

TREE NUTS

BY STATES, 1959 and 1960

ALBERT R. MANN
LIBRARY

FEB 2 1962

- Production
- Use
- Value

August 1961

UNITED STATES DEPARTMENT OF AGRICULTURE

Statistical Reporting Service

Fr Nt 4-1 (8-61)

Crop Reporting Board

Washington, D.C.

TREE NUTS, BY STATES, 1959 AND 1960

Production, Use and Value

This report presents estimates of production, farm disposition, price, value and utilization for the 1959 and 1960 crops of almonds, English or Persian walnuts, filberts, pecans, and tung nuts. These estimates are on an "in shell" basis. The estimates for 1959 and 1960 have been revised, where necessary, on the basis of the 1959 Census of Agriculture, and data obtained from growers, commercial shellers, and processors at the end of the marketing season. Revised data for years back through 1954 will be published in a forthcoming Statistical Bulletin "Tree Nuts, by States, 1954-59, Revised Estimates, Production, Use and Value" to be released about September 15.

Except where otherwise noted, the season average prices in this report are estimated average returns to growers for all uses and all methods of sale. The season average shown for the United States is obtained by weighting the State prices by quantities sold.

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

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

CONTENTS

	Page
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
Walnuts.....	4
Filberts.....	5
Pecans.....	6 - 8
Tung Nuts.....	8

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

Table 1.--Tree nuts: Production and value, United States, 1959 and 1960

Crop	Production		Value of production	
	1959	1960	1959	1960
	<u>Tons</u>	<u>Tons</u>	<u>1,000 dollars</u>	<u>1,000 dollars</u>
Almonds.....	82,800	53,000	38,585	27,878
Walnuts.....	62,700	72,800	30,146	38,262
Filberts.....	10,100	8,950	3,799	3,760
Pecans.....	72,500	93,750	47,141	58,113
4 edible nuts.....	228,100	228,500	119,671	128,013
Tung nuts.....	110,600	42,600	5,797	2,661

Table 2.--Edible tree nuts ^{1/}: Production, farm disposition, and value, United States, 1959 and 1960

Season	Production ^{2/}	Farm disposition		Value of --	
		Home use	Sold	Production	Sales
	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>	<u>1,000 dollars</u>	<u>1,000 dollars</u>
1959.....	228,100	5,595	222,505	119,671	116,251
1960.....	228,500	6,495	222,005	128,013	124,082

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

^{2/} Production all utilized.

Table 3.--Almonds: Production, farm disposition, season average price per ton received by growers, and value, California, 1959 and 1960

Season	Production ^{1/}	Farm disposition		Price	Value of --	
		Home use	Sold		Production	Sales
	<u>Tons</u>	<u>Tons</u>	<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>	<u>1,000 dollars</u>
1959.....	82,800	200	82,600	466.00	38,585	38,492
1960.....	53,000	200	52,800	526.00	27,878	27,773

^{1/} Production all utilized.

Table 4.--Walnuts: Production, farm disposition, season average price per ton received by growers, and value, California, Oregon, and United States, 1959 and 1960

State and season	Production <u>1/</u>	Farm disposition		Price <u>2/</u>	Value of --	
		Home use	Sold		Production	Sales
	Tons	Tons	Tons	Dollars	1,000 dollars	1,000 dollars
California:						
1959.....	58,500	400	58,100	483.00	28,256	28,062
1960.....	70,300	400	69,900	524.00	36,837	36,628
Oregon:						
1959.....	4,200	300	3,900	450.00	1,890	1,755
1960.....	2,500	180	2,320	570.00	1,425	1,322
United States:						
1959.....	62,700	700	62,000	481.00	30,146	29,817
1960.....	72,800	580	72,220	525.00	38,262	37,950

1/ Production all utilized.

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

Table 5.--Walnuts: Utilization of sales (unshelled basis) and production of shelled meats, California, Oregon, and United States, 1959 and 1960

State and season	Total sales	Merchantable unshelled grades		Culls and blows		Orchard-run direct to shellers	To oil mills	Local sales	Total shelled	Shelled meats produced
		Sold in shell	Shelled	Shelled	Not used					
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	1,000 pounds
California:										
1959..	58,100	28,500	---	2,000	--	25,500	2,000	100	27,500	21,510
1960..	69,900	26,500	---	<u>1/</u>	--	<u>1/</u>	<u>1/</u>	100	43,300	<u>2/</u> 32,750
Oregon:										
1959...	3,900	1,950	150	240	10	<u>3/</u> 1,250	---	300	1,640	1,160
1960...	2,320	1,300	80	180	6	<u>3/</u> 590	14	150	850	580
United States:										
1959...	62,000	30,450	150	2,240	10	<u>3/</u> 26,750	2,000	400	29,140	22,670
1960...	72,220	27,800	80	<u>1/</u>	6	<u>1/</u>	<u>1/</u> 14	250	44,150	<u>2/</u> 33,330

1/ Separate estimates not available for California. Included in "total shelled."

