

TREE NUTS

BY STATES, 1966 and 1967

- Production
- Use
- Value

UNITED STATES DEPARTMENT OF AGRICULTURE

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TREE NUTS, BY STATES, 1966 AND 1967

Production, Use, and Value

This report presents estimates of production, farm disposition, price, value, and utilization for 1966 and 1967 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 1967 nut crops in this report have been revised, where necessary, from the preliminary estimates published in the Annual Crop Summary and Crop Values on December 20, 1967. Those revisions and the disposition and utilization estimates in this report 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 the production having value 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 United States value of sales by the United States 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 1968 and Part II in July 1968. A report on citrus fruits will be published on October 2, 1968.

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)

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Table 1.--TREE NUTS: Production and value, United States, 1966 and 1967

Crop	Production		Value of production	
	1966	1967	1966	1967
	Tons	Tons	dollars	dollars
Almonds	85,100	76,600	51,911	44,581
Filberts	12,220	7,540	4,780	3,712
Macadamia nuts	4,438	3,986	1,864	1,964
Pecans	80,800	115,950	46,752	78,025
Walnuts	96,000	76,400	43,920	42,640
5 edible nuts	278,558	280,476	149,227	170,922
Tung nuts	82,900	40,100	4,804	2,650

Table 2.--EDIBLE TREE NUTS ^{1/}: Production, farm disposition, and value, United States, 1966 and 1967

Season	Production ^{2/}		Farm disposition		Value of --	
	Total	Having value	Home use	Sold	Production	Sales
	Tons	Tons	Tons	Tons	1,000 dollars	1,000 dollars
1966	278,558	278,483	5,082	273,401	149,227	146,352
1967	280,476	280,476	6,653	273,823	170,922	166,559

^{1/} Almonds, filberts, macadamia nuts, pecans, and walnuts.

^{2/} Differences between production and production having value are quantities of mature nuts not harvested or excess cullage of harvested nuts except for pecans which does not include quantities left unharvested.

Table 3.--ALMONDS: Production, farm disposition, season average price, and value, California, 1966 and 1967

Season	Production ^{1/}	Farm disposition		Price per ton ^{2/}	Value of --	
		Home use	Sold		Production	Sales
		Tons	Tons		Tons	Dollars
1966	85,100	240	84,860	610	51,911	51,765
1967	76,600	300	76,300	582	44,581	44,407

^{1/} Production all utilized.

^{2/} 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, 1966 and 1967

State and season	Production : 1/	Farm disposition			Price : per : ton 2/	Value of --	
		Home use	Sold			Production :	Sales
	Tons	Tons	Tons	Dollars	1,000 : dollars	1,000 : dollars	
Oregon							
1966	11,700	150	11,550	390	4,563	4,504	
1967	7,000	140	6,860	492	3,444	3,375	
Washington							
1966	520	35	485	418	217	203	
1967	540	30	510	497	268	253	
United States							
1966	12,220	185	12,035	391	4,780	4,707	
1967	7,540	170	7,370	492	3,712	3,628	

1/ Production all utilized.

2/ 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, 1966 and 1967

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	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Pounds
Oregon									
1966	11,550	6,080	2,730	620	40	1,850	230	5,200	3,848,400
1967	6,860	4,938	576	248	322	616	160	1,440	971,000
Washington									
1966	485	286	11	2	5	54	127	67	48,000
1967	510	278	32	14	18	36	132	82	55,168
United States									
1966	12,035	6,366	2,741	622	45	1,904	357	5,267	3,896,400
1967	7,370	5,216	608	262	340	652	292	1,522	1,026,168

Table 6.--MACADAMIA NUTS: Production, farm disposition, season average price, and value, Hawaii, 1966 and 1967

Season	Production 1/		Farm disposition			Price : per : pound : 2/	Value of --	
	Total : value :	Having : value :	Home : use :	Sold :	Production :		Sales	
	1,000 : pounds	1,000 : pounds	1,000 : pounds	1,000 : pounds	Cents	1,000 : dollars	1,000 : dollars	
1966	8,876	8,726	11	8,715	21.0	1,864	1,813	
1967	7,972	7,972	6	7,966	24.6	1,964	1,963	

1/ Differences between production and production having value are quantities of mature nuts not harvested or excess cullage of harvested nuts.

