

Pecan Marketing Summary 1991 Crop

For the States of:

Alabama

Florida

Georgia

Louisiana

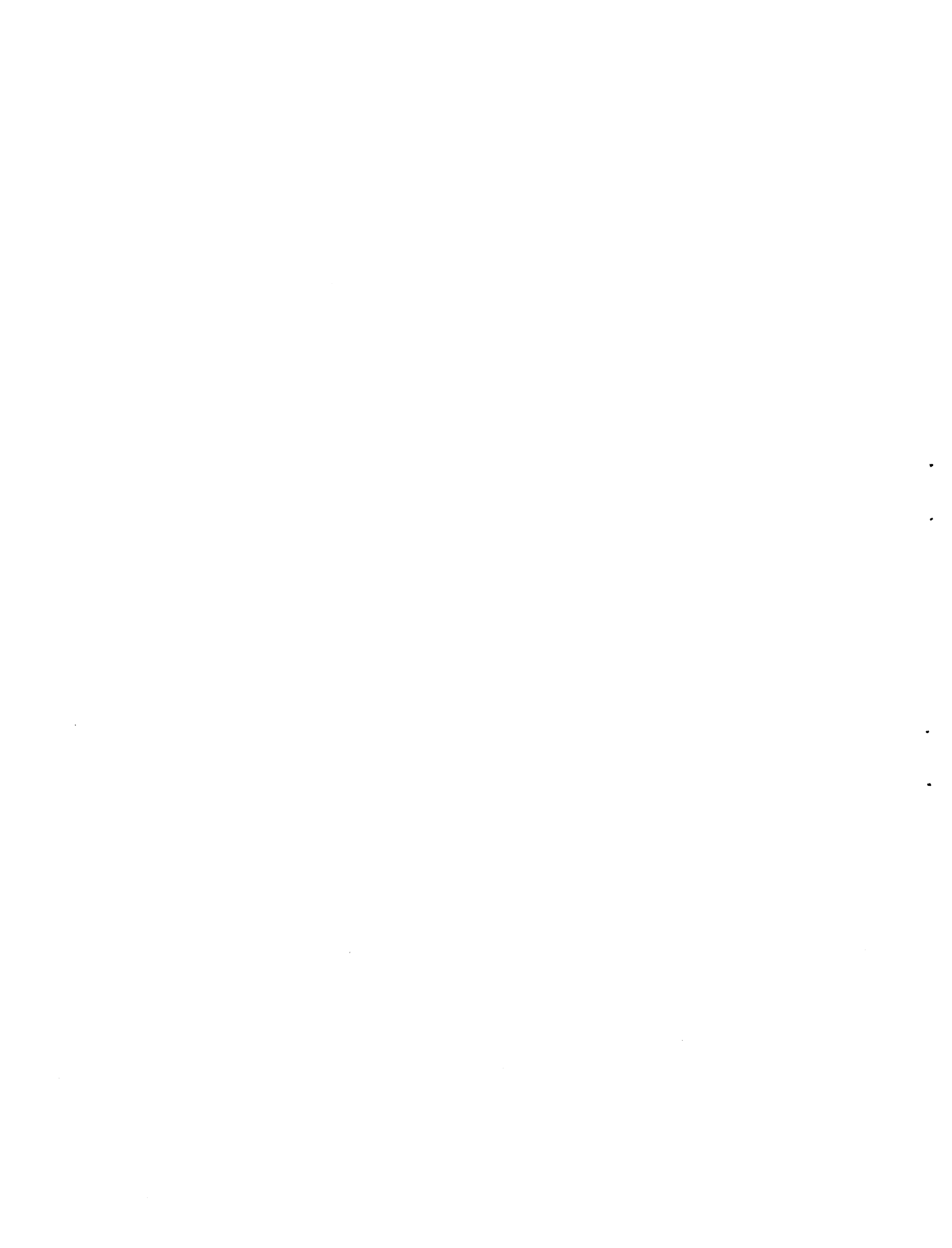
Mississippi

Oklahoma

Texas

Federal-State
Market News Service

United States Department of Agriculture
Agricultural Marketing Service
Fruit and Vegetable Division
and
Cooperating State Departments
of Agriculture



PREFACE

This publication is a summary on the marketing of the 1991 United States Pecan Crop. The information contained in this report was compiled from market reports issued by Federal-State Market News offices operated cooperatively by the U.S. Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division, the Florida Department of Agriculture and Consumer Services, and the Alabama, Georgia, Louisiana, Mississippi, Oklahoma, and Texas Departments of Agriculture.

We gratefully acknowledge the information provided by the Foreign Agricultural Service and the Agricultural Statistics Service of the U.S. Department of Agriculture. We also wish to thank the growers, buyers, shellers, and other segments of the pecan industry for their cooperation in supplying information that made these reports possible.

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Richard DeMenna
Local Representative
Released: September 1992

TREE NUT PRODUCTION IN THE UNITED STATES

**PECANS: Production, season average price, and value, by
States, 1989, 1990, 1991**

The nation's 1991 pecan crop totaled 299.0 million pounds, 46 percent more than the 1990 crop 205.0 million pounds. Improved varieties accounted for 55 percent of the total crop as compared with 70 percent of the total in 1990 and 64 percent in 1989. Average price at \$1.04 per pound was 0.17 cents per pound lower than 1990. Overall value of pecans rose 25 percent from 1990 to \$309.5 million.

