

Pecan Marketing Summary 1990 Crop

For the States of:

Alabama

Florida

Georgia

Louisiana

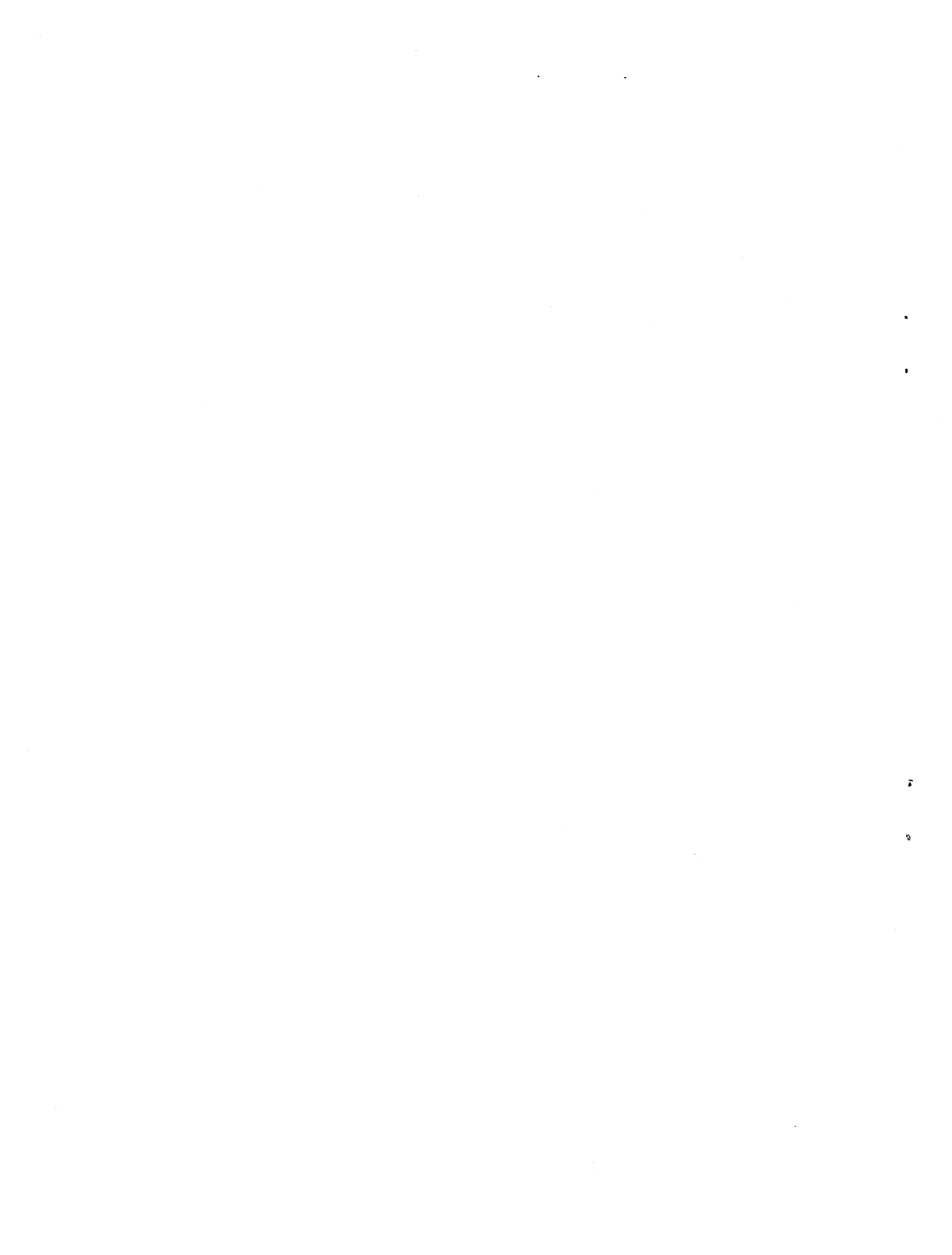
Mississippi

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 1990 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 1991

TREE NUT PRODUCTION IN THE UNITED STATES

PECANS: Production, season average price, and value, by States, 1988, 1989, 1990

The nation's 1990 pecan crop totaled 205.0 million pounds, eighteen percent less than the 1989 crop of 250.5 million pounds. Improved varieties accounted for seventy percent of the total crop as compared with sixty-four percent of the total in 1989 and sixty percent in 1988. Average price per pound at \$1.21 per pound was 49.5 cents per pound higher than 1989. Overall value of pecans rose thirty-eight percent from 1989 to \$247.6 million.

