

## CHAPTER III

### STATISTICS OF OILSEEDS, FATS, AND OILS

This chapter includes information on cottonseed, flaxseed, olive oil, peanuts, soybeans, margarine, and fats and oils. Most butter statistics are included in the chapter on dairy and poultry statistics. Lard data are mostly in the chapter on livestock.

**Table 3-1.—Cottonseed: All cotton area and cottonseed production, farm disposition, marketing year average price per ton received by farmers, and value, United States, 1987–96**

Year	Harvested area of all cotton	Cottonseed				
		Production	Total sales to oil mills	Other <sup>1</sup>	Marketing year average price	Value of production
	<i>1,000 acres</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	10,030.3	5,769.2	4,590.1	1,179.1	82.50	474,703
1988 .....	11,948.2	6,061.8	4,828.6	1,233.2	118.00	718,255
1989 .....	9,537.7	4,677.4	3,365.4	1,312.0	105.00	492,683
1990 .....	11,731.6	5,968.5	4,311.2	1,657.3	121.00	722,313
1991 .....	12,959.5	6,925.5	4,667.2	2,258.3	71.00	492,261
1992 .....	11,123.3	6,230.1	3,920.2	2,309.9	97.50	608,438
1993 .....	12,783.3	6,343.2	3,927.4	2,415.8	113.00	714,389
1994 .....	13,322.3	7,603.9	5,012.2	2,591.7	101.00	771,315
1995 .....	16,006.7	6,848.7	4,439.1	2,409.6	106.00	731,005
1996 <sup>2</sup> .....	12,833.4	7,271.3	N.A.	N.A.	130.00	933,764

<sup>1</sup> Includes planting seed, exports, inter-farm sales, shrinkage, losses, and other uses. <sup>2</sup> Preliminary. N.A. = Not available.

NASS, Crops Branch, (202) 720-2127.

**Table 3-2.—Cottonseed: Production, farm disposition, and marketing year average price per ton received by farmers, by States, 1994–96**

State	Production			Total sales to oil mills			Other <sup>3</sup>			Price per ton for crop of—		
	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>2</sup>	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
AL .....	271.0	162.0	290.0	115.0	61.0	.....	156.0	101.0	.....	84.00	90.00	114.00
AZ .....	324.0	334.0	322.0	174.0	162.0	.....	150.0	172.0	.....	129.00	131.00	156.00
AR .....	712.0	580.0	646.0	618.0	504.0	.....	94.0	76.0	.....	94.00	106.00	117.00
CA .....	1,063.0	940.0	1,020.0	360.0	338.0	.....	703.0	602.0	.....	143.00	132.00	175.00
FL .....	33.0	38.0	40.0	16.0	16.0	.....	17.0	22.0	.....	80.00	.....	109.00
GA .....	516.0	674.0	720.0	124.0	231.0	.....	392.0	443.0	.....	68.00	83.50	107.00
KS .....	.5	.3	1.3	0.5	0.0	.....	0.0	0.3	.....	91.00	.....	114.00
LA .....	549.0	499.0	475.0	379.0	380.0	.....	170.0	119.0	.....	92.00	108.00	124.00
MS .....	842.0	727.0	738.0	795.0	672.0	.....	47.0	55.0	.....	93.00	103.00	119.00
MO .....	238.0	221.0	244.0	169.0	180.0	.....	69.0	41.0	.....	91.00	96.50	105.00
NM .....	36.4	33.4	46.0	13.7	3.1	.....	22.7	30.3	.....	118.00	137.00	165.00
NC .....	295.0	282.0	351.0	68.0	23.0	.....	227.0	259.0	.....	89.00	78.00	106.00
OK .....	101.0	56.0	55.0	88.0	48.0	.....	13.0	8.0	.....	91.00	114.00	114.00
SC .....	134.0	132.0	164.0	74.0	97.0	.....	60.0	35.0	.....	78.50	75.00	95.50
TN .....	348.0	292.0	268.0	283.0	263.0	.....	65.0	29.0	.....	90.00	99.50	118.00
TX .....	2,111.0	1,828.0	1,833.0	1,735.0	1,461.0	.....	376.0	367.0	.....	102.00	110.00	130.00
VA .....	30.0	50.0	58.0	0.0	0.0	.....	30.0	50.0	.....	89.00	78.00	101.00
US .....	7,603.9	6,848.7	7,271.3	5,012.2	4,439.1	.....	2,591.7	2,409.6	.....	101.00	106.00	130.00

<sup>1</sup> Preliminary. <sup>2</sup> Not available. <sup>3</sup> Includes planting seed, exports, inter-farm sales, shrinkage, losses, and other uses.