Variety & State	Utilized Production			Price per Pound			Value of Utilized Production		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
	1,000 Pounds			Dollars			1,000 Dollars		
Improved Varieties 1/									
Alabama	13,000	4,000	7,000	0.500	0.970	0.950	6,500	3,880	6,650
Arkansas	100	100	1,500	0.800	1.020	1.060	80	102	1,590
California	2,000	2,800	2,300	0.902	1.250	1.320	1,804	3,500	3,036
Florida	4,000	2,000	2,000	0.590	1.100	1.010	2,360	2,200	2,020
Georgia	69,000	56,000	77,000	0.700	1.190	1.040	48,300	66,640	80,080
Louisiana	2,500	1,500	2,500	0.680	1.200	0.800	1,700	1,800	2,000
Mississippi	5,500	1,800	5,000	0.660	1.400	0.880	3,630	2,520	4,400
New Mexico	29,000	34,000	29,000	1.030	1.530	1.480	29,870	52,020	42,920
North Carolina	300	100	3,000	0.750	1.250	0.950	225	125	2,850
Oklahoma	1,000	800	1,000	0.982	1.140	1.300	982	912	1,300
South Carolina	600	400	3,000	0.733	1.090	0.857	440	436	2,571
Texas	34,000	40,000	30,000	0.900	1.250	1.250	30,600	50,000	37,500
United States	161,000	143,500	163,300	0.786	1.280	1.140	126,491	184,135	186,917
Native & Seedling									
Alabama	9,000	1,000	11,000	0.440	0.680	0.800	3,960	680	8,800
Arkansas	900	150	1,500	0.550	0.950	0.880	495	143	1,320
Florida	3,000	1,600	1,500	0.430	0.800	0.870	1,290	1,280	1,305
Georgia	16,000	9,000	23,000	0.472	0.880	0.860	7,552	7,920	19,780
Louisiana	11,500	4,500	24,500	0.510	0.850	0.730	5,865	3,825	17,885
Mississippi	3,000	400	2,500	0.470	0.800	0.800	1,410	320	2,000
North Carolina	400	300	2,500	0.550	1.000	0.850	220	300	2,125
Oklahoma	8,000	4,200	16,000	0.591	0.870	0.764	4,728	3,654	12,224
South Carolina	400	100	2,500	0.449	0.900	0.812	180	90	2,030
Texas	21,000	20,000	30,000	0.650	0.950	0.950	13,650	19,000	28,500
United States	73,200	41,250	115,000	0.538	0.902	0.835	39,350	37,212	95,969
All Pecans									
Alabama	22,000	5,000	18,000	0.475	0.912	0.858	10,460	4,560	15,450
Arkansas	1,000	250	3,000	0.575	0.980	0.970	575	245	2,910
California	2,000	2,800	2,300	0.902	1.250	1.320	1,804	3,500	3,036
Florida	7,000	3,600	3,500	0.521	0.967	0.950	3,650	3,480	3,325
Georgia	85,000	65,000	100,000	0.657	1.150	0.999	55,852	74,560	99,860
Louisiana	14,000	6,000	27,000	0.540	0.938	0.736	7,565	5,625	19,885
Mississippi	8,500	2,200	7,500	0.593	1.290	0.853	5,040	2,840	6,400
New Mexico	29,000	34,000	29,000	1.030	1.530	1.480	29,870	52,020	42,920
North Carolina	700	400	5,500	0.636	1.060	0.905	445	425	4,975
Oklahoma	9,000	5,000	17,000	0.634	0.913	0.796	5,710	4,566	13,524
South Carolina	1,000	500	5,500	0.620	1.050	0.837	620	526	4,601
Texas	55,000	60,000	60,000	0.805	1.150	1.100	44,250	69,000	66,000
Other States 2/	16,300	20,250	20,700	0.810	1.300	1.290	13,199	26,243	26,638
United States	250,500	205,000	299,000	0.715	1.210	1.040	179,040	247,590	309,524

1/ Budded, grafted, or topworked varieties

2/ AZ, KS, MO, and TN have no breakdown between Improved Varieties and Native and Seedling varieties.

TREE NUT PRODUCTION IN THE UNITED STATES

CROP AND STATE	PRODUCTION			PRICE PER UNIT			VALUE OF UTILIZED PRODUCTION		
	1989	1990	1991	1989	1990	1991	1989	1990	1991
	Tons (In-Shell Basis)			Dollars Per Ton			1,000 Dollars		
Filberts (Hazelnuts)									
OREG	12,800	21,500	25,300	817.00	783.00	726.00	10,458	16,835	18,368
WASH	200	200	200	1,030.00	880.00	755.00	206	176	151
US	13,000	21,700	25,500	820.00	784.00	726.00	10,664	17,011	18,519
Walnuts (English)									
CALIF	229,000	227,000	259,000	1,070.000	1,040.00	1,080.00	245,030	236,080	279,720
	1,000 Pounds (In-Shell Basis)			Dollars Per Pound					
Macadamia Nuts									
HI	50,500	50,000	49,500	.89	.82	.70	44,945	41,000	34,650
Pistachios									
CALIF	39,000	120,000	77,000	1.63	1.02	1.25	63,570	122,400	96,250
Almonds 1/ 1,000 Pounds (Shelled Basis)									
CALIF	490,000	660,000	490,000	1.02	0.93	1.14	480,930	597,990	540,474

1/ Price and value based on the edible portion of the crop only. Included in production are inedible quantities of no value as follows: 1989-18.5 million pounds; 1990-17.0 million pounds; 1991-15.9 million pounds.

TOTAL PECAN STOCKS IN COLD STORAGE
(At End Of Month In Units Of 1,000 Pounds)

	1989		1990	
	Meat	Inshell	Meat	Inshell
January	27,225	121,484	27,149	118,614
February	33,915	130,650	31,249	122,989
March	32,118	125,263	33,445	105,158
April	36,299	114,542	37,352	88,725
May	37,434	90,373	37,198	61,856
June	40,904	68,202	38,175	49,332
July	38,316	58,106	39,361	35,425
August	33,804	44,023	34,500	22,723
September	29,134	28,782	29,909	12,515
October	24,460	18,387	19,450	9,426
November	18,005	25,693	15,578	20,635
December	20,234	60,156	18,374	71,375

	1991		1992	
	Meat	Inshell	Meat	Inshell
January	19,056	81,968	20,397	111,774
February	23,250	78,143	22,216	110,055
March	25,534	70,841	27,657	88,542
April	27,709	56,238	30,268	74,440
May	29,917	43,892	30,605	60,731
June	29,594	34,329	32,769	42,275
July	28,568	22,624	31,860	31,589
August	24,355	12,002	31,194	24,357
September	20,176	5,718	*	*
October	19,892	9,577	*	*
November	14,264	41,677	*	*
December	18,943	83,468	*	*

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Food stocks held under bond are included in the storage data.

* Unavailable at time of publication

Source: Cold Storage, Agricultural Statistics Board, NASS, USDA

MARKETING ALABAMA PECANS

PRODUCTION: The pecan crop in Alabama for 1991 was estimated at 18 million pounds by the Alabama Agricultural Statistics Service of the United States Department of Agriculture. This compares to a 5 million pound crop in 1990 and a 22 million pound in 1989. The crop in 1991 was approximately 61 percent natives and seedlings (11 million pounds) and 39 percent improved varieties (7 million pounds). This compares to 80 percent improved varieties and 20 percent native and seedlings in 1990. Average price was 85.8 cents per pound, compared with 91.2 cents per pound in 1990. Value of production totaled 15.45 million dollars in 1991 compared to 4.56 million dollars in 1990.

