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CITRUS FRUITS

By States, 1959-60 and 1960-61

- Production
- Use
- Value

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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	76 pounds
	Arizona	76 pounds
Limes:	Florida	80 pounds
Tangelos:	Florida	90 pounds
Tangerines:	Florida	90 pounds

CITRUS FRUITS

By States, 1959-60 and 1960-61
Production, Use, and Value

This report presents statistics on production, farm disposition, price, value, and utilization of sales for the 1959-60 and 1960-61 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 1960-61 California crops of Valencia oranges, grapefruit, and lemons, the estimates are preliminary since records are not yet complete for the marketing seasons. Revised data for years back through 1954 will be shown in the Statistical Bulletin "Citrus Fruits by States, 1954-55 -- 1959-60, Revised Estimates, Production, Use, and Value" to be released about October 15.

The national all citrus production totaled 7.5 million tons for 1960-61, down 5 percent from the previous crop, but the value of this production, 525 million dollars, was up 16 percent. 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.

From the 1960-61 crop of oranges, 77 percent of the total tonnage was grown in Florida, 19 percent in California, and 4 percent in Texas, Arizona, and Louisiana combined. Of the 1960-61 tonnage of grapefruit, 75 percent was grown in Florida, 16 percent in Texas, 5 percent in California, and 4 percent in Arizona. Processors used 67 percent of the production of oranges, 43 percent of the grapefruit production, 30 percent of the lemon production, 36 percent of the lime production, 19 percent of the tangelo production, and 32 percent of the tangerine production. Florida oranges going into frozen concentrate amounted to 65 percent of that State's total production of oranges.

Prepared by R. P. Handy, G. D. Harrell, and E. L. Park, Fruit and Vegetable Statistics Branch, Agricultural Estimates Division. Primary data were provided by State Statisticians' offices.

Table 1.--Citrus fruits: Production, farm disposition, utilization of sales, and value, United States, crops of 1959-60 and 1960-61

Crop and season	Production 1/		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
Total citrus fruits 2/:								
1959-60	7,938	7,919	56	7,863	3,332	4,531	453,595	450,251
1960-61	7,539	7,532	58	7,474	3,134	4,340	524,834	520,621
Total oranges:								
1959-60	5,462	5,449	42	5,407	1,931	3,476	348,112	345,457
1960-61	5,052	5,045	43	5,002	1,637	3,365	417,610	413,993
Early & midseason, temple, and navel:								
1959-60	2,812	2,805	--	---	---	---	---	---
1960-61	2,752	2,746	--	---	---	---	---	---
Valencia:								
1959-60	2,650	2,644	--	---	---	---	---	---
1960-61	2,300	2,299	--	---	---	---	---	---
Grapefruit:								
1959-60	1,619	1,618	10	1,608	923	685	57,419	57,043
1960-61	1,695	1,695	11	1,684	948	736	54,669	54,325
Lemons:								
1959-60	693	693	1	692	355	337	34,977	34,946
1960-61	538	538	1	537	377	160	37,172	37,130
Limes:								
1959-60	13	13	3/	13	8	5	1,267	1,247
1960-61	12	12	3/	12	8	4	1,153	1,135
Tangelos:								
1959-60	25	25	3/	25	21	4	2,640	2,616
1960-61	22	22	3/	22	18	4	2,715	2,688
Tangerines:								
1959-60	126	121	3	118	94	24	9,180	8,942
1960-61	220	220	3	217	146	71	11,515	11,350

1/ Differences between production and production having value consist of fruit unharvested for economic reasons, donated to charity, or eliminated from production.
2/ Oranges, grapefruit, lemons, limes, tangelos, and tangerines.
3/ Negligible.