NASS, Crops Branch, (202) 720-2127.

**Table 3-3.—Cottonseed: Crushings, output of products and product prices, United States, 1986-95**

Year beginning August	Quantity crushed	Cottonseed products and prices				Year beginning August	Quantity crushed	Cottonseed products and prices			
		Crude oil		Cake and meal				Crude oil		Cake and meal	
		Quantity	Price <sup>1</sup>	Quantity	Price <sup>2</sup>			Quantity	Price <sup>1</sup>	Quantity	Price <sup>2</sup>
	1,000 tons	Mil-lion pounds	Cents per pound	1,000 tons	Dollars per ton		1,000 tons	Mil-lion pounds	Cents per pound	1,000 tons	Dollars per ton
1986 ..	2,520	781	17.7	1,112	148.55	1991 ..	3,981	1,279	20.1	1,764	140.50
1987 ..	3,396	1,204	22.0	1,647	178.50	1992 ..	3,629	1,137	30.7	1,533	161.78
1988 ..	3,730	1,243	20.0	1,689	185.00	1993 ..	3,470	1,119	30.3	1,563	164.30
1989 ..	2,974	1,039	23.3	1,327	163.30	1994 ..	3,947	1,312	29.2	1,830	112.02
1990 ..	3,369	1,154	22.3	1,691	130.75	1995 ..	3,861	1,213	26.5	1,723	190.74

<sup>1</sup>Tanks, f.o.b. Valley Points. <sup>2</sup>41 percent protein, solvent, Memphis.  
ERS, Field and Specialty Crops Branch, (202) 219-0840. Compiled from annual reports of the U.S. Department of Commerce.

**Table 3-4.—Cottonseed: Quality of cottonseed and number of samples graded, United States, 1986-95<sup>1</sup>**

Year beginning August <sup>1</sup>	Cottonseed quality analysis <sup>2</sup>					Quantity <sup>3</sup>	Quality <sup>4</sup>	Average grade <sup>5</sup>	Samples graded <sup>6</sup>
	Oil	Ammonia	Moisture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent				
1986 .....	17.3	3.96	11.1	1.2	1.8	98.04	97.1	95.3	25,414
1987 .....	18.3	4.06	9.4	0.6	1.6	101.09	98.9	100.2	33,210
1988 .....	17.9	4.02	10.2	0.9	1.3	99.96	98.6	98.9	36,235
1989 .....	18.0	3.96	9.9	0.7	1.5	100.51	98.9	99.6	24,301
1990 .....	17.4	4.09	10.1	0.8	1.3	99.00	98.9	97.9	30,350
1991 .....	18.0	3.92	10.2	0.8	1.6	100.45	98.6	99.1	32,978
1992 .....	17.5	3.68	10.5	0.8	1.3	97.28	99.3	96.3	27,292
1993 .....	17.7	3.85	9.7	0.6	1.5	98.53	98.3	97.4	21,867
1994 .....	17.8	3.80	10.5	1.0	1.1	98.81	98.3	97.1	21,877
1995 .....	17.8	3.98	9.8	0.6	1.1	99.80	99.4	99.1	14,169

<sup>1</sup>U.S. averages not fully representative of entire crop because of relatively small volume of seed graded in some areas. <sup>2</sup>These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades. <sup>3</sup>The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, and ammonia. <sup>4</sup>The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter and free fatty acids. <sup>5</sup>The average grade is the product of the quantity index times the quality index. The base grade is 100.0. <sup>6</sup>Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture.

AMS, Cotton Division, (901) 384-3016.