GROWING CONDITIONS AND HARVEST: Growing conditions were unfavorable in 1992. Frequent spring and early summer rains prevented timely spraying. This contributed to scab problems. Most improved varieties in Alabama were affected by plant diseases. Elliot production was the one bright spot for improved varieties. Seedling production and quality were good and was a larger percentage of volume than in a normal year. Harvest was normal with no major weather interruptions. Most commercial producers were finished by late November. Yard tree lots and scrapping continued into January.

MARKETING: The first grower price report was issued on October 24. The best pecans were generally elliotts and brought \$1.25-1.40 per pound. Individual lots were higher on occasion as giftpack shippers filled orders. Seedlings began at .80-.90 per pound. Most prices were fairly constant with seedlings bringing up to \$1.00 per pound by the end of November. Improved varieties finished in late November. Seedlings continued into December with best bringing .80-.85 per pound. The last report was issued December 19, 1991.

Benny Hitch, Alabama Pecan Reporter, Montgomery, Alabama

PRICES PAID TO GROWERS DELIVERED TO DOOR OF BUYER - DOLLARS PER POUND

Date	Seedlings (Less than 5,000 lbs lots)		Seedlings (Lots in excess of 5,000 lbs)		Stuarts (Less than 5,000 lbs lots)	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
	Oct 24	.80- .90	-	-	-	-
31	.70- .95	-	-	-	1.25-1.40	-
Nov 7	.75- .80	-	-	-	-	1.00-1.20
14	-	.65- .80	.85- .95	-	1.25	-
21	.80- .90	.70- .80	.85- .95	-	1.40-1.43	-
26	-	.80- .90	.85- .95	-	-	-
Dec 5	-	.70- .85	.75- .85	-	-	-
12	-	.70- .80	-	-	-	-
19	.80- .90	.60- .70	-	-	-	-

MARKETING FLORIDA, GEORGIA AND MISSISSIPPI PECANS

PRODUCTION: According to the Georgia Agricultural Statistics Service of the United States Department of Agriculture, Georgia's 1991 pecan production totaled 100 million pounds, up fifty-four percent from 1990, and eighteen percent higher than the 1989 crop. Georgia produced thirty-three percent of the national crop compared with thirty-two percent of the 1990 United States production. Average price was 99.9 cents per pound compared with \$1.15 per pound for 1990. Value of production totaled \$99.9 million, thirty-four percent higher than a year ago and seventy-nine percent more than the 1989 value.

Mississippi's pecan production in 1991 totaled 7.5 million pounds, according to the Mississippi Agricultural Statistics Service of the United States Department of Agriculture. The production in 1991 was significantly higher compared to the 1990 production of 2.2 million pounds but was 1.0 million pounds below the 1989 production of 8.5 million pounds. The average price received by producers in 1991 was 85.3 cents per pound. The overall value of the crop totaled 6.40 million dollars.

The Florida Agricultural Statistics Service of the United States Department of Agriculture reported production in Florida at 3.5 million pounds in 1991. The production in 1991 was fractionally lower compared to the 1990 production of 3.6 million pounds and half of the 1989 production of 7.0 million pounds. Average price in 1991 was 95.0 cents per pound. The overall value of the crop was 3.325 million dollars.

GROWING CONDITIONS AND HARVEST: Weather conditions during the growing season were generally unfavorable throughout the southeastern production areas. Abundant rainfall in the spring and early summer prohibited a routine spray schedule and made pecans more susceptible to disease and insect damage. Due to the excessive moisture, heavy scab problems reduced an above average nut set. The lack of rainfall during the late summer, especially September, prevented nuts from filling and sizing. Glomerella, a disease caused by early heavy rainfall, created problems to many Georgia producers late in the season. The disease causes the shell to turn black prematurely prohibiting the nuts from receiving any further food from the tree. Well managed orchards containing improved varieties displayed mostly poor to fair quality throughout the season on the leading varieties such as Stuart and Desirable. Offerings of good quality, high meat yielding nuts brought substantial premiums at most buying points throughout the season. In the non managed orchards containing natives and seedlings, quality was generally good throughout the season.

The initial harvest of the crop began during the week of September 22 in scattered areas of North Florida and South Georgia. Moneymaker, Moore, and various Indian varieties were gathered. The first offerings in Mississippi were gathered along the Gulf coast section towards Gulfport and Biloxi on native pecans. Harvest operations reached active levels in the southern portions of Florida and Georgia by the third week of October. At the end of October, harvesting was at active levels throughout most of Florida and Georgia. In Mississippi, the southern production areas of the state experienced little or no production. The northern production areas of Mississippi reached active harvesting levels around mid November. By late November, the majority of the harvest in Georgia and Florida was complete. Scrapping over operations dragged on in some locations into January. The harvest in Mississippi progressed slowly during the season due to frequent delays from rainfall. Mechanical harvesting was generally complete by late December. Hand gathering in non managed orchards dragged on into early February.

MARKETING: The first price report on Georgia and Florida pecans was issued during the second week of October. Mississippi's initial price report was issued during the first week of November. Prices received by southeastern pecan growers were well above traditional returns but were lower than the record breaking levels of the 1990 crop. There were wide range in prices paid to growers on most varieties according to meat yield, kernel appearance, and unit count per pound for each particular lot. Opening prices on lots averaging around 20,000 pounds were \$1.25-1.35 per pound for good quality Stuarts and \$1.00-1.05 per pound for good quality seedlings. Price levels remained mostly unchanged on Stuarts and other improved varieties for the majority of the season. The highest returns were received around mid December. Stuarts reached a high of \$1.40-1.45, Desirables \$1.60-1.70, Elliots \$1.55-1.61, and Schleys \$1.65-1.75. Seedling and native prices noted a weakening trend into early November, returning 70-80 cents per pound. By early December price returns exceeded their opening levels. Prices for the remainder of the season noted another weakening trend.

PECAN PRICES PAID TO GROWERS

Prices paid to growers are for 1991 crop pecans, dollars per pound in-shell, at buyers delivery points. Small lots refer to lots of less than 20,000 pounds while Large lots refer to lots of 20,000 pounds or more.