Variety & State	Utilized Production			Price per Pound			Value of Utilized Production		
	1988	1989	1990	1988	1989	1990	1988	1989	1990
	1,000 Pounds			Dollars			1,000 Dollars		
Improved Varieties 1/									
Alabama	6,000	13,000	4,000	0.580	0.500	0.970	3,480	6,500	3,880
Arkansas	1,900	100	100	0.550	0.800	1.020	1,045	80	102
California	2,200	2,000	2,800	0.700	0.902	1.250	1,540	1,804	3,500
Florida	3,400	4,000	2,000	0.610	0.590	1.100	2,074	2,360	2,200
Georgia	95,000	69,000	56,000	0.624	0.700	1.190	59,280	48,300	66,640
Louisiana	4,500	2,500	1,500	0.410	0.680	1.200	1,845	1,700	1,800
Mississippi	6,500	5,500	1,800	0.550	0.660	1.400	3,575	3,630	2,520
New Mexico	26,000	29,000	34,000	0.670	1.030	1.530	17,420	29,870	52,020
North Carolina	3,500	300	100	0.680	0.750	1.250	2,380	225	125
Oklahoma	2,500	1,000	800	0.646	0.982	1.140	1,615	982	912
South Carolina	4,000	600	400	0.614	0.733	1.090	2,456	440	436
Texas	30,000	34,000	40,000	0.650	0.900	1.250	19,500	30,600	50,000
United States	185,500	161,000	143,500	0.626	0.786	1.280	116,210	126,491	184,135
Native & Seedling									
Alabama	4,000	9,000	1,000	0.410	0.440	0.680	1,640	3,960	680
Arkansas	1,100	900	150	0.370	0.550	0.950	407	495	143
Florida	2,600	3,000	1,600	0.370	0.430	0.800	962	1,290	1,280
Georgia	15,000	16,000	9,000	0.438	0.472	0.880	6,570	7,552	7,920
Louisiana	17,500	11,500	4,500	0.380	0.510	0.850	6,650	5,865	3,825
Mississippi	3,500	3,000	400	0.370	0.470	0.800	1,295	1,410	320
North Carolina	2,000	400	300	0.500	0.550	1.000	1,000	220	300
Oklahoma	44,500	8,000	4,200	0.422	0.591	0.870	18,779	4,728	3,654
South Carolina	2,500	400	100	0.458	0.449	0.900	1,145	180	90
Texas	30,000	21,000	20,000	0.400	0.650	0.950	12,000	13,650	19,000
United States	122,700	73,200	41,250	0.411	0.538	0.902	50,448	39,350	37,212
All Pecans									
Alabama	10,000	22,000	5,000	0.512	0.475	0.912	5,120	10,460	4,560
Arkansas	3,000	1,000	250	0.484	0.575	0.980	1,452	575	245
California	2,200	2,000	2,800	0.700	0.902	1.250	1,540	1,804	3,500
Florida	6,000	7,000	3,600	0.506	0.521	0.967	3,036	3,650	3,480
Georgia	110,000	85,000	65,000	0.599	0.657	1.150	65,850	55,852	74,560
Louisiana	22,000	14,000	6,000	0.386	0.540	0.938	8,495	7,565	5,625
Mississippi	10,000	8,500	2,200	0.487	0.593	1.290	4,870	5,040	2,840
New Mexico	26,000	29,000	34,000	0.670	1.030	1.530	17,420	29,870	52,020
North Carolina	5,500	700	400	0.615	0.636	1.060	3,380	445	425
Oklahoma	47,000	9,000	5,000	0.434	0.634	0.913	20,394	5,710	4,566
South Carolina	6,500	1,000	500	0.554	0.620	1.050	3,601	620	526
Texas	60,000	55,000	60,000	0.525	0.805	1.150	31,500	44,250	69,000
Other States 2/		16,300	20,250		0.810	1.300		13,199	26,243
United States	308,200	250,500	205,000	0.541	0.715	1.210	166,658	179,040	247,590

1/ Budded, grafted, or topworked varieties

2/ AZ, KS, MO, and TN beginning with the 1989 crop. No breakdown between Improved Varieties and Native and Seedling varieties available.

TREE NUT PRODUCTION IN THE UNITED STATES

CROP AND STATE	PRODUCTION			PRICE PER UNIT			VALUE OF UTILIZED PRODUCTION		
	1988	1989	1990	1988	1989	1990	1988	1989	1990
	Tons (In-Shell Basis)			Dollars Per Ton			1,000 Dollars		
Filberts (Hazelnuts)									
OREG	16,300	12,800	21,500	853.00	817.00	783.00	13,904	10,458	16,835
WASH	200	200	200	891.00	1,030.00	881.00	178	206	176
US	16,500	13,000	21,700	853.00	820.00	784.00	14,082	10,664	17,011
Walnuts (English)									
CALIF	209,000	229,000	227,000	922.00	1,070.00	1,010.00	192,698	245,030	229,270
	1,000 Pounds (In-Shell Basis)			Dollars Per Pound					
Macadamia Nuts									
HI	45,500	50,500	50,000	.90	.89	.82	40,950	44,945	41,000
Pistachios									
CALIF	94,000	39,000	118,000	1.22	1.63	1.08	114,680	63,570	127,440
Almonds 1/ 1,000 Pounds (Shelled Basis)									
CALIF	590,000	490,000	660,000	1.05	1.02	0.92	600,075	480,930	591,560

1/ Price and value based on the edible portion of the crop only. Included in production are inedible quantities of no value as follows: 1988-18.5 million pounds; 1989-18.5 million pounds; 1990-17.0 million pounds.

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

	1988		1989	
	Meat	Inshell	Meat	Inshell
January	26,266	98,574	27,225	121,484
February	30,121	107,656	33,915	130,650
March	38,584	91,886	32,118	125,263
April	38,434	79,658	36,299	114,542
May	40,092	63,091	37,434	90,373
June	40,510	47,848	40,904	68,202
July	35,123	39,295	38,316	58,106
August	35,500	28,743	33,804	44,023
September	26,952	18,811	29,134	28,782
October	21,884	13,293	24,460	18,387
November	16,961	26,393	18,005	25,693
December	21,072	83,937	20,234	60,156

	1990		1991	
	Meat	Inshell	Meat	Inshell
January	27,149	118,614	19,056	81,968
February	31,249	122,989	23,250	78,143
March	33,445	105,158	25,534	70,841
April	37,352	88,725	27,709	56,238
May	37,198	61,856	29,917	43,892
June	38,175	49,332	29,594	34,329
July	39,361	35,425	28,568	22,624
August	34,500	22,723	24,225	12,001
September	29,909	12,515	*	*
October	19,450	9,426	*	*
November	15,578	20,635	*	*
December	18,374	71,375	*	*

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 Alabama Agricultural Statistics Service placed the 1990 crop at 5 million pounds. There were four million pounds of improved varieties and one million pounds of seedlings. This was a significant drop from the 22 million pounds for 1989. Also, the crop value dropped from 10.46 million dollars in 1989 to 4.56 million dollars in 1991.

GROWING CONDITIONS AND HARVEST: Several conditions affected the 1990 crop. The size of the 1989 crop left trees in a stress state going into the 1990 season. Dry weather in the fall of 1989 was also a factor. The spring of 1990 was wet, contributing to foliar disease problems. Harvest began in October and moved rapidly toward completion. Most of the harvest was finished by mid November with some light harvesting into December.