**Table 3-5.—Cottonseed oil and cottonseed cake and meal: United States exports by country of destination 1992/93–1994/95 (Marketing year October–September)**

Continent and country of destination	Cottonseed oil <sup>1</sup>			Cottonseed cake and meal		
	1992/93	1993/94	1994/95 <sup>2</sup>	1992/93	1993/94	1994/95 <sup>2</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>North and Central America; incl. Caribbean:</b>						
Canada .....	10,825	11,015	11,569	2,577	570	469
Dominican Republic .....	23	21	0	0	0	0
El Salvador .....	29,103	24,168	35,226	0	0	0
Guatemala .....	0	9,598	5,099	0	0	0
Mexico .....	6,664	10,999	8,072	79,714	89,705	57,691
Total <sup>3</sup> .....	54,907	58,847	73,527	82,290	90,275	58,220
<b>South America:</b>						
Venezuela .....	1,500	2,950	4,259	0	0	0
Total <sup>3</sup> .....	1,500	2,950	9,361	51	191	128
<b>Europe:</b>						
Austria .....	0	0	0	2,396	2,475	521
Belgium and Luxembourg .....	63	45	45	63	1,011	1,761
Denmark .....	0	0	0	41	42	0
France .....	0	0	0	79	34	110
Germany .....	10	0	0	4,278	1,747	4,481
Netherlands .....	0	1,438	1,479	6,941	21	0
United Kingdom .....	10	2	0	41	57	31
Total <sup>3</sup> .....	131	1,579	2,588	23,877	7,091	9,765
<b>Africa:</b>						
Egypt .....	0	950	16,836	0	0	0
Total <sup>3</sup> .....	0	950	16,847	0	283	661
<b>Asia:</b>						
Hong Kong .....	35	0	0	0	0	0
Israel .....	0	391	3,172	0	0	0
Japan .....	18,727	28,687	18,144	561	1,170	721
Korea, Rep. of .....	4,110	14,677	20,428	9,280	9,059	10,456
Total <sup>3</sup> .....	23,680	47,769	50,789	9,912	10,534	11,197
Oceania .....	0	399	49	0	0	0
Grand total <sup>4</sup> .....	80,217	112,494	153,159	116,130	108,374	79,972

<sup>1</sup> Crude and refined (includes shipments under P.L. 480). <sup>2</sup> Preliminary. <sup>3</sup> Includes quantities exported to countries not shown. <sup>4</sup> May not add due to rounding.  
 FAS, Oilseeds and Products Division, (202) 720-4549. (Compiled from reports of the U.S. Department of Commerce.)

**Table 3-6.—Cottonseed: Area, yield, and production in specified countries, 1993/94–1995/96<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1993/94	1994/95	1995/96 <sup>3</sup>	1993/94	1994/95	1995/96 <sup>3</sup>	1993/94	1994/95	1995/96 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North and Central America, and the Caribbean:									
Mexico .....	30	146	242	1.67	1.43	1.53	50	209	370
United States .....	5,173	5,391	6,478	1.11	1.28	0.96	5,754	6,898	6,213
Total <sup>4</sup> .....	5,203	5,537	6,720	1.12	1.28	0.98	5,804	7,107	6,583
South America:									
Argentina .....	480	700	940	1.01	0.86	0.74	486	602	694
Brazil .....	1,085	1,220	1,130	0.70	0.79	0.58	760	960	655
Colombia .....	85	81	112	1.16	1.23	1.25	99	100	140
Paraguay .....	370	320	310	0.54	0.75	0.59	198	239	183
Peru .....	88	97	110	0.74	0.79	0.83	65	77	91
Total <sup>4</sup> .....	2,108	2,418	2,602	0.76	0.82	0.68	1,608	1,978	1,763
European Union:									
Greece .....	350	384	440	1.55	1.51	1.52	543	580	670
Spain .....	32	40	32	1.50	1.60	1.41	48	64	45
Total <sup>4</sup> .....	382	424	472	1.55	1.52	1.51	591	644	715
Former Soviet Union: <sup>5</sup>	2,898	2,707	2,573	1.21	1.37	1.28	3,519	3,698	3,306
Africa:									
Cameroon .....	100	120	159	1.17	1.18	1.16	117	141	184
Egypt .....	372	305	306	1.85	1.38	1.27	690	420	390
Mali .....	190	240	336	0.98	0.98	0.91	187	234	307
South Africa, Republic of .....	82	67	105	0.67	0.69	0.68	55	46	71
Sudan .....	110	174	220	0.99	1.16	1.13	109	201	249
Tanzania, United Republic of .....	344	172	364	0.30	0.40	0.40	102	68	147
Zimbabwe .....	230	195	275	0.50	0.34	0.55	114	67	152
Total <sup>4</sup> .....	1,428	1,273	1,765	0.96	0.92	0.85	1,374	1,177	1,500
Asia and the Middle East:									
China, Peoples Republic of .....	5,000	5,530	5,422	1.33	1.39	1.56	6,658	7,704	8,440
Iran .....	148	250	290	0.82	0.89	0.80	122	222	233
Israel .....	16	20	30	2.81	2.60	2.43	45	52	73
Pakistan .....	2,805	2,650	3,000	0.98	1.03	1.16	2,736	2,722	3,480
Syria .....	197	180	195	2.33	2.08	2.19	459	375	428
Turkey .....	568	582	742	1.46	1.60	1.70	830	930	1,263
Total <sup>4</sup> .....	8,734	9,212	9,679	1.24	1.30	1.44	10,850	12,005	13,917
Australia .....	264	222	304	1.77	2.14	1.96	466	474	595
World Total <sup>6</sup>	30,633	32,087	35,295	0.96	1.03	0.99	29,484	33,024	35,104