GEORGIA

Date	Seedlings				Stuarts			
	Small		Large		Small		Large	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
Oct 8	.90-1.00	-	-	-	-	-	-	-
10	.90-1.00	.50-.60	-	-	-	-	-	-
15	.90-1.00	-	1.00-1.05	-	1.20-1.30	-	1.25-1.35	-
17	.90-1.00	-	1.00-1.05	-	1.20-1.30	-	1.30-1.35	-
22	.80-.85	-	-	-	1.25-1.35	1.20-1.30	1.35-1.40	1.25-1.35
24	.85-.95	-	.90-1.00	-	1.25-1.35	1.20-1.30	1.30-1.45	1.35-1.35
29	.80-.90	-	.85-.95	-	1.25-1.35	1.10-1.25	1.30-1.40	1.20-1.30
31	.70-.80	-	.75-.85	-	1.25-1.30	1.10-1.20	1.30-1.35	1.15-1.25
Nov 5	.65-.75	-	.70-.75	-	1.10-1.25	.90-1.10	1.15-1.30	.95-1.15
7	.70-.75	-	.70-.80	-	1.15-1.25	.90-1.10	1.30-1.40	.95-1.15
12	.80-.85	-	.80-.90	-	-	1.10-1.20	-	1.15-1.20
14	.80-.90	-	.85-.95	-	1.35-1.40	1.20-1.30	1.40-1.45	1.25-1.35
19	.80-.90	-	.85-.95	-	-	1.20-1.30	-	1.25-1.35
21	.85-.95	-	.90-1.00	-	1.35-1.40	1.20-1.30	1.35-1.45	1.25-1.35
26	.85-.95	-	.90-1.00	-	1.05-1.15	.90-1.00	1.10-1.20	.95-1.05
28	-	-	-	-	-	-	-	-
Dec 3	.85-.95	-	1.05-1.10	.90-1.00	1.05-1.10	.95-1.05	1.10-1.15	1.00-1.10
5	.80-.90	.50-.70	1.00-1.05	.85-.90	-	-	1.15-1.25	.95-1.05
8	.65-.75	.60-.65	-	.70-.75	-	-	-	-
10	.65-.75	.60-.65	-	.70-.75	-	-	-	-
12	.65-.70	.60-.65	-	.65-.75	-	-	-	-
17	.75-.85	.50-.70	.80-.90	-	1.00-1.10	.90-1.00	1.00-1.10	.90-1.00
19	.80-.90	.50-.70	.85-.90	-	1.00-1.10	.90-.95	1.10-1.20	1.00-1.10
24	.80-.90	.50-.70	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-
Jan 3	.80-.85	.65-.75	.85-.95	-	-	-	-	-
7	-	-	-	-	-	-	-	-
9	.80-.85	.70-.75	.85-.95	-	-	-	-	-
16	.70-.80	.50-.60	.75-.85	-	-	-	-	-
23	.60-.70	.40-.50	-	-	-	-	-	-

PECAN PRICES PAID TO GROWERS - BY STATES CONTINUED

GEORGIA

CONTINUED

Date	Moneymakers				Desirables			
	Small		Large		Small		Large	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
Oct 10	.85-1.00	-	1.00-1.10	.50- .60	-	-	-	-
15	.90-1.00	.70- .80	.95-1.05	.75- .85	-	-	-	-
17	1.05-1.15	.90-1.05	1.15-1.20	.90-1.10	-	-	-	-
22	1.05-1.15	.90-1.05	1.15-1.22	.90-1.10	1.60-1.63	1.30-1.40	-	-
24	1.05-1.15	.90-1.05	1.15-1.20	.90-1.10	1.60-1.65	1.40-1.50	1.60-1.65	-
29	1.05-1.15	.90-1.05	1.15-1.20	.95-1.05	1.55-1.60	1.20-1.30	1.56-1.67	1.25-1.35
31	-	.80-1.00	-	.90-1.05	1.55-1.65	1.15-1.30	1.60-1.65	1.20-1.30
Nov 5	-	-	-	-	1.55-1.60	1.32-1.43	1.60-1.70	1.34-1.45
7	-	-	-	-	1.55-1.65	1.30-1.45	1.65-1.75	1.45-1.55
12	-	-	-	-	1.60-1.70	1.25-1.40	1.65-1.70	1.30-1.40
14	-	-	-	-	1.55-1.65	1.30-1.40	-	-
19	-	-	-	-	-	-	-	-

Date	Schleys				Elliot's			
	Small		Large		Small		Large	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
Oct 15	-	-	-	-	1.40-1.50	-	1.50-1.60	-
17	-	-	-	-	1.55-1.60	1.20-1.30	1.55-1.64	-
22	-	-	-	-	1.45-1.55	1.25-1.35	1.50-1.55	1.30-1.35
24	1.55-1.67	1.40-1.60	-	-	1.50-1.55	-	1.55-1.61	-
29	1.50-1.60	1.38-1.46	1.59-1.65	1.38-1.48	1.55-1.60	-	1.55-1.62	-
31	1.40-1.51	1.25-1.55	1.46-1.54	1.30-1.40	1.55-1.60	1.25-1.35	1.56-1.62	1.30-1.35
Nov 5	1.40-1.46	1.10-1.17	1.43-1.48	1.13-1.20	1.55-1.60	-	-	1.45-1.56
7	-	-	-	-	1.50-1.60	-	1.65-1.72	1.55-1.65
12	-	-	-	-	1.55-1.61	-	1.68-1.71	-
14	1.65-1.75	1.40-1.50	-	-	1.55-1.60	-	1.65-1.71	-

MARKETING LOUISIANA PECANS

PRODUCTION: According to the Louisiana Agricultural Statistics Service, the 1991 Louisiana pecan crop totaled 27 million pounds, up 350 percent from the previous year. Improved varieties, at 2.5 million pounds, were 67 percent more than a year earlier, and native and seedlings varieties, at 24.5 million pounds, were 444 percent above 1990. Prices received for all pecans averaged 73.6 cents per pound in 1991, down 20.2 cents from 1990. The value of utilized production was \$19,885,000 up 254 percent from the previous year and was the fourth highest reported value in the country.

GROWING CONDITIONS AND HARVEST: The initial harvest of the Louisiana pecan crop began in early October in mostly the south and central areas of the state. Deliveries by growers started very slow with very good demand. On October 31, the Louisiana Agricultural Statistics Service estimated the statewide harvest completion at 16 percent. On November 25, the statistical service estimated the statewide harvest completion rate at 62 percent. By mid December, the harvest was winding down rapidly at 91 percent of the harvest complete.