MARKETING: Due to the extreme light crop, volume was not sufficient to issue a report until November. Prices began with seedlings ranging from 65 to 75 cents on good quality and improved varieties \$1.00-1.30. Prices remained in these ranges throughout the season.

Benny Hitch, Alabama Pecan Reporter, Montgomery, Alabama

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

Date	Seedlings		Stuarts		Stuarts	
	(Less than 5,000 lbs lots)		(In lots 5,000-10,000 lbs)		(Lots of 5,000 lbs or more)	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
Nov 1	.65-.75	.55-.60	.90-1.10	.70	1.20	1.00
6	-	-	1.15-1.20	1.05-1.15	1.20	1.15
8	.70-.80	-	.90-1.10	-	1.15-1.20	.90-1.10
13	.75-.95	.70-.75	.90-1.10	-	-	-
15	.70-.75	-	1.00-1.20	.80-.90	-	-

MARKETING FLORIDA, GEORGIA AND MISSISSIPPI PECANS

PRODUCTION: Georgia's 1990 pecan production totaled 65 million pounds, down twenty-four percent from 1989, and forty-one percent lower than the 1988 crop. Several factors such as spring freezes, drought, disease, insects, and predators contributed to the low production in 1990. Georgia produced thirty-two percent of the national crop compared with thirty-four percent of the 1989 United States production. Average price was \$1.15 per pound, compared with 65.7 cents per pound in 1989. Value of production totaled 74.6 million dollars, thirty-three percent higher than a year ago and thirteen percent more than the 1988 value.

Mississippi's pecan production in 1990 totaled 2.2 million pounds, compared with 8.5 million pounds in 1989, and 10 million pounds in 1988. The sharp decline in production in 1990 was due to a combination of a late April freeze and drought conditions during August and September. The average price received by producers in 1990 was \$1.29 per pound. The overall value of the crop totaled 2.84 million dollars.

Florida's pecan production in 1990 totaled 3.6 million pounds, compared with 7 million pounds in 1989, and 6 million pounds in 1988. Production in 1990 was greatly affected by spring freezes which caused a poor nut set and dry weather damaged the potential crop that survived the freeze. The average price received by producers in 1990 was 96.7 cents per pound. The overall value of the crop totaled 3.48 million dollars.

GROWING CONDITIONS AND HARVEST: Weather conditions during the growing season were generally unfavorable throughout the southeastern production areas. The pecan crop got off to a slow start from a late spring freeze in April. In the southeast, the freeze caught many trees in full bloom, creating a light nut set. Hot and dry weather during the majority of the summer then caused a heavy nut drop. The lack of significant rainfall during September, combined with the previous drought conditions, further damaged the potential production. Irrigated and dryland orchards were both seriously affected by the prolonged drought. In the dryland groves, unit count per pound was extremely high. Many of the irrigated groves displayed good to excellent quality but nut size was usually below average. Nuts of high unit count per pound were common place during the season. Offerings of good quality, high meat yielding nuts with low unit count per pound brought substantial premiums at most buying points throughout the season.

The initial harvest of the crop began during the first week of October in scattered areas of North Florida and South Georgia. Cheyenne, Elliot, moneymaker, and Moore were the primary varieties gathered. The first offerings in Mississippi were gathered in early October on native pecans in the Gulf coast sections towards Gulfport and Biloxi. Harvest operations reached active levels in the southern portions of the production district in late October. By the first of November, harvest operations were well along throughout most of Georgia and Florida. In Mississippi, producers in the Delta District were actively gathering the very short crop in late November. At the beginning of December, the majority of the harvest in Georgia and Florida was complete. The harvest in Mississippi followed suit by the second week of December. Scrapping over operations dragged on in some locations into early February.

MARKETING: The first price report on Georgia and Florida pecans was issued on October 16. Mississippi's initial report was issued on November 6. Southeastern pecan growers received record breaking prices for their nuts in 1990. Two consecutive short crops in the United States was the primary factor for the record level prices. There was a 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 \$1.18-1.25 per pound for good quality Stuarts and 70-75 cents per pound for good quality seedlings. Price levels improved as the month progressed. Stuarts and other high meat yielding varieties generally noted their highest price returns in late October. Prices on Stuarts and other improved varieties displayed a slight weakening trend in early November. The price returns rebounded to higher levels in late November and continued to strengthen for the remainder of the season. Stuarts reached a high of \$1.30-1.35 per pound in mid December. Seedling and native prices exhibited strong demand throughout the marketing season. Price levels increased gradually, reaching the \$1.00 per pound mark at the end of the season.

PECAN PRICES PAID TO GROWERS - BY STATES CONTINUED

GEORGIA

CONTINUED

Date	Moneymakers				Desirables			
	Small		Large		Small		Large	
	Lots		Lots		Lots		Lots	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
Oct 16	.80- .85	-	.85-.90	-	-	-	-	-
18	.80- .90	-	.85-.95	-	1.20-1.30	-	-	-
23	.80- .90	-	.90-.95	-	1.25-1.30	-	1.25-1.35	-
25	.80- .90	-	.90-.95	-	1.25-1.35	1.05-1.10	1.35-1.45	-
30	.80- .90	-	.90-.95	-	1.25-1.35	-	1.40-1.45	1.30-1.40
Nov 1	.80- .85	-	.90-.92	-	1.20-1.25	-	1.30-1.35	1.20-1.30
6	.80- .85	-	-	-	1.20-1.30	-	1.38-1.43	1.30-1.35
8	.80- .85	-	-	-	1.20-1.30	-	1.40	1.30-1.35
13	.80- .85	-	-	-	1.25-1.35	-	1.35-1.40	-
15	.85- .95	-	-	-	1.30-1.40	-	-	-
19	.90-1.00	-	-	-	1.30-1.35	-	-	-
27	.90-1.00	-	-	-	1.30-1.40	-	-	-

