars	1,000 dollars
<b>LEMONS</b>									
<u>California:</u>									
1961-62 ....	15,200	15,200	15	15,185	8,505	6,680	2.21	33,592	33,559
1962-63 ....	12,400	12,400	15	12,385	9,110	3,275	3.56	44,144	44,091
<u>Arizona:</u>									
1961-62 ....	1,540	1,540	2	1,538	494	1,044	1.81	2,787	2,784
1962-63 ....	490	490	1	489	325	164	4.64	2,274	2,269
<u>United States:</u>									
1961-62 ....	16,740	16,740	17	16,723	8,999	7,724	2.17	36,379	36,343
1962-63 ....	12,890	12,890	16	12,874	9,435	3,439	3.60	46,418	46,360
<b>LIMES</b>									
<u>Florida: <sup>4/</sup></u>									
1961-62 ....	340	340	5	335	183	152	3.80	1,292	1,273
1962-63 ....	400	400	5	395	231	164	3.89	1,556	1,537
<b>TANGELOS</b>									
<u>Florida: <sup>4/</sup></u>									
1961-62 ....	1,000	1,000	10	990	704	286	3.89	3,890	3,851
1962-63 ....	750	750	5	745	582	163	4.93	3,698	3,673
<b>TANGERINES</b>									
<u>Florida: <sup>4/</sup></u>									
1961-62 ....	4,000	4,000	70	3,930	2,695	1,235	2.80	11,200	11,004
1962-63 ....	2,000	2,000	20	1,980	1,580	400	3.59	7,180	7,108

<sup>1/</sup> Production all utilized.

<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