<sup>1</sup> Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. <sup>2</sup> Harvested area. <sup>3</sup> Preliminary. <sup>4</sup> Includes only countries shown. <sup>5</sup> Former Soviet Union; includes all 15 republics of the USSR. <sup>6</sup> Includes all countries in USDA data base.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0888. (Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.)

**Table 3-7.—Flaxseed: Area, yield, production, disposition, and value, United States, 1987–96**

Year	Area planted	Area harvested	Yield per harvested acre	Production	Marketing year average price per bushel received by farmers	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	470	463	16.1	7,444	3.39	25,188
1988 .....	275	226	7.1	1,615	7.56	12,200
1989 .....	195	163	7.5	1,215	7.20	8,724
1990 .....	260	253	15.1	3,812	5.27	20,108
1991 .....	356	342	18.1	6,200	3.52	21,845
1992 .....	171	165	19.9	3,288	4.12	13,543
1993 .....	206	191	18.2	3,480	4.25	14,848
1994 .....	178	171	17.1	2,922	4.63	13,590
1995 .....	165	147	15.0	2,211	5.19	11,475
1996 <sup>1</sup> .....	96	92	17.4	1,602	6.25	10,009

<sup>1</sup> Preliminary.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-8.—Flaxseed: Supply and disappearance, United States, 1986–95**

Year beginning June	Supply				Disappearance			
	Stocks June 1	Production	Imports	Total	Total used for seed	Exports	Crushings <sup>1</sup>	Total domestic disappearance <sup>2</sup>
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1986 .....	1,629	11,538	2,224	15,391	362	1,448	10,000	10,642
1987 .....	3,301	7,444	2,925	13,671	223	156	10,800	11,190
1988 .....	2,325	1,615	6,730	10,670	158	764	8,500	8,658
1989 .....	1,307	1,215	7,260	9,782	211	1,054	8,250	8,484
1990 .....	244	3,812	6,715	10,771	288	549	8,800	9,251
1991 .....	971	6,200	4,371	11,542	139	541	9,050	9,445
1992 .....	1,556	3,288	6,035	10,879	167	230	8,600	9,104
1993 .....	1,545	3,480	5,119	10,144	144	126	8,650	8,863
1994 .....	1,155	2,922	6,005	10,082	134	72	8,550	8,840
1995 .....	1,170	2,211	7,300	10,681	91	150	9,000	9,301

<sup>1</sup> From domestic and imported seed. <sup>2</sup> Total supply minus exports and stocks June 1 of following year.  
ERS, Field and Specialty Crops Branch, (202) 219-0840.

**Table 3-9.—Flaxseed: Area, yield, and production, by States, 1994–96**

State	Area planted			Area harvested			Yield per harvested acre			Production		
	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
MN .....	10	10	4	9	9	4	14.0	19.0	15.0	126	171	60
ND .....	145	130	80	140	115	77	17.5	15.0	18.0	2,450	1,725	1,386
SD .....	20	22	10	19	20	9	16.0	13.0	14.0	304	260	126
Other States .....	3	3	2	3	3	2	14.0	18.3	15.0	42	55	30
US <sup>1</sup> .....	178	165	96	171	147	92	17.1	15.0	17.4	2,922	2,211	1,602

<sup>1</sup> Estimates include all States except AK and HI.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-10.—Flaxseed: Marketing year average price and value of production, by States, crop of 1994, 1995, and 1996**

