



citrus fruits

BY STATES, 1969-70 AND 1970-71

- **Production**
- **Use**
- **Value**

Fr. Rpt 3-1 (10-71)

October 1971

CROP REPORTING BOARD

STATISTICAL REPORTING SERVICE • U.S. DEPARTMENT OF AGRICULTURE • WASHINGTON, D.C.

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Oranges	4,5,6,7
Grapefruit	4,7,8
Lemons	4, 10
Limes	4,9
Tangelos	4,9
Tangerines	4,9
Temples	4,9

Growers' Marketing Seasons

Oranges:	<p><u>Florida</u>--Early and mid-season, September 15 to April 1; Valencia, February 1 to July 5; <u>California</u>--Navel, November 5 to June 20; Valencia, March 15 to December 15; <u>Texas</u>--September 25 to May 15; <u>Arizona</u>--November 1 to June 30.</p>
Grapefruit:	<p><u>California</u>--Desert Valleys, November 15 to July 15; other areas, March 20 to October 31; <u>Florida</u>--September 5 to June 10; <u>Arizona</u>--November 1 to July 31; <u>Texas</u>--September 25 to May 30.</p>
Lemons:	<p><u>California</u>--August 1 to July 31 (Marketing season changed beginning August 1, 1971); <u>Arizona</u>--September 15 to March 1.</p>
Limes:	<p><u>Florida</u>--April 1 to March 31.</p>
Tangelos:	<p><u>Florida</u>--October 20 to March 31.</p>
Tangerines:	<p><u>Florida</u>--October 20 to February 15; <u>California</u>--November 10 to April 15, (Light volume of late mandarin varieties continues into June.) <u>Arizona</u>--November 15 to April 15, (Light volume of late mandarin varieties continues into June.)</p>
Temples:	<p><u>Florida</u>--December 1 to May 1.</p>

Net Weight Per Box

Oranges:	<p>Florida and Texas</p>	90 pounds
	<p>California and Arizona</p>	75 pounds
Grapefruit:	<p>Florida</p>	85 pounds
	<p>Texas</p>	80 pounds
	<p>California Desert Valleys and Arizona</p>	64 pounds
	<p>Other California Areas</p>	67 pounds
Lemons:	<p>California and Arizona</p>	76 pounds
Limes:	<p>Florida</p>	80 pounds
Tangelos:	<p>Florida</p>	90 pounds
Tangerines:	<p>Florida</p>	95 pounds
	<p>California and Arizona</p>	75 pounds
Temples:	<p>Florida</p>	90 pounds

CITRUS FRUITS

By States, 1969-70 and 1970-71 Production, Use and Value

Citrus production for the 1970-71 season was 12.0 million tons, 6 percent more than the 11.3 million tons produced in the 1969-70 season. Orange production was up 3 percent, grapefruit up 13 percent, and lemons up 9 percent.

Of the 191 million boxes of oranges produced during the 1970-71 season, 75 percent were grown in Florida, 20 percent in California, and the remaining 5 percent in Texas and Arizona. Florida produced 71 percent of the 1970-71 U. S. grapefruit crop.

Processors used 69 percent of 1970-71 U. S. citrus production -- 1 percent more than processed last year. About 77 percent of the oranges, 60 percent of the grapefruit and 41 percent of the lemons were used by processors, compared with 76, 56, and 39 percent, respectively, for the 1969-70 season.

Value of production for the 1970-71 citrus crop is 705 million dollars, 14 percent more than the value of 1969-70 production. (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.)

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. Allowances are made for unrecorded local sales and quantities used on farms where grown. Estimates for California's 1970-71 crop of Valencia oranges, grapefruit, and lemons are preliminary, as records are not yet complete for the marketing season.

