

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

This is, apparently, the first of this series. Much of
earlier material is lost and nothing is available for
1940-41. See 1940-41.

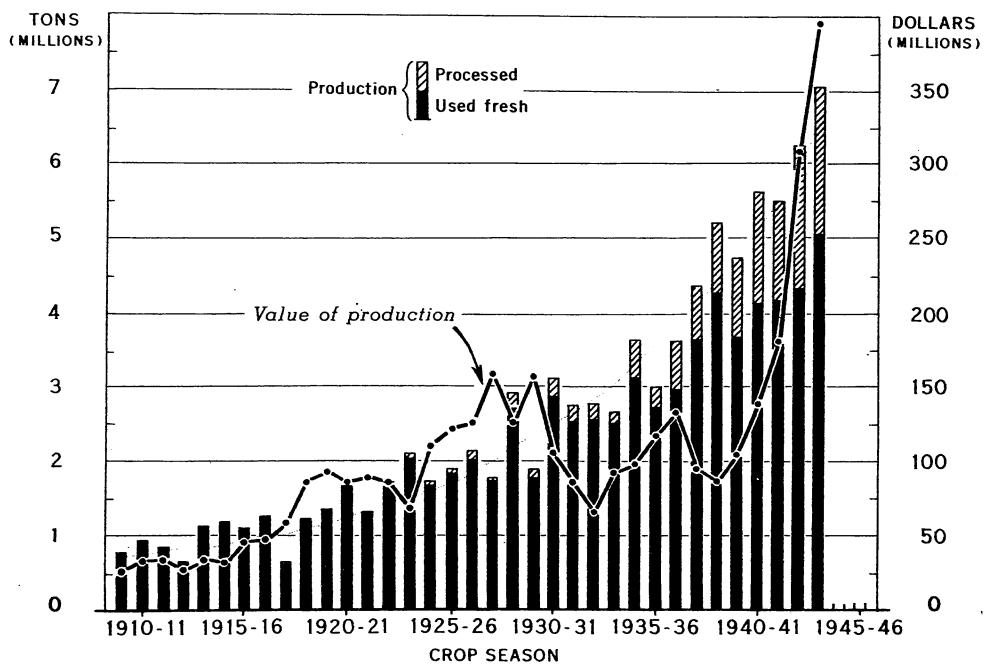
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CITRUS FRUITS

PRODUCTION, FARM DISPOSITION, VALUE AND UTILIZATION OF SALES

CROP SEASONS 1909-10 - 1943-44

CITRUS FRUITS: PRODUCTION, USED FRESH, PROCESSED, AND
VALUE OF PRODUCTION, UNITED STATES, 1909-10-1943-44



BAL NEG. 45573

WASHINGTON, D.C.
OCTOBER 1945

CITRUS: PRODUCTION, FARM DISPOSITION, VALUE,
AND UTILIZATION, 1909-10 TO 1943-44, INCL.

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UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
WASHINGTON, D. C.

CITRUS: PRODUCTION, FARM DISPOSITION, VALUE
AND UTILIZATION, 1909-10 TO 1943-44, INCL.

Total United States production of citrus fruits for the 5 crops 1939-40 to 1943-44 averaged about 7 times the 5 crops 1909-10 to 1913-14. The average seasonal value for the crops 1939-40 to 1943-44 was 226 million dollars which is 7 times the average value from 1909-10 to 1913-14.

Grapefruit was developed commercially later than oranges and lemons. During the crop years 1909-10 to 1913-14 grapefruit production was only about a tenth as much as oranges, but in recent years has been about half as large as orange production. Processing of all kinds of citrus from the 5 crops 1939-40 to 1943-44 accounted for about one-fourth of production. Prior to 1915 less than one percent of the crop was processed and 1926-27 was the first season with as much as 5 percent of production so used.

United States orange production for the seasons 1909-10 to 1913-14 averaged about 19 million boxes annually. The output has since increased steadily and now averages about 100 million boxes per season. Florida and California grow about 95 percent of the nation's orange crops. Until the "thirties", less than 5 percent of any orange crop was processed. In recent years processing has averaged about 15 percent of production — considerably less than grapefruit, however. Grapefruit was relatively unimportant during the seasons 1909-10 to 1913-14 and production averaged only about $1\frac{1}{2}$ million boxes annually. The first 10 million-box crop was produced in 1928-29, but in 1943-44, production reached 56 million boxes, of which about half was processed. The bulk of production is in Florida and Texas.

The tables in this report show all available Crop Reporting Board citrus estimates by varieties and States for the seasons 1909-10 to 1943-44. It will be noted that no data are shown for Alabama and Mississippi subsequent to 1941-42. The severe freeze in the spring of 1940 in Alabama and Mississippi killed most of the citrus trees in those States and production has not been important enough since to be estimated.

The values shown in this report relate to crop seasons and should not be confused with calendar-year estimates of cash income. The harvesting and marketing season for citrus crops extends over parts of two calendar years, with harvesting of fruit from the bloom in the spring, starting in the fall of the same year and extending into the following year. Harvest of early and midseason oranges starts in the early fall and is over by early spring. Valencia harvest does not start until after the first of the year and, except for California, is completed by early summer. In California, Valencia harvest extends into December. Grapefruit harvest begins in the fall in all States and, except for California summer grapefruit, ends in late spring or early summer. In California, grapefruit is harvested through September. California lemons, which include practically all of the nation's production, are harvested in all months of the year. The crop year for lemons is considered to be from November 1 to October 31. Nearly all U. S. limes are in Florida and are picked mostly from April through December.

Production includes quantities of fruit harvested plus fruit left unharvested because of economic conditions. Fruit not harvested because of damage from heavy winds and winter freezes is not included in estimates of production. Estimates are

Prepared by Cary D. Palmer, E. O. Schlotzhauer and P. F. Kiesler under the general direction of R. Royston, from reports submitted by field Statisticians of the Bureau of Agricultural Economics and other available data.

in terms of equivalent standard packed boxes, the net content of which varies between States as shown in footnotes to each table. Quantities sold in other types of containers and in bulk, and that used in farm households, were converted to a packed box basis in preparing production estimates.

FLORIDA: Florida citrus production has increased from an annual average of about 7,000,000 boxes during the seasons 1909-10 to 1913-14 to about 60,000,000 boxes average during the past five years. Oranges have been of considerably more importance than grapefruit ever since the citrus industry was established. Orange production, including tangerines, increased from about 5,000,000 boxes in 1909-10 to nearly 50,000,000 boxes in 1943-44. Florida grapefruit production increased from an annual average of less than 2,000,000 boxes during 1909-10 to 1913-14 to about 25,000,000 boxes for the seasons 1939-40 to 1943-44. A record crop of 31,000,000 boxes was harvested in 1943-44. Processing of Florida citrus was negligible prior to 1920 but has steadily increased until 1943-44 when this use took about two-thirds of the grapefruit crop and about one-fourth of the orange crop.

TEXAS: Texas citrus production was negligible prior to the "twenties" and the combined orange and grapefruit crop did not amount to a million boxes until 1929-30. Production increased rapidly however, and the 1943-44 crop totaled 3,550,000 boxes of oranges and 17,710,000 boxes of grapefruit. Processing of Texas oranges has never amounted to more than about 2 percent of production but processing of grapefruit took nearly half of the production in 1943-44. Citrus crops other than oranges and grapefruit are not important in Texas.

ARIZONA: The Arizona orange crops were less than 100,000 boxes until 1929-30. They have since increased steadily and in 1943-44 exceeded a million boxes. Arizona grapefruit production exceeded 100,000 boxes for the first time in 1924-25. The 1943-44 crop exceeded 4,000,000 boxes. Arizona oranges processed are now about a tenth of the crop but processing of grapefruit takes about half the crop.

CALIFORNIA: Orange production from 1909-10 to 1913-14 averaged about 14,000,000 boxes, about four-fifths of which were navels and miscellaneous and one-fifth Valencias. Production during the past 5 years has averaged about 50,000,000 boxes comprising about two-fifths navels and miscellaneous and three-fifths Valencias. This means that navels and miscellaneous varieties increased from about 12,000,000 boxes per year to about 20,000,000 while Valencias increased from about 3,000,000 to more than 30,000,000 boxes per year. California Valencias are the only oranges available during the summer and early fall, which probably accounts for a large part of the greater increase in production of this variety. About 6,000,000 boxes per year of California oranges have been processed during the past five years. About 70 percent of these were Valencias. California grapefruit production prior to 1913-14 was less than 100,000 boxes per year but since 1941-42 has been more than 3,000,000 boxes per season. Processing of California grapefruit was negligible prior to 1933-34, and amounted to less than 400,000 boxes per year prior to 1941-42. A total of 613,000 boxes were processed in 1943-44.

California lemons averaged less than 2,000,000 boxes from 1909-10 to 1913-14 but during 1939-40 to 1943-44 averaged about 13,000,000 boxes. Processing of lemons has been important since about the "mid-twenties" when an average of about a million boxes per year was used for canned juice. The record quantity processed was from the 1940-41 crop -- 7,856,000 boxes used for juice.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

TOTAL CITRUS 1/: PRODUCTION, FARM DISPOSITION, UTILIZATION
OF SALES, AND VALUE, CROPS OF 1909-10 TO 1943-44, INCL.

UNITED STATES 2/

Crop Season	Total production 3/	Farm disposition:			Utilization of sales		Value of Fresh sales	Value of processed sales
		having value 3/	For farm household use	Sold	Total	Value of production		
		Thousand tons 4/			Thousand dollars			
1909-10	778	778	7	771	770	1	25,245	25,028
1910-11	902	902	7	895	894	1	32,420	32,179
1911-12	848	848	8	840	833	2	33,245	32,928
1912-13	662	662	9	653	649	4	27,270	26,885
1913-14	1,108	1,108	9	1,099	1,093	6	34,164	33,374
1914-15	1,173	1,173	10	1,163	1,158	5	32,302	32,030
1915-16	1,103	1,103	11	1,092	1,086	6	46,043	45,638
1916-17	1,230	1,230	11	1,219	1,209	10	43,270	47,878
1917-18	658	658	8	650	647	3	53,230	57,559
1918-19	1,231	1,231	12	1,219	1,199	20	87,681	86,359
1919-20	1,370	1,370	12	1,358	1,333	25	93,636	92,648
1920-21	1,724	1,724	16	1,708	1,673	35	86,355	85,674
1921-22	1,326	1,326	14	1,312	1,290	22	89,070	88,064
1922-23	1,724	1,724	16	1,708	1,696	12	86,673	85,862
1923-24	2,083	2,083	18	2,065	1,996	69	68,689	68,093
1924-25	1,748	1,748	17	1,731	1,678	53	110,902	109,790
1925-26	1,934	1,934	19	1,915	1,838	77	123,015	121,324
1926-27	2,143	2,143	21	2,122	1,936	136	126,821	125,751
1927-28	1,799	1,799	21	1,773	1,730	48	159,519	157,821
1928-29	2,945	2,945	23	2,922	2,715	207	127,544	126,648
1929-30	1,836	1,886	22	1,864	1,757	107	157,716	156,032
1930-31	3,158	3,158	24	3,134	2,860	274	105,566	104,796
1931-32	2,778	2,778	24	2,754	2,531	223	87,283	86,543
1932-33	2,815	2,815	26	2,789	2,554	235	63,548	62,004
1933-34	2,675	2,640	26	2,614	2,440	174	93,973	93,204
1934-35	3,656	3,601	23	3,573	3,050	523	99,083	98,391
1935-36	3,002	2,979	28	2,951	2,690	261	118,743	117,303
1936-37	3,641	3,602	32	3,570	2,901	669	134,582	133,471
1937-38	4,435	4,392	34	4,353	3,610	748	96,047	95,369
1938-39	5,239	4,988	39	4,949	3,996	953	87,192	86,560
1939-40	4,776	4,722	32	4,693	3,609	1,081	105,504	104,841
1940-41	5,662	5,597	31	5,566	4,053	1,513	140,569	139,204
1941-42	5,521	5,492	30	5,462	4,137	1,325	182,920	181,962
1942-43	6,302	6,277	32	6,245	4,385	1,860	307,910	306,325
1943-44	7,090	7,058	37	7,021	4,997	2,024	394,860	392,851

1/ Oranges, grapefruit, lemons, and limes.

2/ For seasons prior to 1919-20 estimates relate to California and Florida only. Production in other States for those seasons was negligible and estimates are not available.

3/ See State tables for explanation of differences between "total production" and "production having value."

4/ Net content of box varies. For California and Arizona, the approximate average for oranges is 70 pounds and grapefruit 60 pounds for all seasons through 1940-41; for 1941-42 and subsequent seasons, oranges 77 pounds, grapefruit, 65 pounds in Desert Valleys, and 68 pounds in California "other areas." For Florida and other States, oranges, including tangerines, 90 pounds, and grapefruit 80 pounds for all seasons. California lemons 76 pounds through 1940-41 season and 79 pounds for subsequent seasons; Florida limes, 80 pounds. Equivalent tons were derived on the basis of the above box weights.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES (INCLUDING TANGERINES): PRODUCTION, FARM DISPOSITION,
UTILIZATION OF SALES, AND VALUE, CROPS OF 1909-10 TO 1943-44, INCL.

UNITED STATES 1/

Crop Season	Total production	Production having value ^{2/}	Farm disposition		Utilization of sales	Average per box	Total returns	Value of production	Value of sales
			For farm	Sold					
			household use	fresh	per box	gross	to growers	1/	2/
				sales	3/	37	sales		
				5/	Dollars		Thousand dollars		
1909-10	17,539	17,539	170	17,369	17,366	3	1.03	18,035	17,889
1910-11	20,678	20,678	167	20,511	20,503	8	1.18	24,393	24,218
1911-12	19,223	19,223	175	19,048	19,028	20	1.24	23,834	23,622
1912-13	13,570	13,570	193	13,377	13,302	75	1.45	19,675	19,388
1913-14	25,888	25,888	203	25,685	25,580	105	1.01	26,162	25,962
1914-15	25,407	25,407	223	25,184	25,074	110	1.09	27,632	27,406
1915-16	23,647	23,647	222	23,425	23,310	115	1.47	34,817	34,497
1916-17	27,015	27,015	230	26,785	26,665	120	1.33	35,943	35,641
1917-18	12,267	12,267	162	12,105	12,040	65	3.45	42,296	41,757
1918-19	24,315	24,315	253	24,062	23,900	162	2.81	68,300	67,609
1919-20	24,809	24,809	290	24,519	24,330	189	3.11	77,114	76,232
1920-21	33,385	33,385	308	33,077	32,730	347	1.86	62,136	61,579
1921-22	22,668	22,668	298	22,370	22,060	310	2.94	66,736	65,871
1922-23	32,569	32,569	340	32,229	32,139	90	1.96	63,827	63,149
1923-24	38,300	38,300	369	37,931	37,431	500	1.44	55,212	54,695
1924-25	29,960	29,960	350	29,610	29,045	565	2.85	85,391	84,418
1925-26	34,755	34,755	383	34,372	34,235	137	2.67	92,694	91,678
1926-27	39,635	39,635	400	39,235	38,592	643	2.52	99,906	98,992
1927-28	32,736	32,736	409	32,327	32,139	188	3.73	122,116	120,653
1928-29	56,218	56,218	452	55,766	53,250	2,516	1.64	92,176	91,458
1929-30	31,829	31,829	448	31,381	30,734	647	3.59	114,171	112,759
1930-31	55,060	55,060	470	54,590	52,555	2,035	1.35	74,431	73,803
1931-32	49,902	49,902	480	49,422	46,890	2,532	1.22	61,029	60,411
1932-33	51,615	51,615	485	51,130	43,442	2,688	.88	45,367	44,938
1933-34	47,174	46,197	492	45,705	44,806	899	1.39	63,949	63,320
1934-35	63,988	62,593	541	62,052	58,096	3,956	1.15	71,898	71,317
1935-36	52,073	51,459	531	50,928	48,956	1,942	1.51	77,838	77,082
1936-37	54,538	53,515	586	52,929	46,338	6,591	1.75	93,619	92,667
1937-38	74,285	73,081	632	72,449	66,619	5,830	.83	60,991	60,443
1938-39	78,531	75,582	706	74,876	68,818	6,058	.77	57,979	57,447
1939-40	75,742	74,506	607	73,899	66,661	7,238	.95	70,847	70,290
1940-41	85,510	84,188	577	83,611	73,763	9,848	1.20	100,619	99,978
1941-42	85,163	84,401	526	83,875	72,433	11,442	1.56	131,738	130,963
1942-43	89,349	88,695	573	88,122	74,167	13,955	2.41	213,556	212,242
1943-44 ^{1/}	106,651	105,821	660	105,161	88,320	16,841	2.57	272,193	270,549

1/ For seasons prior to 1919-20, estimates relate to California and Florida only. Production in other States for those seasons was negligible and estimates are not available.

2/ See State tables for explanation of differences between "total production" and "production having value."

3/ For seasons prior to 1931-32, estimates relate to California only. Processing in other States for those seasons, if any, was negligible and estimates are not available.

4/ Equivalent packing-house-door returns for all methods of sale.

5/ Net content of box varies. For oranges in California and Arizona, the approximate average considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons. For Florida and other States the net weight per box is considered to be 90 pounds for all seasons. Net weight tangerines, 90 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES (INCL. TANGERINES): PRODUCTION AND UTILIZATION
CROPS OF 1909-10 TO 1943-44, INCL.

UNITED STATES 1/

Crop Season	Total production 2/	Production having value 2/	Farm disposition	Utilization of sales	Total
		For farm household use	Sold	Fresh sales processed	2/
Thousand tons 1/					
1909-10	666	666	6	660	660
1910-11	760	760	6	754	754
1911-12	713	713	7	706	705
1912-13	542	542	8	534	531
1913-14	968	968	8	960	956
1914-15	969	969	9	960	956
1915-16	892	892	9	883	879
1916-17	1,002	1,002	9	993	989
1917-18	469	469	6	463	461
1918-19	911	911	10	901	895
1919-20	949	949	10	939	932
1920-21	1,264	1,264	13	1,251	1,239
1921-22	879	879	11	868	857
1922-23	1,252	1,252	13	1,239	1,236
1923-24	1,431	1,481	15	1,466	1,448
1924-25	1,163	1,163	14	1,149	1,129
1925-26	1,321	1,321	16	1,305	1,300
1926-27	1,500	1,500	16	1,494	1,461
1927-28	1,245	1,245	16	1,229	1,222
1928-29	2,137	2,137	18	2,119	2,031
1929-30	1,219	1,219	18	1,201	1,173
1930-31	2,125	2,125	19	2,106	2,035
1931-32	1,893	1,898	19	1,879	1,790
1932-33	1,979	1,979	20	1,959	1,864
1933-34	1,837	1,803	20	1,783	1,750
1934-35	2,427	2,378	22	2,356	2,215
1935-36	2,013	1,991	21	1,970	1,900
1936-37	2,154	2,118	24	2,094	1,853
1937-38	2,830	2,838	26	2,812	2,597
1938-39	3,115	3,012	29	2,983	2,759
1939-40	2,958	2,915	25	2,890	2,594
1940-41	3,335	3,289	23	3,266	2,881
1941-42	3,483	3,459	22	3,437	2,969
1942-43	3,728	3,703	24	3,679	3,100
1943-44	4,455	4,423	29	4,394	3,674

1/ For seasons prior to 1919-20, estimates relate to California and Florida only. Production in other States for those seasons was negligible and estimates are not available.

2/ See State tables for explanation of differences between "total production" and "production having value."

3/ For seasons prior to 1931-32 estimates relate to California only. Processing in other States for those seasons, if any, was negligible and estimates are not available.

4/ Net content of box varies. For oranges in California and Arizona, the approximate average is considered to be 70 pounds for all seasons through 1940-41; and 77 pounds for 1941-42 and subsequent seasons. For Florida and other States, the net weight per box is considered to be 90 pounds for all seasons. Net weight of tangerines, 90 pounds. Equivalent tons were derived on the basis of the above box weights.

5/ Less than 1,000 tons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES (EXCLUDING TANGERINES): PRODUCTION, FARM DISPOSITION,
UTILIZATION OF SALES, AND VALUE, CROPS OF 1919-20 TO 1943-44, INCL.

UNITED STATES

Crop Season	Total production	Farm disposition		Utilization of sales		Season	Value	Value of production
		For farm	Total	Total	average	returns	Value of sales	
		having house	Sold	fresh	per box	gross	duction	
		1/	value ¹	hold use	sales	cessed	to growers ²	
						2/		
		Thousand boxes	4/			Dollars	Thousand dollars	
1919-20	24,359	24,359	283	24,071	23,882	189	3.08	75,120 74,247
1920-21	32,685	32,685	304	32,331	32,034	347	1.82	59,448 58,906
1921-22	22,118	22,118	292	21,826	21,516	310	2.91	64,344 63,505
1922-23	31,819	31,819	331	31,438	31,398	90	1.93	61,465 60,815
1923-24	37,750	37,750	357	37,393	36,893	500	1.42	53,436 52,957
1924-25	29,060	29,060	335	23,725	28,160	565	2.84	82,601 81,674
1925-26	34,055	34,055	365	33,690	33,553	137	2.65	90,069 89,120
1926-27	38,735	38,735	380	38,355	37,712	643	2.53	98,043 97,170
1927-28	31,836	31,836	387	31,499	31,311	188	3.73	118,784 117,407
1928-29	54,718	54,718	420	54,298	51,782	2,516	1.34	89,566 88,904
1929-30	30,979	30,979	414	30,565	29,913	647	3.64	112,531 111,184
1930-31	52,660	52,660	435	52,225	50,190	2,035	1.38	72,775 72,171
1931-32	47,902	47,902	444	47,453	44,926	2,532	1.24	59,529 58,938
1932-33	49,715	49,715	448	49,267	46,579	2,633	.89	44,208 43,302
1933-34	45,174	44,197	454	43,743	42,844	899	1.41	62,409 61,309
1934-35	61,988	60,593	503	60,090	56,134	3,956	1.16	70,418 69,865
1935-36	49,973	49,359	492	45,367	46,925	1,942	1.53	75,696 74,980
1936-37	51,538	50,515	536	49,979	43,388	6,591	1.33	92,179 91,251
1937-38	71,985	70,781	592	70,139	64,359	5,830	.33	58,990 58,477
1938-39	75,131	72,182	656	71,526	65,463	6,053	.73	56,279 55,772
1939-40	73,342	72,106	583	71,523	64,285	7,238	.95	63,495 67,962
1940-41	82,810	81,488	547	80,941	71,093	9,848	1.21	98,432 97,815
1941-42	83,063	82,301	499	81,892	70,360	11,442	1.56	128,504 127,771
1942-43	85,149	84,495	527	83,963	70,013	13,955	2.46	207,214 205,969
1943-44	103,051	102,221	620	101,601	84,760	16,841	2.58	263,949 262,397

- 1/ See State tables for explanation of differences between "total production" and "production having value."
- 2/ For seasons prior to 1931-32 estimates relate to California only. Processing in other States for those seasons, if any, was negligible and estimates are not available.
- 3/ Equivalent packing-house-door returns for all methods of sale.
- 4/ Net content of box varies. For oranges in California and Arizona, the approximate average considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons. For Florida and other States, the net weight per box is considered to be 90 pounds for all seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

ORANGES: PRODUCTION, BY VARIETIES,
 CROPS OF 1934-35 TO 1943-44, INCL. 1/

UNITED STATES

Crop Season	All Varieties	Early and Midseason ^{2/}	Valencias
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Thousand boxes 3/

1934-35	61,988	30,698	31,290
1935-36	49,973	24,889	25,084
1936-37	51,538	26,532	25,006
1937-38	71,985	31,431	40,554
1938-39	75,131	37,256	37,875
1939-40	73,342	35,043	38,299
1940-41	82,810	37,829	44,981
1941-42	83,063	39,462	43,601
1942-43	85,149	35,621	49,528
1943-44	103,051	49,841	53,210

1/ Estimates by varieties not available for all States prior to 1934-35.

2/ For California and Arizona, Navels and Miscellaneous.

3/ Net content of box varies. For oranges in California and Arizona, the approximate average is considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons. For Florida and other States, the net weight per box is considered to be 90 pounds for all seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1909-10 to 1943-44, INCL.

CALIFORNIA, ALL

Crop Season	Total production	Production having value 1/	Farm disposition:		Season	Value of returns: per box to growers 2/	Value of production: sales
			For farm household use	Sold	average		
			Thousand boxes 3/	Dollars	Thousand dollars		
1909-10	12,239	12,239	88	12,151	1.31	16,021	15,906
1910-11	17,078	17,078	94	16,984	1.27	21,657	21,537
1911-12	15,273	15,273	101	15,172	1.26	19,292	19,165
1912-13	6,870	6,870	107	6,763	1.88	12,908	12,708
1913-14	19,688	19,688	115	19,573	1.05	20,644	20,522
1914-15	17,407	17,407	122	17,285	1.29	22,512	22,351
1915-16	17,147	17,147	130	17,017	1.59	27,407	27,192
1916-17	21,315	21,315	135	21,180	1.37	29,160	28,971
1917-18	8,267	8,267	88	8,179	3.81	31,496	31,157
1918-19	18,315	18,315	151	18,164	2.93	53,720	53,277
1919-20	16,632	16,632	158	16,474	3.29	54,683	54,157
1920-21	23,771	23,771	162	23,609	1.94	46,221	45,903
1921-22	14,021	14,021	157	13,864	3.17	44,487	43,985
1922-23	21,283	21,283	171	21,112	1.93	41,046	40,715
1923-24	24,153	24,153	174	23,979	1.75	42,169	41,854
1924-25	18,506	18,506	173	18,333	3.28	60,752	60,159
1925-26	24,200	24,200	187	24,013	2.72	65,935	65,425
1926-27	28,252	28,252	190	28,062	2.86	80,933	80,390
1927-28	22,737	22,737	193	22,544	4.01	91,273	90,487
1928-29	39,159	39,159	199	38,960	1.89	74,180	73,802
1929-30	21,195	21,195	202	20,993	4.35	92,187	91,309
1930-31	35,179	35,179	204	34,975	1.44	50,673	50,379
1931-32	34,658	34,658	207	34,451	1.14	39,396	39,160
1932-33	34,265	34,265	209	34,056	.93	31,707	31,515
1933-34	28,439	27,462	211	27,251	1.64	44,931	44,595
1934-35	45,047	43,652	217	43,435	1.22	53,311	53,047
1935-36	32,809	32,195	221	31,974	1.64	52,929	52,570
1936-37	29,827	28,804	216	28,588	2.02	58,178	57,746
1937-38	45,914	44,710	227	44,483	.84	37,393	37,203
1938-39	41,420	38,481	230	38,251	.83	32,061	31,871
1939-40	44,425	43,189	232	42,957	1.11	47,713	47,459
1940-41	50,778	49,456	232	49,224	1.38	68,261	67,949
1941-42	52,155	51,393	232	51,161	1.73	89,230	88,839
1942-43	44,329	43,675	232	43,443	2.85	124,542	123,399
1943-44	51,961	51,131	232	50,899	3.02	154,611	153,917

- 1/ Differences between "total production" and "production having value" consist of fruit to charity and / or eliminated in accordance with provisions of marketing agreements.
- 2/ Equivalent packing-house-door returns for all methods of sale.
- 3/ Net content of box of California oranges considered to be 70 lbs. for all seasons through 1940-41 and 77 lbs. for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1909-10 to 1943-44, INCL.

CALIFORNIA, NAVELS AND MISCELLANEOUS

Crop Season	Total production	Farm disposition:		Season	Value	Value of production: sales
		having value 1/	For farm household use	average returns per box to growers 2/	Value of sales	
		Thousand boxes 3/		Dollars	Thousand dollars	
1909-10	10,392	10,392	75	10,317	1.14	11,761
1910-11	14,343	14,343	77	14,266	1.10	15,693
1911-12	12,013	12,013	80	11,933	1.15	13,723
1912-13	5,330	5,330	83	5,247	1.61	8,448
1913-14	14,956	14,956	86	14,870	.95	14,126
1914-15	13,045	13,045	89	12,956	.96	12,438
1915-16	12,771	12,771	90	12,681	1.31	16,730
1916-17	15,577	15,577	91	15,486	1.22	19,004
1917-18	3,827	3,827	38	3,789	3.16	12,093
1918-19	10,597	10,597	85	10,512	2.95	31,010
1919-20	9,794	9,794	84	9,710	3.00	29,382
1920-21	13,021	13,021	86	12,935	1.56	20,313
1921-22	8,126	8,126	84	8,042	2.95	23,972
1922-23	11,695	11,695	90	11,605	1.87	21,870
1923-24	14,106	14,106	92	14,014	1.28	18,056
1924-25	11,672	11,672	92	11,580	2.74	31,981
1925-26	11,762	11,762	93	11,669	2.74	32,228
1926-27	14,141	14,141	97	14,044	2.56	36,201
1927-28	12,634	12,634	98	12,536	3.45	43,587
1928-29	18,680	18,680	101	18,579	1.91	35,679
1929-30	10,605	10,605	101	10,504	3.64	38,602
1930-31	16,834	16,834	100	16,734	1.43	24,073
1931-32	15,416	15,416	99	15,317	1.17	18,037
1932-33	14,941	14,941	100	14,841	.79	11,803
1933-34	11,974	11,569	100	11,469	1.15	13,304
1934-35	18,990	18,312	103	18,209	1.14	20,876
1935-36	14,469	14,209	105	14,104	1.32	18,756
1936-37	13,234	12,740	103	12,637	1.78	22,677
1937-38	16,680	16,364	105	16,259	.83	13,582
1938-39	17,970	16,203	106	16,097	.70	11,342
1939-40	17,521	17,107	107	17,000	.99	16,936
1940-41	19,555	18,812	107	18,705	1.12	21,069
1941-42	21,974	21,619	107	21,512	1.07	23,132
1942-43	14,241	13,917	107	13,810	2.47	34,375
1943-44	21,071	20,635	107	20,528	2.66	54,889
						54,604

1/ Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of California oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION AND
VALUE, CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA, VALENCIAS

Crop Season	Total production:	Production	Farm disposition	Season average	Value	
		having value 1/	For farm having household value 1/	age returns	Value of per box to 2/	Value of production: sales
	Thousand boxes 3/		Dollars		Thousand dollars	
1909-10	1,847	1,847	13	1,834	2.26	4,174
1910-11	2,735	2,735	17	2,718	2.15	5,830
1911-12	3,260	3,260	21	3,239	1.68	5,477
1912-13	1,540	1,540	24	1,516	2.81	4,327
1913-14	4,732	4,732	29	4,703	1.36	6,436
1914-15	4,362	4,362	33	4,329	2.29	9,989
1915-16	4,376	4,376	40	4,336	2.44	10,677
1916-17	5,738	5,738	44	5,694	1.77	10,156
1917-18	4,440	4,440	50	4,390	4.37	19,403
1918-19	7,718	7,718	66	7,652	2.91	22,459
1919-20	6,838	6,838	74	6,764	3.70	25,301
1920-21	10,750	10,750	76	10,674	2.41	25,908
1921-22	5,895	5,895	73	5,822	3.48	20,515
1922-23	9,583	9,583	81	9,507	2.00	19,176
1923-24	10,047	10,047	82	9,965	2.40	24,113
1924-25	6,834	6,834	81	6,753	4.21	28,771
1925-26	12,438	12,438	94	12,344	2.71	33,707
1926-27	14,111	14,111	93	14,018	3.17	44,732
1927-28	10,103	10,103	95	10,008	4.72	47,636
1928-29	20,479	20,479	93	20,381	1.88	38,501
1929-30	10,590	10,590	101	10,489	5.06	53,585
1930-31	18,345	18,345	104	18,241	1.45	26,600
1931-32	19,242	19,242	103	19,134	1.11	21,359
1932-33	19,324	19,324	109	19,215	1.03	19,904
1933-34	16,465	15,393	111	15,732	1.99	31,627
1934-35	26,057	25,340	114	25,226	1.28	32,435
1935-36	18,340	17,986	116	17,870	1.90	34,173
1936-37	16,593	16,064	113	15,951	2.21	35,501
1937-38	29,234	28,346	122	28,224	.84	23,811
1938-39	23,450	22,278	124	22,154	.93	20,719
1939-40	26,904	26,082	125	25,957	1.18	30,777
1940-41	31,223	30,644	125	30,519	1.54	47,192
1941-42	30,181	29,774	125	29,649	2.22	66,098
1942-43	30,088	29,758	125	29,633	3.03	90,167
1943-44	30,890	30,496	125	30,371	3.27	99,722

1/ Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

2/ Equivalent packing-house-door returns for all methods of sales.

3/ Net content of box of California oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1909-10 TO 1943-44 INCL.

CALIFORNIA, ALL

Crop Season	Total production ^{1/}	having value ^{1/}	Farm disposition		Utilization of sales		Total packed ^{2/}
			For farm use ^{1/}	Household use ^{1/}	Fresh sales	Total loose	
			Thousand boxes ^{3/}				
1909-10	12,239	12,239	88	12,151	12,148	11,176	972
1910-11	17,078	17,078	94	16,984	16,976	15,618	1,353
1911-12	15,273	15,273	101	15,172	15,152	13,637	1,515
1912-13	6,870	6,870	107	6,763	6,688	6,287	401
1913-14	19,683	19,683	115	19,573	19,468	17,911	1,557
1914-15	17,407	17,407	122	17,285	17,175	15,629	1,546
1915-16	17,147	17,147	130	17,017	16,902	15,331	1,521
1916-17	21,315	21,315	135	21,150	21,060	19,375	1,685
1917-18	8,267	8,267	83	8,179	8,114	7,465	649
1918-19	18,315	18,315	151	18,164	18,002	16,742	1,260
1919-20	16,632	16,632	158	16,474	16,285	15,145	1,140
1920-21	23,771	23,771	162	23,569	23,262	21,933	1,279
1921-22	14,021	14,021	157	13,864	13,554	12,741	813
1922-23	21,283	21,283	171	21,112	21,022	19,717	1,305
1923-24	24,153	24,153	174	23,979	23,479	21,601	1,878
1924-25	18,506	18,506	173	18,333	17,768	16,435	1,333
1925-26	24,200	24,200	187	24,013	23,376	22,596	1,280
1926-27	28,252	28,252	190	28,062	27,419	25,790	1,629
1927-28	22,737	22,737	193	22,544	22,356	20,793	1,563
1928-29	39,159	39,159	199	38,960	36,444	34,257	2,187
1929-30	21,195	21,195	202	20,993	20,346	19,079	1,267
1930-31	35,179	35,179	204	34,975	32,940	30,297	2,643
1931-32	34,658	34,658	207	34,451	31,955	28,777	3,178
1932-33	34,265	34,265	209	34,056	31,429	27,913	3,516
1933-34	28,439	27,462	211	27,251	26,409	23,654	2,755
1934-35	45,047	43,652	217	43,435	39,747	34,998	4,749
1935-36	32,809	32,195	221	31,974	30,246	26,322	3,924
1936-37	29,827	28,804	216	29,588	22,590	20,032	2,508
1937-38	45,914	44,710	227	44,463	39,797	35,007	4,790
1938-39	41,420	38,481	230	38,261	33,395	28,935	4,460
1939-40	44,425	43,189	232	42,957	40,024	35,292	4,732
1940-41	50,778	49,456	232	49,224	43,423	37,914	5,509
1941-42	52,155	51,393	232	51,161	44,020	39,416	4,604
1942-43	44,329	43,675	232	43,443	36,015	34,321	1,694
1943-44	51,961	51,131	232	50,399	45,234	44,041	1,193

^{1/} Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

^{2/} In some seasons includes appreciable quantities delivered to processing plants which were not utilized, but for which growers received payment.

^{3/} Net content of box of California oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA, NAVELS AND MISCELLANEOUS

Crop Season	Total production ^{1/}	Production having value ^{1/}	Farm disposition		Utilization of sales		
			For farm	Household use	Fresh sales	Total Packed	Loose processed ^{2/}
<u>Thousand boxes 3/</u>							
1909-10	10,392	10,392	75	10,317	10,315	9,490	825
1910-11	14,343	14,343	77	14,266	14,260	13,119	1,141
1911-12	12,013	12,013	80	11,933	11,918	10,726	1,192
1912-13	5,330	5,330	83	5,247	5,197	4,904	293
1913-14	14,956	14,956	86	14,870	14,795	13,612	1,183
1914-15	13,045	13,045	89	12,956	12,881	11,722	1,159
1915-16	12,771	12,771	90	12,681	12,611	11,382	1,229
1916-17	15,577	15,577	91	15,486	15,416	14,070	1,346
1917-18	3,827	3,827	38	3,789	3,749	3,231	518
1918-19	10,597	10,597	85	10,512	10,437	9,507	930
1919-20	9,794	9,794	84	9,710	9,625	8,775	850
1920-21	13,021	13,021	86	12,935	12,718	11,921	797
1921-22	8,126	8,126	84	8,042	7,855	7,322	533
1922-23	11,695	11,695	90	11,605	11,555	10,591	964
1923-24	14,106	14,106	92	14,014	13,724	12,217	1,507
1924-25	11,672	11,672	92	11,580	11,245	10,192	1,053
1925-26	11,762	11,762	93	11,669	11,600	10,983	617
1926-27	14,141	14,141	97	14,044	13,701	12,936	765
1927-28	12,634	12,634	98	12,536	12,436	11,250	1,186
1928-29	18,680	18,680	101	18,579	17,387	16,953	434
1929-30	10,605	10,605	101	10,504	10,122	9,259	863
1930-31	16,834	16,834	100	16,734	15,925	14,638	1,287
1931-32	15,416	15,416	99	15,317	14,569	13,056	1,513
1932-33	14,941	14,941	100	14,841	14,529	12,081	2,448
1933-34	11,974	11,569	100	11,469	11,381	9,718	1,663
1934-35	18,990	18,312	103	18,209	17,515	14,906	2,609
1935-36	14,469	14,209	105	14,104	13,616	11,762	1,854
1936-37	13,234	12,740	103	12,637	11,176	9,557	1,619
1937-38	16,680	16,364	105	16,259	15,588	13,230	2,358
1938-39	17,970	16,203	106	16,097	14,945	12,595	2,350
1939-40	17,521	17,107	107	17,000	16,540	14,492	2,048
1940-41	19,555	18,812	107	18,705	17,805	15,142	2,663
1941-42	21,974	21,619	107	21,512	19,148	16,941	2,207
1942-43	14,241	13,917	107	13,810	11,807	10,669	1,138
1943-44	21,071	20,635	107	20,528	18,214	17,542	672
							2,314

^{1/} Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

^{2/} In some seasons includes appreciable quantities of fruit delivered to processing plants which were not utilized, but for which growers received payment.

