

TREE NUTS

**by states,
1969-70**

**Production
Use
Value**

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TREE NUTS

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

This report presents estimates of production, farm disposition, price, value, and utilization for 1969 and 1970 crops of almonds, English or Persian walnuts, filberts, macadamia nuts, pecans, and tung nuts. These estimates are on an "in shell" basis. The estimates for 1970 nut crops in this report have been revised, where necessary, from the preliminary estimates published in the Annual Crop Summary and Crop Values in December 1970. The revisions and the disposition and utilization estimates are based on data obtained from growers, commercial shellers, and processors at the end of the marketing season.

Except where otherwise noted, the season average prices in this report are estimated average returns to growers for all methods of sale. The prices are applied to production to compute value of production and to the quantity sold to compute value of sales. The season average price shown for the United States is obtained by dividing the U. S. value of sales by the U. S. quantity sold.

The value estimates in this report cover the marketing season or crop year and should not be confused with cash receipts from these crops for a calendar year.

Similar reports on noncitrus fruits were issued earlier: Part I in May 1971 and Part II in July 1971. A report on citrus fruits will be published on October 1, 1971.

GROWERS' MARKETING SEASONS

Almonds	August 5 to November 15
Walnuts	September 15 to December 30
Filberts	October 1 to September 30
Pecans	September 30 to March 15
Tung Nuts	October 15 to May 31
Macadamia Nuts	January 1 to December 31 (Peak harvest July to January)

CONTENTS

	<u>Page</u>
Comments	2
Growers' Marketing Seasons	2
Tree Nuts: Production and value by kinds	3
Edible Tree Nuts: Combined production, farm disposition and value	3
Almonds	3
Filberts	4
Macadamia Nuts	4
Pecans	5
Tung Nuts	7
Walnuts	7

Table 1. TREE NUTS: Production and value, United States, 1969 and 1970

Crop	Production		Value of production	
	1969	1970	1969	1970
	Tons		1,000 dollars	
Almonds	122,000	124,000	73,932	80,104
Filberts	7,400	9,510	4,072	5,421
Macadamia nuts	5,029	5,750	2,474	2,496
Pecans	112,550	77,300	67,147	60,322
Walnuts	105,500	111,800	44,170	45,324
5 edible nuts	352,479	328,360	191,795	193,667
Tung nuts	18,800	11,710	1,154	780

Table 2. EDIBLE TREE NUTS 1/: Production, farm disposition, and value, United States, 1969 and 1970

Season	Production	Farm disposition		Value of --	
		Home use	Sold	Production	Sales
		Tons		1,000 dollars	
1969	352,479	6,151	346,328	191,795	188,254
1970	328,360	4,846	323,514	193,667	190,240

1/ Almonds, filberts, macadamia nuts, pecans, and walnuts.

Table 3. ALMONDS: Production, farm disposition, season average price, and value, California, 1969 and 1970

Season	Production	Farm disposition		Price per ton 1/	Value of --	
		Home use	Sold		Production	Sales
		Tons			1,000 dollars	
1969	122,000	100	121,900	606	73,932	73,871
1970	124,000	100	123,900	646	80,104	80,039

1/ Equivalent returns for bulk nuts at first delivery point.

Table 4. FILBERTS: Production, farm disposition, season average price, and value, Oregon, Washington and United States, 1969 and 1970

State and season	Production	Farm disposition		Price per ton 1/	Value of --	
		Home use	Sold		Production	Sales
		Tons		Dollars	1,000 dollars	
<u>Oregon</u>						
1969	7,100	120	6,980	550	3,905	3,839
1970	9,000	150	8,850	570	5,130	5,045
<u>Washington</u>						
1969	300	50	250	555	167	139
1970	510	35	475	571	291	271
<u>United States</u>						
1969	7,400	170	7,230	550	4,072	3,978
1970	9,510	185	9,325	570	5,421	5,316

1/ Equivalent returns for bulk nuts at first delivery point.