2/ Includes culled meats diverted to oil mills.

3/ Includes some quantities shelled on the farm and sold.

Table 6.--Filberts: Production, farm disposition, season average price per ton received by growers, and value, Oregon, Washington, and United States, 1959 and 1960

State and season	Production 1/	Farm disposition		Price 2/	Value of --	
		Home use	Sold		Production	Sales
	Tons	Tons	Tons	Dollars	1,000 dollars	1,000 dollars
Oregon:						
1959.....	9,500	180	9,320	376.00	3,572	3,504
1960.....	8,400	150	8,250	420.00	3,528	3,465
Washington:						
1959.....	600	75	525	378.00	227	198
1960.....	550	65	485	422.00	232	205
United States:						
1959.....	10,100	255	9,845	376.00	3,799	3,702
1960.....	8,950	215	8,735	420.00	3,760	3,670

1/ Production all utilized.

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

Table 7.--Filberts: Utilization of sales (unshelled basis) and production of shelled meats, Oregon, Washington, and United States, 1959 and 1960

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:									
1959.....	9,320	5,500	1,180	690	140	1,560	250	3,430	2,703,500
1960.....	8,250	5,060	1,190	300	150	1,330	220	2,820	2,248,600
Washington:									
1959.....	525	330	66	25	---	24	80	115	90,800
1960.....	485	331	6	4	4	65	75	75	59,300
United States:									
1959.....	9,845	5,830	1,246	715	140	1,584	330	3,545	2,794,300
1960.....	8,735	5,391	1,196	304	154	1,395	295	2,895	2,307,900

Table 8.--Pecans: Production, farm disposition, season average price per pound received by growers, and value, by States, 1959

Variety and State	Production ^{1/} 1,000 pounds	Farm disposition		Price ^{2/} Cents	Value of --	
		Home use 1,000 pounds	Sold 1,000 pounds		Production 1,000 dollars	Sales 1,000 dollars
<u>Improved varieties:</u>						
North Carolina.....	1,050	325	725	32.0	336	232
South Carolina.....	3,700	510	3,190	31.0	1,147	989
Georgia.....	35,000	2,000	33,000	34.0	11,900	11,220
Florida.....	2,500	300	2,200	31.0	775	682
Alabama.....	12,200	380	11,820	31.5	3,843	3,723
Mississippi.....	2,200	500	1,700	36.0	792	612
Arkansas.....	800	150	650	38.0	304	247
Louisiana.....	2,000	300	1,700	35.0	700	595
Oklahoma.....	500	50	450	44.0	220	198
Texas.....	4,800	300	4,500	40.0	1,920	1,800
New Mexico.....	5,450	50	5,400	37.0	2,016	1,998
United States.....	70,200	4,865	65,335	34.1	23,953	22,296
<u>Wild or seedling pecans:</u>						
North Carolina.....	200	75	125	26.0	52	32
South Carolina.....	900	70	830	26.0	234	216
Georgia.....	8,000	400	7,600	29.5	2,360	2,242
Florida.....	2,000	250	1,750	27.0	540	472
Alabama.....	3,000	120	2,880	28.0	840	806
Mississippi.....	3,200	300	2,900	32.0	1,024	928
Arkansas.....	3,800	450	3,350	34.5	1,311	1,156
Louisiana.....	18,000	700	17,300	32.0	5,760	5,536
Oklahoma.....	8,500	450	8,050	31.0	2,635	2,496
Texas.....	27,200	1,200	26,000	31.0	8,432	8,060
United States.....	74,800	4,015	70,785	31.0	23,188	21,944
<u>All pecans:</u>						
North Carolina.....	1,250	400	850	31.1	388	264
South Carolina.....	4,600	580	4,020	30.0	1,381	1,205
Georgia.....	43,000	2,400	40,600	33.2	14,260	13,462
Florida.....	4,500	550	3,950	29.2	1,315	1,154
Alabama.....	15,200	500	14,700	30.8	4,683	4,529
Mississippi.....	5,400	800	4,600	33.5	1,816	1,540
Arkansas.....	4,600	600	4,000	35.1	1,615	1,403
Louisiana.....	20,000	1,000	19,000	32.3	6,460	6,131
Oklahoma.....	9,000	500	8,500	31.7	2,855	2,694
Texas.....	32,000	1,500	30,500	32.3	10,352	9,860
New Mexico.....	5,450	50	5,400	37.0	2,016	1,998
United States.....	145,000	8,880	136,120	32.5	47,141	44,240

^{1/} Production all utilized. ^{2/} Prices for "all pecans" computed by weighting prices for improved and seedling pecans by quantities sold.