State	Marketing year average price per bushel			Value of production		
	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
MN .....	4.92	5.10	6.20	620	872	372
ND .....	4.63	5.20	6.25	11,344	8,970	8,663
SD .....	4.61	5.12	6.25	1,401	1,331	788
Other States .....	5.36	5.49	6.20	225	302	186
US <sup>2</sup> .....	4.63	5.19	6.25	13,590	11,475	10,009

<sup>1</sup> Preliminary. <sup>2</sup> Estimates include all States except AK and HI.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-11.—Flaxseed: Price-support operations, United States, 1987/88–1996/97**

Marketing year beginning June 1	Support price		Put under support <sup>2</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC at end of marketing year
	Per bushel	Percentage of parity <sup>1</sup>	Quantity	Percentage of production		
	<i>Dollars</i>	<i>Percent</i>	<i>1,000 bushels</i>	<i>Percent</i>	<i>1,000 bushels</i>	<i>Million bushels</i>
1987/88 .....	( <sup>4</sup> )	.....	.....	.....	.....	.....
1988/89 .....	( <sup>4</sup> )	.....	.....	.....	.....	.....
1989/90 .....	( <sup>4</sup> )	.....	.....	.....	.....	.....
1990/91 .....	( <sup>4</sup> )	.....	.....	.....	.....	.....
1991/92 .....	4.98	42	262.5	4.2	105.7	0
1992/93 .....	4.98	44	83.9	2.6	31.4	0
1993/94 .....	4.98	45	103.6	3.0	30.4	0
1994/95 .....	4.87	45	185.7	6.3	39.3	0
1995/96 .....	4.87	46	51.8	2.3	0.0	0
1996/97 .....	4.99	.....	.....	.....	.....	.....

<sup>1</sup> The underlying parity price used here represents a simple 12-month average of the 12 monthly parity prices in the calendar year in which the crop was harvested. <sup>2</sup> Includes loans made. Does not include quantity on which loan deficiency payments were made. <sup>3</sup> Acquisition through loan forfeitures from the crop harvested in the year indicated and not acquisitions during that year. <sup>4</sup> Price support not authorized for 1987 to 1990.  
FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-4417.

**Table 3-12.—Flaxseed and linseed oil and meal: Average price Minneapolis, 1986–95**

Year <sup>1</sup>	Average price received by farmers per bushel	Minneapolis		Year <sup>1</sup>	Average price received by farmers per bushel	Minneapolis	
		Oil, per pound <sup>2</sup>	Meal, per ton <sup>3</sup>			Oil, per pound <sup>2</sup>	Meal, per ton <sup>3</sup>
	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
1986 .....	3.47	26.4	112.00	1991 .....	3.52	32.0	127.57
1987 .....	3.39	24.7	130.25	1992 .....	4.12	31.5	133.60
1988 .....	7.56	39.5	178.45	1993 .....	4.25	31.8	139.55
1989 .....	7.20	40.2	139.30	1994 .....	4.63	33.7	91.96
1990 .....	5.27	38.0	130.10	1995 .....	5.25	36.5	133.60

<sup>1</sup> Year beginning June 1. <sup>2</sup> Raw oil in tank cars. <sup>3</sup> Bulk carlots, 34 percent protein.  
ERS, Crops Branch, (202) 219-0840.

**Table 3-13.—Flaxseed and products: Flaxseed crushed; production, imports, and exports of linseed oil, cake, and meal; and June 1 stocks of oil, United States, 1986-95**

Year beginning June	Total flaxseed crushed	Linseed oil			Linseed cake and meal		
		Stocks June 1	Production	Exports	Production	Imports for consumption	Exports
	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1986	10,000	39	201	6	185	2	63
1987	10,800	51	217	8	198	2	59
1988	8,500	41	170	12	156	11	63
1989	8,250	48	165	12	153	9	23
1990	8,800	37	176	6	162	3	41
1991	9,050	40	182	12	167	0	40
1992	8,600	40	172	8	159	2	55
1993	8,650	54	174	7	160	2	49
1994	8,550	63	171	24	158	5	58
1995	9,000	45	180	23	167	4	56

ERS, Field and Specialty Crops Branch, (202) 219-0840.