^{3/} Net content of box of California oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION,
CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA, VALENCIAS

Crop Season	Total production ^{1/}	Production having value ^{1/}	Farm disposition		Utilization of sales		Total loose processed ^{2/}
			For farm household use	Sold	Fresh sales	Total packed	
			Thousand boxes ^{3/}				
1909-10	1,847	1,847	13	1,834	1,686	147	1
1910-11	2,735	2,735	17	2,718	2,499	217	2
1911-12	3,260	3,260	21	3,239	2,911	323	5
1912-13	1,540	1,540	24	1,516	1,383	108	25
1913-14	4,732	4,732	29	4,703	4,299	374	30
1914-15	4,362	4,362	33	4,329	3,907	387	35
1915-16	4,376	4,376	40	4,336	3,999	292	45
1916-17	5,738	5,738	44	5,694	5,305	339	50
1917-18	4,440	4,440	50	4,390	4,234	131	25
1918-19	7,718	7,718	66	7,652	7,235	330	87
1919-20	6,838	6,838	74	6,764	6,370	290	104
1920-21	10,750	10,750	76	10,674	10,062	482	130
1921-22	5,895	5,895	73	5,822	5,419	280	123
1922-23	9,588	9,588	81	9,507	9,126	341	40
1923-24	10,047	10,047	82	9,965	9,384	371	210
1924-25	6,834	6,834	81	6,753	6,243	280	230
1925-26	12,438	12,438	94	12,344	11,613	663	68
1926-27	14,111	14,111	93	14,018	13,718	12,854	300
1927-28	10,103	10,103	95	10,008	9,920	377	83
1928-29	20,479	20,479	93	20,381	17,304	1,753	1,324
1929-30	10,590	10,590	101	10,489	10,224	404	265
1930-31	18,345	18,345	104	18,241	17,015	15,659	1,226
1931-32	19,242	19,242	103	19,134	17,386	15,721	1,665
1932-33	19,324	19,324	109	19,215	16,900	15,832	1,068
1933-34	16,465	15,893	111	15,782	15,028	13,936	1,092
1934-35	26,057	25,340	114	25,226	22,232	20,092	2,140
1935-36	18,340	17,986	116	17,870	16,630	14,560	2,070
1936-37	16,593	16,064	113	15,951	11,414	10,525	889
1937-38	29,234	28,346	122	28,224	24,209	21,777	2,432
1938-39	23,450	22,278	124	22,154	18,450	16,340	2,110
1939-40	26,904	26,082	125	25,957	23,484	20,800	2,684
1940-41	31,223	30,644	125	30,519	25,618	22,772	2,346
1941-42	30,181	29,774	125	29,649	24,872	22,475	2,397
1942-43	30,088	29,758	125	29,633	24,208	23,652	556
1943-44	30,890	30,496	125	30,371	27,029	26,499	521
							3,351

- ^{1/} Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.
- ^{2/} In some seasons includes appreciable quantities delivered to processing plants which were not utilized, but for which growers received payments.
- ^{3/} Net content of box of California oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1909-10 to 1943-44, INCL.

FLORIDA, ALL (Including Tangerines)

Crop Season	Total production 1/	Farm disposition		Season average	Value of returns	Value of production	Value of sales
		For farm household	Sold use	: per box to growers 2/	: Value of production	: sales	
		Thousand boxes 3/		Dollars	Thousand dollars		
1909-10	5,300	82	5,218	.38	2,014	1,983	
1910-11	3,600	73	3,527	.76	2,736	2,681	
1911-12	3,950	74	3,876	1.15	4,542	4,457	
1912-13	6,700	86	6,614	1.01	6,767	6,680	
1913-14	6,200	88	6,112	.89	5,518	5,440	
1914-15	8,000	101	7,899	.64	5,120	5,055	
1915-16	6,500	92	6,408	1.14	7,410	7,305	
1916-17	5,700	95	5,605	1.19	6,783	6,670	
1917-18	4,000	74	3,926	2.70	10,800	10,600	
1918-19	6,000	102	5,898	2.43	14,580	14,332	
1919-20	8,000	111	7,889	2.74	21,926	21,629	
1920-21	9,400	123	9,277	1.63	15,303	15,115	
1921-22	8,400	116	8,284	2.56	21,468	21,174	
1922-23	10,900	138	10,762	2.00	21,850	21,574	
1923-24	13,700	164	13,536	.89	12,164	12,006	
1924-25	11,300	148	11,152	2.15	24,318	23,997	
1925-26	10,200	158	10,042	2.51	25,615	25,209	
1926-27	11,000	168	10,832	1.64	18,023	17,745	
1927-28	9,500	168	9,332	3.07	29,196	28,673	
1928-29	16,500	201	16,299	1.00	16,560	16,347	
1929-30	9,800	188	9,612	2.02	19,808	19,431	
1930-31	19,200	211	18,989	1.18	22,656	22,412	
1931-32	14,200	207	13,993	1.42	20,166	19,877	
1932-33	16,400	215	16,185	.76	12,469	12,307	
1933-34	17,900	222	17,678	1.01	18,127	17,907	
1934-35	17,600	230	17,370	.98	17,217	16,996	
1935-36	18,000	220	17,780	1.30	23,319	23,038	
1936-37	22,100	268	21,852	1.43	31,543	31,175	
1937-38	26,200	300	25,900	.82	21,458	21,212	
1938-39	1/ 33,300	360	32,933	.69	23,114	22,867	
1939-40	28,000	274	27,726	.70	19,712	19,518	
1940-41	31,300	250	31,050	.92	28,835	28,604	
1941-42	29,300	203	29,097	1.29	30,010	37,743	
1942-43	41,400	255	41,145	1.96	81,025	80,543	
1943-44	49,800	340	49,460	2.11	105,150	104,432	

1/ "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 7,000 boxes of early and midseason oranges were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Florida oranges and tangerines, 90 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CRCP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION AND VALUE,
CROPS OF 1919-20 TO 1943-44, INCL.

FLORIDA, ALL (EXCLUDING TANGERINES)

Crop Season	Farm disposition		Season	Value	
	Total production	For farm household	average	Value of returns	Value of production
	1/	Sold	per box to	growers 2/	sales
	Thousand boxes 3/		Dollars		Thousand dollars
1919-20	7,550	109	7,441	2.64	19,932
1920-21	8,700	119	8,581	1.45	12,615
1921-22	7,850	110	7,740	2.43	18,076
1922-23	10,150	129	10,021	1.92	19,488
1923-24	13,150	152	12,998	.79	10,388
1924-25	10,400	133	10,267	2.07	21,528
1925-26	9,500	140	9,360	2.42	22,990
1926-27	10,100	148	9,952	1.60	16,160
1927-28	8,650	146	8,504	2.99	25,864
1928-29	15,000	169	14,831	.93	13,950
1929-30	8,950	154	8,796	2.03	18,168
1930-31	16,800	176	16,624	1.25	21,000
1931-32	12,200	171	12,029	1.53	18,666
1932-33	14,500	178	14,322	.78	11,310
1933-34	15,900	184	15,716	1.04	16,587
1934-35	15,600	192	15,408	1.01	15,737
1935-36	15,900	181	15,719	1.33	21,177
1936-37	19,100	218	18,882	1.58	30,103
1937-38	23,900	260	23,640	.81	19,457
1938-39	1/ 29,900	310	29,583	.72	21,414
1939-40	25,600	250	25,350	.68	17,360
1940-41	28,600	220	28,380	.93	26,648
1941-42	27,200	176	27,024	1.28	34,776
1942-43	37,200	209	36,991	2.01	74,683
1943-44	46,200	300	45,900	2.10	96,906

1/ "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 7,000 boxes of early and midseason oranges were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Florida oranges, 90 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1933-34 TO 1943-44, INCL.

FLORIDA

Crop Season	Production ^{1/}	Farm disposition		Season average	Value of returns	Value of production	Value of sales
		For farm	household use				
		Thousand boxes ^{3/}		Dollars		Thousand dollars	

EARLY AND MIDSEASON

1933-34	9,500	110	9,390	.85	8,075	7,982
1934-35	10,700	132	10,568	.88	9,416	9,300
1935-36	9,600	109	9,491	1.32	12,672	12,528
1936-37	11,700	133	11,567	1.27	14,859	14,690
1937-38	13,400	140	13,260	.88	11,792	11,669
1938-39	<u>1/</u> 17,150	179	16,964	.55	9,429	9,330
1939-40	15,600	150	15,450	.60	9,360	9,270
1940-41	16,200	120	16,030	.78	12,636	12,542
1941-42	15,200	99	15,101	1.08	16,416	16,309
1942-43	19,100	119	18,981	1.74	33,234	33,027
1943-44	25,300	175	25,625	1.89	48,762	48,431

VALENCIAS

1933-34	6,400	74	6,326	1.33	8,512	8,414
1934-35	4,900	60	4,840	1.29	6,321	6,244
1935-36	6,300	72	6,223	1.35	8,505	8,408
1936-37	7,400	35	7,315	2.06	15,244	15,069
1937-38	10,500	120	10,380	.73	7,665	7,577
1938-39	12,750	131	12,619	.94	11,985	11,862
1939-40	10,000	100	9,900	.80	8,000	7,920
1940-41	12,400	100	12,300	1.13	14,012	13,899
1941-42	12,000	77	11,923	1.53	18,360	18,242
1942-43	18,100	90	18,010	2.29	41,449	41,243
1943-44	20,400	125	20,275	2.36	48,144	47,849

^{1/} "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 7,000 boxes of early and midseason oranges were diverted from marketing channels in accordance with provisions of Government purchase program.

^{2/} Equivalent packing-house-door returns for all methods of sale.

^{3/} Net content of box of Florida oranges, 90 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

TANGERINES: PRODUCTION, FARM DISPOSITION AND VALUE
 CROPS OF 1919-20 to 1943-44, INCL.

FLORIDA

Crop Season	Total production 1/	Farm disposition		Season	Value	
		For farm household use	Sold	average returns	Value of per box to growers 2/	Value of production
		Thousands boxes 3/		Dollars		Thousands dollars
1919-20	450	2	448	4.43	1,994	1,985
1920-21	700	4	696	3.84	2,688	2,673
1921-22	550	6	544	4.35	2,392	2,366
1922-23	750	9	741	3.15	2,362	2,334
1923-24	550	12	538	3.23	1,776	1,738
1924-25	900	15	885	3.10	2,790	2,744
1925-26	700	18	682	3.75	2,625	2,558
1926-27	900	20	880	2.07	1,863	1,822
1927-28	850	22	828	3.92	3,332	3,246
1928-29	1,500	32	1,468	1.74	2,610	2,554
1929-30	850	34	816	1.93	1,640	1,575
1930-31	2,400	35	2,365	.69	1,656	1,632
1931-32	2,000	36	1,964	.75	1,500	1,473
1932-33	1,900	37	1,863	.61	1,159	1,136
1933-34	2,000	38	1,962	.77	1,540	1,511
1934-35	2,000	38	1,962	.74	1,480	1,452
1935-36	2,100	39	2,061	1.02	2,142	2,102
1936-37	3,000	50	2,950	.48	1,440	1,416
1937-38	2,300	40	2,260	.87	2,001	1,966
1938-39	3,400	50	3,350	.50	1,700	1,675
1939-40	2,400	24	2,376	.98	2,352	2,328
1940-41	2,700	30	2,670	.81	2,187	2,163
1941-42	2,100	27	2,073	1.54	3,234	3,192
1942-43	4,200	46	4,154	1.51	6,342	6,273
1943-44	3,600	40	3,560	2.29	8,244	8,152

- 1/ "Total production" and "production having value" are the same in all seasons.
 2/ Equivalent packing-house-door returns for all methods of sale.
 3/ Net content of box of Florida tangerines, 90 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1931-32 TO 1943-44, INCL.

FLORIDA

Crop Season	Production	Household Use	Sold	Farm disposition:		Utilization of sales					
				Total	For farm	Fresh sales	Shipped out of State	Intra-state	Total	Rail	Boat
				Total	fresh	Total incl.					
				sales			express				
							Thousand boxes 2/				

ALL ORANGES

1931-32	12,200	171	12,029	11,993	--	--	--	--	--	--	36
1932-33	14,500	178	14,322	14,261	--	--	--	--	--	--	61
1933-34	15,900	184	15,716	15,660	--	--	--	--	--	--	56
1934-35	15,600	192	15,408	15,143	14,001	5,760	5,350	2,891	1,142	265	
1935-36	15,900	181	15,719	15,506	14,035	6,640	4,934	2,511	1,421	213	
1936-37	19,100	218	18,882	18,332	16,661	8,936	5,574	2,151	1,671	550	
1937-38	23,900	260	23,640	22,531	20,674	11,942	5,966	2,766	1,857	1,109	
1938-39	29,900	310	29,583	28,399	26,556	14,177	7,365	5,014	1,843	1,184	
1939-40	25,600	250	25,350	21,080	19,242	11,336	3,558	4,348	1,838	4,270	
1940-41	28,600	220	28,380	24,372	22,506	12,242	4,474	5,790	1,866	4,008	
1941-42	27,200	176	27,024	22,753	20,535	16,274	461	3,800	2,218	3/4,271	
1942-43	37,200	209	36,991	30,552	28,244	25,800	--	2,444	2,303	6,439	
1943-44	46,200	300	45,900	34,889	32,630	30,525	--	2,155	2,209	11,011	

EARLY AND MIDSEASON

1934-35	10,700	132	10,568	10,468	9,661	4,217	3,311	2,133	807	100
1935-36	9,600	109	9,491	9,391	8,451	4,013	2,753	1,685	940	100
1936-37	11,700	133	11,567	11,303	10,030	5,624	2,954	1,502	1,228	259
1937-38	13,400	140	13,260	12,830	11,758	7,552	2,864	1,342	1,072	430
1938-39	17,150	179	16,964	16,724	15,419	8,311	3,689	3,419	1,305	240
1939-40	15,600	150	15,450	14,487	13,323	8,118	2,092	3,113	1,164	963
1940-41	16,200	120	16,080	14,218	13,070	6,829	2,376	3,865	1,148	1,862
1941-42	15,200	99	15,101	12,827	11,422	8,376	443	2,603	1,405	3/2,274
1942-43	19,100	119	18,981	15,684	14,450	12,987	--	1,493	1,204	3,297
1943-44	25,800	175	25,625	20,669	19,414	17,789	--	1,625	1,255	4,956

1/ "Total production" and "production having value" are the same in all seasons except 1938-39 in which season 7,000 boxes of early and midseason oranges were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Net content of box of Florida oranges, 90 pounds.

3/ Includes the following quantities of Government purchased fruit processed: Early and midseason 88,000 boxes, Valencias 87,000 boxes.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1934-35 to 1943-44, INCL.

FLORIDA

Crop : season	Production	For farm	Household use	<u>Farm disposition</u>		<u>Utilization of sales</u>		Total state sales
				Total fresh sales	Total shipped out of State	Rail	Intra-state sales	
1934-35	4,900	60	4,840	4,675	4,340	1,543	2,039	758
1935-36	6,300	72	6,228	6,115	5,634	2,627	2,181	826
1936-37	7,400	85	7,315	7,024	6,581	3,312	2,620	649
1937-38	10,500	120	10,380	9,701	8,916	4,390	3,102	1,424
1938-39	12,750	131	12,619	11,675	11,137	5,866	3,676	1,595
1939-40	10,000	100	9,900	6,593	5,919	3,218	1,466	1,235
1940-41	12,400	100	12,300	10,154	9,436	5,413	2,098	1,925
1941-42	12,000	77	11,923	9,926	9,113	7,898	18	1,197
1942-43	18,100	90	18,010	14,868	13,764	12,813	—	951
1943-44	20,400	125	20,275	14,220	13,266	12,736	—	530

Thousand boxes 2/

VALENCIAS

1934-35	4,900	60	4,840	4,675	4,340	1,543	2,039	758	335	165
1935-36	6,300	72	6,228	6,115	5,634	2,627	2,181	826	481	113
1936-37	7,400	85	7,315	7,024	6,581	3,312	2,620	649	443	291
1937-38	10,500	120	10,380	9,701	8,916	4,390	3,102	1,424	785	679
1938-39	12,750	131	12,619	11,675	11,137	5,866	3,676	1,595	538	944
1939-40	10,000	100	9,900	6,593	5,919	3,218	1,466	1,235	674	3,307
1940-41	12,400	100	12,300	10,154	9,436	5,413	2,098	1,925	718	2,146
1941-42	12,000	77	11,923	9,926	9,113	7,898	18	1,197	813	3/1,997
1942-43	18,100	90	18,010	14,868	13,764	12,813	—	951	1,104	3,142
1943-44	20,400	125	20,275	14,220	13,266	12,736	—	530	954	6,055

TANGERINES

1934-35	2,000	38	1,962	1,962	1,688	829	591	268	274	—
1935-36	2,100	39	2,061	2,061	1,817	1,013	570	234	244	—
1936-37	3,000	50	2,950	2,950	2,729	1,615	735	379	221	—
1937-38	2,300	40	2,260	2,260	1,968	1,192	520	256	292	—
1938-39	3,400	50	3,350	3,350	2,941	1,748	728	465	409	—
1939-40	2,400	24	2,376	2,376	1,986	1,255	294	437	390	—
1940-41	2,700	30	2,670	2,670	2,295	1,437	425	433	375	—
1941-42	2,100	27	2,073	2,073	1,767	1,373	59	335	306	—
1942-43	4,200	46	4,154	4,154	3,767	3,407	—	360	387	—
1943-44	3,600	40	3,560	3,560	3,221	4/ 2,838	—	383	5/ 339	—

1/ "Total production" and "production having value" are the same in all seasons.

2/ Net content of box of Florida oranges and tangerines, 90 pounds.

3/ Includes 87,000 boxes of Government purchased fruit processed.

4/ Includes 335,000 boxes of Government purchased fruit.

5/ Includes 7,000 boxes of Government purchased fruit.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
 CROPS OF 1919-20 TO 1943-44, INCL.

TEXAS, ALL

Crop Season	Farm disposition		Season	Value	
	Total production	For Farm household	average	returns	Value of production
	1/	household	Sold	: per box to growers 2/	: sales
	use			Dollars	Thousand dollars
	Thousand boxes 3/				
1919-20	9	2	7	2.25	20
1920-21	5	2	3	1.55	8
1921-22	5	3	2	2.18	11
1922-23	10	5	5	1.70	17
1923-24	6	4	2	1.35	8
1924-25	17	8	9	2.20	37
1925-26	12	8	4	1.95	23
1926-27	41	11	30	1.56	64
1927-28	85	14	71	2.40	204
1928-29	125	16	109	1.75	219
1929-30	261	18	243	2.67	697
1930-31	250	18	232	1.62	405
1931-32	520	26	494	1.34	697
1932-33	325	18	307	1.11	361
1933-34	430	20	410	.78	335
1934-35	650	48	602	.96	624
1935-36	777	50	727	1.00	777
1936-37	2,000	59	1,941	1.50	3,000
1937-38	1,440	57	1,383	.95	1,368
1938-39	2,815	61	2,754	.66	1,858
1939-40	2,360	56	2,304	.96	2,266
1940-41	2,650	61	2,589	1.00	2,650
1941-42	2,850	59	2,791	1.18	3,363
1942-43	2,550	57	2,493	2.10	5,355
1943-44	3,550	59	3,491	2.42	8,591
					8,448

1/ "Total production" and "production having value" are the same in all seasons.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Texas oranges 90 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
 CROPS OF 1934-35 to 1943-44, INCL.

TEXAS

Crop Season	Total production	Farm disposition		Utilization of sales		Total processed
		For farm household	Sold	Fresh sales	2/	
<u>1/</u> <u>use</u> <u>3/</u>						

Thousand Boxes 3/

ALL ORANGES

1934-35	650	48	602	602	—
1935-36	777	50	727	727	—
1936-37	2,000	59	1,941	1,937	4
1937-38	1,440	57	1,383	1,350	33
1938-39	2,815	61	2,754	2,738	16
1939-40	2,360	56	2,304	2,275	29
1940-41	2,650	61	2,589	2,574	15
1941-42	2,850	59	2,791	2,772	19
1942-43	2,550	57	2,493	2,480	13
1943-44	3,550	59	3,491	3,448	43

EARLY AND MIDSEASON 4/

1934-35	390	—	—	—	—
1935-36	427	—	—	—	—
1936-37	1,060	—	—	—	—
1937-38	780	—	—	—	—
1938-39	1,380	—	—	—	—
1939-40	1,370	—	—	—	—
1940-41	1,600	—	—	—	—
1941-42	1,750	—	—	—	—
1942-43	1,600	—	—	—	—
1943-44	2,200	—	—	—	—

VALENCIAS 4/

1934-35	260	—	—	—	—
1935-36	350	—	—	—	—
1936-37	940	—	—	—	—
1937-38	660	—	—	—	—
1938-39	1,435	—	—	—	—
1939-40	990	—	—	—	—
1940-41	1,050	—	—	—	—
1941-42	1,100	—	—	—	—
1942-43	950	—	—	—	—
1943-44	1,350	—	—	—	—

1/ "Total production" and "production having value" are the same in all seasons.

2/ Quantities processed prior to 1936-37 were negligible and estimates are not available.

3/ Net content of box of Texas oranges, 90 pounds.

4/ Utilization by varieties not available.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE
 CROPS OF 1919-20 TO 1943-44, INCL.

ARIZONA, ALL

Crop Season	Farm disposition			Season	Value	
	Total production	For farm household	Sold use	average per box to growers	Value of production	Value of sales
	1/ Thousand boxes	2/ Thousand boxes	3/ Thousand boxes	Dollars	Thousand dollars	Thousand dollars
1919-20	80	2	78	2.76	221	215
1920-21	60	2	58	3.11	187	180
1921-22	80	2	78	3.28	262	256
1922-23	81	3	78	2.38	193	186
1923-24	86	3	83	1.92	165	159
1924-25	60	4	56	2.48	149	139
1925-26	86	5	81	3.39	292	275
1926-27	75	6	69	3.40	255	235
1927-28	54	6	48	4.20	227	202
1928-29	99	8	91	3.11	308	283
1929-30	137	10	127	3.42	469	434
1930-31	139	10	129	1.79	249	231
1931-32	145	10	135	1.26	183	170
1932-33	147	11	136	1.10	162	150
1933-34	155	11	144	1.24	192	179
1934-35	170	12	158	1.29	219	204
1935-36	240	12	228	1.72	413	392
1936-37	220	8	212	1.39	306	295
1937-38	350	13	337	.77	270	259
1938-39	1/ 430	13	414	.85	363	352
1939-40	595	13	582	1.21	720	704
1940-41	528	13	515	1.17	618	603
1941-42	660	13	647	1.35	891	873
1942-43	730	13	717	2.56	1,869	1,836
1943-44	1,100	15	1,085	2.75	3,025	2,984

1/ "Total production" and "production having value" are the same in all seasons except 1938-39, in which season 3,000 boxes of oranges were donated to charity, and / or eliminated in accordance with provisions of marketing agreements.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Arizona oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1933-34 TO 1943-44, INCL.

ARIZONA

Crop Season	Total production	Farm disposition		Utilization of sales		Total processed
		For farm: household: 1/ use	Sold Total	Fresh sales Total Packed	Loose	
Thousand boxes 2/						
		ALL ORANGES				
1933-34	155	11	144	143	—	1
1934-35	170	12	158	155	70	3
1935-36	240	12	228	227	163	1
1936-37	220	8	212	173	121	39
1937-38	350	13	337	335	208	2
1938-39	1/ 430	13	414	412	231	2
1939-40	595	13	582	576	307	6
1940-41	528	13	515	491	219	24
1941-42	660	13	647	636	403	11
1942-43	730	13	717	642	515	75
1943-44	1,100	15	1,085	969	810	116

NAVELS AND MISCELLANEOUS

1934-35	97	6	91	91	—	—
1935-36	146	6	140	140	—	—
1936-37	147	4	143	143	—	—
1937-38	190	7	183	182	—	1
1938-39	1/ 190	6	183	183	—	—
1939-40	190	5	185	185	—	—
1940-41	220	6	214	213	—	1
1941-42	340	6	334	331	—	3
1942-43	340	6	334	319	—	15
1943-44	530	7	523	472	—	51

VALENCIAS

1934-35	73	6	67	64	—	3
1935-36	94	6	88	57	—	1
1936-37	73	4	69	30	—	39
1937-38	160	6	154	153	—	1
1938-39	1/ 240	7	231	229	—	2
1939-40	405	8	397	391	—	6
1940-41	308	7	301	278	—	23
1941-42	320	7	313	305	—	8
1942-43	390	7	383	323	—	60
1943-44	570	8	562	497	—	65

- 1/ "Total production" and "production having value" are the same in all seasons except 1938-39, in which season 1,000 boxes of Navels and 2,000 boxes of Valencias were donated to charity and/or eliminated in accordance with provisions of marketing agreements.
- 2/ In some seasons quantities of Navels processed were negligible and estimates are not available.
- 3/ Net content of box of Arizona oranges considered to be 70 pounds for all seasons through 1940-41, and 77 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE
 CROPS OF 1919-20 TO 1943-44, INCL.

LOUISIANA, ALL

Crop Season	Total production	Farm disposition	Season	Value
	1/	For farm household use	average	Value of production
		2/	returns per box to growers 3/	Value of sales
1919-20	37	12	25	2.79 103 70
1920-21	42	13	29	1.74 73 50
1921-22	50	13	37	2.39 120 88
1922-23	60	14	46	2.29 137 105
1923-24	75	14	61	.84 63 51
1924-25	75	15	60	1.72 129 103
1925-26	100	16	84	2.23 223 187
1926-27	150	17	133	2.11 316 281
1927-28	200	19	181	3.51 702 635
1928-29	220	20	200	2.50 550 500
1929-30	137	18	169	2.86 535 483
1930-31	237	22	265	1.53 439 405
1931-32	245	22	223	1.33 326 297
1932-33	278	22	256	1.28 356 328
1933-34	245	24	221	1.44 353 318
1934-35	293	24	269	1.06 311 285
1935-36	244	25	219	1.62 395 355
1936-37	309	25	284	1.62 501 460
1937-38	238	25	213	1.37 326 292
1938-39	335	30	355	1.00 385 355
1939-40	228	22	206	1.10 251 227
1940-41	253	20	233	1.00 253 233
1941-42	192	13	179	1.20 230 215
1942-43	340	16	324	2.25 765 729
1943-44	240	14	226	3.40 816 768

1/ "Total production" and "production having value" are the same in all seasons.

2/ In 1943-44, 6,000 boxes of Louisiana oranges were utilized for processing. Quantities processed in earlier years were negligible and estimates are not available.

3/ Equivalent packing-house-door returns for all methods of sale.

4/ Net content of box of Louisiana oranges, 50 pounds.

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ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1919-20 TO 1941-42

ALABAMA

Crop Season	Total production <u>1/</u>	Farm disposition		Season average returns per box to growers <u>4/</u>	Value of Value of production <u>3/</u>	Value of sales
		For farm household use	Sold <u>2/</u>			
		Thousand boxes <u>47</u>	Dollars			
1919-20	20	3	17	3.74	75	64
1920-21	82	4	78	3.69	303	288
1921-22	82	5	77	3.89	319	300
1922-23	190	6	184	2.54	483	467
1923-24	225	7	213	2.69	605	586
1924-25	2	2	--	3.17	6	--
1925-26	130	6	124	4.18	543	518
1926-27	75	5	70	2.91	218	204
1927-28	110	6	104	3.16	348	329
1928-29	85	5	80	3.40	289	272
1929-30	212	8	204	1.91	405	390
1930-31	3	3	--	2.13	6	--
1931-32	80	5	75	2.37	190	178
1932-33	120	6	114	1.92	230	219
1933-34	3	3	--	2.52	8	--
1934-35	140	6	134	1.11	155	149
1935-36	2	2	--	1.61	3	--
1936-37	56	6	50	1.12	63	56
1937-38	76	6	70	1.37	104	96
1938-39	96	7	89	1.35	130	120
1939-40	75	6	69	1.60	120	110
1940-41	1	1	--	1.70	2	--
1941-42 <u>5/</u>	5	5	--	2.30	12	--

1/ "Total production" and "production having value" are the same in all seasons.

2/ All fresh sales.

3/ Equivalent packing-house-door returns for all methods of sales.

4/ Net content of box of Alabama oranges, 90 pounds.

5/ Production estimates discontinued effective with 1942-43 season.

UNITED STATES DEPARTMENT OF AGRICULTURE
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 CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION AND VALUE,
 CROPS OF 1919-20 TO 1941-42, INCL.

MISSISSIPPI

Crop Season	Total production 1/	Farm disposition		Season average	Value of returns 2/	Value of production	Value of sales
		For farm household	use				
		Thousand boxes 4/	Dollars		Thousand dollars		
1919-20	31	2	29	2.79	86	81	
1920-21	25	2	23	1.64	41	38	
1921-22	30	2	28	2.29	69	64	
1922-23	45	3	42	2.24	101	94	
1923-24	55	3	52	.69	38	36	
1924-25	5/	--	--	--	--	--	
1925-26	27	3	24	2.34	63	56	
1926-27	42	3	39	2.32	97	90	
1927-28	50	3	47	3.33	166	157	
1928-29	30	3	27	2.34	70	63	
1929-30	37	4	33	1.90	70	63	
1930-31	2	2	--	1.46	3	--	
1931-32	54	3	51	1.32	71	67	
1932-33	80	4	76	1.02	82	78	
1933-34	2	1	1	1.43	3	1	
1934-35	88	4	84	.69	61	58	
1935-36	1	1	--	1.53	2	--	
1936-37	26	4	22	1.06	28	23	
1937-38	67	4	63	1.07	72	67	
1938-39	85	5	80	.80	68	64	
1939-40	59	4	55	1.10	65	60	
1940-41	5/	--	--	--	--	--	
1941-42 6/	1	1	--	2.32	2	--	

1/ "Total production" and "production having value" are the same in all seasons.

2/ All fresh sales.

3/ Equivalent packing-house-door returns for all methods of sale.

4/ Net content of box of Mississippi oranges, 90 pounds.

5/ Production negligible.

6/ Production estimates discontinued effective with 1942-43 season.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, UTILIZATION OF
SALES, AND VALUE, CROPS OF 1909-10 TO 1943-44, INCL.

UNITED STATES 1/

Crop	Season	Total production having value ^{2/}	Farm disposition: For farm use ^{3/}	Utilization of sales: Total fresh sales ^{4/}	Value of average per box ^{5/}	Value of production ^{6/}	Value	
							Thousand boxes	Dollars
	1909-10	1,119	1,119	28	1,091	1,091	--	1,53
	1910-11	1,236	1,236	30	1,206	1,206	--	1.33
	1911-12	1,214	1,214	32	1,182	1,182	--	2.84
	1912-13	2,085	2,085	34	2,051	2,051	--	1.32
	1913-14	2,307	2,307	37	2,270	2,270	--	1.72
	1914-15	2,539	2,539	39	2,500	2,500	--	.62
	1915-16	2,559	2,559	42	2,517	2,517	--	1.24
	1916-17	2,688	2,688	44	2,644	2,644	--	1.49
	1917-18	2,227	2,227	42	2,185	2,185	--	1.84
	1918-19	3,880	3,880	52	3,828	3,828	--	2.06
	1919-20	6,295	6,295	58	6,237	6,237	--	1.60
	1920-21	6,234	6,234	61	6,173	6,173	--	1.63
	1921-22	7,103	7,103	65	7,033	7,029	9	1.54
	1922-23	8,289	8,289	73	8,216	8,080	136	1.17
	1923-24	9,023	9,023	79	8,944	8,763	181	.58
	1924-25	9,693	9,693	85	9,603	9,291	317	.96
	1925-26	8,550	8,550	80	8,470	8,108	362	1.95
	1926-27	9,753	9,753	90	9,663	9,030	633	1.30
	1927-28	8,920	8,920	89	8,831	8,288	543	2.10
	1928-29	13,236	13,236	111	13,125	12,076	1,049	1.06
	1929-30	11,215	11,215	108	11,107	9,447	1,660	1.39
	1930-31	18,690	18,690	134	18,556	15,607	2,949	.73
	1931-32	15,181	15,181	115	15,066	14,030	1,036	.80
	1932-33	15,004	15,004	131	14,873	12,286	2,587	.58
	1933-34	14,672	14,647	126	14,521	11,996	2,525	.43
	1934-35	21,347	21,166	165	21,001	14,753	6,248	.55
	1935-36	18,347	18,313	154	18,159	13,661	4,498	.88
	1936-37	30,670	30,570	177	30,393	20,368	10,025	.58
	1937-38	31,133	31,103	174	30,929	18,874	12,055	.57
	1938-39	43,594	39,820	239	39,581	24,400	15,181	.31
	1939-40	35,192	34,846	179	34,667	18,349	16,318	.44
	1940-41	42,883	42,879	189	42,690	21,735	20,955	.43
	1941-42	40,261	40,257	187	40,070	22,109	17,961	.79
	1942-43	50,481	50,479	197	50,282	23,088	27,194	1.15
	1943-44	56,090	56,088	202	55,886	24,600	31,286	1.53

1/ For seasons prior to 1919-20 estimates relate to California and Florida only. Production in other States for those years was negligible and estimates are not available.

2/ See State tables for explanation of differences between "total production" and "production having value."

3/ Quantities processed prior to 1921-22 were negligible and estimates are not available. For seasons prior to 1929-30 estimates relate to Florida only.

4/ Equivalent packing-house-door returns for all methods of sale.

5/ Net content of box varies. For California and Arizona grapefruit the approximate average is considered to be 60 pounds for all seasons through 1940-41; for 1941-42 and subsequent seasons Arizona and California Desert Valleys 65 pounds, California other areas 68 pounds. For Florida and Texas the net content is considered to be 80 pounds for all seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION
CROPS OF 1909-10 TO 1943-44, INCL.

UNITED STATES 1/

Crop Season	Total production ^{2/}	Production having value ^{2/}	Farm disposition		Utilization of sales		
			For farm use ^{2/}	Household use ^{2/}	Sold	Fresh sales	Total processed ^{3/}
Thousand tons 4/							
1909-10	45	45	1		44	44	—
1910-11	49	49	1		48	48	—
1911-12	48	48	1		47	47	—
1912-13	83	83	1		82	82	—
1913-14	91	91	1		90	90	—
1914-15	100	100	1		99	99	—
1915-16	101	101	2		99	99	—
1916-17	106	106	2		104	104	—
1917-18	87	87	2		85	85	—
1918-19	151	151	2		149	149	—
1919-20	248	248	2		246	246	—
1920-21	245	245	3		242	242	—
1921-22	280	280	3		277	277	5/
1922-23	327	327	3		324	319	5
1923-24	356	356	3		353	346	7
1924-25	383	383	3		380	367	13
1925-26	334	334	3		331	316	15
1926-27	382	382	4		378	353	25
1927-28	348	348	4		344	322	22
1928-29	518	518	4		514	472	42
1929-30	435	435	4		431	365	66
1930-31	731	731	5		726	608	118
1931-32	588	588	5		583	542	41
1932-33	581	581	5		576	472	104
1933-34	561	560	5		555	455	100
1934-35	820	814	6		808	561	247
1935-36	693	692	6		686	508	178
1936-37	1,197	1,194	7		1,187	793	394
1937-38	1,198	1,197	7		1,190	715	475
1938-39	1,698	1,550	9		1,541	938	603
1939-40	1,359	1,348	7		1,341	694	647
1940-41	1,669	1,669	7		1,662	832	830
1941-42	1,564	1,564	7		1,557	851	706
1942-43	1,979	1,979	7		1,972	897	1,075
1943-44	2,191	2,191	8		2,183	950	1,233

1/ For seasons prior to 1919-20 estimates relate to California and Florida only. Production in other States for those years was negligible and estimates are not available.