Table 2.--Oranges: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1959-60 and 1960-61

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
FLORIDA									
Total:									
1959-60	91,500	91,500	665	90,835	20,765	70,070	2.42	221,468	219,854
1960-61	86,700	86,700	690	86,010	16,770	69,240	3.47	300,835	298,437
Temple:									
1959-60	3,900	3,900	40	3,860	2,500	1,360	2.85	11,115	11,001
1960-61	4,000	4,000	40	3,960	2,307	1,653	3.88	15,520	15,365
Other early and midseason:									
1959-60	45,100	45,100	325	44,775	9,247	35,528	2.28	102,828	102,087
1960-61	47,000	47,000	350	46,650	8,104	38,546	3.45	162,150	160,942
Valencia:									
1959-60	42,500	42,500	300	42,200	9,018	33,182	2.53	107,525	106,766
1960-61	35,700	35,700	300	35,400	6,359	29,041	3.45	123,165	122,130
CALIFORNIA									
Total 4/:									
1959-60	30,800	30,450	210	30,240	22,530	7,710	3.78	115,084	114,290
1960-61	25,000	24,810	210	24,600	19,130	5,470	4.10	101,808	100,890
Navel and miscellaneous 4/									
1959-60	13,500	13,300	100	13,200	11,550	1,650	3.74	49,742	49,368
1960-61	9,000	8,860	100	8,760	8,250	510	5.55	49,173	48,618
Valencia:									
1959-60	17,300	17,150	110	17,040	10,980	6,060	3.81	65,342	64,922
1960-61	16,000	15,950	110	15,840	10,880	4,960	3.30	52,635	52,272
TEXAS									
Total 4/:									
1959-60	2,700	2,700	70	2,630	2,114	516	2.03	5,481	5,339
1960-61	3,500	3,500	70	3,430	2,550	880	2.43	8,505	8,335
Early and midseason 4/ 5/:									
1959-60	1,500	1,500	--	---	---	---	---	---	---
1960-61	2,000	2,000	--	---	---	---	---	---	---
Valencia 5/:									
1959-60	1,200	1,200	--	---	---	---	---	---	---
1960-61	1,500	1,500	--	---	---	---	---	---	---

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 1959-60 and 1960-61--continued

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
ARIZONA									
Total 4/:									
1959-60	1,500	1,500	20	1,480	1,211	269	3.46	5,195	5,124
1960-61	1,160	1,160	20	1,140	1,010	130	4.68	5,431	5,337
Navel and miscellaneous 4/									
1959-60	560	560	10	550	461	89	3.94	2,206	2,167
1960-61	440	440	10	430	390	40	4.80	2,112	2,064
Valencia:									
1959-60	940	940	10	930	750	180	3.18	2,989	2,957
1960-61	720	720	10	710	620	90	4.61	3,319	3,273
LOUISIANA									
Total 4/:									
1959-60	260	260	10	250	250	---	3.40	884	850
1960-61	275	275	10	265	265	---	3.75	1,031	994
UNITED STATES									
Total 5/:									
1959-60	126,760	126,410	975	125,435	46,870	78,565	275	348,112	345,457
1960-61	116,635	116,445	1,000	115,445	39,725	75,720	359	417,610	413,993
Early and midseason temple, and navel:									
1959-60	64,820	64,620	---	---	---	---	---	---	---
1960-61	62,715	62,575	---	---	---	---	---	---	---
Valencia:									
1959-60	61,940	61,790	---	---	---	---	---	---	---
1960-61	53,920	53,870	---	---	---	---	---	---	---

1/ Difference 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 for all sales.
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 1959-60 and 1960-61

Season	Concentrates		Chilled products		Other processed	Total processed
	Frozen	Other	Juice	Salads		
	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/
1959-60	51,845	112	7,089	680	10,344	70,070
1960-61	55,928	111	5,679	619	7,110	2/ 69,447

1/ For net weight per box see table on page 2.
2/ Includes 207,000 boxes of tangelos and murcotts. This accounts for the apparent differences between Table 2 and Table 3 in the quantity of oranges processed.