**Table 3-14.—Sunflowerseed, sunflowerseed oil, and sunflowerseed cake and meal: United States exports by country of destination 1992/93-1994/95<sup>1</sup>**

Continent and country of destination	Sunflowerseed			Sunflowerseed oil <sup>2</sup>			Sunflowerseed cake and meal		
	1992/93	1993/94	1994/95 <sup>3</sup>	1992/93	1993/94	1994/95 <sup>3</sup>	1992/93	1993/94	1994/95 <sup>3</sup>
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North and Central America; incl. Caribbean:									
Canada	21,946	18,468	17,028	8,812	13,117	10,730	1,091	0	575
Mexico	3,829	6,524	5,203	144,495	72,104	142,217	12,022	6,707	25,263
Total <sup>4</sup>	25,820	25,280	22,705	166,452	97,323	175,585	13,113	6,715	25,874
South America:									
Venezuela	0	0	0	11,498	11,884	10,899	18	0	38
Total <sup>4</sup>	373	97	291	11,498	11,888	14,588	18	0	38
Europe:									
France	404	276	5,843	0	0	204	10,511	6,005	8,087
Germany	40,084	33,180	37,166	0	8	0	15,964	1,173	0
Netherlands	0	3,899	129,216	20,918	2,519	16,199	3,836	5,116	4,088
Spain	26,282	20,619	54,973	0	0	4,500	2,609	10	4,026
Total <sup>4</sup>	84,802	68,083	248,185	30,774	6,119	39,461	45,261	30,356	50,795
Former Soviet Union <sup>5</sup>	0	153	1,075	4	0	37	0	0	0
Africa:									
Algeria	0	0	0	50,243	41,392	134,190	0	0	0
Egypt	0	0	0	25,000	0	9,661	0	0	3,667
Total <sup>4</sup>	9	0	18	75,742	41,392	143,851	0	0	3,667
Asia:									
Japan	345	658	285	7,014	5,546	2,150	0	0	0
Korea, Rep. of	0	0	825	0	8	0	0	0	0
Total <sup>4</sup>	6,435	5,211	13,174	7,057	35,683	64,216	0	0	4,341
Oceania	287	219	1,060	282	347	54	0	0	0
Grand total <sup>6</sup>	117,726	99,043	286,509	291,810	192,752	437,792	58,391	37,071	84,716

<sup>1</sup> For sunflowerseed, year begins September 1; for sunflowerseed oil cake and meal, year begins October 1. <sup>2</sup> Crude and refined oil. <sup>3</sup> Preliminary. <sup>4</sup> Includes quantities exported to countries not shown. <sup>5</sup> Former Soviet Union; includes all 15 Republics of the USSR. <sup>6</sup> May not add due to rounding.

FAS, Oilseeds and Products Division, (202) 720-4549. Compiled from reports of the U.S. Department of Commerce.

**Table 3-15.—Peanuts: Area, yield, production, disposition, marketing year average price per pound received by farmers, and value, United States, 1987–96**

Year	Area planted	Peanuts for nuts				
		Area harvested	Yield per acre	Production <sup>1</sup>	Marketing year average	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1987 .....	1,567.4	1,547.4	2,337	3,616,010	28.0	1,021,870
1988 .....	1,657.4	1,628.4	2,445	3,980,917	28.0	1,115,202
1989 .....	1,665.2	1,644.7	2,426	3,989,995	28.0	1,118,875
1990 .....	1,846.0	1,815.5	1,985	3,603,650	34.7	1,249,899
1991 .....	2,039.2	2,015.7	2,444	4,926,570	28.2	1,389,793
1992 .....	1,686.6	1,669.1	2,567	4,284,416	29.9	1,281,750
1993 .....	1,733.5	1,689.8	2,008	3,392,415	30.4	1,030,904
1994 .....	1,641.0	1,618.5	2,624	4,247,455	28.9	1,229,012
1995 .....	1,537.5	1,517.0	2,282	3,461,475	29.3	1,013,323
1996 <sup>2</sup> .....	1,413.0	1,391.5	2,619	3,644,660	26.4	963,537

<sup>1</sup> Estimates comprised of quota and non-quota peanuts. <sup>2</sup> Preliminary.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-16.—Peanuts, farmers' stock: Stocks, production, and quantity milled, United States, 1986–95**