2/ See State tables for explanation of differences between "total production" and "production having value."

3/ Quantities processed prior to 1921-22 were negligible and estimates are not available.

4/ Net contents of box varies. For California and Arizona, grapefruit, the approximate average is considered to be 60 pounds for all seasons through 1940-41; for 1941-42 and subsequent seasons Arizona and California's Desert Valleys 65 pounds, California other areas 68 pounds. For Florida and Texas, the net content is considered to be 80 pounds for all seasons.

5/ Equivalent tons were derived on the basis of the above box weights.
Less than 1,000 tons.

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CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1909-10 to 1943-44, INCL.

FLORIDA, ALL

Crop Season	Farm disposition		Season	Value	
	Total production	For farm household use	average	returns	Value of production
	1/	2/	per box	to growers	sales
	Thousand boxes 3/		Dollars		Thousand dollars
1909-10	1,100	24	1,076	1.53	1,683
1910-11	1,200	24	1,176	1.32	1,584
1911-12	1,150	24	1,126	2.91	3,346
1912-13	2,000	25	1,975	1.30	2,600
1913-14	2,200	26	2,174	1.74	3,828
1914-15	2,400	26	2,374	.57	1,368
1915-16	2,400	27	2,373	1.22	2,928
1916-17	2,500	28	2,472	1.50	3,750
1917-18	2,000	24	1,976	1.79	3,580
1918-19	3,500	32	3,468	2.09	7,315
1919-20	5,900	36	5,864	1.60	9,440
1920-21	5,800	38	5,762	1.64	9,512
1921-22	6,700	41	6,659	1.50	10,050
1922-23	7,800	48	7,752	1.14	8,892
1923-24	8,500	52	8,448	.52	4,420
1924-25	8,900	55	8,845	.89	7,921
1925-26	7,600	50	7,550	1.96	14,896
1926-27	8,600	58	8,542	1.22	10,492
1927-28	7,500	56	7,444	2.07	15,525
1928-29	11,300	72	11,228	.91	10,283
1929-30	8,300	64	8,236	1.68	13,944
1930-31	15,800	92	15,708	.61	9,638
1931-32	10,700	69	10,631	.76	8,132
1932-33	11,600	85	11,515	.48	5,568
1933-34	10,900	88	10,812	.78	8,475
1934-35	15,200	105	15,095	.47	7,180
1935-36	11,500	92	11,408	.89	10,250
1936-37	18,100	108	17,992	.60	10,846
1937-38	14,600	94	14,506	.68	9,949
1938-39	1/ 23,300	143	21,438	.33	7,069
1939-40	15,900	90	15,810	.56	8,968
1940-41	24,600	100	24,500	.46	11,152
1941-42	19,200	101	19,099	.88	17,173
1942-43	27,300	113	27,187	1.11	30,349
1943-44	31,000	118	30,882	1.52	47,200

1/ "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 360,000 boxes of seedless and 1,359,000 boxes of other grapefruit were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Florida grapefruit, 80 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
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GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE
 CROPS OF 1933-34 TO 1943-44, INCL.

FLORIDA

Crop Season	Total production	Farm disposition		Season average	Value of returns	Value of per box to production	Value of sales
		For farm household	Sold for use				
		1/ Thousand boxes	37	Dollars		Thousand dollars	

SEEDLESS

1933-34	2,850	30	2,820	.94	2,679	2,651
1934-35	4,100	36	4,064	.56	2,296	2,276
1935-36	4,000	33	3,967	1.10	4,400	4,364
1936-37	6,000	38	5,962	.88	5,280	5,247
1937-38	5,500	33	5,467	.75	4,125	4,100
1938-39	1/7,800	52	7,388	.38	2,827	2,807
1939-40	6,500	35	6,465	.70	4,550	4,526
1940-41	8,200	43	8,157	.54	4,428	4,405
1941-42	7,700	40	7,660	1.14	8,778	8,732
1942-43	10,300	45	10,255	1.23	12,669	12,614
1943-44	14,000	50	13,950	1.55	21,700	21,622

OTHER THAN SEEDLESS

1933-34	8,050	58	7,992	.72	5,796	5,754
1934-35	11,100	69	11,031	.44	4,884	4,854
1935-36	7,500	59	7,441	.78	5,850	5,804
1936-37	12,100	70	12,030	.46	5,566	5,534
1937-38	9,100	61	9,039	.64	5,824	5,785
1938-39	1/15,500	91	14,050	.30	4,242	4,215
1939-40	9,400	55	9,345	.47	4,418	4,392
1940-41	16,400	57	16,343	.41	6,724	6,701
1941-42	11,500	61	11,439	.73	8,395	8,350
1942-43	17,000	68	16,932	1.04	17,680	17,609
1943-44	17,000	68	16,932	1.50	25,500	25,398

1/ "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 360,000 boxes of seedless and 1,359,000 boxes of other grapefruit were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Florida grapefruit, 30 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION
1921-22 TO 1943-44, INCL.

FLORIDA, ALL GRADES

Season	Crop production	Total hold	Total fresh sales	Utilization of sales		Total intra-state processed sales				
				For farm house	Fresh sales					
1921-22	6,700	41	6,659	6,650	—	—	—	—	9	
1922-23	7,800	48	7,752	7,616	—	—	—	—	136	
1923-24	8,500	52	8,448	8,267	—	—	—	—	181	
1924-25	8,900	55	8,845	8,528	—	—	—	—	317	
1925-26	7,600	50	7,550	7,188	—	—	—	—	362	
1926-27	8,600	58	8,542	7,909	—	—	—	—	633	
1927-28	7,500	56	7,444	6,901	—	—	—	—	543	
1928-29	11,300	72	11,228	10,179	—	—	—	—	1,049	
1929-30	8,300	64	8,236	6,596	—	—	—	—	1,640	
1930-31	15,300	92	15,708	12,815	—	—	—	—	2,893	
1931-32	10,700	69	10,631	9,698	—	—	—	—	933	
1932-33	11,600	85	11,515	8,989	—	—	—	—	2,526	
1933-34	10,900	88	10,812	8,443	—	—	—	—	2,369	
1934-35	15,200	105	15,095	9,550	8,679	4,042	3,520	1,117	871	5,545
1935-36	11,500	92	11,408	7,762	6,992	3,419	2,542	1,031	770	3,646
1936-37	18,100	108	17,992	11,233	10,408	6,416	3,056	936	825	6,759
1937-38	14,600	94	14,506	8,349	7,479	4,433	2,196	850	870	6,157
1938-39	23,300 ^{1/}	143	21,438	12,226	11,255	6,653	3,204	1,398	971	9,212
1939-40	15,900	90	15,810	6,998	6,048	3,550	1,518	980	950	8,812
1940-41	24,600	100	24,500	10,624	9,582	5,743	2,208	1,631	1,042	13,876
1941-42	19,200	101	19,099	8,956	7,836	3,6,646	206	984	4/1,120,510	143
1942-43	27,300	113	27,187	9,603	8,520	7,999	—	521	1,083	17,584
1943-44	31,000	118	30,882	10,436	9,309	8,953	—	356	1,127	20,446

^{1/} "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 360,000 boxes of seedless and 1,359,000 boxes of other grapefruit were diverted from marketing channels in accordance with provisions of Government purchase program.

^{2/} Net content of box of Florida grapefruit, 80 pounds.

^{3/} Includes the following quantities of Government purchased fruit: seedless 261,000 boxes, other 482,000 boxes.

^{4/} Includes the following quantities of Government purchased fruit: seedless 2,000 boxes, other 16,000 boxes.

^{5/} Includes the following quantities of Government purchased fruit processed: seedless 71,000 boxes, other 325,000 boxes.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

**GRAPEFRUIT: PRODUCTION AND UTILIZATION
1934-35 TO 1943-44, INCL.**

FLORIDA

<u>SEEDLESS</u>										
1934-35	4,100	36	4,064	3,350	3,100	1,449	1,316	335	250	714
1935-36	4,000	33	3,967	3,247	3,007	1,542	1,052	413	240	720
1936-37	6,000	38	5,962	4,262	3,969	2,357	1,265	347	293	1,700
1937-38	5,500	33	5,467	3,847	3,488	1,814	1,170	504	359	1,620
1938-39	1/7,800	52	7,388	4,863	4,421	2,442	1,427	552	442	2,525
1939-40	6,500	35	6,465	3,823	3,387	1,950	895	542	436	2,642
1940-41	8,200	43	8,157	5,618	5,286	3,063	1,365	918	332	2,539
1941-42	7,700	40	7,660	5,503	4,944	3/4,246	88	610	4/ 559	5/2,157
1942-43	10,300	45	10,255	5,701	5,208	4,918	—	290	493	4,554
1943-44	14,000	50	13,950	7,196	6,690	6,534	—	156	506	6,754

OTHER THAN SEEDLESS

1934-35	11,100	69	11,031	6,200	5,579	2,593	2,204	782	621	4,831
1935-36	7,500	59	7,441	4,515	3,985	1,877	1,490	618	530	2,926
1936-37	12,100	70	12,030	6,971	6,439	4,059	1,791	589	532	5,059
1937-38	9,100	61	9,039	4,502	3,991	2,619	1,026	346	511	4,537
1938-39	15,500	91	14,050	7,363	6,834	4,211	1,777	846	529	6,687
1939-40	9,400	55	9,345	3,175	2,661	1,600	623	438	514	6,170
1940-41	16,400	57	16,343	5,006	4,296	2,740	843	713	710	11,337
1941-42	11,500	61	11,439	3,453	2,892	3/2,400	118	374	4/561	5/7,986
1942-43	17,000	68	16,932	3,902	3,312	3,081	—	231	590	13,030
1943-44	17,000	68	16,932	3,240	2,619	2,419	—	200	621	13,692

1/ "Total production" and "production having value" are the same in all seasons except for 1938-39, in which season 360,000 boxes of seedless and 1,359,000 boxes of other grapefruit were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Net content of box of Florida grapefruit, 80 pounds.

3/ Includes the following quantities of Government-purchased fruit: seedless
261,000 boxes, other 482,000 boxes.

4/ Includes the following quantities of Government purchased fruit: seedless 2,000 boxes, other 16,000 boxes.

5/ Includes the following quantities of Government purchased fruit processed:
seedless 71,000 boxes, other 325,000 boxes.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE
 CROPS OF 1919-20 TO 1943-44, INCL.

TEXAS; ALL

Crop Season	Farm disposition		Season average	Value	
	production	For farm		returns	Value of production
	1/ use	household		Sold	sales
	Thousand boxes 3/		Dollars		Thousand dollars
1919-20	3	4/	3	1.65	.5
1920-21	5	1	4	1.70	7
1921-22	8	2	6	1.59	10
1922-23	35	3	32	1.40	45
1923-24	65	4	61	.95	58
1924-25	301	6	295	1.20	354
1925-26	200	6	194	1.81	351
1926-27	361	8	353	1.64	579
1927-28	524	9	515	1.97	1,015
1928-29	753	14	739	1.51	1,116
1929-30	1,550	18	1,532	2.15	3,294
1930-31	1,200	16	1,184	1.26	1,492
1931-32	2,600	20	2,580	.81	2,090
1932-33	1,440	18	1,422	1.00	1,422
1933-34	1,200	9	1,191	.82	977
1934-35	2,740	29	2,711	.67	1,816
1935-36	2,780	31	2,749	.81	2,227
1936-37	9,630	41	9,589	.43	4,123
1937-38	11,840	48	11,792	.47	5,565
1938-39	1/ 15,670	63	13,897	.28	3,891
1939-40	14,400	56	14,344	.31	4,464
1940-41	13,650	56	13,594	.37	5,050
1941-42	14,500	52	14,448	.62	8,990
1942-43	17,510	52	17,458	1.11	19,436
1943-44	17,710	52	17,658	1.47	25,957

1/ "Total production" and "production having value" are the same in all seasons except 1938-39, in which season 235,000 boxes of grapefruit were not utilized on account of market conditions, and 1,475,000 boxes were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Texas grapefruit, 80 pounds.

4/ Quantities used on farm negligible.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION
 CROPS OF 1929-30 to 1943-44, INCL.

TEXAS, ALL

Crop Season	Total production 1/	Farm disposition		Utilization of sales	
		For farm household use	Sold	Fresh sales	Total processed

Thousand boxes 2/

1929-30	1,550	18	1,532	1,512	20
1930-31	1,200	16	1,184	1,128	56
1931-32	2,600	20	2,580	2,477	103
1932-33	1,440	18	1,422	1,376	46
1933-34	1,200	9	1,191	1,105	86
1934-35	2,740	29	2,711	2,328	383
1935-36	2,780	31	2,749	2,130	619
1936-37	9,630	41	9,589	7,026	2,563
1937-38	11,840	48	11,792	6,589	5,203
1938-39	1/ 15,670	63	13,897	8,366	5,531
1939-40	14,400	56	14,344	7,444	6,900
1940-41	13,650	56	13,594	7,371	6,223
1941-42	14,500	52	14,448	8,330	6,118
1942-43	17,510	52	17,458	9,582	7,876
1943-44	17,710	52	17,658	9,336	8,322

1/ "Total production" and "production having value" are the same for all seasons except 1938-39, in which season 235,000 boxes of grapefruit were not utilized on account of market conditions, and 1,475,000 boxes were diverted from marketing channels in accordance with provisions of Government purchase program.

2/ Net content of box of Texas grapefruit, 80 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE
CROPS OF 1919-20 TO 1943-44, INCL.

ARIZONA, ALL

Crop Season	Farm disposition		Season	Value		
	Total production:	For farm: household: use:	Sold: average: per box to: growers 2/:	Returns:	Value of production:	Value of sales
	Thousand boxes 3/		Dollars	Thousand dollars		
1919-20	29	1	28	2.07	60	58
1920-21	34	1	33	1.76	60	58
1921-22	35	1	34	2.17	76	74
1922-23	60	1	59	2.69	161	159
1923-24	95	1	94	1.92	182	180
1924-25	105	2	102	2.12	223	218
1925-26	150	2	148	2.42	363	358
1926-27	120	2	118	2.44	293	288
1927-28	176	2	174	2.71	477	472
1928-29	211	3	208	2.51	530	522
1929-30	365	4	361	2.89	1,055	1,043
1930-31	400	4	396	1.56	624	618
1931-32	450	4	446	.97	436	433
1932-33	614	6	608	.87	534	529
1933-34	800	7	793	.84	672	666
1934-35	1,240	8	1,232	.71	880	875
1935-36	1,800	8	1,792	.83	1,494	1,487
1936-37	1,400	8	1,392	.64	896	891
1937-38	2,750	12	2,738	.38	1,045	1,040
1938-39	1/ 2,700	13	2,367	.23	547	544
1939-40	1/ 2,900	13	2,547	.30	768	764
1940-41	2,650	13	2,637	.30	795	791
1941-42	3,380	14	3,366	.59	1,994	1,986
1942-43	2,600	12	2,588	1.12	2,912	2,899
1943-44	4,080	12	4,068	1.38	5,630	5,614

1/ "Total production" and "production having value" are the same in all seasons except as follows: 1938-39, 160,000 boxes of grapefruit unharvested on account of market conditions, and 160,000 boxes diverted from marketing channels in accordance with provisions of Government purchase program; 1939-40, 340,000 boxes unharvested on account of market conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Arizona grapefruit considered to be 60 pounds for all seasons through 1940-41, and 65 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION,
 CROPS OF 1932-33 to 1943-44, INCL.

ARIZONA, ALL

Crop Season	Total production	Farm disposition		Utilization of sales			Total processed
		For farm 1/	household use	Sold	Fresh sales	Total	
<u>Thousand boxes 2/</u>							
1932-33	614	6	608	593	--	--	15
1933-34	800	7	793	762	--	--	31
1934-35	1,240	8	1,232	1,052	589	463	180
1935-36	1,800	8	1,792	1,658	1,078	580	134
1936-37	1,400	8	1,392	947	530	417	445
1937-38	2,750	12	2,738	2,104	1,262	842	634
1938-39	1/3,700	13	2,367	1,968	689	1,279	399
1939-40	1/2,900	13	2,547	2,003	661	1,342	544
1940-41	2,650	13	2,637	1,931	1,273	658	706
1941-42	3,380	14	3,366	2,144	1,921	223	1,222
1942-43	2,600	12	2,588	1,254	1,151	103	1,334
1943-44	4,080	12	4,068	2,163	2,057	106	1,905

- 1/ "Total production" and "production having value" are the same in all seasons except as follows: 1938-39, 160,000 boxes of grapefruit unharvested on account of market conditions, and 160,000 boxes diverted from marketing channels in accordance with provisions of Government purchase program; 1939-40, 340,000 boxes unharvested on account of market conditions.
- 2/ Net content of box of Arizona grapefruit considered to be 60 pounds for all seasons through 1940-41, and 65 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION AND
VALUE, CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA, ALL

Crop Season	Total production:	Production having household use	Farm disposition For farm: household use	Season aver- age returns per box to growers	Value of pro- duction	Value of sales	Value
							Thousand dollars
1909-10	19	19	4	15	1.55	29	23
1910-11	36	36	6	30	1.55	56	46
1911-12	64	64	8	56	1.35	86	76
1912-13	85	85	9	76	1.75	149	133
1913-14	107	107	11	96	1.25	134	120
1914-15	139	139	13	126	1.60	222	202
1915-16	159	159	15	144	1.65	262	238
1916-17	188	188	16	172	1.40	263	241
1917-18	227	227	18	209	2.30	522	481
1918-19	380	380	20	360	1.80	684	648
1919-20	363	363	21	342	1.50	544	513
1920-21	395	395	21	374	1.47	581	550
1921-22	360	360	21	339	2.18	785	739
1922-23	394	394	21	373	1.64	646	612
1923-24	363	363	22	341	1.50	544	512
1924-25	387	387	22	365	2.07	801	756
1925-26	600	600	22	578	1.79	1,074	1,035
1926-27	672	672	22	650	1.89	1,270	1,228
1927-28	720	720	22	698	2.40	1,728	1,675
1928-29	972	972	22	950	2.12	2,061	2,014
1929-30	1,000	1,000	22	978	2.88	2,880	2,817
1930-31	1,290	1,290	22	1,268	1.43	1,839	1,810
1931-32	1,431	1,431	22	1,409	1.08	1,541	1,516
1932-33	1,350	1,350	22	1,328	.88	1,194	1,174
1933-34	1,772	1,747	22	1,725	1.14	1,995	1,968
1934-35	2,167	1,986	23	1,963	.89	1,773	1,752
1935-36	2,267	2,233	23	2,210	.98	2,179	2,154
1936-37	1,540	1,440	20	1,420	1.21	1,742	1,714
1937-38	1,943	1,913	20	1,893	.60	1,150	1,137
1938-39	1,924	1,899	20	1,879	.53	1,004	993
1939-40	1,992	1,986	20	1,966	.58	1,138	1,125
1940-41	1,983	1,979	20	1,959	.77	1,525	1,507
1941-42	3,181	3,177	20	3,157	1.20	3,841	3,813
1942-43	3,071	3,069	20	3,049	1.75	5,376	5,338
1943-44	3,300	3,298	20	3,278	2.02	6,681	6,639

1/ Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ For all California grapefruit - net content of box considered to be 60 pounds for all seasons through 1940-41. For 1941-42 and subsequent seasons net content of box considered 65 pounds for Desert Valleys grapefruit and 68 pounds for other areas.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION AND
VALUE, CROPS OF 1930-31 TO 1943-44, INCL.

CALIFORNIA

Crop Season	Total production:	Production having value 1/	Farm disposition: For farm: household: Sold to growers 2/	Season aver- age returns per box to growers of pro- duction:	Value of sales 3/ Dollars	Value of sales Thousand dollars
		Thousand boxes	DESERT VALLEYS		Dollars	Thousand dollars
1930-31	524	524	4	520	1.64	859 853
1931-32	666	666	4	662	.97	646 642
1932-33	525	525	4	521	.86	452 448
1933-34	726	721	4	717	.86	620 617
1934-35	690	668	5	663	.78	521 517
1935-36	1,115	1,112	5	1,107	.76	845 841
1936-37	793	762	4	758	.96	732 728
1937-38	858	847	4	843	.54	457 455
1938-39	904	895	4	891	.46	412 410
1939-40	1,087	1,086	4	1,082	.41	445 444
1940-41	960	958	4	954	.42	402 401
1941-42	1,343	1,339	4	1,335	.70	937 934
1942-43	1,254	1,252	4	1,248	1.29	1,615 1,610
1943-44	1,200	1,198	4	1,194	1.58	1,893 1,887

OTHER AREAS

1930-31	766	766	18	748	1.28	980 957
1931-32	765	765	18	747	1.17	895 874
1932-33	825	825	18	807	.90	742 726
1933-34	1,046	1,026	18	1,008	1.34	1,375 1,351
1934-35	1,477	1,318	18	1,300	.95	1,252 1,235
1935-36	1,152	1,121	18	1,103	1.19	1,334 1,313
1936-37	747	678	16	662	1.49	1,010 986
1937-38	1,085	1,066	16	1,050	.65	693 682
1938-39	1,020	1,004	16	988	.59	592 583
1939-40	905	900	16	884	.77	693 681
1940-41	1,023	1,021	16	1,005	1.10	1,123 1,106
1941-42	1,838	1,838	16	1,822	1.58	2,904 2,879
1942-43	1,817	1,817	16	1,801	2.07	3,761 3,728
1943-44	2,100	2,100	16	2,084	2.28	4,788 4,752

1/ Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ For all California grapefruit - net content of box considered to be 60 pounds for all seasons through 1940-41. For 1941-42 and subsequent seasons net content of box considered 65 pounds for Desert Valleys grapefruit and 68 pounds for other areas.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION,
CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA, ALL

Crop Season	Total production ^{1/}	Production having value ^{1/}	Farm disposition		Utilization of sales			Total processed ^{2/}
			For farm use	Household use	Sold	Total	Packed	
			Thousand boxes ^{3/}					
1909-10	19	19	4		15	15	12	3
1910-11	36	36	6		30	30	23	7
1911-12	64	64	8		56	56	44	12
1912-13	85	85	9		76	76	60	16
1913-14	107	107	11		96	96	75	21
1914-15	139	139	13		126	126	99	27
1915-16	159	159	15		144	144	115	29
1916-17	188	188	16		172	172	133	39
1917-18	227	227	18		209	209	161	48
1918-19	380	380	20		360	360	311	49
1919-20	363	363	21		342	342	280	62
1920-21	395	395	21		374	374	304	70
1921-22	360	360	21		339	339	277	62
1922-23	394	394	21		373	373	304	69
1923-24	363	363	22		341	341	242	99
1924-25	387	387	22		365	365	243	122
1925-26	600	600	22		578	578	328	250
1926-27	672	672	22		650	650	407	243
1927-28	720	720	22		698	698	472	226
1928-29	972	972	22		950	950	665	235
1929-30	1,000	1,000	22		978	978	757	221
1930-31	1,290	1,290	22		1,268	1,268	769	499
1931-32	1,431	1,431	22		1,409	1,409	978	431
1932-33	1,350	1,350	22		1,328	1,328	661	667
1933-34	1,772	1,747	22		1,725	1,686	1,231	455
1934-35	2,167	1,986	23		1,963	1,823	1,185	638
1935-36	2,267	2,233	23		2,210	2,111	1,365	746
1936-37	1,540	1,440	20		1,420	1,162	736	426
1937-38	1,943	1,913	20		1,393	1,832	1,353	479
1938-39	1,924	1,899	20		1,879	1,840	1,179	661
1939-40	1,992	1,986	20		1,966	1,904	1,122	782
1940-41	1,983	1,979	20		1,959	1,809	1,137	672
1941-42	3,181	3,177	20		3,157	2,679	2,356	323
1942-43	3,071	3,069	20		3,049	2,649	2,585	54
1943-44	3,300	3,298	20		3,273	2,665	2,617	48

1/ Differences between "total production" and "production having value" consist of fruit to charity and/or eliminated in accordance with provisions of marketing agreements.

2/ Quantities processed prior to 1933-34 were negligible and estimates are not available.

3/ For all California grapefruit, net content of box considered to be 60 pounds for all seasons through 1940-41. For 1941-42 and subsequent seasons net content of box considered 65 pounds for Desert Valleys grapefruit and 68 pounds for other areas.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION,
CROPS OF 1930-31 to 1943-44, INCL.

CALIFORNIA

DESERT VALLEYS

1930-31	524	524	4	520	520	362	158	--
1931-32	666	666	4	662	662	332	330	--
1932-33	525	525	4	521	521	291	230	--
1933-34	726	721	4	717	717	382	335	--
1934-35	690	668	5	663	591	291	300	72
1935-36	1,115	1,112	5	1,107	1,050	598	452	57
1936-37	793	762	4	758	565	336	229	193
1937-38	858	847	4	843	803	524	279	40
1938-39	904	895	4	891	874	427	447	17
1939-40	1,087	1,086	4	1,082	1,046	436	610	36
1940-41	960	958	4	954	871	359	512	83
1941-42	1,343	1,339	4	1,335	1,057	967	90	278
1942-43	1,254	1,252	4	1,248	938	909	29	310
1943-44	1,200	1,198	4	1,194	855	828	27	339

OTHER AREAS

1930-31	766	766	18	748	748	407	341	--
1931-32	765	765	18	747	747	646	101	--
1932-33	825	825	18	807	807	370	437	--
1933-34	1,046	1,026	18	1,008	969	849	120	39
1934-35	1,477	1,318	18	1,300	1,232	894	338	68
1935-36	1,152	1,121	18	1,103	1,061	767	294	42
1936-37	747	678	16	662	597	400	197	65
1937-38	1,085	1,066	16	1,050	1,029	829	200	21
1938-39	1,020	1,004	16	988	966	752	214	22
1939-40	905	900	16	884	858	686	172	26
1940-41	1,023	1,021	16	1,005	938	778	160	67
1941-42	1,838	1,838	16	1,822	1,622	1,389	233	200
1942-43	1,817	1,817	16	1,801	1,711	1,676	35	90
1943-44	2,100	2,100	16	2,084	1,810	1,789	21	274

- 1/ Differences between "total production" and "production having value" consist of fruit to charity and / or eliminated in accordance with provisions of marketing agreements.
 - 2/ Quantities processed in Desert Valleys prior to 1934-35 and in Other Areas prior to 1933-34 were negligible and estimates are not available.
 - 3/ For all California grapefruit, net content of box considered to be 60 pounds for all seasons through 1940-41. For 1941-42 and subsequent seasons net content of box considered 65 pounds for Desert Valleys grapefruit and 68 pounds for Other Areas.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

LEMONS: PRODUCTION, FARM DISPOSITION AND
VALUE, CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA

Crop Season	Total production	Farm disposition	Season average	Value	
		For farm household	Returns per box to growers	Value of production	Value of sales
	1/ use	2/			
	Thousand boxes	3/	Dollars	Thousand dollars	
1909-10	1,751	9	1,742	3.14	5,498
1910-11	2,447	9	2,438	2.61	6,387
1911-12	2,282	10	2,272	2.62	5,979
1912-13	973	10	963	4.98	4,846
1913-14	1,295	10	1,285	3.12	4,040
1914-15	2,750	10	2,740	1.12	3,080
1915-16	2,901	10	2,891	2.77	8,036
1916-17	3,210	10	3,200	2.59	8,314
1917-18	2,683	11	2,672	4.41	11,832
1918-19	4,446	11	4,435	2.56	11,382
1919-20	4,532	11	4,521	1.41	6,390
1920-21	5,641	11	5,630	2.48	13,990
1921-22	4,377	11	4,366	2.59	11,336
1922-23	3,783	11	3,772	3.44	13,014
1923-24	6,432	11	6,421	1.37	8,169
1924-25	5,301	11	5,290	3.04	16,115
1925-26	7,317	12	7,305	1.85	13,536
1926-27	6,861	12	6,849	2.07	14,202
1927-28	5,419	13	5,406	3.44	18,641
1928-29	7,629	13	7,607	2.80	21,336
1929-30	6,109	14	6,095	3.65	22,298
1930-31	7,950	14	7,936	2.20	17,490
1931-32	7,696	14	7,682	1.82	14,007
1932-33	6,704	14	6,690	2.15	14,414
1933-34	7,295	14	7,281	2.45	17,873
1934-35	10,747	14	10,733	1.44	15,476
1935-36	7,787	14	7,773	3.17	24,685
1936-37	7,579	14	7,565	3.06	23,192
1937-38	9,304	14	9,290	1.84	17,119
1938-39	11,106	14	11,092	1.48	16,437
1939-40	11,983	14	11,969	1.59	19,053
1940-41 1/	17,236	15	16,719	1.23	21,200
1941-42	11,720	15	11,705	1.61	18,869
1942-43	14,880	15	14,865	2.41	35,861
1943-44	11,050	15	11,035	3.27	36,134

1/ "Total production" and "production having value" are the same in all seasons except 1940-41 in which season 502,000 boxes of lemons were utilized for charity and/or eliminated in accordance with provisions of marketing agreements.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of California lemons considered to be 76 pounds for all seasons through 1940-41 and 79 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

LEMONS: PRODUCTION AND UTILIZATION
CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA

Crop Season	Total production ^{1/}	For farm use ^{1/}	Farm disposition		Utilization of sales		Total processed ^{2/}
			household use ^{1/}	Sold use ^{1/}	Fresh sales	Total Packed	
			Thousand boxes		3/		
1909-10	1,751	9	1,742	1,722	1,628	94	20
1910-11	2,447	9	2,438	2,416	2,320	96	22
1911-12	2,232	10	2,272	2,252	2,150	102	20
1912-13	973	10	953	948	368	80	15
1913-14	1,295	10	1,285	1,240	1,130	110	45
1914-15	2,750	10	2,740	2,720	2,605	115	20
1915-16	2,901	10	2,891	2,833	2,715	118	58
1916-17	3,210	10	3,200	3,058	2,935	123	142
1917-18	2,683	11	2,672	2,644	2,516	128	28
1918-19	4,446	11	4,435	4,076	3,932	144	359
1919-20	4,532	11	4,521	4,038	3,893	145	483
1920-21	5,641	11	5,630	5,037	4,890	147	593
1921-22	4,377	11	4,366	4,085	3,966	119	281
1922-23	3,783	11	3,772	3,676	3,535	141	96
1923-24	6,432	11	6,421	5,264	5,061	203	1,157
1924-25	5,301	11	5,290	4,775	4,591	184	515
1925-26	7,317	12	7,305	5,821	5,686	135	1,484
1926-27	6,861	12	6,849	4,534	4,385	149	2,315
1927-28	5,419	13	5,406	4,895	4,716	179	511
1928-29	7,620	13	7,607	5,574	5,430	144	2,033
1929-30	6,109	14	6,095	5,629	5,263	366	466
1930-31	7,950	14	7,936	5,704	5,569	135	2,232
1931-32	7,696	14	7,682	5,247	4,997	250	2,435
1932-33	6,704	14	6,690	5,742	5,402	340	948
1933-34	7,295	14	7,281	6,194	5,933	261	1,087
1934-35	10,747	14	10,733	7,184	6,727	457	3,549
1935-36	7,787	14	7,773	7,422	6,634	788	351
1936-37	7,579	14	7,565	6,533	5,813	720	1,032
1937-38	9,304	14	9,290	7,761	7,246	515	1,529
1938-39	11,106	14	11,092	7,777	7,261	516	3,315
1939-40	11,983	14	11,969	8,327	7,703	624	3,642
1940-41	17,236	15	16,719	8,863	8,323	540	7,856
1941-42	1/ 11,720	15	11,705	7,870	7,319	551	3,835
1942-43	14,880	15	14,865	9,640	8,999	641	5,225
1943-44	11,050	15	11,035	9,264	8,818	446	1,771

^{1/} "Total production" and "production having value" are the same in all seasons except 1940-41, in which season 502,000 boxes of lemons were utilized for charity and/or eliminated in accordance with provisions of marketing agreements.

^{2/} In some seasons includes appreciable quantities delivered to processing plants which were not utilized, but for which growers received payment.

^{3/} Net content of box of California lemons considered to be 76 pounds for all seasons through 1940-41, and 79 pounds for 1941-42 and subsequent seasons.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

LEMONS: PRODUCTION AND UTILIZATION
CROPS OF 1909-10 TO 1943-44, INCL.

CALIFORNIA

Crop Season	Total production	Farm disposition		Utilization of sales		Total processed
		For farm household	Sold use	Fresh sales	Total sales	
Tons 3/						
1909-10	66,538	342	66,196	65,436	760	
1910-11	92,986	342	92,644	91,808	836	
1911-12	36,716	330	36,336	85,576	760	
1912-13	36,974	330	36,594	36,024	570	
1913-14	49,210	330	48,830	47,120	1,710	
1914-15	104,500	330	104,120	103,360	760	
1915-16	110,238	330	109,358	107,654	2,204	
1916-17	121,980	330	121,600	116,204	5,396	
1917-18	101,954	418	101,536	100,472	1,064	
1918-19	158,948	418	168,530	154,888	13,642	
1919-20	172,216	418	171,798	153,444	18,354	
1920-21	214,358	418	213,940	191,406	22,534	
1921-22	166,326	418	165,908	155,230	10,678	
1922-23	143,754	418	143,336	139,688	3,648	
1923-24	244,416	418	243,998	200,032	43,966	
1924-25	201,438	418	201,020	181,450	19,570	
1925-26	278,046	456	277,590	221,198	56,392	
1926-27	260,718	456	260,262	172,292	87,970	
1927-28	205,922	494	205,423	186,010	19,418	
1928-29	239,560	494	239,066	211,812	77,254	
1929-30	232,142	532	231,610	213,902	17,708	
1930-31	302,100	532	301,563	216,752	84,816	
1931-32	292,448	532	291,916	199,386	92,530	
1932-33	254,752	532	254,220	218,196	36,024	
1933-34	277,210	532	276,678	235,372	41,306	
1934-35	408,386	532	407,354	272,992	134,862	
1935-36	295,906	532	295,374	282,036	13,338	
1936-37	283,002	532	287,470	248,254	39,216	
1937-38	353,552	532	353,020	294,918	58,102	
1938-39	422,028	532	421,496	295,526	125,970	
1939-40	455,354	532	454,822	316,426	138,396	
1940-41	1/ 654,968	570	635,322	336,794	298,528	
1941-42	462,940	592	462,348	310,865	151,483	
1942-43	587,760	592	587,168	380,780	206,388	
1943-44	436,475	592	435,383	365,928	69,955	

- 1/ "Total production" and "production having value" are the same in all seasons except 1940-41 in which season 19,076 tons of lemons were utilized for charity and/or eliminated in accordance with provisions of marketing agreements.
- 2/ In some seasons includes appreciable quantities delivered to processing plants which were not utilized, but for which growers received payment.
- 3/ Net content of box of California lemons considered to be 76 pounds for all seasons through 1940-41, and 79 pounds for 1941-42 and subsequent seasons. Equivalent tons were derived on the basis of the above box weights.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

LIMES: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, AND VALUE, CROPS OF 1919-20 TO 1943-44, INCL.

FLORIDA

Crop Season	Production	Farm disposition	Utilization of sales	Season average	Value of returns	Value of Total per box	Value of production	Value of sales
		For farm household	Sold	Fresh sales	Processed	to growers	4/	5/
		Thousand boxes	5/	Dollars	Thousand dollars			
1919-20	28	--	28	28	--	2.95	83	83
1920-21	26	--	26	26	--	2.60	68	68
1921-22	33	--	33	33	--	2.25	74	74
1922-23	35	--	35	35	--	2.40	84	84
1923-24	40	--	40	40	--	2.50	100	100
1924-25	36	--	36	36	--	2.50	90	90
1925-26	30	--	30	30	--	3.00	90	90
1926-27	12	--	12	12	--	5.50	66	66
1927-28	6/	--	--	--	--	--	--	--
1928-29	6	--	6	6	--	3.50	21	21
1929-30	8	--	8	8	--	4.50	36	36
1930-31	8	--	8	8	--	4.00	32	32
1931-32	9	--	9	9	--	3.50	32	32
1932-33	10	--	10	10	--	3.00	30	30
1933-34	12	--	12	12	--	2.50	30	30
1934-35	15	--	15	15	--	3.00	45	45
1935-36	12	--	12	12	--	3.75	45	45
1936-37	45	--	45	45	--	3.25	146	146
1937-38	70	--	70	70	--	3.25	228	228
1938-39	95	--	95	95	--	2.60	247	247
1939-40	95	--	95	95	--	2.80	266	266
1940-41	30	--	80	80	--	2.85	228	228
1941-42	150	--	150	142	8	2.10	315	315
1942-43	175	--	175	168	7	2.40	420	420
1943-44	190	--	190	172	18	5.20	988	988

1/ "Total production" and "production having value" are the same in all seasons.