Table 4.--Grapefruit: Production, farm disposition, utilization of sales, season average price per box received by growers, and value, by States, crops of 1959-60 and 1960-61

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
FLORIDA									
Total:									
1959-60	30,500	30,500	160	30,340	16,032	14,308	1.40	42,725	42,506
1960-61	31,600	31,600	160	31,440	15,726	15,714	1.29	40,758	40,555
Seedless:									
1959-60	20,100	20,100	80	20,020	14,480	5,540	1.46	29,413	29,296
1960-61	19,200	19,200	80	19,120	13,293	5,827	1.37	26,250	26,141
Pink Seedless									
1959-60 ...	6,700	6,700	30	6,670	5,504	1,166	1.39	9,313	9,271
1960-61 ...	7,300	7,300	30	7,270	5,858	1,412	1.33	9,709	9,669
White Seedless									
1959-60 ...	13,400	13,400	50	13,350	8,976	4,374	1.50	20,100	20,025
1960-61 ...	11,900	11,900	50	11,850	7,435	4,415	1.39	16,541	16,472
Other:									
1959-60	10,400	10,400	80	10,320	1,552	8,768	1.28	13,312	13,210
1960-61	12,400	12,400	80	12,320	2,433	9,887	1.17	14,508	14,414
TEXAS									
Total:									
1959-60	5,200	5,200	75	5,125	3,881	1,244	1.24	6,448	6,355
1960-61	6,800	6,800	75	6,725	5,444	1,281	1.11	7,548	7,465

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 1959-60 and 1960-61 continued

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
CALIFORNIA									
Total:									
1959-60	2,700	2,671	22	2,649	1,803	846	1.75	4,672	4,630
1960-61	2,640	2,630	22	2,608	1,720	888	1.49	3,922	3,886
Desert Valleys:									
1959-60	1,400	1,371	6	1,365	839	526	1.53	2,098	2,088
1960-61	1,240	1,230	6	1,224	670	554	1.14	1,402	1,395
Other:									
1959-60	1,300	1,300	16	1,284	964	320	1.98	2,574	2,542
1960-61	1,400	1,400	16	1,384	1,050	334	1.80	2,520	2,491
ARIZONA									
Total:									
1959-60	3,220	3,220	20	3,200	2,107	1,093	1.11	3,574	3,552
1960-61	2,260	2,260	20	2,240	1,398	842	1.08	2,441	2,419
UNITED STATES									
Total:									
1959-60	41,620	41,591	277	41,314	23,823	17,491	1.38	57,419	57,043
1960-61	43,300	43,290	277	43,013	24,288	18,725	1.26	54,669	54,325

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

Table 5.--Grapefruit and tangerines processed, Florida, crops of 1959-60 and 1960-61

Season	Grapefruit						Tangerines		
	Concentrates		Chilled products		Other processed	Total processed	Frozen concentrates	Other processed	Total processed
	Frozen	Other	Juice	Salads					
	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/	1,000 boxes 1/
1959-60	1,607	7	122	997	11,575	14,308	312	229	541
1960-61	3,589	14	139	1,056	10,916	15,714	1,183	405	1,588

1/ 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 1959-60 and 1960-61

State, crop, 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
LEMONS									
California:									
1959-60	17,100	17,100	15	17,085	8,945	8,140	1.91	32,661	32,632
1960-61	13,600	13,600	15	13,585	9,510	4,075	2.58	35,088	35,049
Arizona:									
1959-60	1,130	1,130	1	1,129	411	718	2.05	2,316	2,314
1960-61	540	540	1	539	396	143	3.86	2,084	2,081
United States									
1959-60	18,230	18,230	16	18,214	9,356	8,858	1.92	34,977	34,946
1960-61	14,140	14,140	16	14,124	9,906	4,218	2.63	37,172	37,130
LIMES									
Florida: 4/									
1959-60	320	320	5	315	199	116	3.96	1,267	1,247
1960-61	310	310	5	305	194	111	3.72	1,153	1,135
TANGELOS									
Florida: 4/									
1959-60	550	550	5	545	451	94	4.80	2,640	2,616
1960-61	500	500	5	495	401	94	5.43	2,715	2,688
TANGERINES									
Florida: 4/									
1959-60	2,800	2,700	70	2,630	2,089	541	3.40	9,180	8,942
1960-61	4,900	4,900	70	4,830	3,242	1,588	2.35	11,515	11,350

1/ Differences between production and production having value represent ecomonic abandonment.
2/ Equivalent packinghouse door returns for all sales.
3/ For net weight per box see table on page 2.
4/ Florida production and United States production synonymous.