2/ Price per pound is derived from value of sales.

Table 7.--PECANS: Production, farm disposition, season average price, and value, by States, 1966

Variety and State	Production	Farm disposition		Price	Value of --	
	1/ Harvested	Home use	Sold	per pound 2/	Production	Sales
	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars
Improved varieties:						
North Carolina	560	140	420	29.0	162	122
South Carolina	800	160	640	32.0	256	205
Georgia	30,000	1,400	28,600	31.0	9,300	8,866
Florida	2,000	350	1,650	28.5	570	470
Alabama	22,500	700	21,800	30.0	6,750	6,540
Mississippi	7,500	900	6,600	30.5	2,288	2,013
Arkansas	1,200	200	1,000	28.0	336	280
Louisiana	7,400	400	7,000	30.0	2,220	2,100
Oklahoma	200	50	150	36.0	72	54
Texas	3,500	300	3,200	37.3	1,306	1,194
New Mexico	8,300	50	8,250	39.5	3,278	3,259
United States	83,960	4,650	79,310	31.7	26,538	25,103
Wild or seedling pecans:						
North Carolina	140	35	105	20.0	28	21
South Carolina	200	40	160	23.0	46	37
Georgia	7,000	300	6,700	24.0	1,680	1,608
Florida	2,000	150	1,850	24.5	490	453
Alabama	4,000	400	3,600	25.0	1,000	900
Mississippi	9,000	500	8,500	24.9	2,241	2,116
Arkansas	3,400	400	3,000	27.0	918	810
Louisiana	23,600	600	23,000	25.0	5,900	5,750
Oklahoma	5,800	250	5,550	27.0	1,566	1,498
Texas	22,500	900	21,600	28.2	6,345	6,091
United States	77,640	3,575	74,065	26.0	20,214	19,284
All pecans:						
North Carolina	700	175	525	27.2	190	143
South Carolina	1,000	200	800	30.2	302	242
Georgia	37,000	1,700	35,300	29.7	10,980	10,474
Florida	4,000	500	3,500	26.4	1,060	923
Alabama	26,500	1,100	25,400	29.3	7,750	7,440
Mississippi	16,500	1,400	15,100	27.3	4,529	4,129
Arkansas	4,600	600	4,000	27.2	1,254	1,090
Louisiana	31,000	1,000	30,000	26.2	8,120	7,850
Oklahoma	6,000	300	5,700	27.2	1,638	1,552
Texas	26,000	1,200	24,800	29.4	7,651	7,285
New Mexico	8,300	50	8,250	39.5	3,278	3,259
United States	161,600	8,225	153,375	28.9	46,752	44,387

1/ Estimates do not include quantities left unharvested.
 2/ 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, 1967