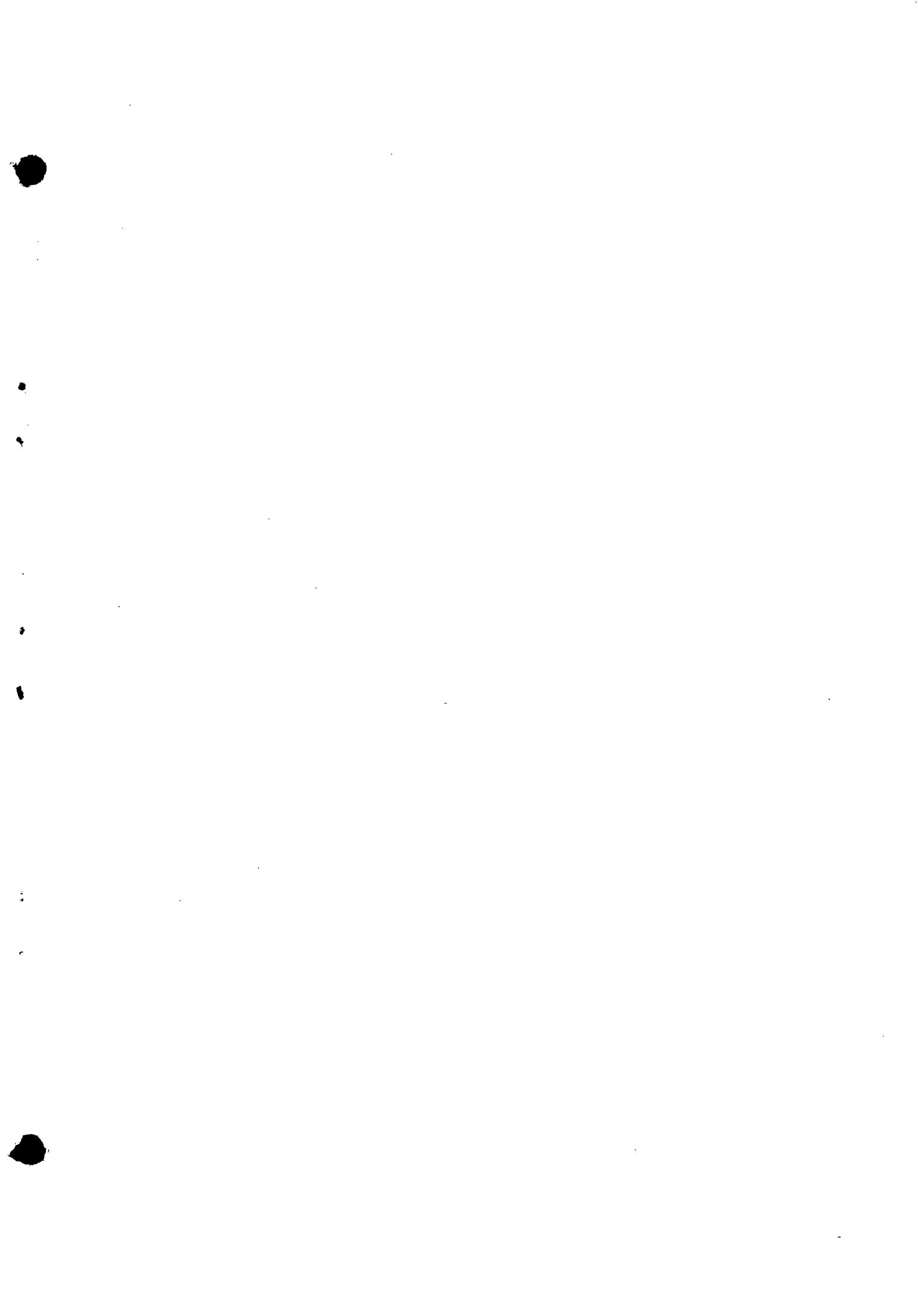
2/ Quantities used on farms negligible.

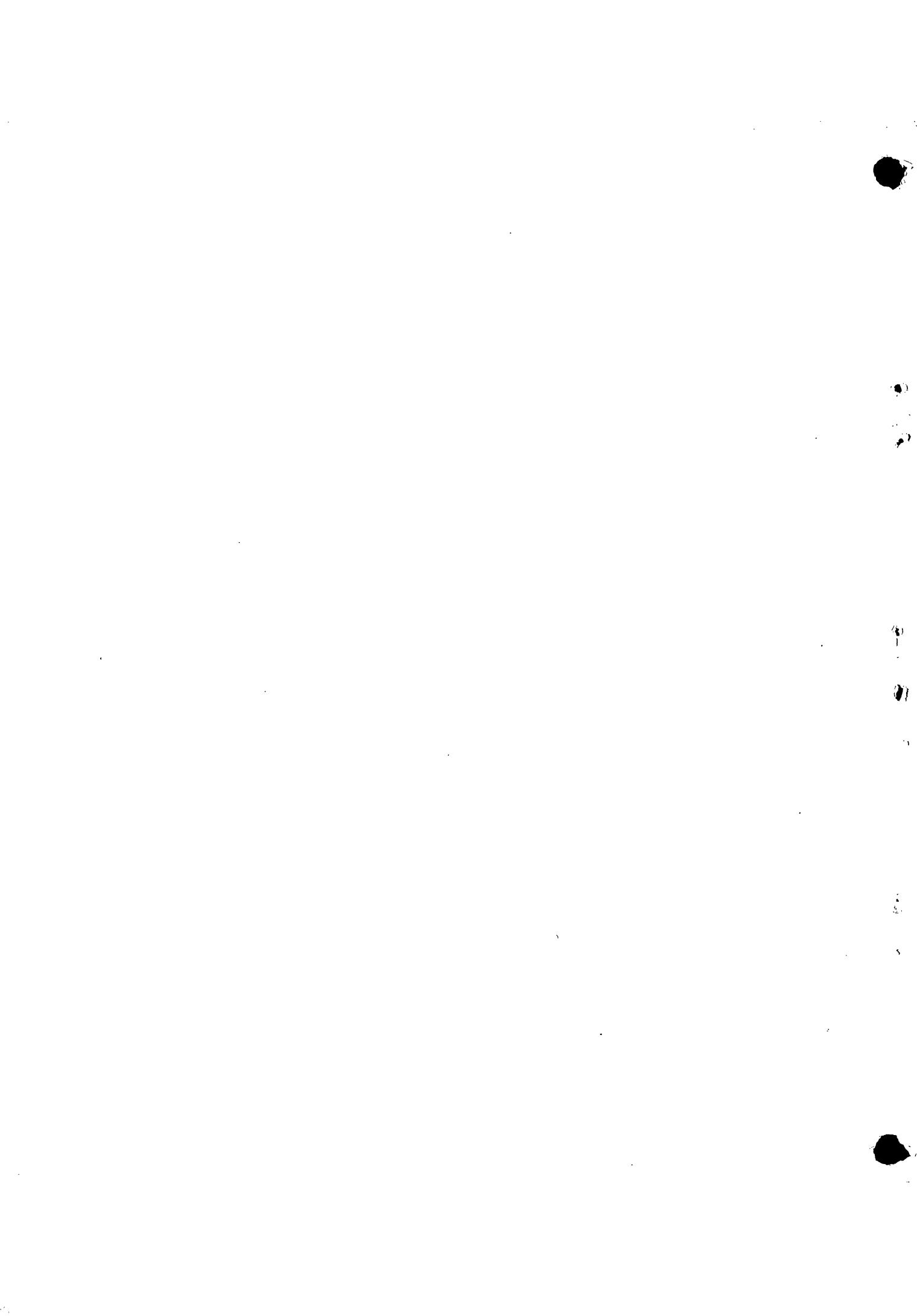
3/ Quantities processed prior to 1941-42 were negligible, and estimates are not available.

4/ Equivalent packing-house-door returns for all methods of sales.

5/ Net content of box of Florida limes, 80 pounds.

6/ Less than 1,000 boxes.





UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS

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CITRUS FRUITS

PRODUCTION, FARM DISPOSITION, VALUE, AND UTILIZATION OF SALES

Crop Seasons 1940-41 to 1946-47

BEARING ACREAGES

Crop Seasons 1919-20 to 1946-47

By Crops and States

Washington, D. C.
October 1947

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UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

CITRUS FRUITS

This report shows estimates of the Crop Reporting Board of citrus production and utilization by crops for the United States and for individual States for the seasons 1940-41 to 1946-47, inclusive. This is the first report of citrus utilization for 1946-47. Also published for the first time are Crop Reporting Board estimates of bearing acres by crops and States for the seasons 1919-20 to 1946-47. Production and utilization data for the seasons 1909-10 to 1943-44 were published by the Crop Reporting Board in October 1945 in a bulletin entitled "Citrus Fruits." These data are the latest available for the seasons 1909-10 to 1943-44, except for a few revisions of price and value for the 1940-41 to 1943-44 seasons.

Total oranges and total citrus for the seasons 1940-41 and 1941-42 include small quantities of Alabama and Mississippi oranges. A severe freeze in the winter of 1939-40 in Alabama and Mississippi killed most of the citrus trees in those States and production has not been estimated since the 1941-42 season.

PRODUCTION AND UTILIZATION:

Production of citrus fruits for the 1946-47 season was a record total of almost 7.9 million tons. Each of the 5 seasons 1942-43 to 1946-47 produced successive record citrus totals. Value of production of the 1946-47 crop, at 259 million dollars, was sharply lower than in any of the previous 4 seasons. Value in 1944-45 was a record total of 424 million dollars and in 1945-46 was almost as large at about 419 million dollars. Processing in 1946-47 accounted for 2.6 million tons of fruit--33 percent of production--compared with 2.8 million tons--37 percent of production--in 1945-46. Fresh sales from the 1946-47 crop amounted to almost 5.0 million tons--8 percent more than in 1945-46 but about the same as in 1944-45 and 1943-44.

The 1946-47 orange crop was a record of almost 5.0 million tons--13 percent more than the 1945-46 crop. Fresh sales amounted to about 3.4 million tons compared with 3.2 million tons in 1945-46. Processing in 1946-47 totaled 1.4 million tons compared with 1.2 million tons in 1945-46.

Grapefruit production in 1946-47 totaled 2.3 million tons--6 percent less than the record 1945-46 tonnage. Fresh sales at 1.1 million were about 2 percent above the 1945-46 fresh sales. Grapefruit for processing in 1946-47 totaled 1.1 million tons and was 23 percent less than processing in 1945-46.

California lemon production in 1946-47 is estimated at 541 thousand tons--5 percent less than the 1945-46 crop. Fresh sales in 1946-47 were almost 407 thousand tons--13 percent more than in 1945-46. Processing, however, at 134 thousand tons, was 36 percent less than in 1945-46.

Prepared by Cary D. Palmer, E. O. Schlotzhauer and P. F. Kiesler under the general direction of R. Royston, from reports submitted by field Statisticians of the Bureau of Agricultural Economics and other available data.

ACREAGE:

For California, the acreages are revisions of previously published estimates which are provided annually as a cooperative project between the County Agricultural Commissioners and the California Crop and Livestock Reporting Service. The California Crop and Livestock Reporting Service is conducted jointly by the Bureau of Agricultural Economics of the United States Department of Agriculture and the California Department of Agriculture. For the other States, less complete and reliable bases of acreage estimates were available. The data used include special surveys of tree numbers and acreages in the middle 1930's, periodic enumerations of tree numbers by the Bureau of the Census, Florida State Plant Board inspections, Bureau of Entomology and Plant Quarantine surveys in Texas and other indications.

Acreage of bearing-age citrus trees in the U. S. has increased from a total of 282,100 acres in 1919 to a total of 848,000 acres in 1947. Oranges, including tangerines, comprise about 68 percent of the total bearing acreage, grapefruit 23 percent, lemons 8 percent and limes .5 percent.

Most of the Nation's navel oranges and lemons are grown in California, practically all commercial tangerines and lime plantings are in Florida, Valencia oranges are important in all citrus areas, and of the total grapefruit acreage, Florida has 46 percent and Texas 40 percent.

Prior to the 1930's, production of citrus fruits was of minor commercial importance outside of California and Florida. In 1919, Texas and Arizona each had less than a thousand acres of bearing-age citrus. In 1930, Texas citrus in bearing had increased to about 23 thousand acres and Arizona to about 4 thousand acres. Texas now has about 113 thousand acres and Arizona about 20 thousand acres of bearing age trees. California and Florida citrus acreages have both increased steadily since 1919. California now has a total of about 321 thousand acres in bearing which is 1-2/3 times the 1919 acreage. Florida has about 389 thousand bearing acres--4-1/2 times the 1919 acreage.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

**CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES,
AND VALUE, CROPS OF 1940-41 TO 1946-47**

UNITED STATES

Crop Season	Total production:	Value 1/	having household use	For farm 1/	of sales of sales	Fresh sales	Total pro- duction	Value of sales 2/
1940-41	5,662	5,597	31	5,566	4,053	1,513	138,741	137,998
1941-42	5,521	5,492	30	5,462	4,137	1,325	180,390	179,446
1942-43	6,302	6,277	32	6,245	4,385	1,860	313,772	312,159
1943-44	7,090	7,058	37	7,021	4,997	2,024	402,760	400,715
1944-45	7,234	7,165	37	7,128	4,929	2,199	423,890	421,797
1945-46	7,466	7,438	39	7,399	4,610	2,789	418,559	416,270
1946-47 ^{4/}	7,866	7,602	40	7,562	4,956	2,606	259,335	257,989

TOTAL CITRUS 3/

1940-41	5,662	5,597	31	5,566	4,053	1,513	138,741	137,998
1941-42	5,521	5,492	30	5,462	4,137	1,325	180,390	179,446
1942-43	6,302	6,277	32	6,245	4,385	1,860	313,772	312,159
1943-44	7,090	7,058	37	7,021	4,997	2,024	402,760	400,715
1944-45	7,234	7,165	37	7,128	4,929	2,199	423,890	421,797
1945-46	7,466	7,438	39	7,399	4,610	2,789	418,559	416,270
1946-47 ^{4/}	7,866	7,602	40	7,562	4,956	2,606	259,335	257,989

ORANGES (Including tangerines)

1940-41	3,335	3,289	23	3,266	2,881	385	99,910	99,273
1941-42	3,488	3,459	22	3,437	2,969	468	131,327	130,555
1942-43	3,728	3,703	24	3,679	3,100	579	218,532	217,191
1943-44	4,455	4,423	29	4,394	3,674	720	279,622	277,945
1944-45	4,694	4,625	28	4,597	3,571	1,026	300,024	298,319
1945-46	4,402	4,374	29	4,345	3,165	1,180	302,901	300,964
1946-47 ^{4/}	4,984	4,875	30	4,845	3,443	1,402	173,161	172,041

GRAPEFRUIT

1940-41	1,669	1,669	7	1,662	832	830	18,522	18,434
1941-42	1,564	1,564	7	1,557	851	706	29,996	29,848
1942-43	1,979	1,979	7	1,972	897	1,075	58,073	57,838
1943-44	2,191	2,191	8	2,183	950	1,233	85,652	85,334
1944-45	2,034	2,034	8	2,026	968	1,058	88,139	87,792
1945-46	2,485	2,485	9	2,476	1,079	1,397	87,054	86,730
1946-47 ^{4/}	2,334	2,179	9	2,170	1,101	1,069	47,142	46,958

^{1/} See State tables for explanation of differences between "total production" and "production having value."

^{2/} Net content of box varies. For California and Arizona, the approximate average through 1940-41 is considered to be 70 pounds for oranges and 60 pounds for grapefruit; for 1941-42 and subsequent seasons, 77 pounds for oranges, 65 pounds for grapefruit in California Desert Valleys and Arizona and 68 pounds in California areas other than Desert Valleys. For Florida and other States oranges 90 pounds, grapefruit 80 pounds, tangerines 90 pounds, and limes 80 pounds for all seasons. California lemons 76 pounds through 1940-41 and 79 pounds for subsequent seasons. Equivalent tons were derived on the basis of the above box weights.

^{3/} Oranges, grapefruit, lemons, limes. ^{4/} Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES,
AND VALUE, CROPS OF 1940-41 TO 1946-47

Crop Season	Production	having value	For farm	house	Sold	Total	per box	Production	Sales	Utilization of sales	average	Value	Value			
										1/	1/	hold use	fresh	processed	growers ^{2/}	Dollars
<u>TOTAL U. S. (Including tangerines)</u>																
1940-41	85,510	84,188	577	83,611	73,763	9,848	1.18		99,910		99,273					
1941-42	85,163	84,401	526	83,875	72,433	11,442	1.56		131,327		130,555					
1942-43	89,349	88,695	573	88,122	74,167	13,955	2.47		218,532		217,191					
1943-44	106,651	105,821	660	105,161	88,320	16,841	2.64		279,622		277,945					
1944-45	113,210	111,439	641	110,798	86,576	24,222	2.69		300,024		298,319					
1945-46	104,350	103,619	676	102,943	75,697	27,246	2.93		302,901		300,964					
1946-47 ^{4/}	118,680	116,153	727	115,426	82,586	32,840	1.49		173,161		172,041					
<u>TOTAL U. S. (Excluding tangerines)</u>																
1940-41	82,810	81,488	547	80,941	71,093	9,848	1.20		97,723		97,110					
1941-42	83,063	82,301	499	81,802	70,360	11,442	1.56		128,093		127,363					
1942-43	85,149	84,495	527	83,968	70,013	13,955	2.51		212,190		210,918					
1943-44	103,051	102,221	620	101,601	84,760	16,841	2.65		271,378		269,793					
1944-45	109,210	107,589	596	106,993	82,774	24,219	2.70		290,322		288,730					
1945-46	100,150	99,419	626	98,793	72,063	26,730	2.93		291,099		289,302					
1946-47 ^{4/}	113,980	112,253	682	111,571	79,662	31,909	1.48		166,375		165,333					
<u>TOTAL U. S. EARLY AND MIDSEASON ORANGES 5/ 6/</u>																
1940-41	37,829	37,086	--	--	--	--	--	--	--	--	--	--				
1941-42	39,462	39,107	--	--	--	--	--	--	--	--	--	--				
1942-43	35,621	35,297	--	--	--	--	--	--	--	--	--	--				
1943-44	49,841	49,405	--	--	--	--	--	--	--	--	--	--				
1944-45	47,310	46,777	--	--	--	--	--	--	--	--	--	--				
1945-46	46,860	46,528	--	--	--	--	--	--	--	--	--	--				
1946-47 ^{4/}	54,330	52,945	--	--	--	--	--	--	--	--	--	--				
<u>TOTAL U. S. VALENCIA ORANGES 6/</u>																
1940-41	44,981	44,402	--	--	--	--	--	--	--	--	--	--				
1941-42	43,601	43,194	--	--	--	--	--	--	--	--	--	--				
1942-43	49,528	49,198	--	--	--	--	--	--	--	--	--	--				
1943-44	53,210	52,816	--	--	--	--	--	--	--	--	--	--				
1944-45	61,900	60,812	--	--	--	--	--	--	--	--	--	--				
1945-46	53,290	52,891	--	--	--	--	--	--	--	--	--	--				
1946-47 ^{4/}	59,650	59,308	--	--	--	--	--	--	--	--	--	--				

^{1/} See State tables for explanation of differences between "total production" and "production having value."

^{2/} Equivalent packing-house-door returns for all methods of sale.

^{3/} Net contents of box varies. For oranges in California and Arizona, the approxi-

mate average is considered to be 70 pounds through 1940-41 and 77 pounds for

1941-42 and subsequent seasons; for Florida and other States, 90 pounds. Net

weight of tangerines 90 pounds. ^{4/} Preliminary. ^{5/} For California and Arizona,

Navels and Miscellaneous. ^{6/} Estimates of farm disposition, utilization, price,

and value, by varieties, not available for all States.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1940-41 TO 1946-47

ALMOCASAR
CALIFORNIA

Farm disposition: Season
Crop : Total Production : average : Value : Value
Season : production having : for farm : returns : of : of
: 1/ value 1/ household, Sold : per box to production sales
: : use : : growers 2/
Thousand boxes 3/ Dollars Thousand dollars

		<u>ALL ORANGES</u> 4/				
1940-41	50,778	49,456	232	49,224	1.36	67,578
1941-42	52,155	51,393	232	51,161	1.73	88,933
1942-43	44,329	43,675	232	43,443	2.97	129,485
1943-44	51,961	51,131	232	50,899	3.17	162,065
1944-45	60,500	58,879	232	58,647	2.83	166,878
1945-46	44,010	43,279	232	43,047	3.25	140,376
1946-47 5/	53,670	52,843	232	52,611	1.64	86,726
						86,322

NAVELS AND MISCELLANEOUS 4/

		<u>NAVELS AND MISCELLANEOUS</u> 4/				
1940-41	19,555	18,812	107	18,705	1.10	20,693
1941-42	21,974	21,619	107	21,512	1.07	23,132
1942-43	14,241	13,917	107	13,810	2.59	36,045
1943-44	21,071	20,635	107	20,528	2.77	57,159
1944-45	22,100	21,567	107	21,460	2.98	64,270
1945-46	17,680	17,348	107	17,241	2.89	50,136
1946-47 5/	19,670	19,185	107	19,078	2.31	44,317
						44,070

VALENCIAS

		<u>VALENCIAS</u>				
1940-41	31,223	30,644	125	30,519	1.53	46,885
1941-42	30,181	29,774	125	29,649	2.21	65,801
1942-43	30,088	29,758	125	29,633	3.14	93,440
1943-44	30,890	30,496	125	30,371	3.44	104,906
1944-45	38,400	37,312	125	37,187	2.75	102,608
1945-46	26,330	25,931	125	25,806	3.48	90,240
1946-47 5/	34,000	33,658	125	33,533	1.26	42,409
						42,252

1/ Differences between "total production" and "production having value" consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of California oranges considered to be 70 pounds through 1940-41 and 77 pounds for 1941-42 and subsequent seasons.

4/ Includes small quantities of tangerines.

5/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1940-41 TO 1946-47

CALIFORNIA

Crop Season	Total production	having value	Farm disposition	Utilization of sales			Total pro-cessed
				For farm household use	Fresh sales	Total	
1940-41	50,778	49,456	232	49,224	43,423	37,914	5,509
1941-42	52,155	51,393	232	51,161	44,020	39,416	4,604
1942-43	44,329	43,675	232	43,443	36,015	34,321	1,694
1943-44	51,961	51,131	232	50,899	45,234	44,041	1,193
1944-45	60,500	58,879	232	58,647	48,928	48,002	926
1945-46	44,010	43,279	232	43,047	36,022	35,172	850
1946-47 ^{4/}	53,670	52,843	232	52,611	41,115	39,998	1,117

ALL ORANGES 3/

1940-41	50,778	49,456	232	49,224	43,423	37,914	5,509	5,801
1941-42	52,155	51,393	232	51,161	44,020	39,416	4,604	7,141
1942-43	44,329	43,675	232	43,443	36,015	34,321	1,694	7,428
1943-44	51,961	51,131	232	50,899	45,234	44,041	1,193	5,665
1944-45	60,500	58,879	232	58,647	48,928	48,002	926	9,719
1945-46	44,010	43,279	232	43,047	36,022	35,172	850	7,025
1946-47 ^{4/}	53,670	52,843	232	52,611	41,115	39,998	1,117	11,496

NAVELS AND MISCELLANEOUS 3/

1940-41	19,555	18,812	107	18,705	17,805	15,142	2,663	900
1941-42	21,974	21,619	107	21,512	19,148	16,941	2,207	2,364
1942-43	14,241	13,917	107	13,810	11,807	10,669	1,138	2,003
1943-44	21,071	20,635	107	20,528	18,214	17,542	672	2,314
1944-45	22,100	21,567	107	21,460	19,368	18,765	603	2,092
1945-46	17,680	17,348	107	17,241	15,644	15,096	548	1,597
1946-47 ^{4/}	19,670	19,185	107	19,078	17,505	16,448	1,057	1,573

VALENCIAS

1940-41	31,223	30,644	125	30,519	25,618	22,772	2,846	4,901
1941-42	30,181	29,774	125	29,649	24,872	22,475	2,397	4,777
1942-43	30,088	29,758	125	29,633	24,203	23,652	556	5,425
1943-44	30,890	30,496	125	30,371	27,020	26,499	521	3,351
1944-45	38,400	37,312	125	37,187	29,560	29,237	323	7,627
1945-46	26,330	25,931	125	25,806	20,378	20,076	302	5,428
1946-47 ^{4/}	34,000	33,658	125	33,533	23,610	23,550	60	9,923

1/ Differences between "total production" and "production having value" consist of fruit to charity or eliminated.

2/ Net content of box of California oranges considered to be 70 pounds through 1940-41 and 77 pounds for 1941-42 and subsequent seasons.

3/ Includes small quantities of tangerines.

4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
 BUREAU OF AGRICULTURAL ECONOMICS
 CROP REPORTING BOARD

ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE
 CROPS OF 1940-41 TO 1946-47

TEXAS

Crop Season	Production:	Total value:	Farm disposition:	Season average returns:	Value of pro-	Value of sales
			For farm having value	Sold for use	per box to growers 1/	duction:
		Thousands boxes 2/		Dollars	Thousands dollars	

ALL ORANGES 3/

1940-41	2,650	2,650	61	2,589	1.00	2,650	2,589
1941-42	2,850	2,850	59	2,791	1.18	3,363	3,293
1942-43	2,550	2,550	57	2,493	2.10	5,355	5,235
1943-44	3,550	3,550	59	3,491	2.42	8,591	8,448
1944-45	4,400	4,400	65	4,335	2.49	10,956	10,794
1945-46	4,800	4,800	65	4,735	2.38	11,424	11,269
1946-47 ^{4/}	5,000	5,000	70	4,930	1.89	9,450	9,318

EARLY AND MIDSEASON 3/ 5/

1940-41	1,600	1,600	--	--	--	--	--
1941-42	1,750	1,750	--	--	--	--	--
1942-43	1,600	1,600	--	--	--	--	--
1943-44	2,200	2,200	--	--	--	--	--
1944-45	2,600	2,600	--	--	--	--	--
1945-46	2,880	2,880	--	--	--	--	--
1946-47 ^{4/}	3,150	3,150	--	--	--	--	--

VALENCIAS 5/

1940-41	1,050	1,050	--	--	--	--	--
1941-42	1,100	1,100	--	--	--	--	--
1942-43	950	950	--	--	--	--	--
1943-44	1,350	1,350	--	--	--	--	--
1944-45	1,800	1,800	--	--	--	--	--
1945-46	1,920	1,920	--	--	--	--	--
1946-47 ^{4/}	1,850	1,850	--	--	--	--	--

1/ Equivalent packing-house-door returns for all methods of sale.

2/ Net content of box of Texas oranges considered to be 90 pounds.

3/ Includes small quantities of tangerines.

4/ Preliminary.

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

UNITED STATES DEPARTMENT OF AGRICULTURE
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 CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
 CROPS OF 1940-41 to 1946-47

TEXAS

Crop Season	Total production 1/	Farm disposition		Utilization of sales	
		For farm household use	Sold	Fresh sales	Total processed
Thousand boxes 2/					

ALL ORANGES 3/

1940-41	2,650	61	2,589	2,574	15
1941-42	2,850	59	2,791	2,772	19
1942-43	2,550	57	2,493	2,480	13
1943-44	3,550	59	3,491	3,448	43
1944-45	4,400	65	4,335	4,262	73
1945-46	4,800	65	4,735	4,375	360
1946-47 4/	5,000	70	4,930	4,607	323

EARLY AND MIDSEASON 3/ 5/

1940-41	1,600	---	---	---	---
1941-42	1,750	---	---	---	---
1942-43	1,600	---	---	---	---
1943-44	2,200	---	---	---	---
1944-45	2,600	---	---	---	---
1945-46	2,880	---	---	---	---
1946-47 4/	3,150	---	---	---	---

VALENCIAS 5/

1940-41	1,050	---	---	---	---
1941-42	1,100	---	---	---	---
1942-43	950	---	---	---	---
1943-44	1,350	---	---	---	---
1944-45	1,800	---	---	---	---
1945-46	1,920	---	---	---	---
1946-47 4/	1,850	---	---	---	---

1/ "Total production" and "production having value" are the same in all seasons.

2/ Net content of box of Texas oranges considered to be 90 pounds.

3/ Includes small quantities of tangerines.

4/ Preliminary.

5/ Utilization, by varieties, not available.

UNITED STATES DEPARTMENT OF AGRICULTURE
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ORANGES: PRODUCTION, FARM DISPOSITION, AND VALUE
CROPS OF 1940-41 TO 1946-47

ARIZONA

Crop Season	Total production:	Farm disposition: having value	For farm use:	Season average returns: household use	Value per box to growers 1/	Value of pro-	Value of sales
						duction:	
	Thousand boxes 2/			Dollars	Thousand dollars		
<u>ALL ORANGES 3/</u>							
1940-41	528	528	13	515	1.12	592	577
1941-42	660	660	13	647	1.18	777	762
1942-43	730	730	13	717	2.61	1,902	1,868
1943-44	1,100	1,100	15	1,085	2.73	3,000	2,958
1944-45	1,150	1,150	15	1,135	2.97	3,412	3,367
1945-46	1,210	1,210	15	1,195	3.33	4,033	3,983
1946-47 ^{4/}	1,200	1,200	14	1,186	2.75	3,300	3,262

NAVELS AND MISCELLANEOUS 3/

1940-41	220	220	6	214	.98	216	210
1941-42	340	340	6	334	.96	326	321
1942-43	340	340	6	334	2.51	853	838
1943-44	530	530	7	523	2.39	1,267	1,250
1944-45	550	550	7	543	2.57	1,414	1,396
1945-46	570	570	7	563	3.28	1,870	1,847
1946-47 ^{4/}	600	600	7	593	3.18	1,908	1,886

VALENCIAS

1940-41	308	308	7	301	1.22	376	367
1941-42	320	320	7	313	1.41	451	441
1942-43	390	390	7	383	2.69	1,049	1,030
1943-44	570	570	8	562	3.04	1,733	1,708
1944-45	600	600	8	592	3.33	1,998	1,971
1945-46	640	640	8	632	3.38	2,163	2,136
1946-47 ^{4/}	600	600	7	593	2.32	1,392	1,376

1/ Equivalent packing-house-door returns for all methods of sale.

2/ Net content of box of Arizona oranges considered to be 70 pounds through 1940-41 and 77 pounds for 1941-42 and subsequent seasons.

3/ Includes small quantities of tangerines.

4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CROPS OF 1940-41 TO 1946-47

ARIZONA

Crop Season	Total production	Farm disposition		Utilization of sales	
		For farm household use	Sold	Fresh sales	Total processed
<u>Thousands boxes 2/</u>					

ALL ORANGES 3/

1940-41	528	13	515	491	24
1941-42	660	13	647	636	11
1942-43	730	13	717	642	75
1943-44	1,100	15	1,085	969	116
1944-45	1,150	15	1,135	1,062	73
1945-46	1,210	15	1,195	1,080	115
1946-47 ^{4/}	1,200	14	1,186	992	194

NAVELS AND MISCELLANEOUS 3/

1940-41	220	6	214	213	1
1941-42	340	6	334	331	3
1942-43	340	6	334	319	15
1943-44	530	7	523	472	51
1944-45	550	7	543	490	53
1945-46	570	7	563	505	58
1946-47 ^{4/}	600	7	593	508	85

VALENCIAS

1940-41	308	7	301	278	23
1941-42	320	7	313	305	8
1942-43	390	7	383	323	60
1943-44	570	8	562	497	65
1944-45	600	8	592	572	20
1945-46	640	8	632	575	57
1946-47 ^{4/}	600	7	593	484	109

1/ "Total production" and "production having value" are the same in all seasons.
2/ Net content of box of Arizona oranges considered to be 70 pounds through 1940-41 and 77 pounds for 1941-42 and subsequent seasons.

3/ Includes small quantities of tangerines.

4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

ORANGES AND TANGERINES: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1940-41 TO 1946-47

FLORIDA

Crop Season	Total production	Production having value 1/	<u>Farm disposition</u>		Season	Value of returns per box 2/	Value of production 3/	Value of sales 4/	
			For farm household use	Sold to grocers 2/	average				
		Thousand boxes 3/			Dollars	Thousand dollars			
<u>ALL ORANGES (Including tangerines)</u>									
1940-41	31,300	31,300	250	31,050	.92	28,835	28,604		
1941-42	29,300	29,300	203	29,097	1.29	38,010	37,743		
1942-43	41,400	41,400	255	41,145	1.96	81,025	80,543		
1943-44	49,800	49,800	340	49,460	2.11	105,150	104,432		
1944-45	46,800	46,650	315	46,335	2.53	117,842	117,043		
1945-46	54,000	54,000	350	53,650	2.71	146,226	145,275		
1946-47 4/	58,400	56,700	395	56,305	1.29	72,906	72,390		
<u>ALL ORANGES (Excluding tangerines)</u>									
1940-41	28,600	28,600	220	28,380	.93	26,648	26,441		
1941-42	27,200	27,200	176	27,024	1.28	34,776	34,551		
1942-43	37,200	37,200	209	36,991	2.01	74,683	74,270		
1943-44	46,200	46,200	300	45,900	2.10	96,906	96,280		
1944-45	42,800	42,800	270	42,530	2.53	108,140	107,454		
1945-46	49,800	49,800	300	49,500	2.70	134,424	133,613		
1946-47 4/	53,700	52,800	350	52,450	1.25	66,120	65,682		
<u>EARLY AND MIDSEASON</u>									
1940-41	16,200	16,200	120	16,080	.78	12,636	12,542		
1941-42	15,200	15,200	99	15,101	1.08	16,416	16,309		
1942-43	19,100	19,100	119	18,981	1.74	33,234	33,027		
1943-44	25,800	25,800	175	25,625	1.89	48,762	48,431		
1944-45	21,700	21,700	130	21,570	2.29	49,693	49,395		
1945-46	25,400	25,400	150	25,250	2.42	61,468	61,105		
1946-47 4/	30,500	29,600	200	29,400	1.16	34,336	34,104		
<u>VALENCIAS</u>									
1940-41	12,400	12,400	100	12,300	1.13	14,012	13,899		
1941-42	12,000	12,000	77	11,923	1.53	18,360	18,242		
1942-43	18,100	18,100	90	18,010	2.29	41,449	41,243		
1943-44	20,400	20,400	125	20,275	2.36	48,144	47,849		
1944-45	21,100	21,100	140	20,960	2.77	58,447	58,059		
1945-46	24,400	24,400	150	24,250	2.99	72,956	72,508		
1946-47 4/	23,200	23,200	150	23,050	1.37	31,784	31,578		

- 1/ Differences between "total production" and "production having value" consist of fruit not harvested on account of economic conditions.
- 2/ Equivalent packing-house-door returns for all methods of sale.
- 3/ Net content of Florida oranges considered to be 90 pounds.
- 4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES: PRODUCTION AND UTILIZATION
CFOPS OF 1940-41 to 1946-47

FLORIDA

Crop Season	Production	For farm use	Household use	Farm disposition		Utilization of sales			
				Sold fresh	Total sales	Shipped out of State	Intra-state	Total sales	
1940-41	28,600	220	28,380	24,372	22,506	12,242	4,474	5,790	1,866 4,008
1941-42	27,200	176	27,024	22,753	20,535	16,274	461	3,800	2,218 4,4271
1942-43	37,200	209	36,991	30,552	28,244	25,800	---	2,444	2,308 6,439
1943-44	46,200	300	45,900	34,889	32,680	30,525	---	2,155	2,209 11,011
1944-45	42,800	270	42,530	28,186	26,176	24,626	---	1,550	2,010 14,344
1945-46	49,800	300	49,500	30,280	28,062	25,910	98	2,054	2,218 19,220
1946-47	53,700	350	52,450	32,564	30,297	25,471	1,316	3,510	2,267 19,886

ALL ORANGES

1940-41	28,600	220	28,380	24,372	22,506	12,242	4,474	5,790	1,866 4,008
1941-42	27,200	176	27,024	22,753	20,535	16,274	461	3,800	2,218 4,4271
1942-43	37,200	209	36,991	30,552	28,244	25,800	---	2,444	2,308 6,439
1943-44	46,200	300	45,900	34,889	32,680	30,525	---	2,155	2,209 11,011
1944-45	42,800	270	42,530	28,186	26,176	24,626	---	1,550	2,010 14,344
1945-46	49,800	300	49,500	30,280	28,062	25,910	98	2,054	2,218 19,220
1946-47	53,700	350	52,450	32,564	30,297	25,471	1,316	3,510	2,267 19,886

EARLY AND MIDSEASON

1940-41	16,200	120	16,080	14,218	13,070	6,829	2,376	3,865	1,148 1,862
1941-42	15,200	99	15,101	12,827	11,422	8,376	443	2,603	1,405 4/2,274
1942-43	19,100	119	18,981	15,684	14,480	12,987	---	1,493	1,204 3,297
1943-44	25,800	175	25,625	20,669	19,414	17,789	---	1,625	1,255 4,956
1944-45	21,700	130	21,570	15,930	14,889	13,806	---	1,083	1,041 5,640
1945-46	25,400	150	25,250	16,435	15,223	13,690	23	1,510	1,212 8,815
1946-47	30,500	200	29,400	19,360	18,163	15,111	540	2,512	1,197 10,040

VALENCIAS

1940-41	12,400	100	12,300	10,154	9,436	5,413	2,098	1,925	718 2,146
1941-42	12,000	77	11,923	9,926	9,113	7,898	18	1,197	813 4/1,997
1942-43	18,100	90	18,010	14,868	13,764	12,813	---	951	1,104 3,142
1943-44	20,400	125	20,275	14,220	13,266	12,736	---	530	954 6,055
1944-45	21,100	140	20,960	12,256	11,287	10,820	---	467	969 8,704
1945-46	24,400	150	24,250	13,845	12,839	12,220	75	544	1,006 10,405
1946-47	23,200	150	23,050	13,204	12,134	10,360	776	998	1,070 9,846

1/ Differences between "total production" and "production having value" consist of fruit not harvested on account of economic conditions.