Table 5. FILBERTS: Utilization of sales (unshelled basis) and production of shelled meats, Oregon, Washington, and United States, 1969 and 1970

State and season	Total sales	Merchantable unshelled grades		Culls and blows		Orchard-run shelled	Local sales	Total shelled	Shelled meats produced
		Sold in shell	Shelled	Shelled	Not used				
		Tons						Pounds	
<u>Oregon</u>									
1969	6,980	5,790	110	220	250	450	160	780	508,560
1970	8,850	6,590	770	370	350	620	150	1,760	1,330,560
<u>Washington</u>									
1969	250	134	6	10	7	14	79	30	19,560
1970	475	262	32	15	14	26	126	73	55,190
<u>United States</u>									
1969	7,230	5,924	116	230	257	464	239	810	528,120
1970	9,325	6,852	802	385	364	646	276	1,833	1,385,750

Table 6. MACADAMIA NUTS: Production, farm disposition, season average price, and value, Hawaii, 1969 and 1970

Season	Production	Farm disposition		Price per pound 1/	Value of --	
		Home use	Sold		Production	Sales
		1,000 pounds		Cents	1,000 dollars	
1969	2/ 10,057	8	10,049	24.6	2,474	2,472
1970	11,500	8	11,492	21.7	2,496	2,494

1/ Price per pound is derived from value of sales. 2/ Does not include 18,000 pounds of unharvested nuts.

Table 7. PECANS: Production, farm disposition, season average price, and value, by States, 1969

Variety and State	Production	Farm disposition		Price per pound ^{1/}	Value of --	
		Home use	Sold		Production	Sales
	1,000 pounds			Cents	1,000 dollars	
<u>Improved varieties:</u>						
North Carolina	1,700	300	1,400	33.0	561	462
South Carolina	2,400	400	2,000	33.0	792	660
Georgia	73,000	2,500	70,500	31.0	22,630	21,855
Florida	2,100	300	1,800	30.0	630	540
Alabama	27,000	540	26,460	30.0	8,100	7,938
Mississippi	6,100	800	5,300	34.0	2,074	1,802
Arkansas	2,400	300	2,100	33.0	792	693
Louisiana	7,500	400	7,100	31.0	2,325	2,201
Oklahoma	700	70	630	41.0	287	258
Texas	5,700	300	5,400	40.0	2,280	2,160
New Mexico	6,700	50	6,650	37.0	2,479	2,461
United States	135,300	5,960	129,340	31.7	42,950	41,030
<u>Native and seedling pecans:</u>						
North Carolina	900	100	800	26.0	234	208
South Carolina	600	100	500	25.0	150	125
Georgia	15,000	500	14,500	25.5	3,825	3,698
Florida	1,900	100	1,800	25.0	475	450
Alabama	6,500	135	6,365	25.0	1,625	1,591
Mississippi	5,400	400	5,000	28.0	1,512	1,400
Arkansas	6,200	600	5,600	27.0	1,674	1,512
Louisiana	22,200	600	21,600	27.0	5,994	5,832
Oklahoma	13,800	170	13,630	28.0	3,864	3,816
Texas	17,300	1,500	15,800	28.0	4,844	4,424
United States	89,800	4,205	85,595	26.9	24,197	23,056
<u>All pecans:</u>						
North Carolina	2,600	400	2,200	30.5	795	670
South Carolina	3,000	500	2,500	31.4	942	785
Georgia	88,000	3,000	85,000	30.1	26,455	25,553
Florida	4,000	400	3,600	27.5	1,105	990
Alabama	33,500	675	32,825	29.0	9,725	9,529
Mississippi	11,500	1,200	10,300	31.1	3,586	3,202
Arkansas	8,600	900	7,700	28.6	2,466	2,205
Louisiana	29,700	1,000	28,700	28.0	8,319	8,033
Oklahoma	14,500	240	14,260	28.6	4,151	4,074
Texas	23,000	1,800	21,200	31.1	7,124	6,584
New Mexico	6,700	50	6,650	37.0	2,479	2,461
United States	225,100	10,165	214,935	29.8	67,147	64,086

1/ Prices for "all pecans" computed by weighting prices for improved and seedling pecans by quantities sold.