Table 1. CITRUS FRUITS: Production, farm disposition, utilization of sales, and value, United States, crops of 1969-70 and 1970-71

Crop and season	Production	Farm disposition		Utilization of sales		Value of--	
		Home use	Sold	Fresh sales	Total processed	Production	Sales
		1,000 tons				1,000 dollars	
ORANGES							
<u>Early, midseason and navel:</u>							
1969-70	4,239						
1970-71	4,575						
<u>Valencia:</u>							
1969-70	3,784						
1970-71	3,689						
<u>All oranges:</u>							
1969-70	8,023	40	7,983	1,750	6,233	387,587	385,792
1970-71	8,264	31	8,233	1,764	6,469	444,708	443,126
GRAPEFRUIT							
1969-70	2,187	12	2,175	939	1,236	120,994	120,402
1970-71	2,477	12	2,465	979	1,486	137,203	136,654
LEMONS 1/							
1969-70 2/	590	1	589	355	234	73,550	73,469
1969-70 3/	575	1	574	352	222	73,388	73,306
1970-71 2/	633	1	632	371	261	86,895	86,798
1970-71 3/	626	2	624	369	255	85,253	85,156
LIMES							
1969-70	29	4/	29	15	14	4,125	4,097
1970-71	35	4/	35	16	19	4,118	4,095
TANGELOS							
1969-70	113	1	112	62	50	5,325	5,293
1970-71	122	1	121	72	49	5,022	4,994
TANGERINES							
1969-70	185	4	181	134	47	15,249	14,983
1970-71	221	4	217	150	67	16,307	16,086
TEMPLES							
1969-70	234	2	232	125	107	11,960	11,845
1970-71	225	2	223	98	125	12,350	12,227
TOTAL CITRUS 5/							
1969-70	11,346	60	11,286	3,377	7,909	618,628	615,718
1970-71	11,970	52	11,918	3,448	8,470	704,961	702,338

- 1/ Marketing season in California changed from November 1 through October 31 to August 1 through July 31.
- 2/ November 1 through October 31 marketing season.
- 3/ August 1 through July 31 marketing season.
- 4/ Negligible.
- 5/ Oranges, grapefruit, limes, tangelos, tangerines, temples and lemons (August 1 through July 31 marketing season).

Table 2. **ORANGES:** Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1969-70 and 1970-71

State, variety, and season	Production:	Farm disposition		Utilization of sales		Price: 1/	Value of--		
		Home use	Sold	Fresh sales	Total processed		Production	Sales	
		1,000 boxes 2/				Dollars	1,000 dollars		
FLORIDA									
<u>Early, midseason:</u>									
1969-70	72,900	350	72,550	7,141	65,409	1.94	141,426	140,747	
1970-71	82,100	300	81,800	7,898	73,902	1.55	127,255	126,790	
<u>Valencia:</u>									
1969-70	64,800	300	64,500	5,472	59,028	1.92	124,416	123,840	
1970-71	60,200	250	59,950	5,514	54,436	2.92	175,784	175,054	
<u>Total:</u>									
1969-70	137,700	650	137,050	12,613	124,437	1.93	265,842	264,587	
1970-71	142,300	550	141,750	13,412	128,338	2.13	303,039	301,844	
CALIFORNIA									
<u>Navel and miscellaneous:</u>									
1969-70	21,200	56	21,144	15,949	5,195	2.74	58,088	57,935	
1970-71	17,900	35	17,865	14,690	3,175	3.65	65,335	65,207	
<u>Valencia:</u>									
1969-70	17,800	100	17,700	10,400	7,300	2.73	48,594	48,321	
1970-71	20,700	50	20,650	11,250	9,400	2.92	60,444	60,298	
<u>Total:</u>									
1969-70	39,000	156	38,844	26,349	12,495	2.74	106,682	106,256	
1970-71	38,600	85	38,515	25,940	12,575	3.26	125,779	125,505	
TEXAS									
<u>Early, mid-season 3/ 4/</u>									
1969-70	2,800								
1970-71	4,000								
<u>Valencia: 4/</u>									
1969-70	1,400								
1970-71	2,200								
<u>Total: 3/</u>									
1969-70	4,200	50	4,150	2,350	1,800	1.40	5,880	5,810	
1970-71	6,200	50	6,150	3,090	3,060	1.22	7,564	7,503	

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, crops of 1969-70 and 1970-71 Continued