2/ Includes the following exports (1,000 boxes); 1945-46, Early and midseason, 8; Valencias, 60; 1946-47, Early and midseason, 135; Valencias, 18.

3/ Net content of box of Florida oranges considered purchased 90 pounds.

4/ Includes the following quantities of Government/fruit processed (1,000 boxes): Early and midseason, 88; Valencias, 87. 5/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES, TANGERINES, LIMES: PRODUCTION, FARM DISPOSITION, AND
VALUE, CROPS OF 1940-41 TO 1946-47

Crop Season	Total production:	Farm disposition		age returns	Value : of pro- duction :	Value of sales
		having household value 1/ Thousand boxes 3/	use 2/ : - - - - : - - - -			

ORANGES

LOUISIANA, ALL 4/

1940-41	253	253	20	233	1.00	253	233
1941-42	192	192	13	179	1.20	230	215
1942-43	340	340	16	324	2.25	765	729
1943-44	240	240	14	226	3.40	816	768
1944-45	360	360	14	346	2.60	936	900
1945-46	330	330	14	316	2.55	842	806
1946-47 5/	410	410	16	394	1.90	779	749

TANGERINES

FLORIDA

1940-41	2,700	2,700	30	2,670	.81	2,187	2,163
1941-42	2,100	2,100	27	2,073	1.54	3,234	3,192
1942-43	4,200	4,200	46	4,154	1.51	6,342	6,273
1943-44	3,600	3,600	40	3,560	2.29	8,244	8,152
1944-45	4,000	3,850	45	3,805	2.52	9,702	9,589
1945-46	4,200	4,200	50	4,150	2.81	11,802	11,662
1946-47 5/	4,700	3,900	45	3,855	1.74	6,786	6,708

LIMES

FLORIDA

1940-41	80	80	6/	80	2.85	228	228
1941-42	150	150	6/	150	2.10	315	315
1942-43	175	175	6/	175	2.36	413	413
1943-44	190	190	6/	190	4.79	910	910
1944-45	250	250	6/	250	4.86	1,215	1,215
1945-46	200	200	6/	200	3.58	716	716
1946-47 5/	170	170	6/	170	3.95	672	672

1/ Difference between "total production" and "production having value" consists of fruit not harvested on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box considered to be as follows: Louisiana oranges and Florida tangerines, 90 pounds; Florida limes, 80 pounds.

4/ Includes small quantities of tangerines.

5/ Preliminary.

6/ Negligible.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES, TANGERINES, LIMES: PRODUCTION AND UTILIZATION
CROPS OF 1940-41 TO 1946-47

	Farm disposition:			Utilization of sales						
	Total	For farm	household	Fresh Sales	Shipped out of State	Rail	Intra-state	Boat	Truck	Total
Crop Season	production	hold	Sold	Total	Total	Rail	Intra-state	Boat	Truck	pro-cessed
	1/	use		fresh	Total	incl.	state			
				sales	express					sales
					Thousand boxes 2/					

ORANGES

LOUISIANA, ALL 3/

1940-41	253	20	233	233	--	--	--	--	--	--
1941-42	192	13	179	179	--	--	--	--	--	--
1942-43	340	16	324	324	--	--	--	--	--	--
1943-44	240	14	226	220	--	--	--	--	--	6
1944-45	360	14	346	336	--	--	--	--	--	10
1945-46	330	14	316	306	--	--	--	--	--	10
1946-47 ^{4/}	410	16	394	384	--	--	--	--	--	10

TANGERINES

FLORIDA

1940-41	2,700	30	2,670	2,670	2,295	1,437	425	433	375	--
1941-42	2,100	27	2,073	2,073	1,767	1,373	59	335	306	--
1942-43	4,200	46	4,154	4,154	3,767	3,407	--	360	387	--
1943-44	3,600	40	3,560	3,560	3,221	5/2,838	--	383	6/339	--
1944-45	4,000	45	3,805	3,805	3,376	3,049	--	327	426	3
1945-46	4,200	50	4,150	4,150	3,634	3,193	2,809	384	441	516
1946-47 ^{4/}	4,700	45	3,855	3,855	2,924	2,497	1,970	89	438	427
										931

LIMES

FLORIDA

1940-41	80	7/	80	80	--	--	--	--	--	--
1941-42	150	7/	150	142	--	--	--	--	--	8
1942-43	175	7/	175	168	--	--	--	--	--	7
1943-44	190	7/	190	172	--	--	--	--	--	18
1944-45	250	7/	250	239	--	--	--	--	--	11
1945-46	200	7/	200	158	--	--	--	--	--	42
1946-47 ^{4/}	170	7/	170	142	--	--	--	--	--	28

1/ "Total production" and "production having value" are the same in all seasons except for tangerines of which the following quantities were not harvested on account of economic conditions (1,000 boxes): 1944-45, 150; 1946-47, 800.

2/ Net content of box considered to be as follows: Louisiana oranges and Florida tangerines, 90 pounds; Florida limes, 80 pounds.

3/ Includes small quantities of tangerines.

4/ Preliminary.

5/ Includes 335,000 boxes of Government purchased fruit.

6/ Includes 7,000 boxes of Government purchased fruit.

7/ Negligible.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1940-41 TO 1946-47

Crop season	Total production 1/	Farm Disposition: Season					Value of pro- duction sales 2/
		Pro- duction	having value	For farm house- hold	average returns	Value per box to growers	
		1/ use	1/ hold	2/ use	2/ hold		
		Thousand boxes 3/		Dollars		Thousand dollars	

			UNITED STATES				
1940-41	42,883	42,879	189	42,690	.43	18,522	18,434
1941-42	40,261	40,257	187	40,070	.74	29,996	29,848
1942-43	50,481	50,479	197	50,282	1.15	58,073	57,838
1943-44	56,090	56,088	202	55,886	1.53	85,652	85,334
1944-45	52,180	52,177	197	51,980	1.69	88,139	87,792
1945-46	63,450	63,448	232	63,216	1.37	87,054	86,730
1946-47 4/	59,640	55,599	217	55,382	.85	47,142	46,958

			TEXAS, ALL				
1940-41	13,650	13,650	56	13,594	.37	5,050	5,030
1941-42	14,500	14,500	52	14,448	.62	8,990	8,958
1942-43	17,510	17,510	52	17,458	1.11	19,436	19,378
1943-44	17,710	17,710	52	17,658	1.47	26,034	25,957
1944-45	22,300	22,300	60	22,240	1.42	31,666	31,581
1945-46	24,000	24,000	60	23,940	1.26	30,240	30,164
1946-47 4/	23,300	22,800	65	22,735	.88	20,064	20,007

			ARIZONA, ALL				
1940-41	2,650	2,650	13	2,637	.30	1,795	1,791
1941-42	3,380	3,380	14	3,366	.59	1,994	1,986
1942-43	2,600	2,600	12	2,588	1.12	2,912	2,899
1943-44	4,080	4,080	12	4,068	1.37	5,590	5,573
1944-45	3,750	3,750	12	3,738	1.62	6,075	6,056
1945-46	4,100	4,100	12	4,068	1.04	4,264	4,252
1946-47 4/	4,100	3,177	12	3,165	.38	1,207	1,203

1/ Differences between "total production" and "production having value" consist of fruit to charity, unharvested and/or eliminated. For Texas, in 1946-47, 500,000 boxes were not utilized due to economic conditions; for Arizona, in 1946-47, 480,000 boxes were not harvested and 443,000 boxes were dumped due to economic conditions. See California and Florida State tables for explanation of differences in those States.

2/ Equivalent packing-house-door returns for all methods of sale.
3/ Net content of box varies. For California and Arizona grapefruit the approximate average through 1940-41 is considered to be 60 pounds; for 1941-42 and subsequent seasons, 65 pounds in California Desert Valleys and Arizona, and 63 pounds in California areas other than Desert Valleys. For Florida and Texas 80 pounds for all seasons.
4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT: PRODUCTION AND UTILIZATION, CROPS OF
1940-41 TO 1946-47

Crop season	Total production	Farm disposition			Utilization of sales	
		For farm	household	Sold	Fresh sales	Total processed
		1/ use				
Thousand boxes 2/						

UNITED STATES

1940-41	42,883	189	42,690	21,735	20,955
1941-42	40,261	187	40,070	22,109	17,961
1942-43	50,481	197	50,282	23,088	27,194
1943-44	56,090	202	55,886	24,600	31,286
1944-45	52,180	197	51,980	25,141	26,839
1945-46	63,450	232	63,216	27,800	35,416
1946-47 3/	59,640	217	55,382	28,221	27,161

TEXAS, ALL

1940-41	13,650	56	13,594	7,371	6,223
1941-42	14,500	52	14,448	8,330	6,118
1942-43	17,510	52	17,458	9,582	7,876
1943-44	17,710	52	17,658	9,336	8,322
1944-45	22,300	60	22,240	12,686	9,554
1945-46	24,000	60	23,940	13,378	10,562
1946-47 3/	23,300	65	22,735	13,815	8,920

ARIZONA, ALL

1940-41	2,650	13	2,637	1,931	706
1941-42	3,380	14	3,366	2,144	1,222
1942-43	2,600	12	2,588	1,254	1,334
1943-44	4,080	12	4,068	2,163	1,905
1944-45	3,750	12	3,738	2,365	1,373
1945-46	4,100	12	4,088	2,255	1,833
1946-47 3/	4,100	12	3,165	1,634	1,531

1/ Differences between "Total production" and "production having value" consist of fruit to charity, unharvested and/or eliminated. For Texas in 1946-47, 500,000 boxes were not utilized due to economic conditions; for Arizona in 1946-47, 480,000 boxes were not harvested and 443,000 boxes were dumped due to economic conditions. See California and Florida State tables for explanation of differences in those States.

2/ Net content of box varies. For California and Arizona grapefruit, the approximate average through 1940-41 is considered to be 60 pounds; for 1941-42 and subsequent seasons, 65 pounds in California Desert Valleys and Arizona, and 68 pounds in California areas other than Desert Valleys. For Florida and Texas 80 pounds for all seasons.

3/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

**GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1940-41 TO 1946-47**

FLORIDA

Crop Season		<u>Farm disposition</u>		Season		Value of production: sales
		Total production	having household value 1/	For farm use	Sold	
		<u>Thousand boxes 3/</u>		<u>Dollars</u>		<u>Thousand dollars</u>

<u>ALL GRAPEFRUIT</u>						
1940-41	24,600	24,600	100	24,500	.46	11,152
1941-42	19,200	19,200	101	19,099	.79	15,171
1942-43	27,300	27,300	113	27,187	1.11	30,349
1943-44	31,000	31,000	118	30,882	1.52	47,200
1944-45	22,300	22,300	105	22,195	1.91	42,596
1945-46	32,000	32,000	140	31,860	1.48	47,480
1946-47 4/	29,000	26,400	120	26,280	.85	22,308
						11,106
						15,091
						30,223
						47,020
						42,396
						47,273
						22,207

SEEDLESS

1940-41	8,200	8,200	43	8,157	.54	4,428
1941-42	7,700	7,700	40	7,660	.88	6,776
1942-43	10,300	10,300	45	10,255	1.23	12,669
1943-44	14,000	14,000	50	13,950	1.55	21,700
1944-45	8,400	8,400	42	8,358	1.96	16,464
1945-46	14,000	14,000	60	13,940	1.54	21,560
1946-47 4/	14,000	13,200	50	13,150	.85	11,220
						4,405
						6,741
						12,614
						21,622
						16,382
						21,468
						11,178

OTHER

1940-41	16,400	16,400	57	16,343	.41	6,724
1941-42	11,500	11,500	61	11,439	.73	8,395
1942-43	17,000	17,000	68	16,932	1.04	17,680
1943-44	17,000	17,000	68	16,932	1.50	25,500
1944-45	13,900	13,900	63	13,837	1.88	26,132
1945-46	18,000	18,000	80	17,920	1.44	25,920
1946-47 4/	15,000	13,200	70	13,130	.84	11,088
						6,701
						8,350
						17,609
						25,398
						26,014
						25,805
						11,029

1/ Differences between "total production" and "production having value" consist of fruit not harvested on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Net content of box of Florida grapefruit considered to be 80 pounds.

4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

**GRAPEFRUIT: PRODUCTION AND UTILIZATION, CROPS OF
1940-41 TO 1946-47**

FLORIDA

Utilization of sales

Crop season	: Farm Disp.	: Total For farm production	: Total Sold	: Total fresh sales	: Shipped out of State	: Intra-state	: Total processed
	: hold	: sales	: Total	: incl.	: express	: 2/	: 3/
	: use						

Thousand boxes 3/

ALL GRAPEFRUIT

1940-41	24,600	100	24,500	10,624	9,582	5,743	2,208	1,631	1,042	13,876
1941-42	19,200	101	19,099	8,956	7,836	4,6,646	206	984	5/1,120	6/10,143
1942-43	27,300	113	27,187	9,603	8,520	7,999	--	521	1,083	17,584
1943-44	31,000	118	30,882	10,436	9,309	8,953	--	356	1,127	20,446
1944-45	22,300	105	22,195	7,059	6,082	5,860	--	222	977	15,136
1945-46	32,000	140	31,860	9,724	8,647	8,297	10	340	1,077	22,136
1946-47	7/ 29,000	120	26,280	10,414	9,437	8,248	631	558	977	15,866

SEEDLESS

1940-41	8,200	43	8,157	5,618	5,286	3,003	1,365	918	332	2,539
1941-42	7,700	40	7,660	5,503	4,944	4,4246	88	610	5/	559
1942-43	10,300	45	10,255	5,701	5,208	4,918	--	290	493	4,554
1943-44	14,000	50	13,950	7,196	6,690	6,534	--	156	506	6,754
1944-45	8,400	42	8,358	3,941	3,527	3,451	--	76	414	4,417
1945-46	14,000	60	13,940	5,954	5,459	5,337	7	115	495	7,986
1946-47	7/ 14,000	50	13,150	7,100	6,653	5,839	551	263	447	6,050

OTHER

1940-41	16,400	57	16,343	5,006	4,296	2,740	843	713	710	11,537
1941-42	11,500	61	11,439	3,453	2,892	4,2400	118	374	5/561	6/7,986
1942-43	17,000	68	16,932	3,902	3,312	3,081	--	231	590	13,030
1943-44	17,000	68	16,932	3,240	2,619	2,419	--	200	621	13,692
1944-45	13,900	63	13,837	3,118	2,555	2,409	--	146	563	10,719
1945-46	18,000	80	17,920	3,770	3,188	2,960	3	225	582	14,150
1946-47	15,000	70	13,130	3,314	2,784	2,409	80	295	530	9,816

I/ Differences between "total production" and "production having value" consist of fruit not harvested on account of economic conditions.

2/ Includes the following exports (1,000 boxes) 1945-46, seedless 2, other 3; 1946-47, seedless 41, other 15.

3/ Net content of box of Florida grapefruit considered to be 80 pounds.

4/ Includes the following quantities of Government purchased fruit (1,000 boxes): seedless, 261, other, 482.

5/ Includes the following quantities of Government purchased fruit (1,000 boxes):
seedless, 2, other, 16.
C/ Includes the following quantities of Government purchased fruit processed (1,000

boxes): see
7/ Preliminary

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

**GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1940-41 TO 1946-47**

CALIFORNIA

Crop Season	Total production:	Production having value 1/	<u>Farm disposition</u>		average returns per box to grovers 2/	Value of production:	Value of sales
			For farm household use	Sold			
			<u>Thousand boxes 3/</u>	<u>Dollars</u>	<u>Thousand dollars</u>		
1940-41	1,983	1,979	20	1,959	.77	1,525	1,507
1941-42	3,181	3,177	20	3,157	1.20	3,841	3,813
1942-43	3,071	3,069	20	3,049	1.75	5,376	5,338
1943-44	3,300	3,298	20	3,278	2.07	6,828	6,784
1944-45	3,830	3,827	20	3,807	2.04	7,802	7,759
1945-46	3,350	3,348	20	3,328	1.51	5,070	5,041
1946-47 4/	3,240	3,222	20	3,202	1.10	3,563	3,541

DESERT VALLEYS

1940-41	960	958	4	954	.42	402	401
1941-42	1,343	1,339	4	1,335	.70	937	934
1942-43	1,254	1,252	4	1,248	1.29	1,615	1,610
1943-44	1,200	1,198	4	1,194	1.58	1,893	1,887
1944-45	1,530	1,527	4	1,523	1.60	2,443	2,437
1945-46	1,220	1,218	4	1,214	1.47	1,790	1,785
1946-47 4/	1,240	1,222	4	1,218	1.05	1,283	1,279

OTHER AREAS

1940-41	1,023	1,021	16	1,005	1.10	1,123	1,106
1941-42	1,838	1,838	16	1,822	1.58	2,904	2,879
1942-43	1,817	1,817	16	1,801	2.07	3,761	3,728
1943-44	2,100	2,100	16	2,084	2.35	4,935	4,897
1944-45	2,300	2,300	16	2,284	2.33	5,359	5,322
1945-46	2,130	2,130	16	2,114	1.54	3,280	3,256
1946-47 4/	2,000	2,000	16	1,984	1.14	2,280	2,262

- 1/ Differences between "total production" and "production having value" consist of fruit to charity or eliminated.
 2/ Equivalent packing-house-door returns for all methods of sale.
 3/ Net content of box of California grapefruit through 1940-41 is considered to be 60 pounds, and for 1941-42 and subsequent seasons, 65 pounds for Desert Valleys and 68 pounds for Other Areas.
 4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT PRODUCTION AND UTILIZATION, CROPS OF
1940-41 TO 1946-47

CALIFORNIA

Crop season	Total production having value	Farm Disposition	Utilization of sales					
			Fresh sales	Total Packed	Loose	Processed		
	Household use							
	Thousand boxes 2/							
1940-41	1,983	1,979	20	1,959	1,809	1,137	672	150
1941-42	3,181	3,177	20	3,157	2,679	2,356	323	478
1942-43	3,071	3,069	20	3,049	2,649	2,585	64	400
1943-44	3,300	3,298	20	3,278	2,665	2,617	48	613
1944-45	3,830	3,827	20	3,807	3,031	3,001	30	776
1945-46	3,350	3,348	20	3,328	2,443	2,424	19	885
1946-47 3/	3,240	3,222	20	3,202	2,358	2,347	11	844

ALL GRAPEFRUIT

1940-41	1,983	1,979	20	1,959	1,809	1,137	672	150
1941-42	3,181	3,177	20	3,157	2,679	2,356	323	478
1942-43	3,071	3,069	20	3,049	2,649	2,585	64	400
1943-44	3,300	3,298	20	3,278	2,665	2,617	48	613
1944-45	3,830	3,827	20	3,807	3,031	3,001	30	776
1945-46	3,350	3,348	20	3,328	2,443	2,424	19	885
1946-47 3/	3,240	3,222	20	3,202	2,358	2,347	11	844

DESERT VALLEYS

1940-41	960	958	4	954	871	359	512	83
1941-42	1,343	1,339	4	1,335	1,057	967	90	278
1942-43	1,254	1,252	4	1,248	938	909	29	310
1943-44	1,200	1,198	4	1,194	855	828	27	339
1944-45	1,530	1,527	4	1,523	1,087	1,062	25	436
1945-46	1,220	1,218	4	1,214	919	903	16	295
1946-47 3/	1,240	1,222	4	1,218	928	920	8	290

OTHER AREAS

1940-41	1,023	1,021	16	1,005	938	778	160	67
1941-42	1,838	1,838	16	1,822	1,622	1,389	233	200
1942-43	1,817	1,817	16	1,801	1,711	1,676	35	90
1943-44	2,100	2,100	16	2,084	1,810	1,789	21	274
1944-45	2,300	2,300	16	2,284	1,944	1,939	5	340
1945-46	2,130	2,130	16	2,114	1,524	1,521	3	590
1946-47 3/	2,000	2,000	16	1,984	1,430	1,427	3	554

1/ Differences between "total production" and "production having value" consist of fruit to charity or eliminated.

2/ Net content of box of California grapefruit through 1940-41 is considered to be 60 pounds; for 1941-42 and subsequent seasons 65 pounds for Desert Valleys and 68 pounds for Other Areas.

3/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

LEMONS: PRODUCTION, FARM DISPOSITION, AND VALUE,
CROPS OF 1940-41 TO 1946-47

CALIFORNIA

Crop Season	Total production: 1/	Production having value 1/	<u>Farm disposition:</u>		average returns per box to grovers 2/	Value of production: sales 2/	Value of sales
			For farm household use	Sold			
1940-41	17,236	16,734	15	16,719	1.20	20,081	20,063
1941-42	11,720	11,720	15	11,705	1.60	18,752	18,728
1942-43	14,880	14,880	15	14,865	2.47	36,754	36,717
1943-44	11,050	11,050	15	11,035	3.31	36,576	36,526
1944-45	12,550	12,550	15	12,535	2.75	34,512	34,471
1945-46	14,450	14,450	15	14,435	1.93	27,888	27,860
1946-47 4/	13,700	13,700	15	13,685	2.80	38,360	38,318

LEMONS: PRODUCTION AND UTILIZATION
CROPS OF 1940-41 TO 1946-47

Crop Season	Total production: 1/	Production having value 1/	<u>Farm disposition:</u>		<u>Utilization of sales</u>		
			For farm household use	Sold	Fresh sales	Total Packed	Loose processed
<u>Box basis</u>							
1940-41	17,236	16,734	15	16,719	8,863	8,323	540 7,856
1941-42	11,720	11,720	15	11,705	7,870	7,319	551 3,835
1942-43	14,880	14,880	15	14,865	9,640	8,999	641 5,225
1943-44	11,050	11,050	15	11,035	9,264	8,818	446 1,771
1944-45	12,550	12,550	15	12,535	9,635	9,280	355 2,900
1945-46	14,450	14,450	15	14,435	9,114	8,910	204 5,321
1946-47 4/	13,700	13,700	15	13,685	10,294	10,064	230 3,391
<u>Ton basis</u>							
1940-41	654,968	635,892	570	635,322	336,794	77	77 298,528
1941-42	462,940	462,940	592	462,348	310,865	77	77 151,483
1942-43	587,760	587,760	592	587,168	380,780	77	77 206,388
1943-44	436,475	436,475	592	435,883	365,928	77	77 69,955
1944-45	495,725	495,725	592	495,133	380,583	77	77 114,550
1945-46	570,775	570,775	592	570,183	360,003	77	77 210,180
1946-47 4/	541,150	541,150	592	540,558	406,613	77	77 133,945

- 1/ Differences between "total production" and "production having value" consist of fruit to charity or eliminated.
- 2/ Equivalent packing-house-door returns for all methods of sale.
- 3/ Net content of box of lemons considered to be 76 pounds through 1940-41 and 79 pounds for 1941-42 and subsequent seasons. Equivalent tons for lemons were derived on the basis of the above box weights.
- 4/ Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
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CROP REPORTING BOARD

ORANGES AND TANGERINES: BEARING ACREAGE,
1919-20 TO 1946-47

Crop Season	Florida			California		
	Oranges Early and: mid-season	Valencias: All	Tangerines: All	Oranges and tangerines: All	Navel: Misc. ines	Valencias: All
<u>Thousand acres</u>						
1919-20	—	—	52.8	3.9	56.7	92.0
1920-21	—	—	57.7	4.2	61.9	91.4
1921-22	—	—	65.1	4.5	69.6	94.3
1922-23	—	—	74.0	4.8	78.8	94.8
1923-24	—	—	87.7	5.0	92.7	95.3
1924-25	—	—	106.2	6.2	112.4	95.6
1925-26	—	—	109.2	7.7	116.9	94.4
1926-27	—	—	123.5	10.0	133.5	95.3
1927-28	—	—	126.2	12.3	138.5	94.9
1928-29	—	—	129.3	14.7	144.0	94.5
1929-30	—	—	133.0	15.4	148.4	94.2
1930-31	—	—	140.0	18.4	158.4	93.7
1931-32	—	—	155.0	22.0	177.0	93.4
1932-33	—	—	169.0	22.5	191.5	92.5
1933-34	99.1	79.5	178.6	23.2	201.8	89.2
1934-35	103.0	84.3	187.3	24.1	211.4	88.8
1935-36	106.9	88.8	195.7	25.1	220.8	88.8
1936-37	110.9	91.5	202.4	25.2	227.6	88.4
1937-38	114.5	94.0	208.5	25.3	233.8	88.8
1938-39	117.6	95.9	213.5	25.2	238.7	89.8
1939-40	120.0	96.2	216.2	25.1	241.3	90.5
1940-41	127.7	98.3	226.0	24.5	250.5	90.5
1941-42	133.6	102.4	236.0	24.5	260.5	90.3
1942-43	140.6	105.7	246.3	23.4	269.7	90.3
1943-44	144.7	106.6	251.3	23.4	274.7	90.5
1944-45	147.9	108.4	256.3	23.4	279.7	90.9
1945-46	153.6	111.3	264.9	23.5	288.4	91.0
1946-47	156.1	113.9	270.0	23.7	293.7	91.0

1/ Includes tangerines.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

ORANGES AND TANGERINES: BEARING ACREAGE,
1919-20 TO 1946-47

Crop Season	Oranges				U. S. Total	
	Arizona	Texas	Louisiana	Alabama	Oranges(excl.: Mississippi) Thousands	Oranges and tangerines)
1919-20	.5	.2	1.1	1.9	212.3	216.2
1920-21	.6	.3	1.1	4.7	222.2	226.4
1921-22	.6	.5	1.2	5.1	235.7	240.2
1922-23	.7	.6	1.2	11.7	254.7	259.5
1923-24	.8	.8	1.3	13.3	273.6	278.6
1924-25	.9	1.0	1.4	2.1	284.6	290.8
1925-26	.9	1.2	1.7	2.1	289.9	297.6
1926-27	1.0	1.4	2.1	2.2	311.0	321.0
1927-28	1.0	1.8	2.6	2.4	316.9	329.2
1928-29	1.1	3.0	3.0	2.2	324.5	339.2
1929-30	1.1	5.1	3.4	1.7	334.4	349.8
1930-31	1.3	7.4	3.6	1.3	346.1	364.5
1931-32	1.6	9.9	3.8	1.4	369.0	391.0
1932-33	2.0	13.7	4.0	1.5	390.6	413.1
1933-34	2.7	18.4	4.2	1.9	403.7	426.9
1934-35	4.1	20.9	4.3	2.3	425.6	449.7
1935-36	5.5	21.4	4.5	2.6	440.8	465.9
1936-37	6.3	22.0	4.6	2.7	453.7	478.9
1937-38	6.8	23.1	4.8	2.7	467.5	492.8
1938-39	7.0	24.0	4.9	3.0	478.7	503.9
1939-40	7.3	24.2	5.1	3.2	485.2	510.3
1940-41	7.3	24.7	5.0	3.0	497.1	521.6
1941-42	7.3	25.4	4.8	--	505.6	530.1
1942-43	7.3	26.3	4.6	--	518.2	541.6
1943-44	7.2	27.2	4.5	--	526.2	549.6
1944-45	7.1	28.4	4.5	--	534.1	557.5
1945-46	7.1	30.3	4.5	--	546.3	569.8
1946-47	7.1	32.9	4.5	--	554.7	578.4

1/ Includes tangerines.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

GRAPEFRUIT, LEMONS, AND LIMES: BEARING ACREAGE,
1919-20 TO 1946-47

Crop Season	Grapefruit				Lemons	Limes	
	Florida	Texas	Arizona	California	United States	California	Florida
	<u>Thousand acres</u>						
1919-20	25.9	.1	.2	2.6	28.8	35.6	1.5
1920-21	31.4	.3	.3	2.9	34.9	38.3	1.5
1921-22	36.1	.8	.3	3.2	40.4	40.5	1.5
1922-23	39.1	1.2	.3	3.4	44.0	41.0	1.6
1923-24	40.7	1.8	.4	3.6	46.5	41.2	2.5
1924-25	45.7	2.4	.5	3.8	52.4	41.3	2.5
1925-26	43.7	3.0	.6	4.5	51.8	41.6	2.5
1926-27	48.2	3.9	.7	5.5	58.3	41.5	2.5
1927-28	53.0	5.1	.9	6.7	65.7	41.0	1.8
1928-29	55.0	7.4	1.3	8.6	72.3	40.8	1.8
1929-30	58.0	11.1	2.1	10.1	81.3	40.5	1.8
1930-31	60.0	15.3	2.5	10.8	88.6	40.7	1.8
1931-32	67.8	21.9	3.0	11.3	104.0	41.0	1.7
1932-33	72.0	34.0	3.8	12.1	121.9	40.7	1.9
1933-34	75.9	47.4	4.9	13.1	141.3	40.2	2.0
1934-35	78.3	57.9	7.2	13.7	157.1	40.4	2.1
1935-36	82.4	64.4	10.8	14.6	172.2	40.6	2.2
1936-37	84.1	70.0	13.0	15.4	182.5	42.1	2.4
1937-38	85.8	71.0	14.0	16.5	187.3	45.4	2.9
1938-39	87.0	72.0	14.0	16.4	189.4	49.4	3.3
1939-40	87.5	73.1	13.8	16.4	190.8	52.0	3.7
1940-41	88.0	74.1	13.4	15.4	190.9	54.1	4.3
1941-42	88.2	75.1	13.3	15.1	191.7	55.7	6.0
1942-43	89.0	76.0	13.3	14.7	193.0	57.1	5.7
1943-44	89.5	76.8	13.0	14.8	194.1	60.1	5.4
1944-45	90.0	77.0	13.0	14.6	194.6	62.7	5.1
1945-46	90.5	78.6	12.9	14.6	196.6	65.5	4.8
1946-47	91.0	80.0	12.9	14.6	198.5	66.6	4.5

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
CROP REPORTING BOARD

TOTAL CITRUS: BEARING ACREAGE,
1919-20 TO 1946-47

Crop Season	California	Florida	Texas	Arizona	Louisiana and Mississippi	Alabama	United States
<u>Thousand acres</u>							
1919-20	194.0	84.1	.3	.7	1.1	1.9	282.1
1920-21	199.0	94.8	.6	.9	1.1	4.7	301.1
1921-22	206.9	107.2	1.3	.9	1.2	5.1	322.6
1922-23	210.9	119.5	1.8	1.0	1.2	11.7	346.1
1923-24	214.5	135.9	2.6	1.2	1.3	13.3	368.8
1924-25	218.1	160.6	3.4	1.4	1.4	2.1	387.0
1925-26	220.9	163.1	4.2	1.5	1.7	2.1	393.5
1926-27	227.8	184.2	5.3	1.7	2.1	2.2	423.3
1927-28	230.6	193.3	6.9	1.9	2.6	2.4	437.7
1928-29	235.3	200.8	10.4	2.4	3.0	2.2	454.1
1929-30	240.7	208.2	16.2	3.2	3.4	1.7	473.4
1930-31	244.0	220.2	22.7	3.8	3.6	1.3	495.6
1931-32	249.6	246.5	31.8	4.6	3.8	1.4	537.7
1932-33	253.2	265.4	47.7	5.8	4.0	1.5	577.6
1933-34	251.2	279.7	65.8	7.6	4.2	1.9	610.4
1934-35	260.8	291.8	78.8	11.3	4.3	2.3	649.3
1935-36	266.3	305.4	85.8	16.3	4.5	2.6	680.9
1936-37	273.2	314.1	92.0	19.3	4.6	2.7	705.9
1937-38	283.5	322.5	94.1	20.8	4.8	2.7	728.4
1938-39	292.1	329.0	96.0	21.0	4.9	3.0	746.0
1939-40	297.6	332.5	97.3	21.1	5.1	3.2	756.8
1940-41	300.6	342.8	98.8	20.7	5.0	3.0	770.9
1941-42	302.9	354.7	100.5	20.6	4.8	—	783.5
1942-43	305.5	364.4	102.3	20.6	4.6	—	797.4
1943-44	310.9	369.6	104.0	20.2	4.5	—	809.2
1944-45	315.1	374.8	105.4	20.1	4.5	—	819.9
1945-46	319.6	383.7	108.9	20.0	4.5	—	836.7
1946-47	321.4	389.2	112.9	20.0	4.5	—	848.0

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UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS :
CROP REPORTING BOARD

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CITRUS FRUITS

ACREAGE, PRODUCTION, FARM DISPOSITION, VALUE AND
UTILIZATION OF SALES
CROP SEASONS 1946-47 AND 1947-48

This report shows estimates of citrus production, value, utilization, and bearing acreage, by crops, for the United States and for individual States for the seasons 1946-47 and 1947-48. These estimates are made by the Crop Reporting Board of the Bureau of Agricultural Economics. This is the first report of citrus utilization and bearing acreage for 1947-48. Production and utilization data for that season are preliminary estimates. Production, value, and utilization data for the seasons 1940-41 to 1945-46 and bearing acreage estimates for the seasons 1919-20 to 1946-47 were published by the Crop Reporting Board in October 1947 in a bulletin entitled "Citrus Fruits." Production and utilization data for the seasons 1919-20 to 1939-40 are available in the "Citrus Fruits" publication released in October 1945. The values shown are for the marketing season or crop year and should not be confused with calendar year income.

WASHINGTON, D. C.
OCTOBER, 1948

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES
AND VALUE, CROPS OF 1946-47 AND 1947-48
UNITED STATES

-----: Production: Farm disposition: Utilization : Value :
Crop : Production: having : for farm : : of sales : of : Value
Season : 1/ : value : household: Sold : Fresh : Total : pro- : of
-----: : : : use : : sales : processed:duction: sales

Thousand tons 2/

Thousand dol.

	<u>TOTAL CITRUS 3/</u>								
1946-47	7,861	7,593	40	7,553	4,956	2,597	264,885	263,510	
1947-48	7,792	7,458	43	7,415	4,320	3,095	205,131	203,993	

ORANGES (Including tangerines)

1946-47	4,979	4,866	31	4,835	3,479	1,356	179,429	178,284	
1947-48	4,841	4,778	33	4,745	2,988	1,757	144,009	143,037	

GRAPEFRUIT

1946-47	2,330	2,175	8	2,167	1,101	1,066	47,938	47,748	
1947-48	2,442	2,171	9	2,162	988	1,174	28,296	28,168	

TONS 2/

LEMONS

1946-47	545,100	545,100	592	544,508	370,155	174,353	36,846	36,806	
1947-48	501,650	501,650	592	501,058	337,133	163,925	32,258	32,220	

1/ See State tables for explanation of differences between production and production having value.

2/ Net content of box varies. For California and Arizona, the approximate average is considered to be 77 pounds for oranges, 65 pounds for grapefruit in California Desert Valleys and Arizona and 68 pounds in California areas other than Desert Valleys; California lemons 79 pounds. For Florida and other States, oranges and tangerines 90 pounds, grapefruit 80 pounds and Florida limes 80 pounds. Equivalent tons derived on basis of above box weights.

3/ Oranges, grapefruit, lemons and limes.

Prepared by Cary D. Palmer, E. O. Schlotzhauer, and P. F. Kiesler under the general direction of R. Royston, from reports submitted by field Statisticians of the Bureau of Agricultural Economics and from other available data.

**CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON AVERAGE
RETURNS PER BOX TO GROWERS AND VALUE, CROPS OF 1946-47 AND 1947-48**

 : : :Product : Farm disposition : Utilization : : Value :
 Crop : Production : having : For farm : of sales : : of : Value
 season :: 1/ : value : house- : Sold : Fresh : Total : Price: : of :
 :: 1/ : value : hold : use : : sales : pro- : 2/ : produc- : sales
 : : 1/ : : : : : cessed : : : :
 : : : Thousand boxes Dol. Thousand Dol.

TOTAL U. S. ORANGES (Including tangerines)

1946-47	118,540	115,901	727	115,174	83,540	31,634	1.55	179,429	178,284
1947-48	114,280	112,746	777	111,969	71,639	40,330	1.28	144,009	143,037

TOTAL U. S. ORANGES (Excluding Florida Tangerines)

1946-47 113,840 112,001 682 111,319 80,616 30,703 1.54 172,682 171,615
 1947-48 110,280 109,346 732 108,614 68,883 39,731 1.28 139,929 139,011

TOTAL U. S. EARLY AND MIDSEASON ORANGES 3 / 4 /

1946-47 54,330 52,945 --- --- --- --- --- --- ---
 1947-48 53,780 53,253 --- --- --- --- --- ---

TOTAL U. S. VALENCIA ORANGES 4/

1946-47 59,510 59,056 --- --- --- --- --- --- ---

TOTAL U. S. GRAPEFRUIT

1946-47 59,520 55,484 217 55,267 28,217 27,050 .86 47,938 47,748
 1947-48 62,080 55,114 237 54,877 25,294 29,583 .51 28,296 28,168

LOUISIANA ORANGES (ALL) : 5/

1946-47	410	410	16	394	384	10	1.90	779	749
1947-48	300	300	16	284	274	10	1.75	525	497

1/ See State tables for explanation of differences between production and production having value.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ For California and Arizona, Navel and Miscellaneous.

4/ Estimates of farm disposition, utilization, price and value, by varieties, not available for all States.