MARKETING: The first price report on pecans was issued on October 11. Opening prices paid to growers for native pecans on lots less than 5,000 pounds of good quality ranged from 90 to 95 cents per pound. Demand was very good, but supplies were very light until mid November when supplies were moderate to heavy. Prices started the season high but went sharply lower once harvest got underway.

Diana Landry, Louisiana Pecan Reporter, Baton Rouge, Louisiana

PRICES PAID TO GROWERS DELIVERED TO DOOR OF BUYER - DOLLARS PER POUND

Date	Natives (Less than 5,000 lbs lots)		Natives (Lots 5,000 to 10,000 lbs)		Natives (Lots over 10,000 lbs)	
	Good Quality		Good Quality			
Oct 11	.90-	.95	1.00-	1.05	-	
17	.75-	.80	.80-	.82	.82-	.85
24	.50-	.60	.65-	.70	.65-	.70
31	.50-	.60	.60-	.65	.65-	.70
Nov 7		.45	.45-	.50	-	
14		.70		.75	-	
21		.65		.75	-	
28		.70		.75		.80
Dec 4		.65		.70		.80
11		.55		.60		.65
18		.55		.60	-	

MARKETING TEXAS PECANS

PRODUCTION: The pecan crop in Texas for 1991 was estimated at 60 million pounds by the Texas Agricultural Statistics Service. This compares to a 60 million pound crop in 1990 and 55 million pounds in 1989. The crop in 1991 was approximately 50 percent improved varieties and 50 percent natives. This compares to 67% improved varieties and 33 percent natives in 1990.

GROWING CONDITIONS: Pecans in 1991 experienced the most unfavorable and variable weather, insect, and disease problems that had occurred in many years. Most trees were leafed out by mid-April and early indications pointed to a fair to good nut set. Above average rainfall contributed to heavy scab damage in the eastern half of the state. Warm and moist weather also contributed to increased populations of aphids, casebearer, hickory shuckworm, and weevil. Damage from these insects was severe in some areas due to high rainfall which limited or diminished the normal spray programs of producers. Premature defoliation of trees and heavy insect pressure contributed to poor quality and yields. An early freeze on October 31 caught some pecans before complete maturity and shuck split and increased sticktight problems and drop in north and west Texas.

HARVEST: Weather was the major factor regarding the beginning of harvest and completion of it in 1991. As is customary the first new crop pecans harvested in Texas and the nation were harvested along the Texas-Mexico border. These Indian varieties which tend to sprout in the warm climate are harvested at high moisture, dehulled, and dried. They enter the premium priced inshell and meat market for giftpack and retail. Despite a very historically wet spring and summer the months of September and October trended warm and dry. October 30 and 31 a very strong cold front moved across Texas. North and western areas had trees actually killed by the extreme cold and sticktights plagued some orchards. The months of November through January brought numerous weather systems across the state. Harvest was sporadic due to extreme high rainfall. Many natives washed away during floods in river floodplains. The West Texas area received rain in record amounts which caused improved pecans to actually stand in water in the flat orchards common in that area. The most active harvest occurred from mid November to about December 10 when weather was most favorable. By late January most harvest was complete.

QUALITY: 1991 was a year of very variable quality and evident across the entire state. Very poor to good quality was evident and best described as mostly below average. Extremely high rainfall, scab, insect damage, high fall temperatures, and one very hard freeze all contributed to a year of generally poor pecan production.

MARKETING: The first Texas Pecan Report was released on October 8, 1991 and the final report on January 21, 1992. Prices received by producers for native or seedling pecans were good but did not approach the record levels of 1990. Although storage inventories were low going into this year's crop the Texas and national production was the largest since 1988. Producers did tend to hold supplies of natives in firm hands much of the season in anticipation of better market conditions. Demand for natives was very good much of the season but buyers watched closely regarding quality and yield. Prices paid for improved varieties were in a very wide range in 1991. A shortage of high quality improved varieties in Texas and the nation generally influenced a demand exceeds supply situation much of the year. Fair to good quality improved varieties showed a good demand but poor quality pecans were hard to sell. Prices paid for Texas pecans were in a very wide range in 1991 depending on size of lots offered, variety, yield, kernel color, quality, and unit count per pound. Prices paid for native or seedling pecans in lots less than 20,000 pounds including hand harvested and machine harvested ranged from a low of 50 cents to a high of \$1.00. Lots more than 20,000 pounds which included trucklots ranged from 75 to \$1.12. Improved varieties in lots less than 20,000 pounds yielding less than 50 percent traded from 60 to \$1.30 and lots yielding more than 50 percent from 90 to \$1.80. The highest levels for improved varieties were realized in November when demand was highest for inshell pecans for retail needs. Improved varieties in lots more than 20,000 pounds which included trucklots and yielding more than 50 percent traded on a two tiered price basis. Lots between 50 to 55 percent sold generally between \$1.15-1.50 and best straight lots yielding 55 percent from \$1.50-1.85. The value of the 1991 crop was estimated at \$66,000,000.00 by the Texas Agricultural Statistics Service.