State, variety, and season	: Production :	: Farm disposition :		: Utilization of sales :		: Price 1/ :	: Value of --		
		: Home use :	: Sold :	: Fresh sales :	: Total processed :		: Production :	: Sales :	
		1,000 boxes 2/				Dollars	1,000 dollars		
ARIZONA									
<u>Navel and miscellaneous: 5/</u>									
1969-70	: 990	5	985	719	266	2.40	2,376	2,364	
1970-71	: 760	6	754	598	156	4.25	3,230	3,205	
<u>Valencia:</u>									
1969-70	: 3,640	17	3,623	1,665	1,958	1.87	6,807	6,775	
1970-71	: 2,800	16	2,785	690	2,095	1.82	5,096	5,069	
<u>Total:</u>									
1969-70	: 4,630	22	4,608	2,384	2,224	1.98	9,183	9,139	
1970-71	: 3,560	21	3,539	1,288	2,251	2.34	8,326	8,274	
UNITED STATES									
<u>Early, midseason and navel:</u>									
1969-70	: 97,890								
1970-71	: 104,760								
<u>Valencia:</u>									
1969-70	: 87,640								
1970-71	: 85,900								
<u>Total: 4/</u>									
1969-70	: 185,530	878	184,652	43,696	140,956	2.09	387,587	385,792	
1970-71	: 190,660	706	189,954	43,730	146,224	2.33	444,708	443,126	

1/ Equivalent packinghouse door returns.

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

3/ Includes small quantities of tangerines.

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

5/ Excludes tangelos. Included tangelos in previous seasons. Tangelos now included with tangerines.

Table 3. Oranges processed 1/, Florida, crops of 1969-70 and 1970-71

Season	Frozen concentrates	Chilled products		Other processed	Total processed
		Chilled juices	Chilled sections and salads		
1,000 boxes 2/					
1969-70	100,739	18,640	841	8,206	128,426
1970-71	103,521	19,772	703	8,834	132,830

1/ Includes tangelos, temples, and murcotts.

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

Table 4. GRAPEFRUIT: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1969-70 and 1970-71

State, variety, and season	Production	Farm disposition		Utilization of sales		Price 1/	Value of--	
		Home use	Sold	Fresh sales	Total processed		Production	Sales
		1,000 boxes 2/					Dollars	1,000 dollars
FLORIDA								
<u>Pink Seedless:</u>								
1969-70	10,200	50	10,150	6,637	3,513	2.59	26,418	26,289
1970-71	10,900	50	10,850	6,979	3,871	2.66	28,994	28,861
<u>White Seedless:</u>								
1969-70	17,700	80	17,620	6,936	10,684	2.38	42,126	41,936
1970-71	20,200	70	20,130	7,382	12,748	2.36	47,672	47,507
<u>Other:</u>								
1969-70	9,500	40	9,460	519	8,941	2.08	19,760	19,777
1970-71	11,800	40	11,760	439	11,321	2.03	23,954	23,873
<u>Total:</u>								
1969-70	37,400	170	37,230	14,092	23,138	2.36	88,304	87,902
1970-71	42,900	160	42,740	14,800	27,940	2.35	100,620	100,241
CALIFORNIA								
<u>Desert Valleys:</u>								
1969-70	2,950	9	2,941	1,270	1,671	1.86	5,487	5,470
1970-71	3,260	4	3,256	1,686	1,570	3.14	10,236	10,224
<u>Other:</u>								
1969-70	2,300	7	2,293	1,472	821	2.94	6,762	6,741
1970-71	1,900	6	1,894	1,200	694	3.85	7,315	7,292
<u>Total:</u>								
1969-70	5,250	16	5,234	2,742	2,492	2.33	12,249	12,211
1970-71	5,160	10	5,150	2,886	2,264	3.40	17,551	17,516

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 1969-70 and 1970-71. Continued

State, variety, and season	Production	Farm disposition		Utilization of sales		Price 1/	Value of --	
		Home use	Sold	Fresh sales	Total processed		Production	Sales
		1,000 boxes 2/				Dollars	1,000 dollars	
TEXAS								
<u>Total:</u>								
1969-70	8,100	80	8,020	4,850	3,170	1.56	12,636	12,511
1970-71	10,100	80	10,020	5,860	4,160	1.55	15,655	15,531
ARIZONA								
<u>Total:</u>								
1969-70	3,160	11	3,149	1,748	1,401	2.47	7,805	7,778
1970-71	2,520	8	2,512	690	1,822	1.34	3,377	3,366
UNITED STATES								
<u>Total:</u>								
1969-70	53,910	277	53,633	23,432	30,201	2.24	120,994	120,402
1970-71	60,680	258	60,422	24,236	36,186	2.26	137,203	136,654

1/ Equivalent packinghouse-door returns.