Variety and State	Production	Farm disposition		Price	Value of --	
	1/ Harvested	Home use	Sold	per pound 2/	Production	Sales
	1,000 pounds	1,000 pounds	1,000 pounds	Cents	1,000 dollars	1,000 dollars
Improved varieties:						
North Carolina	1,600	300	1,300	35.0	560	455
South Carolina	4,450	550	3,900	37.0	1,646	1,443
Georgia	45,000	1,800	43,200	39.0	17,550	16,848
Florida	2,000	350	1,650	39.0	780	644
Alabama	21,500	700	20,800	35.0	7,525	7,280
Mississippi	8,200	900	7,300	36.0	2,952	2,628
Arkansas	2,050	200	1,850	35.0	718	648
Louisiana	5,500	400	5,100	33.0	1,815	1,683
Oklahoma	4,000	150	3,850	40.0	1,600	1,540
Texas	7,000	300	6,700	39.0	2,730	2,613
New Mexico	2,900	40	2,860	47.0	1,363	1,344
United States	104,200	5,690	98,510	37.7	39,239	37,126
Wild or seedling pecans:						
North Carolina	300	100	200	27.0	81	54
South Carolina	1,250	150	1,100	28.0	350	308
Georgia	10,000	400	9,600	31.5	3,150	3,024
Florida	1,900	150	1,750	29.0	551	508
Alabama	6,500	300	6,200	31.0	2,015	1,922
Mississippi	8,800	500	8,300	30.0	2,640	2,490
Arkansas	6,950	500	6,450	31.0	2,154	2,000
Louisiana	16,000	600	15,400	29.0	4,640	4,466
Oklahoma	49,000	1,350	47,650	30.0	14,700	14,295
Texas	27,000	1,500	25,500	31.5	8,505	8,032
United States	127,700	5,550	122,150	30.4	38,786	37,099
All pecans:						
North Carolina	1,900	400	1,500	33.9	641	509
South Carolina	5,700	700	5,000	35.0	1,996	1,751
Georgia	55,000	2,200	52,800	37.6	20,700	19,872
Florida	3,900	500	3,400	33.9	1,331	1,152
Alabama	28,000	1,000	27,000	34.1	9,540	9,202
Mississippi	17,000	1,400	15,600	32.8	5,592	5,118
Arkansas	9,000	700	8,300	31.9	2,872	2,648
Louisiana	21,500	1,000	20,500	30.0	6,455	6,149
Oklahoma	53,000	1,500	51,500	30.7	16,300	15,835
Texas	34,000	1,800	32,200	33.1	11,235	10,645
New Mexico	2,900	40	2,860	47.0	1,363	1,344
United States	231,900	11,240	220,660	33.6	78,025	74,225

1/ Estimates do not include quantities left unharvested.

2/ 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, 1966 and 1967 (unshelled basis)

Season	Quantity shelled commercially	Quantity marketed in shell	Total sales
	1,000 pounds	1,000 pounds	1,000 pounds
1966	130,025	23,350	153,375
1967	189,000	31,660	220,660

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, 1966 and 1967

State and season	Production: 1/	Farm disposition		Price: per ton 2/	Value of --		Utilization of sales		Shelled meats produced
		Home use	Sold		Production: 1,000 dollars	Sales: 1,000 dollars	Sold in: shell	Shelled	
	Tons	Tons	Tons	Dollars	dollars	dollars	Tons	Tons	1,000 pounds
<u>California</u>									
1966	92,000	400	91,600	460	42,320	42,136	30,000	61,600	46,350
1967	74,000	400	73,600	560	41,440	41,216	21,350	52,250	40,750
<u>Oregon</u>									
1966	4,000	140	3,860	400	1,600	1,544	1,560	2,300	1,688
1967	2,400	160	2,240	500	1,200	1,120	1,170	1,070	717
<u>United States</u>									
1966	96,000	540	95,460	458	43,920	43,680	31,560	63,900	48,038
1967	76,400	560	75,840	558	42,640	42,336	22,520	53,320	41,467

1/ Production all utilized. 2/ Equivalent returns for bulk nuts at first delivery point.

Table 11.--TUNG NUTS: Production, season average price, and value, by States, 1966 and 1967

State and season	Production: 1/	Price: per ton 1/	Value of production: 1,000 dollars	State and season	Production: 1/	Price: per ton 1/	Value of production: 1,000 dollars
	Tons	Dollars	dollars		Tons	Dollars	dollars
<u>Florida</u>				<u>Louisiana</u>			
1966	15,700	64.00	1,005	1966	8,800	54.00	475
1967	9,500	65.00	618	1967	4,600	64.00	294
<u>Alabama</u>				<u>United States</u>			
1966	1,700	54.00	92	1966	82,900	57.90	4,804
1967	700	62.00	43	1967	40,100	66.10	2,650
<u>Mississippi</u>							
1966	56,700	57.00	3,232				
1967	25,300	67.00	1,695				

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

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