PRICES PAID TO GROWERS DELIVERED TO DOOR OF BUYER - DOLLARS PER POUND

TEXAS

Date	Natives or Seedlings		Improved Varieties			
	** Lots less than 20,000 lbs	Lots in excess of 20,000 lbs	(Lots less than 20,000 lbs) Blends and Straightlots*** Meat Yield		(Lots in excess of 20,000 lbs) Including Trucklots Blends and Straightlots*** Meat Yield	
			Less than 50%	More than 50%	Less than 50%	More than 50%
1991						
Oct 8	-	-	-	-	-	-
15	.70- .90	-	-	-	-	-
22	.60- .90	-	.90-1.30	1.30-1.80	-	-
24	.60- .95	-	.85-1.30	1.60-1.80	-	-
29	.75- .90	-	.80-1.30	1.30-1.80	-	-
31	.60- .70	-	.80-1.10	-	-	-
Nov 5	.50- .60	-	.65- .90	.90-1.40	-	-
7	.50- .65	-	.80-1.25	1.25-1.75	-	-
12	.55- .75	-	.75-1.25	1.25-1.80	-	-
14	.60- .80	.80- .85	.75-1.30	1.30-1.50	-	-
19	.65- .90	.87- .99	.75-1.25	-	-	1.25-1.80
21	.70- .95	.87-1.01	.75-1.25	-	-	1.25-1.80
26	.80-1.00	.89-1.12	.80-1.25	-	-	1.25-1.85
Dec 3	.70-1.00	.90-1.05	.75-1.25	-	-	1.25-1.85
5	.65- .80	.80- .90	.65-1.00	-	-	-
10	.60- .75	.75- .85	.60-1.00	-	.75-1.15	1.15-1.55
12	.60- .75	-	.60- .95	-	-	-
17	.60- .90	.90-1.00	.60- .85	-	-	1.38-1.54
19	.60- .85	.90-1.00	.60- .80	-	-	1.38-1.54
31	.65-1.00	.95-1.05	-	-	-	1.38-1.54
1992						
Jan 2	.65-1.00	1.00-1.05	.65-1.00	-	-	1.38-1.54
7	.50- .85	.96-1.09	.65- .90	-	.90-1.20	1.38-1.55
14	.50- .75	.90-1.00	-	-	-	-
21	.50- .65	-	-	-	-	-

**Wide range for lots less than 20,000 pounds due to size of lot offered, type of buyer, and if offerings are hand harvested or machine harvested and cleaned.

***Wide range in price depending on yield and inshell or shelled use.

MARKETING OKLAHOMA PECANS

PRODUCTION-HARVEST: Oklahoma's total 1991 pecan production was estimated at 17 million pounds by the Oklahoma Crop and Livestock Reporting Service. This was well above the previous year's total of 5 million pounds as well as the 1989 production of 9 million pounds. Native and seedling production was estimated at 16 million pounds with Improved varieties making up the balance.

Harvest got off to another slow start in late November. Rain, sleet and snow prevented machine harvesting in many central and eastern Oklahoma orchards. Conditions improved during December and producers were able to complete harvesting fairly quickly. The overall quality and condition of the year's production was well below that of 1990's crop. Hot, dry weather during the summer was blamed for poor nut fill and poor meat yields. Insect damage was mostly moderate.

MARKETING: 1991 may well be remembered as the year sellers discovered how important meat yields are to pricing. The "grade", or percentage meat yield was the single most important factor buyers looked for this year. Buyers discarded their past habit of pricing lots of less than 1,000 pounds at a lower level than larger lots. The only premiums paid were for lots in excess of 10,000 pounds (load lots).

Buyers opened the season competing for supplies and maintained the good demand throughout the harvest season. Accumulators, shellers, retailers and gift-box trade interests all showed exceptional demand throughout the season.

Opening prices for the season on lots of less than 10,000 pounds were reported at mostly 83 to 85 cents per pound for nuts yielding between 35-39 percent. Nuts yielding 40-42 percent opened at mostly 92 to 92 cents. Prices advanced through mid December, moved sharply lower just prior to Christmas, and then rebounded.

Jack Carson, Local Representative, Oklahoma City, Oklahoma

PRICES PAID TO GROWERS DELIVERED TO DOOR OF BUYER - DOLLARS PER POUND

Date	Natives and Seedlings					
	Lots of less than 10,000 lbs			Lots in excess of 10,000 lbs		
	35-39%	40-42%	42-44%	35-39%	40-42%	42-44%
Nov 19	.80- .90	.92-1.03	-	-	-	-
mostly	.83- .85	.92- .95	-	-	-	-
26	.84- .92	.95-1.03	-	-	-	.97-1.10
Dec 3	.85- .95	1.00-1.07	-	-	1.00-1.18	-
mostly	-	-	-	-	1.05-1.10	-
10	.65- .75	.76- .80	.88- .90	-	-	.90- .95
17	.63- .75	.76- .82	-	-	-	-
mostly	.65- .70	-	-	-	-	-
24	.65- .85	.85- .95	.90-1.00	-	.93- .98	.95-1.05
mostly	.70- .80	-	-	-	-	-
31	.65- .85	.85- .95	.90-1.00	-	.93- .98	.95-1.05
mostly	.70- .80	-	-	-	-	-
1992						
Jan 7	.80- .93	-	1.00-1.03	.91-1.03	1.01-1.06	-
mostly	.85- .90	-	-	.95-1.00	-	-

WHOLESALE TERMINAL MARKET PRICES FOR PECANS AND OTHER TREE NUTS

Prices in the following tables represent sales by primary receivers in less than trucklot quantities on the most active trading day of the week. Prices are dollars per pound inshell, unless otherwise stated.

DATE	PECANS - GEORGIA	WALNUTS - CALIFORNIA	ALMONDS - CALIFORNIA	FILBERTS - OREGON
	NATURAL-EXTRA LARGE	JUMBO		
ATLANTA				
Oct 28	-	.93- .96	.77- .78	.87- .88
Nov 4	-	.93- .96	.77- .78	.87- .88
12	1.60-1.64	.90- .93	.74- .78	.84- .86
18	1.60-1.64	.90- .93	.74- .78	.84- .86
25	1.60-1.64	.90- .93	.74- .78	.84- .86
Dec 2	1.60-1.64	.90- .93	.74- .78	.84- .86
9	1.60-1.64	.90- .93	.74- .78	.84- .86
16	1.60-1.64	.90- .93	.74- .78	.84- .86
23	1.50-1.60	.90- .93	.74- .78	.84- .86
BALTIMORE				
Oct 28	1.80	-	-	-
Nov 4	1.70	.98	.94	.94
12	1.70	.98	.94	.94
18	1.70-1.80	.98	.94	.94
25	1.70-1.80	.98	.94	.94
Dec 2	1.70-1.80	.98	.94	.94
9	1.70-1.80	.98	.94	.94
16	1.70-1.80	.98	.94	.94
23	1.60	.98	.94	.94
30	-	-	-	.94
BOSTON				
Oct 28	-	.96-1.00	.80- .90	.90- .94
Nov 4	1.70	.96-1.00	.80	.80- .90
12	1.70	.92-1.00	.76- .90	.80- .94
18	1.70	.92-1.00	.76- .90	.80- .94
25	1.70	.92-1.00	.76- .90	.80- .94
Dec 2	1.70	.90- .96	.76- .90	.80- .94
9	1.70	.90- .96	.76- .80	.80- .92
16	1.70	.90- .96	.76- .80	.80- .92
23	-	-	-	-
30	1.70	.90- .96	.80	.80