Year beginning August	Stocks Aug. 1 <sup>1</sup>	Production harvested for nuts <sup>1</sup>	Total supply	Milled <sup>1 2</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1986 .....	48,381	3,697,085	3,745,466	3,621,444
1987 .....	25,894	3,616,010	3,641,904	3,440,176
1988 .....	4,622	3,980,917	3,985,539	3,621,062
1989 .....	51,248	3,989,995	4,041,243	3,889,374
1990 .....	29,541	3,603,650	3,633,191	3,213,610
1991 .....	41,559	4,926,570	4,968,129	4,478,126
1992 .....	117,121	4,284,416	4,401,537	4,097,584
1993 .....	61,252	3,392,415	3,453,667	3,147,078
1994 .....	67,428	4,247,455	4,314,883	3,222,198
1995 .....	48,574	3,461,475	3,510,049	2,558,954

<sup>1</sup> Net weight basis. <sup>2</sup> Includes peanuts milled for seed.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-17.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1986–95**

Year beginning August	Peanuts crushed (shelled basis)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 <sup>1</sup>	Production of crude	Imports	Exports <sup>2</sup>	Stocks Aug. 1 <sup>3</sup>	Production
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1986 .....	386,388	35,493	152,423	2,429	6,418	17,939	214,526
1987 .....	421,214	23,273	168,263	33,058	7,053	4,445	247,851
1988 .....	612,200	21,352	250,498	1,870	11,312	12,095	348,662
1989 .....	469,351	29,290	193,000	1,208	18,536	29,349	261,465
1990 .....	517,712	10,970	213,112	10,000	25,000	14,702	299,820
1991 .....	828,986	21,198	356,276	1,000	151,000	8,856	459,457
1992 .....	669,942	15,572	285,904	460	59,338	9,804	377,301
1993 .....	503,674	19,779	212,216	11,421	61,145	11,395	292,093
1994 .....	738,221	4,272	314,189	3,773	96,866	13,405	415,394
1995 .....	751,281	19,763	320,909	4,678	108,146	14,910	420,919

<sup>1</sup> Crude plus refined. <sup>2</sup> Reported as edible peanut oil and crude peanut oil; in this tabulation added without converting. <sup>3</sup> Holding at producing mills only.

NASS, Crops Branch, (202) 720-2127, ERS, and Bureau of the Census.



**Table 3-18.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1986–95**

Year beginning August	Supply				Disposition		
	Stocks Aug. 1	Production	Imports	Total	Exports	Domestic disappearance	
						Total	Per capita
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	Pounds
1986 .....	46,716	208,244	328	255,288	75,687	139,404	.57
1987 .....	39,902	194,002	880	234,784	76,345	111,522	.45
1988 .....	46,029	240,619	650	287,298	105,746	132,289	.53
1989 .....	49,262	237,618	55	286,935	126,682	115,422	.46
1990 .....	44,824	225,418	9	270,251	118,664	110,986	( <sup>1</sup> )
1991 .....	40,601	281,983	114	322,698	157,442	96,258	.....
1992 .....	69,018	274,285	0	343,303	136,391	135,024	.....
1993 .....	71,938	186,232	9	258,179	83,438	141,056	.....
1994 .....	33,685	296,057	7,308	337,050	102,351	164,079	.....
1995 .....	70,620	188,954	8,628	268,202	73,937	163,283	.....

<sup>1</sup> Not available.  
 NASS, Crops Branch, (202) 720-2127, and ERS. Foreign trade from the Bureau of the Census.

**Table 3-19.—Shelled peanuts (all grades): Supply, exports, and quantity crushed, United States, 1986–95**

Year beginning August	Supply						Exports	Crushed
	Stocks Aug. 1		Production		Imports	Total		
	Edible	Oil stock	Edible	Oil stock				
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
1986 .....	559,256	4,734	2,123,054	299,651	1,598	2,988,293	441,954	386,388
1987 .....	683,622	21,300	2,015,144	301,379	1,949	3,023,394	407,557	421,214
1988 .....	565,779	22,647	2,095,351	406,626	2,094	3,092,497	437,867	612,200
1989 .....	513,679	44,397	2,319,780	374,859	1,477	3,254,192	577,807	469,351
1990 .....	455,586	15,194	1,836,052	330,102	20,571	2,657,505	401,149	517,712
1991 .....	386,155	65,950	2,538,397	616,170	27,000	3,633,672	630,000	828,986
1992 .....	595,022	57,829	2,376,782	533,641	2,000	3,565,274	611,250	669,942
1993 .....	871,207	43,760	1,748,734	425,710	1,420	3,090,831	352,500	503,674
1994 .....	679,639	42,054	1,741,824	511,635	55,385	3,030,537	659,905	738,221
1995 .....	752,814	58,188	1,253,451	491,818	108,303	2,664,574	564,021	751,281

NASS, Crops Branch, (202) 720-2127, and ERS. Foreign trade from the U.S. Bureau of the Census.