Date	Schleys			
	Small		Large	
	Lots		Lots	
	Good Quality	Fair Quality	Good Quality	Fair Quality
Oct 18	1.35-1.40	-	-	-
23	1.39-1.45	-	1.45-1.50	-
25	1.40-1.45	-	1.45-1.50	-
30	1.40-1.45	-	1.45-1.52	-
Nov 1	1.20-1.30	-	1.40-1.45	1.23-1.35
6	1.39-1.44	1.27-1.31	1.39-1.45	1.27-1.34
8	1.37-1.42	1.24-1.29	1.37-1.42	1.24-1.32
13	1.24-1.29	-	-	-
15	1.27-1.34	-	1.32-1.40	-
19	1.30-1.40	-	-	-
27	1.35-1.45	-	-	-

PECAN PRICES PAID TO GROWERS - BY STATES CONTINUED

FLORIDA

Date	Seedlings				Stuarts		
	Small Lots		Large Lots		Small Lots		
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality	Quality
Oct 16	.60-.70	-	-	-	-	-	-
18	.60-.70	-	-	-	-	-	-
23	.60-.70	-	-	-	-	-	-
25	.70	.50	-	-	-	-	-
30	.70-.75	.50	-	-	1.05-1.15	-	-
Nov 1	.70-.75	-	-	-	1.05-1.10	-	-
6	.70-.75	-	-	-	1.10-1.15	-	1.00-1.05
8	.70-.75	-	-	-	1.10-1.15	-	.95-1.05
13	.70-.80	-	-	-	.95-1.05	-	-
15	.70-.80	-	-	-	.95-1.05	-	-
19	.80-.90	-	-	-	.95-1.05	-	-
27	.80-.90	-	-	-	.95-1.05	-	-
29	.85-.90	-	-	-	1.00-1.10	-	-
Dec 4	.90-.95	-	-	-	1.00-1.10	-	-
6	.90-.95	-	-	-	1.00-1.10	-	-
11	.90-.95	-	-	-	-	-	-
13	.90-.95	-	-	-	-	-	-

MISSISSIPPI

Date	Natives				Stuarts		Desirables	
	Small Lots		Large Lots		Small Lots		Small Lots	
	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality	Good Quality	Fair Quality
Nov 6	-	-	-	-	-	-	1.25	-
8	-	-	-	-	1.25	-	-	-
13	-	-	-	-	.75-1.00	-	1.25-1.30	-
15	-	-	-	-	1.20-1.25	-	-	-
19	-	-	-	-	1.20-1.25	-	1.30-1.40	-
27	.75-.85	-	-	-	1.15-1.20	-	1.30-1.40	-
29	-	-	-	-	1.20-1.30	-	1.30-1.40	-
Dec 4	.90-.95	-	-	-	1.20-1.30	-	-	-
6	.90-.95	-	-	-	1.20-1.30	-	-	-
11	.90-.95	-	-	-	1.00-1.20	-	-	-
13	.90-.95	-	-	-	1.00-1.20	-	-	-
18	.90-1.00	-	-	-	1.00-1.20	-	-	-

MARKETING LOUISIANA PECANS

PRODUCTION: According to the Louisiana Agricultural Statistics Service, the 1990 Louisiana pecan crop totaled 6 million pounds, down 57 percent from the previous year. Improved varieties, at 1.5 million pounds, were 40 percent less than a year earlier, and native and seedlings varieties, at 4.5 million pounds, were 61 percent below 1989. Prices received for all pecans averaged 93.8 cents per pound in 1990, up 39.8 cents from 1989. The value of utilized production was \$5.6 million down 26 percent from the previous year.

GROWING CONDITIONS AND HARVEST: The initial harvest of the crop began in early October in mostly the south and central areas of the state. Throughout the season the harvest was very light. On October 29, the Louisiana Agricultural Statistics Service estimated the statewide harvest completion at twenty-two percent. By late November, harvest operations reached active levels throughout the state. On November 26, the statistical service estimated the statewide harvest completion rate at fifty-nine percent. By mid December, the harvest was winding down rapidly. On December 10, the statistical service reported ninety percent of the harvest was complete.

MARKETING: The first price report on pecans was issued on November 1. Opening prices paid to growers for native pecans on lots less than 5,000 pounds of good quality ranged from 72 to 75 cents per pound. Demand was very good, but supplies were very light which continued through the end of the season. Prices increased the last week in November, ranging from 75 to 82 cents per pound. Prices peaked the first week in December at 85 to 90 cents per pound. Lots in excess of 5,000 pounds of native pecans were in short supply by the end of November, but prices peaked at 82 to 89 cents per pound.

Ruth Clark, 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 in excess of 5,000 lbs) (Including machine harvested)	
	Good Quality		Good Quality	
Nov 1	.72-.75		.82-.85	
8	.75-.80		.80-.87	
15	.75-.80		.80-.85	
20	.75-.80		-	
27	.75-.82		.82-.89	
Dec 6	.85-.90		-	
13	.85-.90		-	

MARKETING TEXAS PECANS

PRODUCTION: The pecan crop in Texas for 1990 was estimated at 60 million pounds by the Texas Agricultural Statistics Service. This compared to a 55 million pound crop in 1989 and 60 million pounds in 1988. The crop in 1990 was approximately 67 percent improved varieties (40 million pounds) and 33 percent natives (20 million pounds). This compares to 62 percent improved and 38 percent native in 1989.

GROWING CONDITIONS: Trees started budding out in the South and Central sections of Texas in late March. Nut set was fair to very good depending on the particular area of the state and condition of trees. Irrigated orchards set fairly good to excellent crops but trees that were non-irrigated and many native trees set variable crops as some appeared to be suffering from the extreme dry conditions of the past several years. Growers followed normal zinc and fungicide spray programs with pesticides applied as need for casebearer, aphid, weevil, and other insect pests. The variable moisture levels during summer and early fall contributed to high unit count, variable yield, and differing quality. Maturity and shuck split were somewhat earlier in 1990 except in West Texas due to rain and cool temperatures in early October.