WHOLESALE TERMINAL MARKET PRICES FOR PECANS AND OTHER TREE NUTS (Continued)

DATE	PECANS - GEORGIA	WALNUTS - CALIFORNIA	ALMONDS - CALIFORNIA	FILBERTS - OREGON
	NATURAL-EXTRA LARGE	JUMBO		
CHICAGO				
Oct 21	1.80-1.86	.83-.97	.77-.80	.85-.91
28	1.80-1.86	.85-.98	.77-.80	.85-.95
Nov 4	1.80-1.86	.87-.98	.77-.80	.80-.85
12	1.65-1.75	.87-.98	.77-.80	.80-.84
18	1.65-1.75	.87-.98	.75-.80	.80-.84
25	1.65-1.75	.88-.96	.75-.80	.80-.86
Dec 2	1.65-1.75	.88-.96	.75-.80	.80-.86
9	1.60-1.65	.88-.96	.75-.80	.80-.86
16	1.60-1.65	.88-.96	.75-.80	.80-.86
30	1.60-1.65	.88-.96	.75-.80	.80-.86
CINCINNATI				
Oct 21	-	.94-.96	.71-.76	.92-.94
28	-	.94-.95	.71-.74	.82-.86
Nov 4	1.87-1.88	.94-.95	.71-.74	.82-.86
12	1.87-1.88	.94-.95	.71-.74	.83-.86
18	1.78-1.80	.94-.95	.72-.74	.82-.86
25	1.44-1.56	.92-.95	.72-.74	.82-.86
Dec 2	1.40-1.50	.92-.95	.72-.74	.84-.86
9	1.50-1.54	.92-.95	.72-.74	.84-.86
16	1.50-1.54	.92-.95	.71-.74	.84-.86
23	-	.86-.96	.68-.72	.78
DETROIT				
Nov 4	2.00	.88	.80	.84
12	1.80-1.90	.88	.80	.84
18	1.80-1.90	.88	.80	.84
25	1.80-1.90	.88	.80	.84
Dec 2	1.80-1.90	.88	.80	.84
9	1.80-1.90	.88	.80	.84
16	1.80-1.90	.88	.80	.84
23	-	-	-	-
30	1.80-1.90	.88	.80	.84

WHOLESALE TERMINAL MARKET PRICES FOR PECANS AND OTHER TREE NUTS (Continued)

DATE	PECANS - GEORGIA NATURAL-EXTRA LARGE	WALNUTS - CALIFORNIA JUMBO	ALMONDS - CALIFORNIA	FILBERTS - OREGON
LOS ANGELES				
Oct 21	1.85-2.00*	.83-.86	.63-.71	.73-.78
28	1.85-2.00*	.83-.86	.63-.71	.73-.78
Nov 4	1.85-2.00*	.83-.86	.63-.71	.73-.78
12	1.76-1.85*	.83-.86	.63-.71	.73-.78
18	1.80-1.85*	.80-.84	.60-.65	.70-.73
25	1.76-1.85*	.80-.84	.60-.64	.70-.73
Dec 2	1.76-1.80*	.76-.82	.60-.64	.70-.72
9	1.76-1.80*	.76-.82	.60-.64	.70-.72
16	1.76-1.80*	.76-.82	.60-.64	.70-.72
23	1.76-1.80*	.76-.82	.60-.64	.70-.72
NEW ORLEANS				
Nov 12	-	1.02	-	-
18	-	1.02	-	-
25	2.20	1.02	1.10	-
Dec 2	2.03	1.02-1.07	-	-
9	-	1.02	-	-
16	-	1.02	-	-
NEW YORK				
Oct 28	1.60	.93-1.00	.75-.85	.82-.90
Nov 4	1.60	1.00	.80	1.00
12	1.60	.93-1.00	.74-.80	1.00
18	1.60	.93-1.00	.74-.80	1.00
25	1.60	.90-.95	.72-.78	1.00
Dec 2	1.60	.90-.95	.72-.78	1.00
9	1.50-1.60	.91-1.00	.74-.80	.95-1.00
16	1.50-1.70	1.00	.74-.80	.95-1.00
23	1.50-1.70	1.00	.74-.80	.95-1.00
30	1.60-1.70	.95-1.00	.80	.95-1.00

*Prices on pecans are for Arizona

WHOLESALE TERMINAL MARKET PRICES FOR PECANS AND OTHER TREE NUTS (Continued)

DATE	PECANS - GEORGIA	WALNUTS - CALIFORNIA	ALMONDS - CALIFORNIA	FILBERTS - OREGON
	NATURAL-EXTRA LARGE	JUNBO		
PHILADELPHIA				
Oct 28	1.70	1.00	.84	.94
Nov 4	1.70	1.00	.84	.94
12	1.70-1.90	1.00-1.07	.80- .87	.94-1.03
18	1.70	.93-1.00	.76- .84	.90- .94
25	1.70	.93-1.00	.76- .84	.90- .94
Dec 2	1.70	1.00	.84	.94
9	1.70	1.00	.84	.94
16	1.70	1.00	.84	.94
PITTSBURGH				
Oct 28	2.30	.99	-	.90
Nov 4	2.30	.99-1.00	-	.90
12	2.30	.99-1.00	-	.90
18	2.30	.99-1.00	-	.90
25	-	-	-	-
Dec 2	-	-	-	-
9	2.30	.99-1.00	-	.90
16	2.30	.98-1.00	.80	.90
23	2.30	.99-1.00	.80	.90
SAN FRANCISCO				
Oct 28	-	.92	.76	.84
Nov 4	-	.92	.76	.84
12	2.20*	.92	.76	.84
18	2.20*	.92	.76	.84
25	2.20*	.92	.76	.84
Dec 2	-	.92	.76	.84
9	2.20*	.92	.76	.84
16	2.20*	.92	.76	.84
23	2.20*	.92	.76	.84
30	2.20*	.92	.76	.84

*Prices on pecans are from western origins

WHOLESALE TERMINAL MARKET PRICES FOR PECANS AND OTHER TREE NUTS (Continued)