5/ Includes small quantities of tangerines.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS AND VALUE, CROPS OF 1946-47 AND 1947-48.

CALIFORNIA

Crop season	Production 1/	Production having value 1/	Farm disposition for farm household use	Price	Value 2/	Value of production	Value of sales

ALL ORANGES 3/

1946-47	53,530	52,591	232	52,359	1.77	93,233	92,802
1947-48	45,600	44,672	232	44,440	1.74	77,757	77,355

NAVELS AND MISCELLANEOUS 3/

1946-47	19,670	19,185	107	19,078	2.30	44,126	43,879
1947-48	18,900	18,379	107	18,272	1.67	30,693	30,514

VALENCIAS

1946-47	33,860	33,406	125	33,281	1.47	49,107	48,923
1947-48	26,700	26,293	125	26,168	1.79	47,064	46,841

ALL GRAPEFRUIT

1946-47	3,120	3,107	20	3,087	1.26	3,903	3,876
1947-48	2,880	2,858	20	2,838	1.20	3,443	3,418

DESERT VALLEYS

1946-47	1,220	1,207	4	1,203	.92	1,110	1,107
1947-48	960	938	4	934	1.03	966	962

OTHER AREAS

1946-47	1,900	1,900	16	1,884	1.47	2,793	2,769
1947-48	1,920	1,920	16	1,904	1.29	2,477	2,456

LEMONS

1946-47	13,800	13,800	15	13,785	2.67	36,846	36,806
1947-48	12,700	12,700	15	12,685	2.54	32,258	32,220

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 AND 1947-48

CALIFORNIA

Farm disposition : Utilization of sales
 Crop season : Production : Production : For farm : Fresh sales : Total
 : 1/ having household : Sold : Total : Packed : Loose : Processed
 : value 1/ : use :
Thousand boxes

ALL ORANGES 2/

1946-47	53,530	52,591	232	52,359	42,069	39,810	2,259	10,290
1947-48	45,600	44,672	232	44,440	35,621	33,493	2,128	8,819

NAVELS AND MISCELLANEOUS 2/

1946-47	19,670	19,185	107	19,078	17,505	16,448	1,057	1,573
1947-48	18,900	18,379	107	18,272	15,946	14,158	1,788	2,326

VALENCIAS

1946-47	33,860	33,406	125	33,281	24,564	23,362	1,202	8,717
1947-48	26,700	26,293	125	26,168	19,675	19,335	340	6,493

ALL GRAPEFRUIT

1946-47	3,120	3,107	20	3,087	2,354	2,344	10	733
1947-48	2,880	2,858	20	2,838	2,157	2,147	10	681

DESERT VALLEYS

1946-47	1,220	1,207	4	1,203	919	911	8	284
1947-48	960	938	4	934	690	682	8	244

OTHER AREAS

1946-47	1,900	1,900	16	1,884	1,435	1,433	2	419
1947-48	1,920	1,920	16	1,904	1,467	1,465	2	437

LEMONS

1946-47	13,800	13,800	15	13,785	9,371	9,103	268	4,414
1947-48	12,700	12,700	15	12,685	8,535	8,335	200	4,150

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Includes small quantities of tangerines.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX TO
GROWERS, AND VALUE, CROPS OF 1946-47 AND 1947-48.

FLORIDA

Crop Season	Production having value 1/	Production For farm use 1/	Price	Value of production 2/	Value of sales 2/	Farm disposition:	
						Thousand boxes	Dollars
<u>ALL ORANGES (Including tangerines)</u>							
1946-47	58,400	56,700	395	56,305	1.28	72,867	72,351
1947-48	62,400	61,800	445	61,355	.92	56,748	56,333
<u>ALL ORANGES (Excluding tangerines)</u>							
1946-47	53,700	52,800	350	52,450	1.25	66,120	65,682
1947-48	58,400	58,400	400	58,000	.90	52,668	52,307
<u>EARLY AND MIDSEASON</u>							
1946-47	30,500	29,600	200	29,400	1.16	34,356	34,104
1947-48	31,000	31,000	225	30,775	.93	28,830	28,621
<u>VALENCIAS</u>							
1946-47	23,200	23,200	150	23,050	1.37	31,784	31,578
1947-48	27,400	27,400	175	27,225	.87	23,838	23,686
<u>TANGERINES</u>							
1946-47	4,700	3,900	45	3,855	1.73	6,747	6,669
1947-48	4,000	3,400	45	3,355	1.20	4,080	4,026
<u>ALL GRAPEFRUIT</u>							
1946-47	29,000	26,400	120	26,280	.85	22,308	22,207
1947-48	33,000	29,300	140	29,160	.47	13,625	13,560
<u>SEEDLESS</u>							
1946-47	14,000	13,200	50	13,150	.85	11,220	11,178
1947-48	14,800	12,400	60	12,340	.54	6,696	6,664
<u>OTHER</u>							
1946-47	15,000	13,200	70	13,130	.84	11,088	11,029
1947-48	18,200	16,900	80	16,820	.41	6,929	6,896
<u>LIMES</u>							
1946-47	170	170	3/	170	3.95	672	672
1947-48	170	170	3/	170	3.34	568	568

1/ Differences between production and production having value consist of fruit not harvested on account of economic condition.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Negligible.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 AND 1947-48

FLORIDA

Farm Disp. : Utilization of sales
 For farm : Fresh sales
 Crop season distributionhouse : Total Shipped out of State : Intra-state Total
 : Sold : fresh : Rail : : State : Processed
 1/ hold : sales:Total: incl. :Boat :Truck: sales :
 3/ use : express: 2/ : : : : : : :
 Thousand boxes

ALL ORANGES

1946-47	53,700	350	52,450	32,564	30,297	25,471	1,316	3,510	2,267	19,886
1947-48	58,100	400	58,000	27,579	25,322	19,588	27	5,707	2,257	30,421

EARLY AND MIDSEASON

1946-47	30,500	200	29,400	19,360	18,163	15,111	540	2,512	1,197	10,040
1947-48	31,000	225	30,775	14,913	13,650	10,365	27	3,258	1,263	15,862

VALENCIAS

1946-47	23,200	150	23,050	13,204	12,134	10,360	776	998	1,070	9,816
1947-48	27,100	175	27,225	12,666	11,672	9,223	--	2,449	994	14,559

TANGERINES

1946-47	4,700	45	3,855	2,924	2,497	1,970	89	438	427	931
1947-48	4,000	45	3,355	2,756	2,368	1,700	--	668	388	599

ALL GRAPEFRUIT

1946-47	29,000	120	26,280	10,414	9,437	8,248	631	558	977	15,866
1947-48	33,000	140	29,160	9,709	8,638	7,486	9	1,143	1,071	19,451

SEEDLESS

1946-47	14,000	50	13,150	7,100	6,653	5,839	551	263	447	6,050
1947-48	14,800	60	12,340	5,859	5,417	4,696	8	713	412	6,481

OTHER

1946-47	15,000	70	13,130	3,314	2,784	2,409	80	295	530	9,816
1947-48	18,200	80	16,820	3,850	3,221	2,790	1	430	629	12,970

LIMES

1946-47	170	3/	170	142	--	--	--	--	--	28
1947-48	170	3/	170	164	--	--	--	--	--	6

- 1/ Includes the following quantities not harvested on account of economic conditions which are not included in sales (1,000 boxes): 1946-47 oranges - Early and midseason, 900; tangerines - 800; grapefruit - seedless, 800; other, 1,800; 1947-48, tangerines - 600; grapefruit - seedless, 2,400; other, 1,300.
- 2/ Includes the following exports (1,000 boxes): 1946-47, oranges - Early and midseason, 135; Valencias 18; grapefruit - seedless, 41; other, 15; 1947-48, oranges - Early and midseason 27; grapefruit - seedless, 8; other, 1.
- 3/ Negligible

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE PRICE PER BOX TO
GROWERS AND VALUE, CROPS OF 1946-47 AND 1947-48

Crop season : Farm disposition : Production; Production for farm having household value living in use : Price : Value of production : Sales
1/ having household value living in use : Price : Value of production : Sales
2/ production : Sales
3/ sales
4/ sales

	<u>Production</u>	<u>Production</u>	<u>For farm</u>	<u>Household</u>	<u>Sold</u>	<u>Price</u>	<u>Value of production</u>	<u>Sales</u>
	<u>Thousand boxes</u>					<u>Dollars</u>	<u>Thousand dollars</u>	

TEXAS

	<u>ALL ORANGES 3/</u>						
1946-47	5,000	5,000	70	4,930	1.85	9,250	9,120
1947-48	5,200	5,200	70	5,130	1.50	7,800	7,695

	<u>EARLY AND MIDSEASON 3/ 4/</u>						
1946-47	3,150	3,150	—	—	—	—	—
1947-48	3,100	3,100	—	—	—	—	—

	<u>VALENCIAS 4/</u>						
1946-47	1,850	1,850	—	—	—	—	—
1947-48	2,100	2,100	—	—	—	—	—

	<u>ALL GRAPEFRUIT</u>						
1946-47	23,300	22,800	65	22,735	.90	20,520	20,462
1947-48	23,200	20,900	65	20,835	.49	10,241	10,209

	<u>ARIZONA</u>						
	<u>ALL ORANGES 3/</u>						
1946-47	1,200	1,200	14	1,186	2.75	3,300	3,262
1947-48	780	774	14	760	1.52	1,179	1,157

	<u>NAVELS AND MISCELLANEOUS 3/</u>						
1946-47	600	600	7	593	3.18	1,908	1,886
1947-48	480	474	7	467	1.36	645	635

	<u>VALENCIAS</u>						
1946-47	600	600	7	593	2.32	1,392	1,376
1947-48	300	300	7	293	1.78	534	522

	<u>ALL GRAPEFRUIT</u>						
1946-47	4,100	3,177	12	3,165	.38	1,207	1,203
1947-48	3,000	2,056	12	2,041	.48	987	981

1/ Differences between production and production having value consist of fruit not harvested or harvested but not utilized on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

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

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 AND 1947-48

Crop season	Production		Farm disposition		Utilization of sales	
	1/	having value	For farm household use	Sold	Fresh sales	Total processed
					<u>Thousand boxes</u>	

TEXAS

ALL ORANGES 2/

1946-47	5,000	5,000	70	4,930	4,607	323
1947-48	5,200	5,200	70	5,130	4,831	299

EARLY AND MIDSEASON 2/ 3/

1946-47	3,150	3,150	---	---	---	---
1947-48	3,100	3,100	---	---	---	---

VALENCIAS 3/

1946-47	1,850	1,850	---	---	---	---
1947-48	2,100	2,100	---	---	---	---

ALL GRAPEFRUIT

1946-47	23,300	22,800	65	22,735	13,815	8,920
1947-48	23,200	20,900	65	20,835	12,174	8,661

ARIZONA

ALL ORANGES 2/

1946-47	1,200	1,200	14	1,186	992	194
1947-48	780	774	14	760	578	182

NAVELS AND MISCELLANEOUS 2/

1946-47	600	600	7	593	508	85
1947-48	480	474	7	467	392	75

VALENCIAS

1946-47	600	600	7	593	484	109
1947-48	300	300	7	293	186	107

ALL GRAPEFRUIT

1946-47	4,100	3,177	12	3,165	1,634	1,531
1947-48	3,000	2,056	12	2,044	1,254	790

1/ Differences between production and production having value consist of fruit not harvested or harvested but not utilized on account of economic conditions.

2/ Includes small quantities of tangerines.

3/ Farm disposition and utilization, by varieties, not available.

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ORANGES AND TANGERINES: BEARING ACREAGE, 1946-47 AND 1947-48

Crop season	Florida		Oranges		Louisiana		Texas	
	Early and mid- season	Oranges Valencias	Tanger- ines	All	tanger- ines	All	1/	1/
Thousand acres								
1946-47	156.1	113.9	270.0	23.7	293.7	4.5	32.9	
1947-48	162.1	118.4	280.5	23.8	304.3	4.5	34.0	

Crop season	California		Total		Oranges (excl.: Oranges and tangerines)		Tangerines	
	Arizona	Navels and Misc.	Valencias	All	Florida	and	tangerines)	tangerines
Thousand acres								
1946-47	7.1	91.0	149.2	240.2	554.7		578.4	
1947-48	7.3	90.5	148.9	239.4	565.7		589.5	

1/ Includes tangerines.

GRAPEFRUIT, LEMONS AND LIMES: BEARING ACREAGE, 1946-47 AND 1947-48

Crop season	Grapefruit		Lemons		Limes		
	Florida	Texas	Arizona	California	Total	California	Florida
Thousand acres							
1946-47	91.0	80.0	12.9	14.6	198.5	66.6	4.5
1947-48	93.0	80.5	1/ 12.7	14.3	200.5	64.9	4.5

1/ Includes 1,000 acres in process of being top-worked to oranges and lemons.

TOTAL CITRUS: BEARING ACREAGE, 1946-47 AND 1947-48

	California		Florida		Texas		Arizona		Louisiana		Total	
Thousand acres												
1946-47	321.4		389.2		112.9		20.0		4.5		848.0	
1947-48	318.6		401.8		114.5		20.0		4.5		859.4	

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
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CITRUS FRUITS

ACREAGE, PRODUCTION, FARM DISPOSITION, VALUE AND
UTILIZATION OF SALES
CROP SEASONS 1946-47 TO 1948-49

This report by the Crop Reporting Board of the Bureau of Agricultural Economics, shows estimates of citrus production, value, utilization, and bearing acreage, by crops, for the United States and for individual States for the seasons 1946-47 to 1948-49. This is the first report of citrus utilization and bearing acreage for 1948-49. Production and utilization data for that season are preliminary estimates. Production, value, and utilization data for the seasons 1940-41 to 1945-46 and bearing acreage estimates for the seasons 1919-20 to 1946-47 were published by the Crop Reporting Board in October 1947 in a bulletin entitled "Citrus Fruits." Production and utilization data for the seasons 1909-10 to 1939-40 are available in the "Citrus Fruits" publication released in October 1945. The values shown are for the marketing season or crop year and should not be confused with calendar year income.

WASHINGTON, D. C.

OCTOBER, 1949

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES

AND VALUE, CROPS OF 1946-47 TO 1948-49

UNITED STATES

: : Production: Farm disposition : Utilization : Value :
 Crop : Production: having : For farm : : : of sales : : of : Value
 Season : 1/ : value : household: Sold : Fresh : Total : pro- : of
 : : 1/ : use : : sales : processed : production : sales
 : : : : Thousand tons 2/ : : : : Thousand dol.

	<u>TOTAL CITRUS 3/</u>							
1946-47	7,861	7,593	40	7,553	4,956	2,597	264,885	263,510
1947-48	7,792	7,456	43	7,413	4,297	3,116	206,003	204,863
1948-49	6,621	6,586	43	6,543	3,786	2,757	258,375	256,764

ORANGES (Including tangerines)

1946-47	4,979	4,866	31	4,835	3,479	1,356	179,429	178,284
1947-48	4,850	4,786	33	4,753	2,982	1,771	145,429	144,451
1948-49	4,436	4,403	33	4,370	2,619	1,751	180,252	178,899

GRAPEFRUIT

1946-47	2,330	2,175	8	2,167	1,101	1,066	47,938	47,748
1947-48	2,427	2,155	9	2,146	974	1,172	27,574	27,449
1948-49	1,790	1,788	9	1,779	862	917	36,335	36,140

1/ See State tables for explanation of differences between production and production having value.

2/ Net content of box varies. For California and Arizona, the approximate average is considered to be 77 pounds for oranges, 65 pounds for grapefruit in California Desert Valleys and Arizona, and 68 pounds in California areas other than Desert Valleys; California lemons 79 pounds. For Florida and other States, oranges and tangerines 90 pounds, grapefruit 80 pounds and Florida limes 80 pounds. Equivalent tons derived on basis of above box weights.

3/ Oranges, grapefruit, lemons and limes.

CITRUS: MARKETING - SEASONS

Grapefruit: California - Desert Valleys, October 1 to June 30; other areas June 1 to September 30; Florida, September 1 to July 31; Arizona, October 1 to July 31; Texas, October 1 to June 30.

Lemons: California, November 1 to October 31

Limes: Florida, April 1 to March 31.

Oranges: Florida, Early and mid-season, October 1 to April 30; Valencias, February 1 to July 31; California - Navels, November 1 to May 31; Valencias, March 1 to December 31; Texas, October 1 to May 31; Arizona, November 1 to June 30; Louisiana, September 1 to April 30.

Tangerines: Florida, November 1 to April 30.

Prepared by Cary D. Palmer, E. O. Schlotzhauer, and P. F. Kicsler under the general direction of R. Royston, from reports submitted by field Statisticians of the Bureau of Agricultural Economics and from other available data.

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON AVERAGE
RETURNS PER BOX TO GROWERS AND VALUE, CROPS OF 1946-47 TO 1948-49

Crop season	Production	Farm disposition	of sales	Total	Price	Value of production	Utilization		Value of sales
							For farm	Fresh	
	1/	value	house	Sold	pro-	2/	prod-	tion	sales
		1/	hold use		sales		cessed		
				Thousand boxes	Dol.				Thousand Dol.

TOTAL U. S. ORANGES (Including tangerines)

1946-47	118,540	115,901	727	115,174	83,540	31,634	1.55	179,429	178,284
1947-48	114,510	112,947	777	112,170	71,461	40,709	1.29	145,429	144,451
1948-49	104,020	103,155	782	102,373	61,675	40,698	1.75	180,252	178,899

TOTAL U. S. ORANGES (Excluding Florida Tangerines)

1946-47	113,840	112,001	682	111,319	80,616	30,703	1.54	172,682	171,615
1947-48	110,510	109,547	732	108,815	68,705	40,110	1.29	141,349	140,425
1948-49	99,620	98,755	732	98,023	58,324	39,699	1.75	173,300	172,025

TOTAL U. S. EARLY AND MIDSEASON ORANGES 3/ 4/

1946-47	54,330	52,945	---	---	---	---	---	---	---
1947-48	53,780	53,253	---	---	---	---	---	---	---
1948-49	47,260	46,770	---	---	---	---	---	---	---

TOTAL U. S. VALENCIA ORANGES 4/

1946-47	59,510	59,056	---	---	---	---	---	---	---
1947-48	56,730	56,294	---	---	---	---	---	---	---
1948-49	52,360	51,985	---	---	---	---	---	---	---

TOTAL U. S. GRAPEFRUIT

1946-47	59,520	55,484	217	55,267	28,217	27,050	.86	47,938	47,748
1947-48	61,630	54,670	237	54,433	24,892	29,541	.50	27,574	27,449
1948-49	45,430	45,378	237	45,141	21,926	23,215	.80	36,335	36,140

LOUISIANA ORANGES (ALL) 5/

1946-47	410	410	16	394	384	10	1.90	779	749
1947-48	300	300	16	284	274	10	1.75	525	497
1948-49	300	300	16	284	278	6	1.85	555	525

1/ See State tables for explanation of differences between production and production having value.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ For California and Arizona, Navels and Miscellaneous.

4/ Estimates of farm disposition, utilization, price and value, by varieties, not available for all States.

5/ Includes small quantities of tangerines.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS AND VALUE, CROPS OF 1946-47 TO 1948-49

CALIFORNIA

Crop : Production : Farm disposition : Value : Value
season : having : For farm : Price : of : of
 1/ : household: Sold : 2/ : production: sales
 : : use : : :
 : Thousand boxes : Dollars : Thousand dollars

ALL ORANGES 3/

1946-47	53,530	52,591	232	52,359	1.77	93,233	92,802
1947-48	45,830	44,873	232	44,641	1.76	79,177	78,769
1948-49	36,910	36,045	232	35,813	1.98	71,497	71,024

NAVELS AND MISCELLANEOUS 3/

1946-47	19,670	19,185	107	19,078	2.30	44,126	43,879
1947-48	18,900	18,379	107	18,272	1.67	30,693	30,514
1948-49	11,910	11,420	107	11,313	2.25	25,695	25,454

VALENCIAS

1946-47	33,860	33,406	125	33,281	1.47	49,107	48,923
1947-48	26,930	26,494	125	26,369	1.83	48,484	48,255
1948-49	25,000	24,625	125	24,500	1.86	45,802	45,570

ALL GRAPEFRUIT

1946-47	3,120	3,107	20	3,087	1.26	3,903	3,876
1947-48	2,430	2,414	20	2,394	1.13	2,721	2,699
1948-49	2,050	2,038	20	2,018	1.54	3,151	3,117

DESERT VALLEYS

1946-47	1,220	1,207	4	1,203	.92	1,110	1,107
1947-48	960	944	4	940	1.17	1,104	1,100
1948-49	790	778	4	774	.99	770	766

OTHER AREAS

1946-47	1,900	1,900	16	1,884	1.47	2,793	2,769
1947-48	1,470	1,470	16	1,454	1.10	1,617	1,599
1948-49	1,260	1,260	16	1,244	1.89	2,381	2,351

LEMONS

1946-47	13,800	13,800	15	13,785	2.67	36,846	36,806
1947-48	12,870	12,870	15	12,855	2.52	32,432	32,395
1948-49	9,800	9,800	15	9,785	4.20	41,160	41,097

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 TO 1948-49

CALIFORNIA

Crop season	Production 1/	Production having value 1/	Farm disposition		Utilization of sales			Total processed
			For farm	Sold household use	Fresh sales	Total Packed	Loose	
			<u>Thousand boxes</u>					

ALL ORANGES 2/

1946-47	53,530	52,591	232	52,359	42,069	39,810	2,259	10,290
1947-48	45,830	44,873	232	44,641	35,443	32,497	2,946	9,198
1948-49	36,910	36,045	232	35,813	23,596	21,532	2,064	12,217

NAVELS AND MISCELLANEOUS 2/

1946-47	19,670	19,185	107	19,078	17,505	16,448	1,057	1,573
1947-48	18,900	18,379	107	18,272	15,946	14,158	1,788	2,326
1948-49	11,910	11,420	107	11,313	9,096	7,952	1,144	2,217

VALENCIAS

1946-47	33,860	33,406	125	33,281	24,564	23,362	1,202	8,717
1947-48	26,930	26,494	125	26,369	19,497	18,339	1,158	6,872
1948-49	25,000	24,625	125	24,500	14,500	13,580	920	10,000

ALL GRAPEFRUIT

1946-47	3,120	3,107	20	3,087	2,354	2,344	10	733
1947-48	2,430	2,414	20	2,394	1,755	1,745	10	639
1948-49	2,050	2,038	20	2,018	1,344	1,334	10	674

DESERT VALLEYS

1946-47	1,220	1,207	4	1,203	919	911	8	284
1947-48	960	944	4	940	696	690	6	244
1948-49	790	778	4	774	403	397	6	371

OTHER AREAS

1946-47	1,900	1,900	16	1,884	1,435	1,433	2	449
1947-48	1,470	1,470	16	1,454	1,059	1,055	4	395
1948-49	1,260	1,260	16	1,244	941	937	4	303

LEMONS

1946-47	13,800	13,800	15	13,785	9,371	9,103	268	4,414
1947-48	12,870	12,870	15	12,855	8,469	8,277	192	4,386
1948-49	9,800	9,800	15	9,785	7,557	7,387	170	2,228

TONS 3/

LEMONS

1946-47	545,100	545,100	592	544,508	370,155	---	---	174,353
1947-48	508,365	508,365	592	507,773	334,526	---	---	173,247
1948-49	387,100	387,100	592	386,508	298,502	---	---	88,006

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Includes small quantities of tangerines.

3/ Net weight of box of California lemons 79 pounds.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS, AND VALUE, CROPS OF 1946-47 TO 1948-49

FLORIDA

Crop Season	Production: 1/	Farm disposition:			Price 2/	Value of production:	Value of Sales
		For farm having household value 1/	Sold use	2/			
	Thousand boxes		Dollars		Thousand dollars		
		<u>ALL ORANGES (Including tangerines)</u>					
1946-47	58,400	56,700	395	56,305	1.28	72,867	72,351
1947-48	62,400	61,800	445	61,355	.92	56,748	56,333
1948-49	62,700	62,700	450	62,250	1.62	101,695	100,974
		<u>ALL ORANGES (Excluding tangerines)</u>					
1946-47	53,700	52,800	350	52,450	1.25	66,120	65,682
1947-48	58,400	58,400	400	58,000	.90	52,668	52,307
1948-49	58,300	58,300	400	57,900	1.63	94,743	94,101
		<u>EARLY AND MIDSEASON</u>					
1946-47	30,500	29,600	200	29,400	1.16	34,336	34,104
1947-48	31,000	31,000	225	30,775	.93	28,830	28,621
1948-49	32,000	32,000	225	31,775	.98	31,360	31,140
		<u>VALENCIAS</u>					
1946-47	23,200	23,200	150	23,050	1.37	31,784	31,578
1947-48	27,400	27,400	175	27,225	.87	23,838	23,686
1948-49	26,300	26,300	175	26,125	2.41	63,383	62,961
		<u>TANGERINES</u>					
1946-47	4,700	3,900	45	3,855	1.73	6,747	6,669
1947-48	4,000	3,400	45	3,355	1.20	4,080	4,026
1948-49	4,400	4,400	50	4,350	1.58	6,952	6,873
		<u>ALL GRAPEFRUIT</u>					
1946-47	29,000	26,400	120	26,280	.85	22,308	22,207
1947-48	33,000	29,300	140	29,160	.47	13,625	13,560
1948-49	30,200	30,200	140	30,060	.84	25,224	25,110
		<u>SEEDLESS</u>					
1946-47	14,000	13,200	50	13,150	.85	11,220	11,178
1947-48	14,800	12,400	60	12,340	.54	6,696	6,664
1948-49	14,700	14,700	60	14,640	1.02	14,994	14,933
		<u>OTHER</u>					
1946-47	15,000	13,200	70	13,130	.84	11,088	11,029
1947-48	18,200	16,900	80	16,820	.41	6,929	6,896
1948-49	15,500	15,500	80	15,420	.66	10,230	10,177
		<u>LIMES</u>					
1946-47	170	170	3/	170	3.95	672	672
1947-48	170	170	3/	170	3.34	568	568
1948-49	200	200	3/	200	3.14	628	628

1/ Differences between production and production having value consist of fruit not harvested on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Negligible.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 TO 1948-49

FLORIDA

Crop season	Prod- duction:	farm: house- hold: use	Farm Disp.	Utilization of sales							
			For farm	Total fresh	Shipped out of State	Intra-state	Total	Rail	State	Processed	Boat
1/ hold sales: Total incl. express: 2/ Thousand boxes											

ALL ORANGES

1946-47	53,700	350	52,450	32,564	30,297	25,471	1,316	3,510	2,267	19,886
1947-48	58,400	400	58,000	27,579	25,322	19,588	27	5,707	2,257	30,421
1948-49	58,300	400	57,900	31,048	28,647	16,447	17	12,183	2,401	26,852

EARLY AND MIDSEASON

1946-47	30,500	200	29,400	19,360	18,163	15,111	540	2,512	1,197	10,040
1947-48	31,000	225	30,775	14,913	13,650	10,365	27	3,258	1,263	15,862
1948-49	32,000	225	31,775	16,463	15,112	8,398	17	6,697	1,351	15,312

VALENCIAS

1946-47	23,200	150	23,050	13,204	12,134	10,360	776	998	1,070	9,846
1947-48	27,400	175	27,225	12,666	11,672	9,223	---	2,449	994	14,559
1948-49	26,300	175	26,125	14,585	13,535	8,049	---	5,486	1,050	11,540

TANGERINES

1946-47	4,700	45	3,855	2,924	2,497	1,970	89	438	427	931
1947-48	4,000	45	3,355	2,756	2,368	1,700	---	638	388	599
1948-49	4,400	50	4,350	3,351	2,943	1,827	---	1,116	408	999

1/ Includes the following quantities not harvested on account of economic conditions which are not included in sale (1,000 boxes): 1946-47, oranges-Early and midseason, 900; tangerines-800; 1947-48, tangerines-600.

2/ Includes the following exports (1,000 boxes): 1946-47, oranges-Early and midseason, 135; Valencias, 18; 1947-48, oranges-Early and midseason, 27.

3/ Processed Oranges, 1946-47 to 1948-49

Crop Season	Concentrates		Other processed	Total processed
	Frozen	Other		
Thousands boxes				
1946-47	466	2,315	17,105	19,886
1947-48	1,600	3,316	25,505	30,421
1948-49	8,320	2,500	16,032	26,852

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 TO 1948-49

<u>FLORIDA - Continued</u>											
Crop season	Production	Farm Disp.	Utilization of sales								Total Processed sales
			For farm	Total house- hold use	Sold fresh sales	Total sales	Fresh sales Shipped out of State	Rail	Intra- State	Boat	
1/											

Thousand boxes

ALL GRAPEFRUIT

1946-47	29,000	120	26,280	10,414	9,437	8,248	631	558	977	15,866
1947-48	33,000	140	29,160	9,709	8,638	7,486	—	1,143	1,071	19,451
1948-49	30,200	140	30,060	13,754	12,451	8,827	—	3,624	1,303	16,306

SEEDLESS

1946-47	14,000	50	13,150	7,100	6,653	5,839	551	263	447	6,050
1947-48	14,800	60	12,340	5,859	5,417	4,696	—	713	442	6,481
1948-49	14,700	60	14,640	9,324	8,731	6,189	—	2,542	593	5,316

OTHER

1946-47	15,000	70	13,130	3,314	2,784	2,409	80	295	530	9,816
1947-48	18,200	80	16,820	3,850	3,221	2,790	—	430	629	12,970
1948-49	15,500	80	15,420	4,430	3,720	2,638	—	1,082	710	10,990

LIMES

1946-47	170	3/	170	142	—	—	—	—	—	28
1947-48	170	3/	170	164	—	—	—	—	—	6
1948-49	200	3/	200	164	—	—	—	—	—	36

1/ Includes the following quantities of grapefruit not harvested on account of economic conditions which are not included in sales (1,000 boxes): 1946-47 - seedless, 800; other 1,800; 1947-48 - seedless, 2,400; other, 1,300.

2/ Includes the following exports (1,000 boxes): 1946-47 - seedless, 41; other, 15; 1947-48 - seedless 8; other 1.

3/ Negligible.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE PRICE PER BOX
TO GROWERS AND VALUE, CROPS OF 1946-47 TO 1948-49

Crop season	Production	Production having value 1/	For farm household use 2/	Sold 3/	Price 4/	Value of production 2/	Value of Sales 3/							
<u>TEXAS</u>														
<u>ALL ORANGES 3/</u>														
1946-47	5,000	5,000	70	4,930	1.85	9,250	9,120							
1947-48	5,200	5,200	70	5,130	1.50	7,800	7,695							
1948-49	3,400	3,400	70	3,330	1.36	4,624	4,529							
<u>EARLY AND MIDSEASON 3/ 4/</u>														
1946-47	3,150	3,150	--	--	--	--	--							
1947-48	3,100	3,100	--	--	--	--	--							
1948-49	2,600	2,600	--	--	--	--	--							
<u>VALENCIAS 4/</u>														
1946-47	1,850	1,850	--	--	--	--	--							
1947-48	2,100	2,100	--	--	--	--	--							
1948-49	800	800	--	--	--	--	--							
<u>ALL GRAPEFRUIT</u>														
1946-47	23,300	22,800	65	22,735	.90	20,520	20,462							
1947-48	23,200	20,900	65	20,835	.49	10,241	10,209							
1948-49	11,300	11,300	65	11,235	.61	6,893	6,853							
<u>ARIZONA</u>														
<u>ALL ORANGES 3/</u>														
1946-47	1,200	1,200	14	1,186	2.75	3,300	3,262							
1947-48	780	774	14	760	1.52	1,179	1,157							
1948-49	710	710	14	696	2.65	1,881	1,846							
<u>NAVELS AND MISCELLANEOUS 3/</u>														
1946-47	600	600	7	593	3.18	1,908	1,886							
1947-48	480	474	7	467	1.36	645	635							
1948-49	450	450	7	443	3.10	1,395	1,373							
<u>VALENCIAS</u>														
1946-47	600	600	7	593	2.32	1,392	1,376							
1947-48	300	300	7	293	1.78	534	522							
1948-49	260	260	7	253	1.87	486	473							
<u>ALL GRAPEFRUIT</u>														
1946-47	4,100	3,177	12	3,165	.38	1,207	1,203							
1947-48	3,000	2,056	12	2,044	.48	987	981							
1948-49	1,880	1,840	12	1,828	.58	1,067	1,060							

1/ Differences between production and production having value consist of fruit not harvested or harvested but not utilized on account of economic conditions.

2/ Equivalent packing-house door returns for all methods of sale.

3/ Includes small quantities of tangerines.

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

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1946-47 TO 1948-49

Crop season	Production 1/	having value 1/	Production	Farm disposition	Utilization of sales		
			For farm household use	Sold	Fresh sales	Total processed	
Thousand boxes							

TEXAS

			<u>ALL ORANGES 2/</u>			
1946-47	5,000	5,000	70	4,930	4,607	323
1947-48	5,200	5,200	70	5,130	4,831	299
1948-49	3,400	3,400	70	3,330	2,931	399
<u>EARLY AND MIDSEASON 2/ 3/</u>						
1946-47	3,150	3,150	---	---	---	---
1947-48	3,100	3,100	---	---	---	---
1948-49	2,600	2,600	---	---	---	---
<u>VALENCIAS 3/</u>						
1946-47	1,850	1,850	---	---	---	---
1947-48	2,100	2,100	---	---	---	---
1948-49	800	800	---	---	---	---
			<u>ALL GRAPEFRUIT</u>			
1946-47	23,300	22,800	65	22,735	13,815	8,920
1947-48	23,200	20,900	65	20,835	12,174	8,661
1948-49	11,300	11,300	65	11,235	5,956	5,279

ARIZONA

			<u>ALL ORANGES 2/</u>			
1946-47	1,200	1,200	14	1,186	992	194
1947-48	780	774	14	760	578	182
1948-49	710	710	14	696	471	225
<u>NAVELS AND MISCELLANEOUS 2/</u>						
1946-47	600	600	7	593	508	85
1947-48	480	474	7	467	392	75
1948-49	450	450	7	443	361	82
<u>VALENCIAS</u>						
1946-47	600	600	7	593	484	109
1947-48	300	300	7	293	186	107
1948-49	260	260	7	253	110	143
			<u>ALL GRAPEFRUIT</u>			
1946-47	4,100	3,177	12	3,165	1,634	1,531
1947-48	3,000	2,056	12	2,044	1,254	790
1948-49	1,880	1,840	12	1,828	872	956

1/ Differences between production and production having value consist of fruit not harvested or harvested but not utilized on account of economic conditions.

2/ Includes small quantities of tangerines.

3/ Farm disposition and utilization, by varieties, not available.

ORANGES AND TANGERINES: BEARING ACREAGE, 1946-47 TO 1948-49

Crop season	Florida		Oranges		Louisiana		Texas
	Early and mid- season	Oranges Valencias:	Tanger- ines All	and tanger- ines	All	1/	1/ 2/

	<u>Thousand acres</u>						
1946-47	156.1	113.9	270.0	23.7	293.7	4.5	32.9
1947-48	162.1	118.4	280.5	23.8	304.3	4.5	35.5
1948-49	167.5	122.4	289.9	24.0	313.9	4.5	40.5

Crop season	California				Total	
	Arizona	Navel's	Oranges (excl.	Oranges		
	All	and Misc.	Valencias	All	Florida	and tangerines)

	<u>Thousand acres</u>						
1946-47	7.1	91.0	149.2	240.2	554.7	578.4	
1947-48	7.8	90.5	148.9	239.4	567.7	591.5	
1948-49	8.3	90.0	149.2	239.2	582.4	606.4	

GRAPEFRUIT, LEMONS AND LIMES: BEARING ACREAGE, 1946-47 TO 1948-49

Crop season	Grapefruit			Lemons		Limes
	Florida	Texas 2/	Arizona	California	Total	California

	<u>Thousand acres</u>						
1946-47	91.0	80.0	12.9	14.6	198.5	66.6	4.5
1947-48	93.0	80.5	12.2	14.3	200.0	64.9	4.5
1948-49	95.0	82.0	10.3	13.2	200.5	64.7	4.6

TOTAL CITRUS: BEARING ACREAGE, 1946-47 TO 1948-49

	California	Florida	Texas 2/	Arizona	Louisiana	Total
	<u>Thousand acres</u>					
1946-47	321.4	389.2	112.9	20.0	4.5	848.0
1947-48	318.6	401.8	116.0	20.0	4.5	860.9
1948-49	317.1	413.5	122.5	18.6	4.5	876.2

1/ Includes tangerines.

2/ No allowance made for Texas trees removed following freeze in January 1949.
Allowance will be made in 1949-50 acreage.

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON 25, D. C.

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CITRUS PRODUCTION
CROP SEASONS 1947-48 TO 1949-50

ACREAGE, PRODUCTION, FARM DISPOSITION, VALUE AND
UTILIZATION OF SALES
CROP SEASONS 1947-48 TO 1949-50

This report by the Crop Reporting Board of the Bureau of Agricultural Economics, shows estimates of citrus production, value, utilization, and bearing acreage, by crops, for the United States and for individual States for the seasons 1947-48 to 1949-50. This is the first report on citrus utilization and bearing acreage for 1949-50, and these estimates are preliminary. Production and utilization data for the seasons 1909-10 to 1946-47 and bearing acreage estimates for the seasons 1919-20 to 1946-47 are available in earlier releases which will be furnished on request. The values shown are for the marketing season or crop year and should not be confused with calendar year income.