HARVEST: initial harvest of new crop pecans started in the South Texas area by early September. These improved varieties were harvested at high moisture, dehulled, and then dried to acceptable moisture levels before entering the premium priced inshell and meat markets for giftpack and fundraising needs in Texas and the nation. Other early maturing improved varieties began splitting shucks in mid-September and harvesting was beginning by late September in South and Central Texas. Maturing in the eastern half of Texas was several weeks earlier in 1990 being aided by cool and wet weather in early October. However, the prospect of early harvest was delayed by several periods of wet weather and final harvest activity was also delayed by severe cold and icy conditions around Christmas and extending into January. West Texas normally begins harvest right after Thanksgiving but leaf drop was delayed because the first killing frost did not occur until after Thanksgiving in 1990. Several periods of extremely cold weather in late December and in January slowed machine gathering activity in western area but by mid-January most harvesting was complete. Due to the record high prices received in 1990 scrapping over of light remaining supplies continued for several weeks.

QUALITY: The entire range from poor to good was evident in the 1990 crop. Major factors influencing quality was lack of sufficient moisture during final growth stage, insect and disease damage, and overbearing by some improved varieties. Warm temperatures after maturity in late fall and excess moisture before final harvest also caused quality variations.

MARKETING: The first Texas Pecan Report was released on October 16, 1990 and the final report on January 18, 1991. Growers received some of the highest prices on record for their crop in 1990. Supplies of both native and improved pecans were light in 1990 and this combined with a smaller than average crop in 1989 kept cold storage inventories below normal levels going into the 1990 marketing year. Shellers and end users were at first reluctant to buy pecans at the high price levels but soon realized that they had little choice except to buy if they were to accumulate inventory. Demand exceeded supply for much of the season with prices paid to growers advancing almost daily as buyers tried to purchase for their needs. Growers received a wide range in price for their product depending on the size of lot sold, variety, yield, kernel color, quality, and unit count per pound. Prices paid for natives in lots less than 10,000 pounds began the season at 40-60 cents per pound, and ended the season at a high of \$1.25 per pound in January. Lots of natives exceeding 10,000 pounds and including trucklots started at a low of 84-92 cents per pound in early November and advanced to a high of \$1.32 in January. Blends and straight lots of improved varieties in less than 10,000 pound lots began trading at 60-80 cents per pound in October, reached a high of \$1.40 in November, and closed out the reporting season at \$1.35 per pound in January. Improved varieties including blends and straight lots exceeding 10,000 pounds and including some trucklot sales started trading at \$1.00-1.25 per pound in early November and were at a high of \$1.65 in mid-January. The value of the 1990 crop was estimated at \$69,000,000.00 by the Texas Agricultural Statistics Service.

Gary Miller, Local Representative, Austin, Texas

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

TEXAS

Date	Natives or Seedlings		Improved Varieties	
	** Lots less than 10,000 lbs	Lots in excess of 10,000 lbs Including Trucklots yielding over 40%	(Lots less than 10,000 lbs) Blends and Straightlots***	(Lots in excess of 10,000 lbs) Including Trucklots Blends and Straightlots***
1990				
Oct 16	.40- .60	-	.60- .80	-
23	.50- .70	-	-	-
30	.60- .80	-	.90-1.25	-
Nov 1	.60- .80	-	.75-1.10	-
6	.60- .84	.84- .92	.70-1.10	1.00-1.25
8	.60- .85	.84- .95	.75-1.10	1.00-1.25
13	.60- .85	.85- .95	.85-1.25	1.00-1.30
15	.65- .90	.90- .97	.85-1.30	1.00-1.30
20	.70- .95	.90- .99	.85-1.40	1.00-1.40
27	.70- .95	.95-1.00	.85-1.40	.97-1.35
29	.70- .95	.95-1.00	.85-1.30	.97-1.35
Dec 4	.80-1.04	1.03-1.07	.85-1.35	1.15-1.40
6	.90-1.05	1.03-1.07	.80-1.38	1.15-1.45
11	.90-1.07	1.07-1.12	.88-1.30	1.25-1.57
13	.90-1.10	1.10-1.15	.90-1.30	1.30-1.62
18	.90-1.15	1.10-1.20	.90-1.30	1.35-1.65
20	.90-1.17	1.10-1.20	.90-1.25	1.25-1.60
27	.90-1.20	1.15-1.25	.80-1.30	1.30-1.65
1991				
Jan 4	.95-1.25	1.25-1.30	1.00-1.25	1.35-1.65
10	.90-1.25	1.25-1.32	-	-
18	.95-1.25	1.25-1.30	1.15-1.35	1.30-1.65

**Wide range for lots less than 10,000 pounds due to size of lot offered, type of buyer, and if offerings were field run or clean basis.

***Wide range in price due to yield and shelled or inshell use.

MARKETING OKLAHOMA PECANS

PRODUCTION-HARVEST: Poor weather conditions during the spring and summer were blamed for Oklahoma's second year in a row of below normal production. The Oklahoma Crop and Livestock Reporting Service estimated the state's 1990-91 production at 5 million pounds, down 45 percent from last year and 90 percent below that of two year's ago. Native and seedling pecan production was placed at 4.2 million pounds while production of Improved varieties was estimated at only 800,000 pounds.

The overall quality of this year's crop was generally good. Most buyers agreed quality was slightly better than that of last year. Insect damage was light to moderate, fill and color were good, and meat yields were above normal. A few problems with excessive moisture were noted late in the season after winter storms hit the state. Fortunately, by that time the harvest was virtually complete. Harvest began in earnest in late November and was wrapped up by late December.