Table 8. PECANS: Production, farm disposition, season average price, and value, by States, 1970

Variety and State	Production	Farm disposition		Price per Pound 1/	Value of —	
		Home use	Sold		Production	Sales
		1,000 pounds		Cents	1,000 dollars	
<u>Improved varieties:</u>						
North Carolina	800	200	600	41.0	328	246
South Carolina	720	140	580	43.0	310	249
Georgia	45,000	1,300	43,700	42.0	18,900	18,354
Florida	1,700	300	1,400	39.0	663	546
Alabama	11,300	390	10,910	39.0	4,407	4,255
Mississippi	2,000	600	1,400	40.0	800	560
Arkansas	1,000	300	700	42.0	420	294
Louisiana	3,000	200	2,800	40.0	1,200	1,120
Oklahoma	300	40	260	49.0	147	127
Texas	6,500	300	6,200	46.0	2,990	2,852
New Mexico	9,200	80	9,120	45.0	4,140	4,104
United States	81,520	3,850	77,670	42.1	34,305	32,707
<u>Native and seedling pecans:</u>						
North Carolina	300	100	200	31.0	93	62
South Carolina	180	35	145	32.0	58	46
Georgia	9,000	500	8,500	34.5	3,105	2,933
Florida	1,700	100	1,600	32.0	544	512
Alabama	3,700	130	3,570	34.0	1,258	1,214
Mississippi	3,900	300	3,600	34.0	1,326	1,224
Arkansas	3,600	600	3,000	36.0	1,296	1,080
Louisiana	11,500	600	10,900	34.0	3,910	3,706
Oklahoma	7,700	100	7,600	36.0	2,772	2,736
Texas	31,500	1,500	30,000	37.0	11,655	11,100
United States	73,080	3,965	69,115	35.6	26,017	24,613
<u>All pecans:</u>						
North Carolina	1,100	300	800	38.5	421	308
South Carolina	900	175	725	40.8	368	295
Georgia	54,000	1,800	52,200	40.8	22,005	21,287
Florida	3,400	400	3,000	35.3	1,207	1,058
Alabama	15,000	520	14,480	37.8	5,665	5,469
Mississippi	5,900	900	5,000	35.7	2,126	1,784
Arkansas	4,600	900	3,700	37.1	1,716	1,374
Louisiana	14,500	800	13,700	35.2	5,110	4,826
Oklahoma	8,000	140	7,860	36.4	2,919	2,863
Texas	38,000	1,800	36,200	38.5	14,645	13,952
New Mexico	9,200	80	9,120	45.0	4,140	4,104
United States	154,600	7,815	146,785	39.1	60,322	57,320

1/ Prices for "all pecans" computed by weighting prices for improved and seedling pecans by quantities sold.

Table 9. PECANS: Quantity shelled commercially and quantity marketed in the shell, 11 principal producing States, 1969 and 1970 (unshelled basis)

Season	Quantity shelled	Quantity marketed	Total
	commercially	in shell	sales
		1,000 pounds	
1969	174,500	40,435	214,935
1970	126,300	20,485	146,785

Table 10. WALNUTS: Production, farm disposition, season average price, value, and utilization of sales (unshelled basis), and production of shelled meats, California, Oregon, and United States, 1969 and 1970

State and season	Production	Farm disposition		Price	Value of--		Utilization		Shelled
		Home use	Sold	per ton 1/	Production	Sales	Sold in: shell	Shelled	meats produced
		Tons		Dollars	1,000 dollars		Tons		1,000 pounds
<u>California</u>									
1969	103,000	600	102,400	420	43,260	43,008	30,400	72,000	55,500
1970	108,000	400	107,600	407	43,956	43,793	38,450	69,150	59,100
<u>Oregon</u>									
1969	2,500	195	2,305	364	910	839	835	1,470	947
1970	3,800	250	3,550	360	1,368	1,278	1,870	1,680	3,360
<u>United States</u>									
1969	105,500	795	104,705	419	44,170	43,847	31,235	73,470	56,447
1970	111,800	650	111,150	405	45,324	45,071	40,320	70,830	62,460

1/ Equivalent returns for bulk nuts at first delivery point.

Table 11. TUNG NUTS: Production, season average price, and value, United States 1/, 1969 and 1970

Season	Production 2/	Price per ton 2/	Value of Production
	Tons	Dollars	1,000 dollars
1969	18,800	61.40	1,154
1970	11,710	66.60	780

1/ Florida, Alabama, Mississippi and Louisiana. States not published separately to avoid disclosure of individual operations.

2/ Production and price in terms of air-dried nuts in the husk.

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D. C. 20250**

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