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

Table 5. Grapefruit and tangerines processed, Florida, crops of 1969-70 and 1970-71

Season	Grapefruit				Tangerines			
	Frozen concentrates	Chilled products: Juice	Sections: & salads	Other processed	Total processed	Frozen concentrates	Other processed	Total processed
	1,000 boxes 1/							
1969-70	4,579	1,824	1,158	15,577	23,138	586	31	617
1970-71	6,819	2,348	1,091	17,682	27,940	1,000	39	1,039

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

Table 6. LIMES, TANGELOS, TANGERINES, AND TEMPLES: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1969-70 and 1970-71

Crop, State, and season	Production:	Farm disposition		Utilization of sales		Price 1/ Dollars	Value of --	
		Home use	Sold	Fresh sales	Total processed		Production	Sales
		1,000 boxes 2/					1,000 dollars	
LIMES 3/								
Florida:								
1969-70	725	5	720	369	351	5.69	4,125	4,097
1970-71	880	5	875	390	485	4.68	4,118	4,095
TANGELOS 3/								
Florida:								
1969-70	2,500	15	2,485	1,382	1,103	2.13	5,325	5,293
1970-71	2,700	15	2,685	1,592	1,093	1.86	5,022	4,994
TANGERINES								
Florida:								
1969-70	3,000	50	2,950	2,333	617	3.75	11,250	11,063
1970-71	3,700	50	3,650	2,611	1,039	3.33	12,321	12,155
California:								
1969-70	760	9	751	395	356	3.42	2,599	2,568
1970-71	800	10	790	474	316	3.72	2,976	2,939
Arizona: 4/								
1969-70	350	12	338	230	108	4.00	1,400	1,352
1970-71	390	7	383	230	153	2.59	1,010	992
United States:								
1969-70	4,110	71	4,039	2,958	1,081	3.71	15,249	14,983
1970-71	4,890	67	4,823	3,315	1,508	3.34	16,307	16,086
TEMPLES 3/								
Florida:								
1969-70	5,200	50	5,150	2,773	2,377	2.30	11,960	11,845
1970-71	5,000	50	4,950	2,182	2,768	2.47	12,350	12,227

1/ Equivalent packinghouse door returns.

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

3/ Florida production and United States production synonymous.

4/ Includes tangelos. Tangelos included with navel and miscellaneous in previous seasons.

Table 7. LEMONS: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1969-70 and 1970-71

State and season	Production:	Farm disposition		Utilization of sales		Price 1/	Value of --	
		Home use	Sold	Fresh sales	Total processed		Production	Sales
		1,000 boxes 2/				Dollars	1,000 dollars	
<i>California: 3/</i>								
1969-70 4/	12,700	10	12,690	8,000	4,690	4.71	59,817	59,770
1969-70 5/	12,300	10	12,290	7,920	4,370	4.85	59,655	59,607
<i>1970-71 4/</i>								
1970-71 4/	13,500	10	13,490	8,500	4,990	5.55	74,925	74,870
1970-71 5/	13,300	10	13,290	8,450	4,840	5.51	73,283	73,228
<i>Arizona: 5/</i>								
1969-70	2,820	7	2,813	1,334	1,479	4.87	13,733	13,699
1970-71	3,150	11	3,139	1,269	1,870	3.80	11,970	11,928
<i>United States:</i>								
1969-70 4/	15,520	17	15,503	9,334	6,169	4.74	73,550	73,469
1969-70 5/	15,120	17	15,103	9,254	5,849	4.85	73,388	73,306
<i>1970-71 4/</i>								
1970-71 4/	16,650	21	16,629	9,769	6,860	5.22	86,895	86,798
1970-71 5/	16,450	21	16,429	9,719	6,710	5.18	85,253	85,156

1/ Equivalent packinghouse door returns.

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

3/ Marketing season changed from November 1 through October 31 to August 1 through July 31.

4/ November 1 through October 31 marketing season.

5/ August 1 through July 31 marketing season.



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