WASHINGTON, D.C.

OCTOBER, 1950

**CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES,
AND VALUE, CROPS OF 1947-48 TO 1949-50**
UNITED STATES

Crop Season	Production: 1/ value	Farm disposition: For farm: household: use	Utilization		Value:		
			of sales	of sales	Fresh	Total	processed
			<u>Thousand tons 2/</u>		<u>Thousands dol.</u>		
1947-48	7,792	7,456	43	7,413	4,297	3,116	208,566
1948-49	6,636	6,606	43	6,558	3,796	2,762	260,101
1949-50	6,464	6,426	43	6,383	3,348	3,035	330,464
			TOTAL CITRUS 3/				207,415
							258,477
							328,300
			ORANGES (Including tangerines)				
1947-48	4,850	4,786	33	4,753	2,982	1,771	147,224
1948-49	4,440	4,406	33	4,373	2,614	1,759	179,820
1949-50	4,621	4,584	33	4,551	2,381	2,170	225,078
			GRAPEFRUIT				146,237
1947-48	2,427	2,155	9	2,146	974	1,172	27,569
1948-49	1,793	1,791	9	1,782	868	914	37,511
1949-50	1,418	1,417	9	1,408	659	749	66,078
			27,444				37,313
			65,640				

1/ See State tables for explanation of differences between production and production having value.

2/ Net content of box varies. For California and Arizona, the approximate average is considered to be 77 pounds for oranges, 65 pounds for grapefruit in California Desert Valleys and Arizona, and 68 pounds in California areas other than Desert Valleys; California lemons, 79 pounds. For Florida and other States, oranges and tangerines 90 pounds; grapefruit, 80 pounds; and Florida limes 80 pounds. Equivalent tons derived on basis of above box weights.

3/ Oranges, grapefruit, lemons and limes.

CITRUS: MARKETING SEASONS

Grapefruit: California - Desert Valleys, October 1 to June 30; other areas, June 1 to September 30; Florida, September 1 to July 31; Arizona, October 1 to July 31; Texas, October 1 to June 30.

Lemons: California, November 1 to October 31.

Limes: Florida, April 1 to March 31.

Oranges: Florida - Early and mid-season, October 1 to April 30; Valencias, February 1 to July 31; California - Navel, November 1 to May 31; Valencias, March 1 to December 31; Texas, October 1 to May 31; Arizona, November 1 to June 30; Louisiana, September 1 to April 30.

Tangerines: Florida, November 1 to April 30.

Prepared by E. O. Schlotzhauer and Anna Mae Caron under the general direction of R. Royston, from reports submitted by field Statisticians of the Bureau of Agricultural Economics and from other available data.

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OR SALES, SEASON AVERAGE
RETURNS PER BOX TO GROWERS AND VALUE; CROPS OF 1947-48 TO 1949-50

Production : Utilization : Value : Value
Farm disposition of sales : Total Price of of
Crop : tion : having : For farm : : Total Price of of
season : 1/ : value : house : Sold : Fresh: produc: sales
: 1/ : hold use: : sales: cesseddi : tion :
: Thousand boxes : Dol. Thousand Dol.

TOTAL U. S. ORANGES (Including tangerines)

Year	Production	Farm disposition	Total sales	Price	Value	Production	Value		
1947-48	114,510	112,947	777	112,170	71,461	40,709	1.30	147,224	146,237
1948-49	104,120	103,239	782	102,457	61,542	40,915	1.74	179,820	178,457
1949-50	108,935	107,991	782	107,109	56,963	50,146	2.09	225,078	223,407

TOTAL U. S. ORANGES (Excluding Florida tangerines)

Year	Production	Farm disposition	Total sales	Price	Value	Production	Value		
1947-48	110,510	109,547	732	108,815	68,705	40,110	1.31	143,144	142,211
1948-49	99,720	98,839	732	98,107	58,191	39,916	1.75	172,560	171,279
1949-50	103,935	102,991	732	102,259	53,608	48,551	2.09	215,778	214,200

TOTAL U. S. EARLY AND MIDSEASON ORANGES 3/ 4/

Year	Production	Farm disposition	Total sales	Price	Value	Production	Value
1947-48	53,780	53,253	---	---	---	---	---
1948-49	47,260	46,770	---	---	---	---	---
1949-50	51,295	50,681	---	---	---	---	---

TOTAL U. S. VALENCIA ORANGES 4/

Year	Production	Farm disposition	Total sales	Price	Value	Production	Value
1947-48	56,730	56,294	---	---	---	---	---
1948-49	52,460	52,069	---	---	---	---	---
1949-50	52,640	52,310	---	---	---	---	---

TOTAL U. S. GRAPEFRUIT

Year	Production	Farm disposition	Total sales	Price	Value	Production	Value		
1947-48	61,630	54,670	237	54,433	24,892	29,541	.50	27,569	27,444
1948-49	45,530	45,482	237	45,245	22,123	23,122	.82	37,511	37,313
1949-50	36,490	36,489	237	36,252	16,892	19,360	1.81	66,078	65,640

LOUISIANA ORANGES (ALL) 5/

Year	Production	Farm disposition	Total sales	Price	Value	Production	Value		
1947-48	300	300	16	284	274	10	1.75	525	497
1948-49	300	300	16	284	278	6	1.85	555	525
1949-50	360	360	16	344	336	8	2.20	792	757

1/ See State tables for explanation of differences between production and production having value.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ For California and Arizona, Navel and Miscellaneous.

4/ Estimates of farm disposition, utilization, price and value, by varieties, not available for all States.

5/ Includes small quantities of tangerines.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS, AND VALUE, CROPS OF 1947-48 TO 1949-50

CALIFORNIA

Crop season	Production 1/	Production having value 1/	Farm disposition:		Price 2/	Value of production:	Value of sales
			For farm household use	Sold			
			Thousand boxes	Dollars		Thousand dollars	
<u>ALL ORANGES 3/</u>							
1947-48	45,830	44,873	232	44,641	4/1.80	80,972	80,555
1948-49	37,010	36,129	232	35,897	4/1.94	70,117	69,643
1949-50	42,330	41,386	232	41,154	1.67	69,169	68,768
<u>NAVELS AND MISCELLANEOUS 3/</u>							
1947-48	18,900	18,379	107	18,272	4/1.71	31,428	31,245
1948-49	11,910	11,420	107	11,313	4/2.44	27,865	27,604
1949-50	15,630	15,016	107	14,909	2.06	30,933	30,713
<u>VALENCIAS</u>							
1947-48	26,930	26,494	125	26,369	4/1.87	49,544	49,310
1948-49	25,100	24,709	125	24,584	4/1.71	42,252	42,039
1949-50	26,700	26,370	125	26,245	1.45	38,236	38,055
<u>ALL GRAPEFRUIT</u>							
1947-48	2,430	2,414	20	2,394	1.13	2,716	2,694
1948-49	2,150	2,142	20	2,122	4/1.52	3,266	3,234
1949-50	2,490	2,489	20	2,469	1.44	3,580	3,553
<u>DESERT VALLEYS</u>							
1947-48	960	944	4	940	4/1.18	1,114	1,109
1948-49	800	792	4	788	4/1.09	863	859
1949-50	1,090	1,089	4	1,085	1.68	1,830	1,823
<u>OTHER AREAS</u>							
1947-48	1,470	1,470	16	1,454	4/1.09	1,602	1,585
1948-49	1,350	1,350	16	1,334	1.78	2,403	2,375
1949-50	1,400	1,400	16	1,384	1.25	1,750	1,730
<u>LEMONS</u>							
1947-48	12,870	12,870	15	12,855	4/2.58	33,205	33,166
1948-49	10,010	10,010	15	9,995	4/4.21	42,142	42,079
1949-50	10,500	10,500	15	10,485	3.65	38,325	38,270

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

4/ Revised.

CITRUS: PRODUCTION AND UTILIZATION: CROPS OF 1947-48 TO 1949-50

CALIFORNIA

Crop season	Production 1/	Production having value 1/	For farm household use	Farm disposition		Utilization of sales		
				Total	Fresh sales	Packed	Loose	Processed

Thousand boxes

ALL ORANGES 2/

1947-48	45,830	44,873	232	44,641	35,443	32,497	2,946	9,198
1948-49	37,010	36,129	232	35,897	23,463	21,421	2,042	12,434
1949-50	42,330	41,386	232	41,154	28,003	26,436	1,567	13,151

NAVELS AND MISCELLANEOUS 2/

1947-48	18,900	18,379	107	18,272	15,946	14,158	1,788	2,326
1948-49	11,910	11,420	107	11,313	9,096	7,952	1,144	2,217
1949-50	15,630	15,016	107	14,909	13,003	11,856	1,147	1,906

VALENCIAS

1947-48	26,930	26,494	125	26,369	19,497	18,339	1,158	6,872
1948-49	25,100	24,709	125	24,584	14,367	13,469	898	10,217
1949-50	26,700	26,370	125	26,245	15,000	14,580	420	11,245

ALL GRAPEFRUIT

1947-48	2,430	2,414	20	2,394	1,755	1,745	10	639
1948-49	2,150	2,142	20	2,122	1,541	1,345	196	581
1949-50	2,490	2,489	20	2,469	1,746	1,587	159	723

DESERT VALLEYS

1947-48	960	944	4	940	696	690	6	244
1948-49	800	792	4	788	428	422	6	360
1949-50	1,090	1,089	4	1,085	592	587	5	493

OTHER AREAS

1947-48	1,470	1,470	16	1,454	1,059	1,055	4	395
1948-49	1,350	1,350	16	1,334	1,113	923	190	221
1949-50	1,400	1,400	16	1,384	1,154	1,000	154	230

LEMONS

1947-48	12,870	12,870	15	12,855	8,469	8,277	192	4,386
1948-49	10,010	10,010	15	9,995	7,780	7,543	237	2,215
1949-50	10,500	10,500	15	10,485	7,569	7,410	159	2,916

TONS 3/

LEMONS

1947-48	508,365	508,365	592	507,773	334,526	---	---	173,247
1948-49	395,395	395,395	592	394,803	307,310	---	---	87,493
1949-50	414,750	414,750	592	414,158	298,976	---	---	115,182

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Includes small quantities of tangerines.

3/ Net weight of box of California lemons, 79 pounds.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS, AND VALUE, CROPS OF 1947-48 TO 1949-50

FLORIDA

Crop Season	Production 1/	Production having value 1/	For farm household use	Price Sold	Value of production	Value of sales
<u>ALL ORANGES (Including tangerines)</u>						
1947-48	62,400	61,800	445	61,355	.92	56,748
1948-49	62,700	62,700	450	62,250	1.64	102,643
1949-50	63,500	63,500	450	63,050	2.36	149,979
<u>ALL ORANGES (Excluding tangerines)</u>						
1947-48	58,400	58,400	400	58,000	.90	52,668
1948-49	58,300	58,300	400	57,900	1.64	95,383
1949-50	58,500	58,500	400	58,100	2.40	140,679
<u>EARLY AND MIDSEASON</u>						
1947-48	31,000	31,000	225	30,775	.93	28,830
1948-49	32,000	32,000	225	31,775	1.00	32,000
1949-50	33,600	33,600	225	33,375	2.06	69,216
<u>VALENCIAS</u>						
1947-48	27,400	27,400	175	27,225	.87	23,838
1948-49	26,300	26,300	175	26,125	2.41	63,383
1949-50	24,900	24,900	175	24,725	2.87	71,463
<u>TANGERINES</u>						
1947-48	4,000	3,400	45	3,355	1.20	4,080
1948-49	4,400	4,400	50	4,350	1.65	7,260
1949-50	5,000	5,000	50	4,950	1.86	9,300
<u>ALL GRAPEFRUIT</u>						
1947-48	33,000	29,300	140	29,160	.47	13,625
1948-49	30,200	30,200	140	30,060	.87	26,285
1949-50	24,200	24,200	140	24,060	1.99	48,148
<u>SEEDLESS</u>						
1947-48	14,800	12,400	60	12,340	.54	6,696
1948-49	14,700	14,700	60	14,640	1.05	15,435
1949-50	11,200	11,200	60	11,140	2.14	23,968
<u>OTHER</u>						
1947-48	18,200	16,900	80	16,820	.41	6,929
1948-49	15,500	15,500	80	15,420	.70	10,850
1949-50	13,000	13,000	80	12,920	1.86	24,180
<u>LIMES</u>						
1947-48	170	170	3/	170	3.34	568
1948-49	200	200	3/	200	3.14	628
1949-50	260	260	3/	260	3.78	983

1/ Differences between production and production having value consist of fruit not harvested on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Negligible.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1947-48 TO 1949-50

FLORIDA

Farm Disp. Utilization of sales
 For Fresh sales
 Crop Production Total Shipped out of State Intra- Total
 season house Sold fresh Rail State processed
 1/ hold sales Total incl. Boat Truck sales 2/
 use : : : : express:
Thousand boxes

ALL ORANGES

Crop	Production	House	Sold	Total	Fresh	Rail	Intra-	Boat	Truck	State	Processed
1947-48	58,400	400	58,000	27,579	25,322	19,588	27	5,707	2,257	30,421	
1948-49	58,300	400	57,900	31,048	28,647	16,447	17	12,183	2,401	26,852	
1949-50	58,500	400	58,100	23,393	20,946	9,145	1,517	10,284	2,447	34,707	

EARLY AND MIDSEASON

Crop	Production	House	Sold	Total	Fresh	Rail	Intra-	Boat	Truck	State	Processed
1947-48	31,000	225	30,775	14,913	13,650	10,365	27	3,258	1,263	15,862	
1948-49	32,000	225	31,775	16,463	15,112	8,398	17	6,697	1,351	15,312	
1949-50	33,600	225	33,375	12,767	11,396	3/	3/	3/	3/	1,371	20,608

VALENCIAS

Crop	Production	House	Sold	Total	Fresh	Rail	Intra-	Boat	Truck	State	Processed
1947-48	27,400	175	27,225	12,666	11,672	9,223	--	2,449	994	14,559	
1948-49	26,300	175	26,125	14,585	13,535	8,049	--	5,486	1,050	11,540	
1949-50	24,900	175	24,725	10,626	9,550	3/	3/	3/	3/	1,076	14,099

TANGERINES

Crop	Production	House	Sold	Total	Fresh	Rail	Intra-	Boat	Truck	State	Processed
1947-48	1/ 4,000	45	1/3,355	2,756	2,368	1,700	--	668	388	599	
1948-49	4,400	50	4,350	3,351	2,943	1,827	--	1,116	408	999	
1949-50	5,000	50	4,950	3,355	2,878	1,300	201	1,377	477	1,595	

1/ The 1947-48 tangerine crop includes 600,000 boxes not harvested on account of economic conditions which are not included in sales.

2/ Processed Oranges, 1947-48 to 1949-50

Concentrates Other Total
 Crop season : : :
 Frozen Other processed processed

Thousand boxes

Crop	Production	House	Sold	Total
1947-48	1,600		3,316	25,505
1948-49	8,320		2,500	16,032
1949-50	17,797		1,851	15,059

3/ Not available.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1947-48 TO 1949-50

FLORIDA - Continued

: Farm Disp. : Utilization of sales :
 : For : Fresh sales :
 Crop : Production : Total : Shipped out of State : Intra : Total
 season : house : Sold : fresh : Rail : : State : process
 : 1/ : hold : sales : Total : incl. : Boat : Truck : sales :
 : : use : : : express : : : :

Thousand boxesALL GRAPEFRUIT

1947-48	33,000	140	29,160	9,709	8,638	7,486	9	1,143	1,071	19,451
1948-49	30,200	140	30,060	13,754	12,451	8,827	—	3,624	1,303	16,306
1949-50	24,200	140	24,060	10,571	9,357	4,965	827	3,565	1,214	2/13,489

SEEDLESS

1947-48	14,800	60	12,340	5,859	5,417	4,696	8	713	442	6,481
1948-49	14,700	60	14,640	9,324	8,731	6,189	—	2,542	593	5,316
1949-50	11,200	60	11,140	7,063	6,542	3/	3/	3/	521	4,077

OTHER

1947-48	13,200	80	16,820	3,850	3,221	2,790	1	430	629	12,970
1948-49	15,500	80	15,420	4,430	3,720	2,638	—	1,082	710	10,990
1949-50	13,000	80	12,920	3,508	2,815	3/	3/	3/	693	9,412

LIMES

1947-48	170	4/	170	164	—	—	—	—	—	6
1948-49	200	4/	200	164	—	—	—	—	—	36
1949-50	260	4/	260	219	—	—	—	—	—	41

- 1/ Includes the following quantities of grapefruit not harvested on account of economics conditions which are not included in sales (1,000 boxes): 1947-48 - seedless, 2,400; other 1,300.
- 2/ Includes 1,362,000 boxes used for frozn concentrates and 11,627,000 boxes otherwise processed.
- 3/ Not available.
- 4/ Negligible.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE PRICE PER BOX
TO GROWERS, AND VALUE, CROPS OF 1947-48 TO 1949-50

Crop season	Production: having value 1/ Thousand boxes	Farm disposition: For farm household use 1/ Value 1/	Price: Value of Dollars	Value of production:	
				Sold 2/	Sales 3/

TEXAS

ALL ORANGES 3/

1947-48	5,200	5,200	70	5,130	1.50	7,800	7,695
1948-49	3,400	3,400	70	3,330	1.36	4,624	4,529
1949-50	1,760	1,760	70	1,690	2.29	4,030	3,870

EARLY AND MIDSEASON 3/ 4/

1947-48	3,100	3,100	--	--	--	--	--
1948-49	2,600	2,600	--	--	--	--	--
1949-50	1,120	1,120	--	--	--	--	--

VALENCIAS 4/

1947-48	2,100	2,100	--	--	--	--	--
1948-49	800	800	--	--	--	--	--
1949-50	640	640	--	--	--	--	--

ALL GRAPEFRUIT

1947-48	23,200	20,900	65	20,835	.49	10,241	10,209
1948-49	11,300	11,300	65	11,235	.61	6,893	6,853
1949-50	6,400	6,400	65	6,335	1.95	12,480	12,353

ARIZONA

ALL ORANGES 3/

1947-48	780	774	14	760	1.52	1,179	1,157
1948-49	710	710	14	696	2.65	1,881	1,846
1949-50	985	985	14	971	1.12	1,108	1,092

NAVELS AND MISCELLANEOUS 3/

1947-48	480	474	7	467	1.36	645	635
1948-49	450	450	7	443	3.10	1,395	1,373
1949-50	585	585	7	578	1.21	708	699

VALENCIAS

1947-48	300	300	7	293	1.78	534	522
1948-49	260	260	7	253	1.87	486	473
1949-50	400	400	7	393	1.00	400	393

ALL GRAPEFRUIT

1947-48	3,000	2,056	12	2,044	.48	987	981
1948-49	1,880	1,840	12	1,828	.58	1,067	1,060
1949-50	3,400	3,400	12	3,388	.55	1,870	1,863

Differences between production and production having value consist of fruit not harvested and/or harvested but not utilized on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

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

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1947-48 TO 1949-50

Crop season :	Production having value 1/	Farm disposition for farm household: use 1/	Utilization of sales		
			Sold	Fresh sale's	Total processed
			<u>Thousand boxes</u>		

TEXAS

ALL ORANGES 2/

1947-48	5,200	5,200	70	5,130	4,831	299
1948-49	3,400	3,400	70	3,330	2,931	399
1949-50	1,760	1,760	70	1,690	1,525	165

EARLY AND MIDSEASON 2/ 3/

1947-48	3,100	3,100	--	--	--	--
1948-49	2,600	2,600	--	--	--	--
1949-50	1,120	1,120	--	--	--	--

VALENCIAS 3/

1947-48	2,100	2,100	--	--	--	--
1948-49	800	800	--	--	--	--
1949-50	640	640	--	--	--	--

ALL GRAPEFRUIT

1947-48	23,200	20,900	65	20,835	12,174	8,661
1948-49	11,300	11,300	65	11,235	5,956	5,279
1949-50	6,400	6,400	65	6,335	3,825	2,510

ARIZONA

ALL ORANGES 2/

1947-48	780	774	14	760	578	182
1948-49	710	710	14	696	471	225
1949-50	985	985	14	971	401	570

NAVELS AND MISCELLANEOUS 2/

1947-48	480	474	7	467	392	75
1948-49	450	450	7	443	361	82
1949-50	585	585	7	578	353	225

VALENCIAS

1947-48	300	300	7	293	186	107
1948-49	260	260	7	253	110	143
1949-50	400	400	7	393	48	345

ALL GRAPEFRUIT

1947-48	3,000	2,056	12	2,044	1,254	790
1948-49	1,880	1,840	12	1,828	872	956
1949-50	3,400	3,400	12	3,388	750	2,638

1/ Differences between production and production having value consist of fruit not harvested and/or harvested but not utilized on account of economic condition.

2/ Includes small quantities of tangerines.

3/ Farm disposition and utilization, by varieties, not available.

ORANGES AND TANGERINES: BEARING ACREAGE, 1947-48 TO 1949-50

Crop season	Florida		Oranges		Louisiana	Texas
	Early and mid season	Oranges Valencias	Tanger- ines	and	All tanger- ines	All tanger- ines
<u>Thousand acres</u>						
1947-48	162.1	118.4	280.5	23.8	304.3	4.5
1948-49	167.5	122.4	289.9	24.0	313.9	4.5
1949-50	179.0	130.5	309.5	24.2	333.7	4.5
						2/28.0

Crop season	Arizona		California		Total	
	All	Navels and Misc.	Valencias	All	Oranges (excl. Florida)	Oranges and tangerines)
<u>Thousand acres</u>						
1947-48	7.8	90.5	148.9	239.4	567.7	591.5
1948-49	8.3	90.0	149.2	239.2	582.4	606.4
1949-50	8.3	80.7	134.9	215.6	565.9	590.1

GRAPEFRUIT, LEMONS AND LIMES: BEARING ACREAGE, 1947-48 TO 1949-50

Crop season	Grapefruit			Lemons		Limes	
	Florida	Texas	Arizona	California	Total	California	Florida
<u>Thousand acres</u>							
1947-48	93.0	80.5	12.2	14.3	200.0	64.9	4.5
1948-49	95.0	82.0	10.3	13.2	200.5	64.7	4.6
1949-50	100.0	2/ 56.0	9.6	10.4	176.0	58.2	4.8

TOTAL CITRUS: BEARING ACREAGE, 1947-48 TO 1949-50

Crop season	California	Florida	Texas	Arizona	Louisiana	Total
	<u>Thousand acres</u>					
1947-48	318.6	401.8	116.0	20.0	4.5	860.9
1948-49	317.1	413.5	122.5	18.6	4.5	876.2
1949-50	284.2	438.5	2/ 84.0	17.9	4.5	829.1

1/ Includes tangerines.

2/ Texas acreages for 1949-50 are rough approximations, since no survey of tree numbers has been made since the severe freeze in January 1949.

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON 25, D. C.

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OCT 19 1959
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Citrus Fruits

ACREAGE, PRODUCTION, FARM DISPOSITION, VALUE AND UTILIZATION OF SALES CROP SEASONS 1948-49 TO 1950-51

This report by the Crop Reporting Board of the Bureau of Agricultural Economics, shows estimates of citrus production, value, utilization, and bearing acreage, by crops, for the United States and for individual States, for the seasons 1948-49 to 1950-51. For 1950-51, the estimates are preliminary. In 1950-51 oranges and tangerines accounted for 69 percent of all citrus tonnage, compared with 71 percent in 1949-50 and 67 percent in 1948-49. About one-half of the total sales of citrus last season (1950-51) were for processing. About $2\frac{1}{2}$ million tons of oranges were processed last season (49 percent of orange sales) compared with about one million tons of grapefruit (54 percent of sales). About 200,000 tons of lemons were processed in 1950-51 (38 percent of sales). Production and utilization data for the seasons 1909-10 to 1947-48 and bearing acreage estimates for the seasons 1919-20 to 1947-48 are available in earlier releases which will be furnished on request. The values shown are for the marketing season or crop year and should not be confused with calendar year income.

WASHINGTON, D. C.

OCTOBER, 1951.

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES,
AND VALUE, CROPS OF 1948-49 TO 1950-51
UNITED STATES

Crop Season	Production having value	For farm value	Household use	Sales of sales	Fresh sales	Total production	Processed production	Sales of sales	Value
									Thousands dol.
<u>TOTAL CITRUS 3/</u>									
1948-49	6,636	6,601	43	6,558	3,796	2,762	260,515	258,890	
1949-50	6,479	6,444	45	6,399	3,333	3,066	346,747	344,507	
1950-51	7,514	7,474	48	7,426	3,763	3,663	323,299	321,324	
<u>ORANGES (Including tangerines)</u>									
1948-49	4,440	4,406	33	4,373	2,614	1,759	179,820	178,457	
1949-50	4,603	4,568	34	4,534	2,364	2,170	238,741	236,993	
1950-51	5,174	5,134	37	5,097	2,598	2,499	235,826	234,156	
<u>GRAPEFRUIT</u>									
1948-49	1,793	1,791	9	1,782	868	914	37,543	37,344	
1949-50	1,417	1,417	10	1,407	652	755	66,254	65,815	
1950-51	1,815	1,815	10	1,805	838	967	50,215	49,952	

1/ See State tables for explanation of differences between production and production having value.

2/ Net content of box varies. For California and Arizona, the approximate average is considered to be 77 pounds for oranges, 65 pounds for grapefruit in California Desert Valleys and Arizona, and 68 pounds in California areas other than Desert Valleys; California lemons, 79 pounds. For Florida and other States, oranges and tangerines 90 pounds; grapefruit, 80 pounds; and Florida limes 80 pounds. Equivalent tons derived on basis of above box weights.

3/ Oranges, grapefruit, lemons and limes.

CITRUS: MARKETING SEASONS

Grapefruit: California - Desert Valleys, October 1 to June 30; other areas, June 1 to September 30; Florida, September 1 to July 31; Arizona, October 1 to July 31; Texas, October 1 to June 30.

Lemons: California, November 1 to October 31.

Limes: Florida, April 1 to March 31.

Oranges: Florida - Early and mid-season, October 1 to April 30; Valencias, February 1 to July 31; California - Navel, November 1 to May 31; Valencias, March 1 to December 31; Texas, October 1 to May 31; Arizona, November 1 to June 30; Louisiana, September 1 to April 30.

Tangerines: Florida, November 1 to April 30.

Prepared by E. O. Schlotzhauer, O. M. Frost and Anna Mae Caron under the general direction of R. Royston, from reports submitted by field Statisticians of the Bureau of Agricultural Economics and from other available data.

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON
 AVERAGE RETURNS PER BOX TO GROWERS AND VALUE, CROPS OF 1948-49 TO
 1950-51

Crop season	Production having value	Farm disposition	Utilization of sales	Price of Fresh sales	Total sales	Value of production	Value of Sales
			<u>Thousand boxes</u>				

TOTAL U.S. ORANGES (Including Tangerines)

1948-49	104,120	103,239	782	102,457	61,542	40,915	1.74	179,820	178,457
1949-50	108,465	107,571	782	106,789	56,568	50,221	2.22	238,741	236,993
1950-51	121,710	120,707	859	119,848	62,415	57,433	1.95	235,826	234,156

TOTAL U.S. ORANGES (excluding Florida Tangerines)

1948-49	99,720	98,839	732	98,107	58,191	39,916	1.75	172,560	171,279
1949-50	103,465	102,571	732	101,839	53,213	48,626	2.24	229,441	227,786
1950-51	116,910	116,107	789	115,318	59,240	56,078	1.96	227,086	225,549

TOTAL U.S. EARLY AND MIDSEASON ORANGES 3/ 4/

1948-49	47,260	46,770	---	---	---	---	---	---	---
1949-50	51,295	50,681	---	---	---	---	---	---	---
1950-51	54,160	53,857	---	---	---	---	---	---	---

TOTAL U.S. VALENCIA ORANGES 4/

1948-49	52,460	52,069	---	---	---	---	---	---	---
1949-50	52,170	51,890	---	---	---	---	---	---	---
1950-51	62,750	62,250	---	---	---	---	---	---	---

TOTAL U.S. GRAPEFRUIT

1948-49	45,530	45,482	237	45,245	22,123	23,122	.83	37,543	37,344
1949-50	36,500	36,499	237	36,262	16,704	19,558	1.81	66,254	65,815
1950-51	46,420	46,415	247	46,168	21,587	24,581	1.08	50,215	49,952

LOUISIANA ORANGES (ALL) 5/

1948-49	300	300	16	284	278	6	1.85	555	525
1949-50	360	360	16	344	336	8	2.20	792	757
1950-51	300	300	15	285	285	---	2.15	645	613

1/ See State tables for explanation of differences between production and production having value.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ For California and Arizona, Navels and Miscellaneous.

4/ Estimates of farm disposition, utilization, price and value, by varieties, not available for all States.

5/ Includes small quantities of tangerines.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS, AND VALUE, CROPS OF 1948-49 TO 1950-51

CALIFORNIA

Crop Season	Production 1/	Production having value 1/	Farm disposition 2/	For farm household use	Price 2/	Value	Value
						of production	of sales
			Thousand boxes		Dollars	Thousand dollars	
<u>ALL ORANGES 3/</u>							
1948-49	37,010	36,129	232	35,897	1.94	70,117	69,643
1949-50	41,860	40,966	232	40,734	2.02	82,832	82,354
1950-51	45,210	44,407	232	44,175	2.01	89,444	88,950
<u>NAVELS AND MISCELLANEOUS 3/</u>							
1948-49	11,910	11,420	107	11,313	2.44	27,865	27,604
1949-50	15,630	15,016	107	14,909	2.25	33,786	33,545
1950-51	14,610	14,307	107	14,200	2.57	36,769	36,494
<u>VALENCIAS</u>							
1948-49	25,100	24,709	125	24,584	1.71	42,252	42,039
1949-50	26,230	25,950	125	25,825	1.89	49,046	48,809
1950-51	30,600	30,100	125	29,975	1.75	52,675	52,456
<u>ALL GRAPEFRUIT</u>							
1948-49	2,150	2,142	20	2,122	1.54	3,298	3,265
1949-50	2,500	2,499	20	2,479	1.50	3,756	3,728
1950-51	2,570	2,565	20	2,545	1.05	2,692	2,672
<u>DESERT VALLEYS</u>							
1948-49	800	792	4	788	4/1.13	895	890
1949-50	1,060	1,059	4	1,055	1.63	1,726	1,720
1950-51	1,120	1,115	4	1,111	1.14	1,271	1,267
<u>OTHER AREAS</u>							
1948-49	1,350	1,350	16	1,334	1.78	2,403	2,375
1949-50	1,440	1,440	16	1,424	1.41	2,030	2,008
1950-51	1,450	1,450	16	1,434	.98	1,421	1,405
<u>LEMONS</u>							
1948-49	10,010	10,010	15	9,995	4/4.25	42,542	42,479
1949-50	11,360	11,360	15	11,345	3.59	40,782	40,729
1950-51	13,000	13,000	15	12,985	2.81	36,530	36,488

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

4/ Revised.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1948-49 TO 1950-51

CALIFORNIA

Farm disposition : Utilization of sales :
 Crop season : Production : For farm : Fresh Sales :
 1/ having household : Sold : : Total :
 : value 1/ : use : Total : Packed : Loose : processed

Thousand boxes

ALL ORANGES 2/

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	37,010	36,129	232	35,897	23,463	21,421	2,042	12,434
1949-50	41,860	40,966	232	40,734	27,558	25,979	1,579	13,176
1950-51	45,210	44,407	232	44,175	31,247	29,649	1,598	12,928

NAVELS AND MISCELLANEOUS 2/

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	11,910	11,420	107	11,313	9,096	7,952	1,144	2,217
1949-50	15,630	15,016	107	14,909	13,003	11,856	1,147	1,906
1950-51	14,610	14,307	107	14,200	13,147	11,949	1,198	1,053

VALENCIAS

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	25,100	24,709	125	24,584	14,367	13,469	898	10,217
1949-50	26,230	25,950	125	25,825	14,555	14,123	432	11,270
1950-51	30,600	30,100	125	29,975	18,100	17,700	400	11,875

ALL GRAPEFRUIT

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	2,150	2,142	20	2,122	1,541	1,345	196	581
1949-50	2,500	2,499	20	2,479	1,558	1,540	18	921
1950-51	2,570	2,565	20	2,545	1,714	1,697	17	831

DESERT VALLEYS

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	800	792	4	788	428	422	6	360
1949-50	1,060	1,059	4	1,055	599	594	5	456
1950-51	1,120	1,115	4	1,111	730	723	7	381

OTHER AREAS

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	1,350	1,350	16	1,334	1,113	923	190	221
1949-50	1,440	1,440	16	1,424	959	946	13	465
1950-51	1,450	1,450	16	1,434	984	974	10	450

LEMONS

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	10,010	10,010	15	9,995	7,780	7,543	237	2,215
1949-50	11,360	11,360	15	11,345	7,811	7,632	179	3,534
1950-51	13,000	13,000	15	12,985	8,080	7,900	180	4,905

TONS 3/

LEMONS

Crop season	Production	For farm	Fresh Sales	Total	Packed	Loose	processed	
1948-49	395,395	395,395	592	394,803	307,310	---	---	87,493
1949-50	448,720	448,720	592	448,128	308,535	---	---	139,593
1950-51	513,500	513,500	592	512,908	319,160	---	---	193,748

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Includes small quantities of tangerines.

3/ Net weight of California lemons, 79 pounds.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE RETURNS PER BOX
TO GROWERS, AND VALUE, CROPS OF 1948-49 TO 1950-51

FLORIDA

Crop Season	Production ^{1/}	Farm disposition ^{2/}	For farm ^{3/}	Price ^{2/}	Value of production ^{4/}	Value of sales	
		Thousand boxes			Dollars	Thousand dollars	
			<u>ALL ORANGES (Including tangerines)</u>				
1948-49	62,700	62,700	450	62,250	1.64	102,643	
1949-50	63,500	63,500	450	63,050	2.36	149,979	
1950-51	72,100	71,900	520	71,380	1.93	138,715	
			<u>ALL ORANGES (Excluding tangerinas)</u>				
1948-49	58,300	58,300	400	57,900	1.64	95,383	
1949-50	58,500	58,500	400	58,100	2.40	140,679	
1950-51	67,300	67,300	450	66,850	1.93	129,975	
			<u>EARLY AND MIDSEASON</u>				
1948-49	32,000	32,000	225	31,775	1.00	32,000	
1949-50	33,600	33,600	225	33,375	2.06	69,216	
1950-51	36,800	36,800	250	36,550	1.75	64,400	
			<u>VALENCIAS</u>				
1948-49	26,300	26,300	175	26,125	2.41	63,383	
1949-50	24,900	24,900	175	24,725	2.87	71,463	
1950-51	30,500	30,500	200	30,300	2.15	65,575	
			<u>TANGERINES</u>				
1948-49	4,400	4,400	50	4,350	1.65	7,260	
1949-50	5,000	5,000	50	4,950	1.86	9,300	
1950-51	4,800	4,600	70	4,530	1.90	8,740	
			<u>ALL GRAPEFRUIT</u>				
1948-49	30,200	30,200	140	30,060	.87	26,285	
1949-50	24,200	24,200	140	24,060	1.99	48,148	
1950-51	33,200	33,200	150	33,050	1.14	37,956	
			<u>SEEDLESS</u>				
1948-49	14,700	14,700	60	14,640	1.05	15,435	
1949-50	11,200	11,200	60	11,140	2.14	23,968	
1950-51	15,800	15,800	70	15,730	1.29	20,382	
			<u>OTHER</u>				
1948-49	15,500	15,500	80	15,420	.70	10,850	
1949-50	13,000	13,000	80	12,920	1.86	24,180	
1950-51	17,400	17,400	80	17,320	1.01	17,574	
			<u>LIMES</u>				
1948-49	200	200	3/ ^{4/}	200	3.05	610	
1949-50	260	260	3/ ^{4/}	260	3.73	970	
1950-51	280	280	3/ ^{4/}	280	2.60	728	

^{1/} Differences between production and production having value consist of fruit not harvested on account of economic conditions.

^{2/} Equivalent packing-house-door returns for all methods of sale.

^{3/} Negligible.