MARKETING: Prices were sharply higher from those of last year as cold storage stocks were down and demand for new crop offerings was very good. Reduced production in other states accentuated demand and supported prices. Retailers, shellers and fundraising interest frequently found themselves aggressively competing for the limited supply.

Early season prices were sharply higher than last year. Lots of 1,000 to 10,000 pounds opened at 78 to 80 cents per pound. By mid-December this price had jumped to 90 to \$1.00 per pound mostly \$1.00 to \$1.05 per pound. Truckload lots from producers were virtually unheard of this year. The Oklahoma Crop and Livestock Reporting Service estimated the total value of the 1990 crop at \$4,565,000.00.

Jack Carson, Local Representative, Oklahoma City, Oklahoma

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

Date	Natives and Seedlings	Natives and Seedlings
	(Lots less than 1,000 lbs)	(Lots of 1,000-10,000 lbs)
1990		
Nov 13	.65- .75	.78- .80
20	.65- .75 mostly .70-.75	.75- .80
27	.70- .80	.80- .90 few .93
Dec 4	.75- .90	.90-1.05
11	.75- .90 mostly .85-.90	.90-1.05 mostly 1.00-1.05
18	.75-1.00 mostly .80-.90	.90-1.10 mostly 1.00-1.05
27	.75-1.00 mostly .75-.85	.90-1.10 mostly 1.00-1.05
1991		
Jan 3	.75-1.00 mostly .75-.85	.90-1.10 mostly 1.00-1.05

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 NATURAL-EXTRA LARGE	WALNUTS - CALIFORNIA JUNBO	ALMONDS - CALIFORNIA	FILBERTS - OREGON
ATLANTA				
Oct 15	-	-	-	-
22	1.25-1.30	.90	.65	.89
29	1.25-1.30	.90	.65	.89
Nov 5	1.25-1.52	.90	.65	.89
13	1.47	.90	.65	.89
19	1.47	.90	.65	.89
26	1.47	.90	.65	.89
Dec 3	1.47-1.50	.88-.90	.65	.89
10	1.47-1.50	.88-.90	.65	.89
17	1.47-1.50	.88-.90	.65	.89
24	1.47-1.50	.88-.90	.65	.89
31	1.47-1.50	-	-	-
Jan 7	-	-	-	-
BALTIMORE				
Oct 15	-	-	-	-
22	-	.98	.98	.98
29	1.50	.98	.98	.98
Nov 5	1.50	.98	.98	.98
13	1.50	.98	.98	.98
19	1.60	.98	.96	.96
26	1.60	.98	.96	.96
Dec 3	1.60	.98	.96	.96
10	1.60	.98	.96	.96
17	1.60	.98	.96	.96
24	1.60	.98	.96	.96
31	-	-	-	-
Jan 7	-	-	-	-
BOSTON				
Oct 15	1.40-1.50	1.00	.80	.90
22	1.40-1.50	.92-1.00	.77-.80	.90
29	1.40-1.50	.92-1.00	.77-.80	.90
Nov 5	1.40-1.50	.92-1.00	.77-.80	.90
13	1.40-1.50	.90-1.00	.70-.80	.90
19	1.40-1.50	.90-1.00	.70-.80	.90
26	1.40-1.50	.90-1.00	.70-.80	.90
Dec 3	1.50-1.60	.90-1.00	.70-.80	.90
10	1.50-1.60	.90-1.00	.70-.80	.90
17	1.50-1.60	.90-1.00	.70-.80	.90
24	1.50-1.60	.90-1.00	.70-.80	.90
31	1.50-1.60	.90-1.00	.70-.80	.90
Jan 7	1.50-1.60	.90-1.00	.70-.80	.90

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 15	1.45-1.50	.95-.99	.72-.76	.84-.88
22	1.45-1.50	.93-.95	.72-.76	.88-.96
29	1.60	.93-.95	.72-.76	.88-.96
Nov 5	1.55-1.60	.93-.95	.68-.72	.88-.96
13	1.60-1.70	.84-.87	.66-.68	.88-.96
19	1.60-1.70	.84-.87	.66-.68	.84-.88
27	1.60-1.70	.84-.87	.66-.68	.84-.88
Dec 3	1.50-1.55	.86-.90	.68-.72	.84-.88
10	1.50-1.55	.86-.90	.68-.72	.86-.92
17	1.50-1.55	.86-.90	.68-.72	.86-.92
24	1.55-1.60	.86-.90	.68-.72	.86-.92
31	-	-	-	-
Jan 7	-	-	-	-
CINCINNATI				
Oct 29	1.50	.92	-	-
Nov 5	1.45-1.50	.92	.67-.70	.86-.90
13	-	.91-.92	.69-.70	.86
19	1.60	.91-.96	.69-.70	.86-.92
26	1.60	.91-.96	.67-.70	.86-.90
Dec 3	1.70	.91-.92	.69-.70	.86-.92
10	1.70-1.72	.90-.92	.69-.70	.86-.92
17	1.70-1.72	.90-.92	.70	.86-.92
24	-	-	-	-
31	1.70-1.72	.92	.70	.90-.98
Jan 7	-	-	-	-
COLUMBIA				
Oct 16	-	.96	-	-
22	-	.96	-	-
29	-	-	.67	.96
Nov 5	-	.96	.67	.88
13	1.46	.96	.67	.88
19	1.46	.96	.67	.88
26	1.46	.96	.67	.88
Dec 3	1.46	.96	.67	.88
10	-	-	-	-
17	1.46	.96	.67	.88
DALLAS				
Oct 15	1.45-1.50*	.95	.80	.92
22	1.50*	.95	.80	.92
29	1.50	.95	.80	.92
Nov 5	1.50	.95	.80	.92
13	1.50	.95	.80	.92
19	1.50*	.95	.80	.92
26	1.50	.95	.80	.92
Dec 3	1.50	.95	.80	.92
10	1.50	.95	.80	.92
17	-	-	-	-
24	1.59*	.95	.80	.92
31	-	-	-	-
Jan 7	1.50*	.95	.80	.92