Table 9.--Pecans: Production, farm disposition, season average price per pound received by growers, and value, by States, 1960

Variety and State	Production ^{1/}	Farm disposition		Price ^{2/}	Value of --	
		Home use	Sold		Production	Sales
	<u>pounds</u>	<u>pounds</u>	<u>pounds</u>	<u>Cents</u>	<u>dollars</u>	<u>dollars</u>
Improved varieties:						
North Carolina.....	1,720	350	1,370	34.0	585	466
South Carolina.....	4,100	470	3,630	32.0	1,312	1,162
Georgia.....	29,500	2,000	27,500	33.5	9,882	9,212
Florida.....	900	250	650	35.0	315	228
Alabama.....	13,300	500	12,800	34.0	4,522	4,352
Mississippi.....	8,500	800	7,700	32.5	2,762	2,502
Arkansas.....	2,100	250	1,850	33.5	704	620
Louisiana.....	4,500	400	4,100	33.0	1,485	1,353
Oklahoma.....	3,000	100	2,900	36.5	1,095	1,058
Texas.....	4,600	400	4,200	35.0	1,610	1,470
New Mexico.....	8,000	50	7,950	38.0	3,040	3,021
United States.....	80,220	5,570	74,650	34.1	27,312	25,444
Wild or seedling pecans:						
North Carolina.....	480	100	380	25.0	120	95
South Carolina.....	1,100	80	1,020	27.0	297	275
Georgia.....	8,200	600	7,600	29.0	2,378	2,204
Florida.....	900	250	650	27.0	243	176
Alabama.....	4,000	200	3,800	28.5	1,140	1,083
Mississippi.....	9,300	300	9,000	28.0	2,604	2,520
Arkansas.....	8,400	500	7,900	30.5	2,562	2,410
Louisiana.....	10,500	600	9,900	29.0	3,045	2,871
Oklahoma.....	38,000	1,700	36,300	29.0	11,020	10,527
Texas.....	26,400	1,100	25,300	28.0	7,392	7,084
United States.....	107,280	5,430	101,850	28.7	30,801	29,245
All pecans:						
North Carolina.....	2,200	450	1,750	32.1	705	561
South Carolina.....	5,200	550	4,650	30.9	1,609	1,437
Georgia.....	37,700	2,600	35,100	32.5	12,260	11,416
Florida.....	1,800	500	1,300	31.1	558	404
Alabama.....	17,300	700	16,600	32.7	5,662	5,435
Mississippi.....	17,800	1,100	16,700	30.1	5,366	5,022
Arkansas.....	10,500	750	9,750	31.1	3,266	3,030
Louisiana.....	15,000	1,000	14,000	30.2	4,530	4,224
Oklahoma.....	41,000	1,800	39,200	29.6	12,115	11,585
Texas.....	31,000	1,500	29,500	29.0	9,002	8,554
New Mexico.....	8,000	50	7,950	38.0	3,040	3,021
United States.....	187,500	11,000	176,500	31.0	58,113	54,689

^{1/} Production all utilized.

^{2/} Prices for "all pecans" computed by weighting prices for improved and seedling pecans by quantities sold.

OFFICIAL BUSINESS

Table 10.--Pecans: Quantity shelled commercially and quantity marketed in the shell, 11 principal producing States, 1959 and 1960
 (Unshelled basis)

Season	Quantity shelled commercially	Quantity marketed in shell	Total sales
	<u>1,000 pounds</u>	<u>1,000 pounds</u>	<u>1,000 pounds</u>
1959.....	115,849	20,271	136,120
1960.....	147,005	29,495	176,500

Table 11.--Tung Nuts: Production, season average price per ton to growers, and value, by States, 1959 and 1960

State and season	Production ^{1/}	Price ^{1/}	Value of production	State and season	Production ^{1/}	Price ^{1/}	Value of production
	<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>		<u>Tons</u>	<u>Dollars</u>	<u>1,000 dollars</u>
<u>Florida:</u>				<u>Mississippi:</u>			
1959..	29,000	54.00	1,566	1959.....	60,700	52.00	3,156
1960..	2,300	65.50	151	1960.....	29,000	62.00	1,798
<u>Georgia:</u>				<u>Louisiana:</u>			
1959..	200	<u>2/</u>	<u>2/</u>	1959.....	18,000	51.00	918
1960..	<u>3/</u>	---	---	1960.....	10,900	63.00	687
<u>Alabama:</u>				<u>United States:</u>			
1959..	2,700	<u>2/54.00</u>	<u>2/157</u>	1959.....	110,600	52.40	5,797
1960..	400	63.00	25	1960.....	42,600	62.50	2,661

^{1/} Production and price in terms of air dried nuts in the husk.

^{2/} To avoid the possibility of disclosing individual mill operations, the price and value for Georgia have been combined with Alabama.

^{3/} Negligible.