^{4/} Revised.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1948-49 TO 1950-51

FLORIDA

Utilization of sales

Crop season	Production	farm house	Total Sold	Shipped out of State			Intra-State	Processed
				Fresh	Rail	Boat		
	1/	hold	fresh sales	Total incl.	Truck	sales	2/	
		use	sales	express				

Thousand boxes

ALL ORANGES

1948-49	58,300	400	57,900	31,048	28,647	16,447	17,12,183	2,401	26,852	
1949-50	58,500	400	58,100	23,393	20,946	9,145	1,517	10,284	2,447	34,707
1950-51	67,300	450	66,850	24,935	22,200	13,421	---	8,779	2,735	41,915

EARLY AND MIDSEASON

1948-49	32,000	225	31,775	16,463	15,112	8,398	17	6,697	1,351	15,312
1949-50	33,600	225	33,375	12,767	11,396	3/	3/	3/	1,371	20,608
1950-51	36,800	250	36,550	14,479	12,933	3/	---	3/	1,546	22,071

VALÉNCTAS

1948-49	26,300	175	26,125	14,585	<u>13,535</u>	8,049	---	5,486	1,050	11,540
1949-50	24,900	175	24,725	10,626	9,550	3/	3/	3/	1,076	14,099
1950-51	30,500	200	30,300	10,456	9,267	3/	---	3/	1,189	19,844

TANGERINES

1948-49	4,400	50	4,350	3,351	2,943	1,827	---	1,116	408	999
1949-50	5,000	50	4,950	3,355	2,878	1,300	201	1,377	477	1,595
1950-51	1/ 4,800	70	4,530	3,175	2,675	1,541	---	1,134	500	1,355

1 The 1950-51 tangerine crop includes 200,000 boxes not harvested on account of economic conditions which are not included in sales.

2/ Processed oranges, 1948-49 to 1950-51, shown below:

Crop season	Concentrates		Other processed	Total processed
	Frozen	Other		

Thousand boxes

1948-49	8,320	2,500	16,032	26,852
1949-50	17,797	1,851	15,059	34,707
1950-51	23,197	2,771	15,947	41,915

3/ Not available.

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1948-49 TO 1950-51

FLORIDA - Continued

Crop season	Production	Farm Disp. farm house hold use	For farm house hold use	Utilization of sales					Total processed sales
				Total fresh sales	Total Shipped out of State Rail Boat Truck express	Intra- State	Total		

Thousand boxesALL GRAPEFRUIT

1948-49	30,200	110	30,060	13,754	12,451	8,827	---	3,624	1,303	16,306
1949-50	24,200	110	24,060	10,571	9,357	4,965	827	3,565	1,214	1/13,489
1950-51	33,200	150	33,050	15,197	13,881	9,071	12	4,798	1,316	1/17,853

SEEDLESS

1948-49	14,700	60	14,640	9,324	8,731	6,189	---	2,542	593	5,316
1949-50	11,200	60	11,140	7,063	6,542	2/	2/	2/	521	4,077
1950-51	15,800	70	15,730	11,064	10,508	2/	2/	2/	556	4,666

OTHER

1948-49	15,500	80	15,420	4,430	3,720	2,638	---	1,082	710	10,990
1949-50	13,000	80	12,920	3,508	2,815	2/	2/	2/	693	9,412
1950-51	17,400	80	17,320	4,133	3,373	2/	2/	2/	760	13,187

LIMES

1948-49	200	3/	200	164	---	---	---	---	---	36
1949-50	260	3/	260	219	---	---	---	---	---	41
1950-51	280	3/	280	206	---	---	---	---	---	74

1/ Includes the following used for frozen concentrates (000 boxes): 1949-50, 1,862; 1950-51, 298.

2/ Not available.

3/ Negligible.

CITRUS: PRODUCTION, FARM DISPOSITION, SEASON AVERAGE PRICE PER BOX
TO GROWERS, AND VALUE, CROPS OF 1948-49 TO 1950-51

Crop season	Production 1/ Thousand boxes	Farm disposition having household value 1/ use	For farm household use	Price 2/ Dollars	Value of production 2/ Sales	Value of Sales Thousand dollars						
<u>TEXAS</u>												
<u>ALL ORANGES 3/</u>												
1948-49	3,400	3,400	70	3,330	1.36	4,624						
1949-50	1,760	1,760	70	1,690	2.29	4,030						
1950-51	2,700	2,700	70	2,630	1.21	3,267						
<u>EARLY AND MIDSEASON 3/ 4/</u>												
1948-49	2,600	2,600	--	--	--	--						
1949-50	1,120	1,120	--	--	--	--						
1950-51	1,800	1,800	--	--	--	--						
<u>VALENCIAS 4/</u>												
1948-49	800	800	--	--	--	--						
1949-50	640	640	--	--	--	--						
1950-51	900	900	--	--	--	--						
<u>ALL GRAPEFRUIT</u>												
1948-49	11,300	11,300	65	11,235	.61	6,893						
1949-50	6,400	6,400	65	6,335	1.95	12,480						
1950-51	7,500	7,500	65	7,435	.99	7,425						
<u>ARIZONA</u>												
<u>ALL ORANGES 3/</u>												
1948-49	710	710	14	696	2.65	1,881						
1949-50	985	985	14	971	1.12	1,108						
1950-51	1,400	1,400	22	1,378	2.68	3,755						
<u>NAVELS AND MISCELLANEOUS 3/</u>												
1948-49	450	450	7	443	3.10	1,395						
1949-50	585	585	7	578	1.21	708						
1950-51	650	650	10	640	3.17	2,060						
<u>VALENCIAS</u>												
1948-49	260	260	7	253	1.87	486						
1949-50	400	400	7	393	1.00	400						
1950-51	750	750	12	738	2.26	1,695						
						1,668						

1/ Differences between production and production having value consist of fruit not harvested and/or harvested but not utilized on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale.

3/ Includes small quantities of tangerines.

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

CITRUS: PRODUCTION AND UTILIZATION, CROPS OF 1948-49 TO 1950-51

Crop season	Production 1/	Farm disposition For farm: having value 1/ household use	Utilization of sales	
			Sold	Fresh sales Total processed
<u>Thousand boxes</u>				

TEXAS

		<u>ALL ORANGES</u> 2/			
1948-49	3,400	3,400	70	3,330	2,931 399
1949-50	1,760	1,760	70	1,690	1,525 165
1950-51	2,700	2,700	70	2,630	1,605 1,025

EARLY AND MIDSEASON 2/ 3/

1948-49	2,600	2,600	---	---	---
1949-50	1,120	1,120	---	---	---
1950-51	1,800	1,800	---	---	---

VALENCIAS 3/

1948-49	800	800	---	---	---
1949-50	640	640	---	---	---
1950-51	900	900	---	---	---

ALL GRAPEFRUIT

1948-59	11,300	11,300	65	11,235	5,956 5,279
1949-50	6,400	6,400	65	6,335	3,825 2,510
1950-51	7,500	7,500	65	7,435	2,825 4,610

ARIZONA

		<u>ALL ORANGES</u> 2/			
1948-49	710	710	14	696	471 225
1949-50	985	985	14	971	401 570
1950-51	1,400	1,400	22	1,378	1,168 210

NAVELS AND MISCELLANEOUS 2/

1948-49	450	450	7	443	361 82
1949-50	585	585	7	578	353 225
1950-51	650	650	10	640	558 82

VALENCIAS

1948-49	260	260	7	253	110 143
1949-50	400	400	7	393	48 345
1950-51	750	750	12	738	610 128

ALL GRAPEFRUIT

1948-49	1,880	1,840	12	1,828	872 956
1949-50	3,400	3,400	12	3,388	750 2,638
1950-51	3,150	3,150	12	3,138	1,851 1,287

1/ Differences between production and production having value consist of fruit not harvested and/or harvested but not utilized on account of economic conditions.

2/ Includes small quantities of tangerines.

3/ Farm disposition and utilization, by varieties, not available.

ORANGES AND TANGERINES: BEARING ACREAGE, 1948-49 TO 1950-51

Crop season	Florida			Louisiana			Texas	
	Oranges		Tanger-	and	All	All		
	Early and	mid-	Valencias	All	ines	tanger-	1/	1/
<u>Season</u>								
	<u>Thousand acres</u>							
1948-49	167.5	122.4	289.9	24.0	313.9	4.5	40.5	
1949-50	174.3	126.6	300.9	24.1	325.0	4.5	2/	28.0
1950-51	179.0	130.5	309.5	24.2	333.7	4.5	2/	28.0

Crop season	California			Total		
	Arizona	Navels	;	Oranges (excl.	;	Oranges
	All	and Misc.	Valencias:	All	Florida	and
<u>Season</u>						
	<u>Thousand acres</u>					
1948-49	8.3	90.0	149.2	239.2	582.4	606.4
1949-50	8.3	80.7	134.9	215.6	557.3	581.4
1950-51	8.3	79.5	132.4	211.9	562.2	586.4

GRAPEFRUIT, LEMONS AND LIMES: BEARING ACREAGE, 1948-49 TO 1950-51

Crop season	Grapefruit			Lemons			Limes	
	Florida	Texas	Arizona	California	Total	California	Florida	
	All	All	All	All	All	All	All	
<u>Season</u>								
	<u>Thousand acres</u>							
1948-49	95.0	82.0	10.3	13.2	200.5	64.7	4.6	
1949-50	98.5	2/ 56.0	9.6	10.4	174.5	58.2	4.7	
1950-51	100.0	2/ 56.0	9.4	10.0	175.4	54.4	4.8	

TOTAL CITRUS: BEARING ACREAGE, 1948-49 TO 1950-51

Crop season	California		Florida		Texas		Arizona		Louisiana		Total	
	All	;	All	;	All	;	All	;	All	;	All	;
<u>Season</u>												
	<u>Thousand acres</u>											
1948-49	317.1		413.5		122.5		18.6		4.5		876.2	
1949-50	284.2		428.2		2/84.0		17.9		4.5		818.8	
50-51	276.3		438.5		2/84.0		17.7		4.5		821.0	

1/ Includes tangerines.

2/ Texas acreages for 1949-50 and 1950-51 are rough approximations, since no survey of tree numbers has been made since the severe freeze in January 1949. A further reduction, caused by the severe freeze in late January 1951, will be reflected in the 1951-52 acreage.

UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON 25, D. C.

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CITRUS FRUITS

PRODUCTION, FARM DISPOSITION, VALUE AND UTILIZATION OF SALES

CROP SEASONS

1944-45 -- 1949-50

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9 1953

This report shows the citrus estimates of the Crop Reporting Board for the seasons 1944-45 to 1949-50. Estimates for the seasons 1909-10 to 1943-44 are included in a similar bulletin released October 1945.

Oranges and grapefruit trees generally bloom in late winter and early spring and fruit is picked 8 to 18 months after blooming. Harvest extends from the fall of the year of bloom to the fall of the following year. Harvest of early and mid-season oranges, including Navel, starts in the early fall and continues until spring. Harvest of Valencia oranges in Florida, Texas and Arizona extends from about the first of February to early summer. In northern California, Valencia harvest starts in March and is usually completed by early summer. In southern California, however, harvest generally starts about May 1 of the year after bloom and extends into December. Grapefruit harvest, except for the California summer crop, begins in the fall in all States and ends by early summer. California summer grapefruit moves to market from early summer through September of the year after bloom. California lemons, which include practically all of the nation's lemon production, are harvested in all months of the year. The crop year is considered to be from November 1 to October 31. Nearly all U. S. limes are grown in Florida and are picked mostly from April through December.

The values shown in this report relate to crop seasons and should not be confused with calendar-year estimates of cash income.

UNITED STATES DEPARTMENT OF AGRICULTURE

BUREAU OF AGRICULTURAL ECONOMICS

WASHINGTON 25, D. C.

CROP REPORTING BOARD

WASHINGTON, D. C. OCTOBER 1952

CITRUS: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, AND VALUE, CROPS OF 1944-45 TO 1949-50, UNITED STATES

Crop Season:	Produc- tion value: 1/	Farm having house- hold use: 1/	Farm value: house- hold use: 1/	Farm disposition:		Utilization of sales:		Production:		Farm disposition:		Utilization of sales:		Production:			
				Farm disposition: Sold	Total of sales processed:	Fresh sales	Total of sales processed:	Value of sales	Value of sales	Leaving house- hold use: 1/	Leaving house- hold use: 1/	Farm disposition: Sold	Total sales	Farm disposition: Sold	Total sales	Farm disposition: Sold	Total sales
				Thousand tons 2/		Thousand tons 2/		Thousand dollars		Thousand tons 2/		Thousand dollars		Thousand tons 2/		Thousand dollars	
1944-45	7,224	7,165	37	7,128	4,929	2,199	4,237	790	421,697	496	496	1	495	381	114	34,512	34,471
1945-46	7,466	7,438	39	7,359	4,610	2,189	4,197	719	417,424	571	571	1	570	360	210	28,004	28,033
1946-47	7,861	7,593	50	7,583	4,956	2,597	264,879	504	545	545	545	1	544	370	174	36,846	36,806
1947-48	7,732	7,456	43	7,413	4,116	2,085	561	516	207,410	508	508	4/	508	335	173	33,166	33,205
1948-49	6,636	6,601	43	6,588	3,796	2,762	260,515	890	395	395	395	4/	395	307	88	42,542	42,479
1949-50	6,479	6,444	45	6,399	3,333	3,666	346,769	529	449	449	449	1	448	308	140	40,182	40,729

TOTAL CITRUS 3/

1944-45	4,694	4,625	28	4,597	3,571	1,026	300,024	319	298,319	10	10	--	10	10	10	4/	1,115
1945-46	4,402	4,374	29	4,355	3,165	1,180	303,939	98	301,998	8	8	--	8	8	8	2/	714
1946-47	4,979	4,866	31	4,835	3,479	1,356	179,429	29	178,284	7	7	--	7	7	7	1	666
1947-48	4,820	4,786	33	4,753	2,982	1,771	147,224	237	146,237	7	7	--	7	7	7	4/	563
1948-49	4,440	4,406	33	4,373	2,614	1,759	179,820	457	178,457	8	8	--	8	8	8	1	610
1949-50	4,603	4,568	34	4,534	2,364	2,170	238,763	015	237,015	10	10	--	10	9	9	1	970

ORANGES (including tangerines)

1944-45	2,034	2,034	8	2,026	9	1,079	1,397	1,058	88,139	87,792	87,792	87,033	87,033	86,708	86,708	CITRUS: MARKETING SEASONS
1945-46	2,485	2,485	9	2,476	9	2,167	1,066	1,066	47,938	47,938	47,938	47,938	47,938	47,938	47,938	Grapefruit: California - Desert Valley, October 1 to June 30; other areas June 1 to September 30; Florida, September 1 to July 31; Arizona, October 1 to July 31; Texas, September 1 to June 30.
1946-47	2,350	2,175	8	2,167	9	2,167	974	1,172	27,569	27,444	27,444	27,444	27,444	27,444	27,444	Grapefruit: California, November 1 to April 30; Louisiana, September 1 to April 30.
1947-48	2,427	2,155	9	2,146	9	1,782	868	914	37,543	37,344	37,344	37,344	37,344	37,344	37,344	Tangerines: Florida, November 1 to April 30.
1948-49	1,793	1,791	10	1,417	10	1,407	652	755	66,254	65,815	65,815	65,815	65,815	65,815	65,815	Lemons: Florida, April 1 to March 31.
1949-50	1,417															Oranges: Florida, Early and mid-season, October 1 to April 30; Valencia, February 1 to July 31; California - Navels, November 1 to May 31; Valencia, March 1 to December 31; Texas, October 1 to May 31; Arizona, November 1 to June 30; Louisiana, September 1 to July 31; Texas, October 1 to July 31; Texas, September 1 to June 30.

GRAPEFRUIT

1944-45	2,034	2,034	8	2,026	9	1,079	1,397	1,058	88,139	87,792	87,792	87,033	87,033	86,708	86,708	CITRUS: MARKETING SEASONS
1945-46	2,485	2,485	9	2,476	9	2,167	1,066	1,066	47,938	47,938	47,938	47,938	47,938	47,938	47,938	Grapefruit: California - Desert Valley, October 1 to June 30; other areas June 1 to September 30; Florida, September 1 to July 31; Arizona, October 1 to July 31; Texas, September 1 to June 30.
1946-47	2,350	2,175	8	2,167	9	2,167	974	1,172	27,569	27,444	27,444	27,444	27,444	27,444	27,444	Grapefruit: California, November 1 to April 30; Louisiana, September 1 to April 30.
1947-48	2,427	2,155	9	2,146	9	1,782	868	914	37,543	37,344	37,344	37,344	37,344	37,344	37,344	Tangerines: Florida, November 1 to April 30.
1948-49	1,793	1,791	10	1,417	10	1,407	652	755	66,254	65,815	65,815	65,815	65,815	65,815	65,815	Lemons: Florida, April 1 to March 31.
1949-50	1,417															Oranges: Florida, Early and mid-season, October 1 to April 30; Valencia, February 1 to July 31; California - Navels, November 1 to May 31; Valencia, March 1 to December 31; Texas, October 1 to May 31; Arizona, November 1 to June 30; Louisiana, September 1 to July 31; Texas, October 1 to July 31; Texas, September 1 to June 30.

1/ See State tables for explanation of differences between production and production having value.

2/ Net content of box varies. For California and Arizona, the approximate average is considered to be 77 pounds for oranges, 65 pounds for grapefruit in California Desert Valleys and Arizona, and 63 pounds in California areas other than Desert Valleys; California lemons, 79 pounds. For Florida and other States, oranges and tangerines 90 pounds; grapefruit, 80 pounds; and Florida limes 80 pounds. Equivalent tons derived on basis of above box weights.

3/ Oranges, grapefruit, lemons and limes.

4/ Less than 1,000 tons.

Prepared by E. O. Schlotzhauer and O. M. Frost with the assistance of the State Statisticians and under the general direction of R. Royston, Head, Division of Fruit and Vegetable Statistics.

ORANGES: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON AVERAGE PRICE PER BOX TO GROWERS, AND VALUE, CROPS OF 1944-45 TO 1949-50

Crop Season :	Production : having value : 1/ use: 1/	Farm disposition : Farm : Sold : house- hold use: 1/	Utilization : of sales : Fresh : Total : 2/ production : sales processed : 1/	Value : Price : of sales : 2/ of production : sales processed : 1/	Production : having value : 1/ use: 1/	Farm disposition : Farm : Sold : house- hold use: 1/	Utilization : of sales : 2/ of production : sales processed : 1/	Value : Price : of sales : 2/ of production : sales processed : 1/	Production : having value : 1/ use: 1/	Farm disposition : Farm : Sold : house- hold use: 1/	Utilization : of sales : 2/ of production : sales processed : 1/	Value : Price : of sales : 2/ of production : sales processed : 1/										
<u>UNITED STATES</u>																						
<u>TOTAL (including tangerines) 3/</u>																						
<u>FLORIDA</u>																						
<u>TOTAL (excluding Florida tangerines)</u>																						
<u>VALLEYS AND MISCELLANEOUS 3/</u>																						
<u>CALIFORNIA</u>																						
<u>TOTAL 3/</u>																						
1944-45	113,210	111,439	641	110,798	86,576	24,222	2.69	300,024	298,319	60,500	58,879	232	58,647	48,928	9,719	2.83	166,878	166,215				
1945-46	104,350	103,619	676	102,943	75,697	27,246	2.93	301,998	303,939	44,010	43,279	232	43,047	36,022	7,025	3.27	141,314	140,665				
1946-47	118,340	115,901	727	115,174	83,540	31,634	1.55	179,429	178,284	53,530	52,591	232	52,359	42,059	10,290	1.77	93,233	92,802				
1947-48	114,510	112,947	777	112,170	71,461	40,709	1.50	147,224	146,237	45,810	44,773	232	44,641	35,443	9,198	1.80	80,972	80,555				
1948-49	104,120	103,339	782	102,457	61,542	40,915	1.74	179,820	178,457	37,010	36,129	232	35,897	23,463	12,134	1.94	70,117	69,643				
1949-50	108,475	107,581	782	106,799	56,578	50,221	2.22	237,015	238,763	41,860	40,966	232	40,734	27,558	13,176	2.02	82,832	82,354				
<u>EARLY AND MIDSEASON ORANGES 4/ 5/</u>																						
1944-45	109,210	107,589	596	106,993	82,774	24,219	2.70	290,322	288,730	22,100	21,567	107	21,460	19,368	2,092	2.98	64,270	63,951				
1945-46	100,350	99,419	626	98,793	72,063	26,730	2.94	292,137	290,336	17,680	17,348	107	17,241	15,644	1,597	2.92	50,656	50,344				
1946-47	113,840	112,001	682	111,319	80,616	30,703	1.94	172,662	171,615	19,610	19,185	107	19,078	17,505	1,573	2.50	44,126	43,879				
1947-48	110,510	109,547	732	108,815	68,705	40,110	1.31	142,144	142,211	18,900	18,272	107	18,272	15,369	2,326	1.71	31,428	31,245				
1948-49	99,720	98,839	732	98,107	58,191	39,916	1.75	172,560	171,279	11,910	11,420	107	11,313	9,096	2,217	2.44	27,865	27,604				
1949-50	103,475	102,581	732	101,849	53,223	48,626	2.24	229,463	227,808	15,630	15,016	107	14,909	13,003	1,906	2.25	33,786	33,505				
<u>VALENCIA ORANGES 5/</u>																						
1944-45	47,310	46,777	---	---	---	---	---	---	---	38,400	37,312	125	37,187	29,560	7,687	2.75	102,608	102,264				
1945-46	46,860	46,528	---	---	---	---	---	---	---	26,330	25,931	125	25,806	20,378	5,428	3.50	90,321	90,321				
1946-47	54,330	52,945	---	---	---	---	---	---	---	33,860	33,406	125	33,281	24,564	8,717	1.47	49,107	48,923				
1947-48	53,780	53,253	---	---	---	---	---	---	---	26,930	26,494	125	26,369	19,497	6,872	1.87	49,544	49,310				
1948-49	47,260	46,770	---	---	---	---	---	---	---	25,100	24,709	125	24,584	14,367	10,217	1.71	42,252	42,059				
1949-50	51,205	50,691	---	---	---	---	---	---	---	26,230	25,950	125	25,825	14,555	11,270	1.89	49,046	48,809				

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale. U. S. and all State prices weighted by sales.

3/ Includes small quantities of tangerines.

4/ For California and Arizona, Navels and Miscellaneous.

5/ Estimates of farm disposition, utilization, price and value, by varieties, not available for all States.

ORANGES: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON AVERAGE PRICE PER BOX TO GROWERS, AND VALUE, CROPS OF 1944-45 TO 1949-50

Crop Season	Production of value in thousand boxes	Farm household use	Sales in thousand boxes	Production in thousand boxes	Utilization of sales 2/ 1/	Value of production in thousand dollars	Farm disposition of sales 2/ 1/	Utilization of sales of production 2/ 1/	Value of sales of production 2/ 1/	Farm having household use	Sales in thousand boxes	Value of sales of sales 2/ 1/	Farm disposition of sales 2/ 1/	Utilization of sales of farm disposition 2/ 1/
1944-45	46,800	46,650	315	46,335	31,968	14,347	2.53	117,842	117,043	570	—	—	—	—
1945-46	54,000	54,000	350	53,050	33,914	19,376	2.71	146,226	145,275	800	—	—	—	—
1946-47	58,400	56,700	395	56,305	35,488	20,817	1.28	72,867	72,351	720	—	—	—	—
1947-48	62,400	61,800	445	61,355	30,335	31,320	1.92	56,748	56,333	870	—	—	—	—
1948-49	62,700	62,700	450	62,250	34,339	27,851	1.64	102,643	101,914	920	—	—	—	—
1949-50	63,500	63,500	450	63,350	26,748	36,302	2.36	149,979	148,920	710	—	—	—	—

FLORIDA

TOTAL (including tangerines)

FLORIDA

Crop Season	Production of value in thousand boxes	Farm household use	Sales in thousand boxes	Production in thousand boxes	Utilization of sales 2/ 1/	Value of production in thousand dollars	Farm disposition of sales 2/ 1/	Utilization of sales of production 2/ 1/	Value of sales of production 2/ 1/	Farm having household use	Sales in thousand boxes	Value of sales of sales 2/ 1/	Farm disposition of sales 2/ 1/	Utilization of sales of farm disposition 2/ 1/
1944-45	42,800	42,800	270	42,530	28,186	4/14,344	2.53	103,140	107,454	4,000	3,850	45	3,805	3.
1945-46	49,800	49,800	300	49,300	30,280	4/19,220	2.70	134,424	133,613	4,200	4,150	50	4,150	3.
1946-47	53,700	52,800	350	52,450	32,544	4/19,886	1.25	66,120	65,682	4,700	3,900	45	3,855	2.
1947-48	56,400	56,400	400	58,000	27,579	4/30,421	1.90	52,668	52,307	4,000	3,400	45	3,355	2.
1948-49	58,300	58,300	400	57,900	31,048	4/26,852	1.64	95,383	94,736	4,400	4,400	50	4,400	3.
1949-50	58,500	58,500	400	58,100	22,393	4/34,707	2.40	140,679	139,713	5,000	5,000	50	4,950	3.

TOTAL (excluding tangerines)

FLORIDA

Crop Season	Production of value in thousand boxes	Farm household use	Sales in thousand boxes	Production in thousand boxes	Utilization of sales 2/ 1/	Value of production in thousand dollars	Farm disposition of sales 2/ 1/	Utilization of sales of production 2/ 1/	Value of sales of production 2/ 1/	Farm having household use	Sales in thousand boxes	Value of sales of sales 2/ 1/	Farm disposition of sales 2/ 1/	Utilization of sales of farm disposition 2/ 1/
1944-45	21,700	21,700	130	21,570	15,920	5,640	2.29	49,693	49,395	61,468	61,105	61	61,105	3.
1945-46	25,400	25,400	150	25,500	20,600	19,360	1.04	10,405	8,815	2,422	2,422	34	34,104	2.
1946-47	30,500	29,600	200	29,400	20,000	10,040	1.16	10,400	10,400	1,16	1,16	34	34,104	2.
1947-48	31,000	31,000	225	30,775	14,913	15,862	.93	28,830	28,621	28,830	28,621	28	28,621	2.
1948-49	32,000	32,000	225	31,775	16,463	15,312	1.00	32,000	31,755	2,06	2,06	69	216	2.
1949-50	33,600	33,600	225	33,375	12,767	20,608	2.06	69,216	68,752	—	—	68	752	2.

EARLY AND MIDSASON (including templets)

FLORIDA

Crop Season	Production of value in thousand boxes	Farm household use	Sales in thousand boxes	Production in thousand boxes	Utilization of sales 2/ 1/	Value of production in thousand dollars	Farm disposition of sales 2/ 1/	Utilization of sales of production 2/ 1/	Value of sales of production 2/ 1/	Farm having household use	Sales in thousand boxes	Value of sales of sales 2/ 1/	Farm disposition of sales 2/ 1/	Utilization of sales of farm disposition 2/ 1/
1944-45	21,100	21,100	140	20,960	12,256	8,704	2.77	58,447	58,059	—	—	—	—	—
1945-46	24,400	24,400	150	24,500	13,845	10,405	2.99	72,956	72,508	—	—	—	—	—
1946-47	23,200	23,200	150	23,050	13,204	9,846	1.37	31,784	31,578	—	—	—	—	—
1947-48	27,400	27,400	175	26,125	12,666	12,666	2.41	23,838	23,686	466	466	2,315	19,386	2.
1948-49	26,300	26,300	175	26,125	14,585	11,540	.87	62,961	62,961	1,600	1,600	3,316	25,505	30,421
1949-50	24,900	24,900	175	24,725	10,626	14,099	2.87	71,463	70,961	1,463	1,463	8,320	2,500	26,852

VALENCIAS

FLORIDA

Crop Season	Production of value in thousand boxes	Farm household use	Sales in thousand boxes	Production in thousand boxes	Utilization of sales 2/ 1/	Value of production in thousand dollars	Farm disposition of sales 2/ 1/	Utilization of sales of production 2/ 1/	Value of sales of production 2/ 1/	Farm having household use	Sales in thousand boxes	Value of sales of sales 2/ 1/	Farm disposition of sales 2/ 1/	Utilization of sales of farm disposition 2/ 1/
1944-45	21,100	21,100	140	20,960	12,256	8,704	2.77	58,447	58,059	—	—	—	—	—
1945-46	24,400	24,400	150	24,500	13,845	10,405	2.99	72,956	72,508	—	—	—	—	—
1946-47	23,200	23,200	150	23,050	13,204	9,846	1.37	31,784	31,578	466	466	2,315	19,386	2.
1947-48	27,400	27,400	175	26,125	12,666	12,666	2.41	23,838	23,686	1,600	1,600	3,316	25,505	30,421
1948-49	26,300	26,300	175	26,125	14,585	11,540	.87	62,961	62,961	1,463	1,463	8,320	2,500	26,852
1949-50	24,900	24,900	175	24,725	10,626	14,099	2.87	71,463	70,961	1,463	1,463	17,797	1,851	34,707

ORANGES PROCESSED

FLORIDA

1/ Difference between production and production having value consist of fruit not harvested and/or harvested but not utilized on account of economic conditions.

2/ Equivalent packing-house-door returns for all methods of sale. All State prices weighted by sales.

3/ Included in Early and Midseason totals. Estimates of farm disposition, utilization, price and value not available.

4/ See table "Orange Processed" for breakdown.

PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALTS, SEASON AVERAGE PRICE PER BOX TO GROWERS, AND VALUE, CROPS OF 1944-45 TO 1949-50
FRANCES:

Differences between production and production having value consist of fruit not harvested and/or harvested but not utilized on account of economic conditions.

sales.

Equivalent packing-house-door returns for all methods of sale
Includes small quantities of tangerines.

GRAPEFRUIT: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON AVERAGE PRICE PER BOX TO GROWERS, AND VALUE, CROPS OF 1944-45 TO 1949-50

Crop Season	Production having value of 1/ thousand boxes	Utilization		Farm disposition		Production		Farm disposition		Production		Farm disposition		Production		Farm disposition		Production	
		Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales	Farm sales
		UNITED STATES		FLORIDA		ARIZONA		CALIFORNIA		TEXAS		DESERT VALLEY		OTHER AREAS		CALIFORNIA		TEXAS	
		Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes	Dollars	Thousand boxes
1944-45	52,180	52,177	197	51,380	29,141	26,839	1,69	88,139	87,792	3,750	12	3,738	2,365	1,373	1,62	6,075	6,056	6,056	
1945-46	63,450	63,448	232	63,216	27,800	35,416	1,57	87,033	86,410	4,100	12	4,088	2,255	1,833	1,04	4,264	4,252	4,252	
1946-47	59,220	55,484	217	55,267	28,217	27,050	.86	47,938	47,748	4,100	12	3,165	1,634	1,531	.38	1,207	1,203	1,203	
1947-48	61,630	54,670	237	54,433	24,892	29,541	.50	27,569	27,444	3,000	12	2,056	1,254	790	.48	987	981	981	
1948-49	45,530	45,482	237	45,445	22,123	23,122	.83	37,543	37,344	1,880	12	1,828	956	.58	1,067	1,060	1,060	1,060	
1949-50	36,500	36,499	237	36,262	16,704	19,558	1.81	66,254	65,815	3,400	12	3,388	872	2,638	.55	1,870	1,863	1,863	
TOTAL		105	22,195	7,059	15,136	1,91	42,596	42,396	3,830	20	3,807	3,031	776	2,04	7,802	7,759	7,759		
1944-45	22,300	22,300	140	31,860	9,724	22,136	1.48	47,480	47,273	3,750	20	3,328	2,443	885	1,51	5,049	5,019	5,019	
1945-46	32,000	32,000	120	26,280	10,44	15,866	.85	22,308	22,207	3,750	20	3,087	2,354	733	1,26	3,903	3,876	3,876	
1946-47	29,000	26,400	140	29,160	9,709	19,451	.47	15,625	13,560	2,430	20	2,394	1,755	639	1,13	2,716	2,694	2,694	
1947-48	33,000	29,300	140	30,060	13,754	16,306	.87	26,285	26,166	2,142	20	2,122	1,541	581	1,54	3,298	3,265	3,265	
1948-49	30,200	30,200	140	24,060	10,571	13,489	1.99	48,148	47,871	2,500	20	2,479	1,558	921	1,50	3,756	3,728	3,728	
TOTAL		42	8,358	3,941	4,417	1,96	16,464	16,382	1,530	4	1,523	1,087	436	1,60	2,443	2,437	2,437		
1944-45	8,400	8,400	60	13,940	5,954	7,986	1,54	21,560	21,468	1,220	4	1,214	919	295	1,47	1,790	1,785	1,785	
1945-46	14,000	14,000	50	13,150	7,100	6,050	.85	11,220	11,178	1,220	4	1,203	919	284	.92	1,110	1,107	1,107	
1946-47	14,000	13,200	60	12,440	5,859	6,481	.54	6,696	6,664	960	4	940	696	244	1,18	1,114	1,109	1,109	
1947-48	14,800	12,400	60	14,700	14,700	60	11,140	7,063	4,077	2,14	23,840	1,060	1,059	4	788	428	360	1,13	890
1948-49	14,700	11,200	60	12,920	3,508	9,422	1.86	24,180	24,031	1,440	16	1,424	959	456	1,63	1,726	1,720	1,720	
SEEDLESS																			
1944-45	13,900	13,900	63	13,837	3,118	10,719	1.88	26,132	26,014	2,300	16	2,284	1,944	340	2,33	5,359	5,322	5,322	
1945-46	18,000	18,000	80	17,920	3,770	14,150	1.44	25,920	25,805	2,130	16	2,114	1,524	590	1,53	3,359	3,234	3,234	
1946-47	15,000	13,200	70	13,130	3,314	9,816	.84	11,088	11,059	1,900	16	1,884	1,435	449	1,47	2,793	2,769	2,769	
1947-48	18,200	16,900	80	16,820	3,850	12,970	.41	6,929	6,896	1,470	16	1,454	1,059	395	1,09	1,602	1,585	1,585	
1948-49	15,500	80	15,420	4,450	10,990	.70	10,850	10,794	1,350	16	1,334	1,113	221	1,18	2,403	2,375	2,375	2,375	
1949-50	13,000	80	12,920	3,508	9,422	1.86	24,180	24,031	1,440	16	1,424	959	465	1,41	2,030	2,008	2,008	2,008	
OTHER																			
1944-45	13,900	13,900	63	13,837	3,118	10,719	1.88	26,132	26,014	2,300	16	2,284	1,944	340	2,33	5,359	5,322	5,322	
1945-46	18,000	24,000	60	22,300	12,686	9,554	1.42	31,666	31,581	30,240	30,164	2,130	2,114	1,524	1,53	3,359	3,234	3,234	
1946-47	23,300	22,800	65	23,940	13,378	10,62	1.26	3,056	3,056	2,020	20,462	1,920	1,920	1,47	2,793	2,769	2,769	2,769	
1947-48	23,200	20,900	65	20,835	12,174	8,920	.90	4,9	4,9	1,024	10,209	1,024	1,024	1,47	2,793	2,769	2,769	2,769	
1948-49	11,300	6,400	65	11,235	5,956	5,279	.61	6,893	6,853	12,480	12,353	1,47	1,47	1,47	1,47	2,403	2,375	2,375	
1949-50	6,400	6,400	65	6,335	3,825	2,510	1.95	12,480	12,353	1,47	1,47	1,47	1,47	1,47	1,47	2,403	2,375	2,375	
TEXAS																			
1944-45	22,300	22,300	60	22,240	12,686	9,554	1.42	31,666	31,581	30,240	30,164	2,130	2,114	1,524	1,53	3,359	3,234	3,234	
1945-46	24,000	24,000	60	22,300	12,686	9,554	1.42	31,666	31,581	30,240	30,164	2,130	2,114	1,524	1,53	3,359	3,234	3,234	
1946-47	23,300	22,800	65	23,940	13,378	10,62	1.26	3,056	3,056	2,020	20,462	1,920	1,920	1,47	2,793	2,769	2,769	2,769	
1947-48	23,200	20,900	65	20,835	12,174	8,920	.90	4,9	4,9	1,024	10,209	1,024	1,024	1,47	2,793	2,769	2,769	2,769	
1948-49	11,300	6,400	65	11,235	5,956	5,279	.61	6,893	6,853	12,480	12,353	1,47	1,47	1,47	1,47	2,403	2,375	2,375	
1949-50	6,400	6,400	65	6,335	3,825	2,510	1.95	12,480	12,353	1,47	1,47	1,47	1,47	1,47	1,47	2,403	2,375	2,375	

1/ Differences between production and production having value consist of fruit to charity or eliminated.

2/ Equivalent packing-house-door returns for all methods of sale. U. S. and all State prices weighted by sales.

3/ Includes frozen concentrate 1,862,000 boxes.

LEMONS AND LIMES: PRODUCTION, FARM DISPOSITION, UTILIZATION OF SALES, SEASON AVERAGE PRICE TO GROWERS, AND VALUE, CROPS OF 1944-45 TO 1949-50

LEMONS

CALIFORNIA

1944-45	12,550	15	12,535	9,635	2,900	2.75	34,512	34,471
1945-46	14,450	15	14,435	9,114	5,321	1.94	28,033	28,004
1946-47	13,800	15	13,785	9,371	4,414	2.67	36,846	36,806
1947-48	12,870	15	12,855	8,469	4,386	2.58	33,205	33,166
1948-49	10,010	15	9,995	7,780	2,215	4.25	42,542	42,479
1949-50	11,360	15	11,345	7,811	3,534	3.59	40,782	40,729

LITERATURE

FLORIDA

1944-45	250	239	11	4.46	1,115
1944-46	200	158	42	3.54	714
1944-47	170	142	28	3.92	666
1947-48	170	164	6	3.31	563
1948-49	200	164	36	3.05	610
1949-50	260	219	41	3.73	970
					1,115

Production all of value.

Equivalent packing-house-door returns for all methods of sale. Prices weighted by sales.

3 / Negligible.