*Prices on pecans are for Alabama

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

DATE	PECANS - GEORGIA NATURAL-EXTRA LARGE	WALNUTS - CALIFORNIA JUMBO	ALMONDS - CALIFORNIA	FILBERTS - OREGON
DETROIT				
Oct 15	1.50	.84	.90	-
22	1.50	.90	.90	-
29	1.44	.88	.76	.88
Nov 5	1.44	.88	.76	.88
13	1.50	.88	.76	.92
19	1.50	.88	.76	.92
26	1.50	.88	.76	.92
Dec 3	1.50	.88	.76	.92
10	1.50	.88	.76	.92-.94
17	1.50	.88	.76	.92-.94
24	1.50	.88	.76	.92-.94
31	-	.88	.76	.92-.94
Jan 7	-	-	-	-
LOS ANGELES				
Oct 15	1.70*	.81-.83	.54-.56	.77-.78
22	1.70*	.81-.83	.54-.57	.77-.78
29	1.70*	.81-.83	.54-.57	.77-.78
Nov 5	1.70*	.81-.83	.54-.57	.76-.77
19	1.70*	.81	.54-.55	.76-.77
26	1.70 *	.81	.54-.55	.76-.77
Dec 3	-	-	-	-
10	1.70*	.81	.54-.55	.76-.77
17	1.70*	.81	.54-.55	.76-.77
24	-	-	-	-
31	1.80*	.81	.54-.55	.76-.77
Jan 7	1.80*	.81	.54-.55	.76-.77
NEW ORLEANS				
Oct 15	-	1.00-1.10	-	-
22	-	1.00-1.10	-	-
29	-	1.00-1.10	-	-
Nov 5	-	1.00-1.07	-	-
13	-	1.00-1.04	-	-
19	-	1.00-1.02	-	-
26	-	1.00-1.07	-	-
Dec 3	-	.97-1.00	-	-
10	-	1.00-1.03	-	-
17	-	1.00-1.03	-	-

*Prices on pecans are for Texas

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

DATE	PECANS - GEORGIA NATURAL-EXTRA LARGE	WALNUTS - CALIFORNIA JUNBO	ALMONDS - CALIFORNIA	FILBERTS - OREGON
NEW YORK CITY				
Oct 15	1.48	.90	.75	.85
22	1.40	.93-.95	.68-.75	.86
29	1.40	.93	.68-.75	.86
Nov 5	1.40	.93	.68-.75	.86
13	1.40	.93	.68-.75	.86
19	1.40	.93	.68-.75	.86
26	1.40-1.46	.93	.68-.70	.86
Dec 3	1.40-1.46	.90-.93	.68-.70	.80-.88
10	1.40-1.46	.90-.93	.65-.68	.80-.88
PHILADELPHIA				
Oct 15	-	1.00	.80	1.00
22	1.40	1.00	.80	1.00
29	1.40	1.00	.80	1.00
Nov 5	1.40	1.00	.80	1.00
13	1.40	.96-1.00	.80	.96-1.00
19	1.40	.96-1.00	.80	.96-1.00
26	1.50	.96	.76	.96
Dec 3	1.50	.96	.76	.96
10	1.50-1.70	.96-1.12	.76-.92	.96-1.10
17	1.50-1.70	.96-1.12	.72-.92	.96-1.10
24	-	-	-	-
31	1.50-1.70	.96-1.12	.72-.92	.96-1.10
PITTSBURGH				
Oct 22	-	.95	.90	.96
29	1.52*	.93-.95	.73-.90	.94-.96
Nov 5	1.52*	.90-.95	.73-.90	.94-.96
13	1.52*	.90-.95	.73-.90	.94-.96
19	1.52*	.90-.95	.73-.90	.94-.96
26	1.52*	.90-.95	.73-.90	.94-.96
Dec 3	1.52*	.90-.95	.73-.90	.94-.96
10	1.52*	.90-.95	.73-.90	.94-.96
17	1.72*	-	-	-

*Prices on pecans are for Alabama

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

DATE	PECANS - GEORGIA NATURAL-EXTRA LARGE	WALNUTS - CALIFORNIA JUMBO	ALMONDS - CALIFORNIA	FILBERTS - OREGON
SAN FRANCISCO				
Oct 22	-	.90	.65-.68	.86-.87
29	-	.90	.65-.68	.86-.87
Nov 5	-	.90	.65-.68	.86-.87
13	-	.90	.65-.68	.86-.87
26	-	.90	.65-.68	.86-.87
Dec 3	-	.90	.65-.68	.86-.87
10	-	.90	.65-.68	.86-.87
17	-	.90	.65-.68	.86-.87
24	-	.90	.65-.68	.86-.87
31	-	.90	.65-.68	.86-.87
Jan 7	-	.90	.65-.68	.86-.87
SEATTLE				
Oct 15	1.43-1.62	.93-1.00	.68-.93	.87-.92
22	1.43-1.66	.93-1.01	.68-.87	.87-1.00
29	1.43-1.66	.93-1.01	.68-.87	.87-1.00
Nov 5	1.43-1.66	.93-1.01	.68-.87	.87-1.00
13	1.43-1.66	.93-1.01	.68-.87	.87-1.00
19	1.43-1.66	.93-1.01	.68-.87	.87-1.00
26	1.43-1.66	.93-1.01	.68-.87	.87-1.00
Dec 3	1.43-1.66	.93-1.01	.68-.87	.87-1.00
10	1.43-1.67	.93-1.01	.68-.87	.83-1.00
17	1.43-1.67	.93-1.01	.68-.87	.83-1.00
24	1.43-1.67	.93-1.01	.68-.87	.83-1.00
ST. LOUIS				
Oct 22	1.50*	-	-	-
29	1.50*	.97-1.00	.71-.76	.95-1.00
Nov 5	1.50	.97-1.00	.71-.76	.95-1.00
13	1.40-1.60	.96-1.00	.70-.76	.95-1.00
19	1.60-1.80	.96-1.00	.70-.76	.95-1.00
26	1.60-1.80	.94-1.00	.84-.85	.95-1.00
Dec 3	1.60-1.80	.92-1.00	.70-.76	.95-1.00
10	1.60-1.80	.92-1.00	.70-.76	.95-1.00
17	1.60-1.80	.92-1.00	.70-.76	.95-1.00
24	1.60-1.80	-	.70-.76	.95-1.00