DATE	PECANS - GEORGIA	WALNUTS - CALIFORNIA	ALMONDS - CALIFORNIA	FILBERTS - OREGON
	NATURAL-EXTRA LARGE	JUMBO		
SEATTLE				
Oct 21	2.18-2.24	.95-1.04	.76-.83	.76-.93
28	2.18-2.24	.93-1.04	.76-.83	.76-.93
Nov 4	2.18-2.24	.97-1.04	.76-.83	.80-.89
12	2.18-2.24	.97-1.04	.76-.83	.80-.89
18	2.18-2.24	.97-1.04	.76-.83	.80-.89
25	2.18-2.24	.97-1.04	.76-.80	.80-.89
Dec 2	2.18-2.24	.97-1.04	.76-.83	.80-.89
9	1.97-2.11	.93-.97	.75-.80	.76-1.14
16	1.97-2.11	.93-.97	.75-.80	.76-1.14
23	1.97-2.07	.93-.97	.73-.80	.76-1.14
ST. LOUIS				
Nov 4	2.25	.97-1.09	.80-.92	.88-1.03
12	1.70-2.00	.93-1.09	.80-.92	.88-1.03
18	1.50-1.70	.86-.96	.80-.92	.88-1.03
25	1.50-1.70	.86-.96	.80-.92	.88-1.03
Dec 2	1.30-1.70	.86-.98	.80-.98	.88-1.03
9	1.30-1.70	.86-.98	.80-.98	.88-1.03
16	1.30-1.70	.86-.98	.80-.98	.88-1.03
23	1.30-1.70	.86-.98	.80-.98	-

**EXPORT OF PECANS FROM THE UNITED STATES BY COUNTRY OF DESTINATION
BY CROP YEAR AUGUST-JULY 1988-1991, IN POUNDS**

COUNTRY OF DESTINATION	1988	1989	1990	1991*
INSHELL				
NORTH AMERICA				
Canada	291,007	553,355	1,020,730	1,291,896
Mexico	2,614,656	3,838,209	11,217,005	15,460,860
CARIBBEAN				
Bermuda	-	-	-	99,207
Bahamas	4,409	-	4,409	-
Trinidad and Tobago	-	33,069	-	-
Netherlands Antilles	-	-	6,614	-
SOUTH AMERICA				
Venezuela	-	-	37,478	8,818
EUROPE				
Sweden	30,864	94,798	68,343	19,841
Denmark	-	-	26,455	-
United Kingdom	526,899	749,564	820,111	-
Ireland	-	-	33,069	-
Netherlands	337,304	282,189	630,516	90,389
Belgium-Luxembourg	6,614	4,409	2,205	4,409
France	224,869	35,274	-	-
Germany Fed. Rep. of	94,798	123,458	515,876	132,276
Switzerland	132,276	299,826	566,582	275,575
Spain	149,913	202,824	277,780	165,345
Italy	26,455	44,092	24,251	22,046
ASIA				
Saudi Arabia	-	-	15,432	-
Singapore	4,409	6,614	4,409	19,841
Korea, Republic of	-	15,432	-	24,251
Hong Kong	6,614	-	8,818	-
Taiwan	2,205	-	4,409	6,614
Japan	24,251	57,320	-	30,864
AUSTRALIA & OCEANIA				
Australia	15,432	35,274	-	-
AFRICA				
Rep. South Africa	2,205	2,205	-	-
TOTAL WORLD	4,495,180	6,377,912	15,284,492	17,652,232

**EXPORT OF PECANS FROM THE UNITED STATES BY COUNTRY OF DESTINATION
BY CROP YEAR AUGUST-JULY 1988-1991, IN POUNDS**

COUNTRY OF DESTINATION	1988	1989	1990	1991*
SHELLED				
NORTH AMERICA				
Canada	1,355,829	3,933,006	7,004,014	6,463,887
Mexico	244,711	286,598	119,048	132,276
CENTRAL AMERICA				
Panama	4,409	6,614	2,205	-
CARIBBEAN				
Netherlands Antilles	-	-	4,409	-
Bahamas	2,205	-	-	4,409
Bermuda	8,818	-	-	-
SOUTH AMERICA				
Colombia	2,205	-	-	-
Venezuela	24,251	-	28,660	-
Uruguay	-	-	4,409	-
EUROPE				
Norway	59,524	22,046	-	-
Sweden	59,524	90,389	81,570	112,435
Finland	11,023	-	2,205	11,023
Denmark	59,524	55,115	63,933	8,818
United Kingdom	434,306	815,702	981,047	853,180
Netherlands	396,828	641,539	654,766	734,132
Belgium-Luxembourg	-	44,092	48,501	46,297
Germany Fed. Rep. of	130,071	88,184	176,368	74,956
Switzerland	30,864	-	-	77,161
France	66,138	291,007	778,224	447,534
Spain	39,683	44,092	-	-
Italy	4,409	2,205	2,205	83,775
ASIA				
Israel	22,046	399,033	368,168	498,240
Saudi Arabia	8,818	4,409	-	4,409
United Arab Emirates	-	-	2,205	6,614
Singapore	4,409	15,432	6,614	22,046
Hong Kong	-	-	2,205	6,614
Japan	132,276	200,619	357,145	152,117
Tawain	19,841	-	-	-
Korea Rep. of	4,409	26,455	4,409	66,138
AUSTRALIA & OCEANIA				
Australia	187,391	108,025	83,775	213,846
New Zealand	4,409	2,205	2,205	-
Other Pacific Is.	50,706	-	-	-
AFRICA				
Rep. South Africa	-	-	57,320	-
TOTAL WORLD	3,368,627	7,076,767	10,835,610	10,019,907

**IMPORT OF PECANS INTO THE UNITED STATES BY COUNTRY OF ORIGIN
BY CROP YEAR AUGUST-JULY 1988-1991, IN POUNDS**

COUNTRY OF ORIGIN	1988	1989	1990	1991*
INSHELL				
NORTH AMERICA				
Mexico	3,732,388	13,262,874	30,577,802**	23,900,000**
AUSTRALIA & OCEANIA				
Australia	30,864	-	2,685,203	160,936
TOTAL WORLD	3,763,252	13,262,874	33,263,005	24,060,936
SHELLED				
NORTH AMERICA				
Mexico	850,976	4,898,621	11,455,102**	8,040,000**
AUSTRALIA & OCEANIA				
Australia	-	235,892	1,609,358	513,672
TOTAL WORLD	850,976	5,134,513	13,064,460	8,553,672

* 1991 data is preliminary, subject to revision.

**Data secured are border crossings from records of the Animal and Plant Health Inspection Service of the United States Department of Agriculture.

Source: USDA, Foreign Agricultural Service