*Prices on pecans are for Mississippi

**EXPORT OF PECANS FROM THE UNITED STATES BY COUNTRY OF DESTINATION
BY CROP YEAR AUGUST-JULY 1987-1990, IN POUNDS**

COUNTRY OF DESTINATION	1987	1988	1989	1990*
INSHELL				
NORTH AMERICA				
Canada	299,826	291,007	553,355	1,020,730
Mexico	363,759	2,614,656	3,838,209	11,217,005
CENTRAL AMERICA				
Honduras	4,409	-	-	-
CARIBBEAN				
Bahamas	4,409	4,409	-	4,409
Trinidad and Tobago	-	-	33,069	-
Netherlands Antilles	-	-	-	6,614
SOUTH AMERICA				
Venezuela	-	-	-	37,478
EUROPE				
Sweden	17,637	30,864	94,798	68,343
Norway	4,409	-	-	-
Denmark	-	-	-	26,455
Finland	8,818	-	-	-
United Kingdom	165,345	526,899	749,564	820,111
Ireland	-	-	-	33,069
Netherlands	251,324	337,304	282,189	630,516
Belgium-Luxembourg	4,409	6,614	4,409	2,205
France	8,818	224,869	35,274	-
Germany Fed. Rep. of	299,826	94,798	123,458	515,876
Switzerland	90,389	132,276	299,826	566,582
Spain	220,460	149,913	202,824	277,780
Italy	218,255	26,455	44,092	24,251
ASIA				
Israel	22,046	-	-	-
Kuwait	11,023	-	-	-
Saudi Arabia	-	-	-	15,432
Singapore	-	4,409	6,614	4,409
Korea, Republic of	-	-	15,432	-
Hong Kong	41,887	6,614	-	8,818
Taiwan	-	2,205	-	4,409
Japan	52,910	24,251	57,320	-
AUSTRALIA & OCEANIA				
Australia	-	15,432	35,274	-
AFRICA				
Rep. South Africa	2,205	2,205	2,205	-
TOTAL WORLD	2,092,164	4,495,180	6,377,912	15,284,492

**EXPORT OF PECANS FROM THE UNITED STATES BY COUNTRY OF DESTINATION
BY CROP YEAR AUGUST-JULY 1987-1990, IN POUNDS**

COUNTRY OF DESTINATION	1987	1988	1989	1990*
SHELLED				
NORTH AMERICA				
Canada	1,137,574	1,355,829	3,933,006	7,004,014
Mexico	421,079	244,711	286,598	119,048
CENTRAL AMERICA				
Panama	2,205	4,409	6,614	2,205
CARIBBEAN				
Netherlands Antilles	-	-	-	4,409
Bahamas	-	2,205	-	-
Bermuda	2,205	8,818	-	-
SOUTH AMERICA				
Colombia	-	2,205	-	-
Venezuela	-	24,251	-	28,660
Uruguay	-	-	-	4,409
EUROPE				
Norway	-	59,524	22,046	-
Sweden	123,458	59,524	90,389	81,570
Finland	-	11,023	-	2,205
Denmark	24,251	59,524	55,115	63,933
United Kingdom	293,212	434,306	815,702	981,047
Netherlands	392,419	396,828	641,539	654,766
Belgium-Luxembourg	39,683	-	44,092	48,501
Germany Fed. Rep. of	97,002	130,071	88,184	176,368
Switzerland	63,933	30,864	-	-
France	28,660	66,138	291,007	778,224
Spain	-	39,683	44,092	-
Italy	-	4,409	2,205	2,205
ASIA				
Israel	-	22,046	399,033	368,168
Saudi Arabia	8,818	8,818	4,409	-
United Arab Emirates	-	-	-	2,205
Singapore	-	4,409	15,432	6,614
Bahrain	2,205	-	-	-
Hong Kong	6,614	-	-	2,205
Indonesia	2,205	-	-	-
Japan	198,414	132,276	200,619	357,145
Taiwan	6,614	19,841	-	-
Korea Rep. of	2,205	4,409	26,455	4,409
AUSTRALIA & OCEANIA				
Australia	46,297	187,391	108,025	83,775
New Zealand	8,818	4,409	2,205	2,205
Other Pacific Is.	-	50,706	-	-
AFRICA				
Rep. South Africa	-	-	-	57,320
TOTAL WORLD	2,907,871	3,368,627	7,076,767	10,835,610

**IMPORT OF PECANS INTO THE UNITED STATES BY COUNTRY OF ORIGIN
BY CROP YEAR AUGUST-JULY 1987-1990, IN POUNDS**

COUNTRY OF ORIGIN	1987	1988	1989	1990*
INSHELL				
NORTH AMERICA				
Mexico	19,883,287	3,732,388	13,262,874	30,577,802
ASIA				
Israel	8,818	-	-	-
AUSTRALIA & OCEANIA				
Australia	-	30,864	-	2,685,203
TOTAL WORLD	19,892,105	3,763,252	13,262,874	33,263,005
SHELLED				
NORTH AMERICA				
Canada	59,524	-	-	-
Mexico	2,874,798	850,976	4,898,621	11,455,102
AUSTRALIA & OCEANIA				
Australia	-	-	235,892	1,609,358
New Zealand	2,205	-	-	-
TOTAL WORLD	2,936,527	850,976	5,134,513	13,064,460

* 1990 data is preliminary, subject to revision.

Source: USDA, Foreign Agricultural Service