**Table 3-20.—Peanuts: Shelled (raw basis) by types, used in primary products and apparent disappearance of peanuts (cleaned in shell), United States, 1986–95**

Type, and year beginning August	Shelled uses					Apparent disappearance (cleaned in shell) <sup>2</sup>
	Peanut butter <sup>1</sup>	Snack	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
Virginia:						
1986 .....	61,405	171,679	27,591	20,090	280,765	.....
1987 .....	42,841	120,084	40,251	13,811	216,987	.....
1988 .....	78,436	112,101	37,145	16,448	241,130	.....
1989 .....	90,622	130,000	28,701	13,691	263,014	.....
1990 .....	101,069	142,113	26,043	17,017	286,242	.....
1991 .....	89,045	142,520	51,312	14,699	297,576	.....
1992 .....	92,355	124,875	49,223	9,442	275,895	.....
1993 .....	63,270	99,381	44,889	15,101	222,641	.....
1994 .....	51,354	97,389	26,857	15,316	190,916	.....
1995 .....	71,310	93,041	25,176	13,656	203,183	.....
Runner:						
1986 .....	603,120	169,715	261,630	18,694	1,053,159	.....
1987 .....	691,179	220,511	249,673	21,485	1,152,848	.....
1988 .....	741,197	237,008	259,680	18,367	1,256,252	.....
1989 .....	773,985	234,661	278,062	20,102	1,306,810	.....
1990 .....	580,691	189,254	259,995	19,483	1,049,423	.....
1991 .....	759,747	180,609	244,815	18,062	1,203,233	.....
1992 .....	674,962	203,732	259,498	14,583	1,152,775	.....
1993 .....	635,047	227,286	298,325	18,738	1,179,396	.....
1994 .....	644,711	185,377	302,697	19,325	1,152,110	.....
1995 .....	634,350	169,142	304,285	15,942	1,123,719	.....
Spanish:						
1986 .....	48,706	42,892	31,970	2,281	125,849	.....
1987 .....	43,224	33,178	35,659	2,495	114,556	.....
1988 .....	43,668	32,372	30,082	1,163	107,285	.....
1989 .....	32,711	28,150	23,395	2,889	87,145	.....
1990 .....	60,624	23,841	19,286	1,388	105,189	.....
1991 .....	37,575	23,132	31,490	1,412	93,609	.....
1992 .....	30,593	24,168	19,603	956	75,320	.....
1993 .....	28,689	22,200	19,204	2,462	72,555	.....
1994 .....	13,758	18,782	20,076	2,213	54,829	.....
1995 .....	22,416	14,906	21,202	2,417	60,941	.....
All types:						
1986 .....	713,231	384,286	321,191	41,065	1,459,773	215,058
1987 .....	747,244	373,773	325,583	37,791	1,484,391	187,875
1988 .....	860,301	381,481	326,907	35,978	1,604,667	237,386
1989 .....	897,318	392,811	330,158	36,682	1,656,969	242,056
1990 .....	742,384	355,258	305,324	37,888	1,440,854	229,641
1991 .....	886,367	346,255	327,617	34,173	1,594,418	253,566
1992 .....	797,910	352,775	328,324	24,981	1,503,990	271,365
1993 .....	727,006	348,867	362,418	36,301	1,474,592	224,485
1994 .....	709,823	301,548	349,630	36,854	1,397,855	259,122
1995 .....	728,076	277,089	350,663	32,015	1,387,843	228,593

<sup>1</sup> Excludes peanut butter made by manufacturers for own use in candy and includes peanut butter used in sandwiches. Includes peanut butter used in spreads, sandwiches, and cookies. <sup>2</sup> Apparent disappearance represents stocks beginning of year plus production, minus stocks at end of year.

NASS, Crops Branch, (202) 720-2127, and ERS.

**Table 3-21.—Peanuts: Area, yield, and production, by States, 1994–96**

State	Area planted			Peanuts for nuts								
	1994	1995	1996 <sup>1</sup>	Area harvested			Yield per harvested acre			Production <sup>2</sup>		
				1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds	Pounds	1,000 pounds	1,000 pounds	1,000 pounds
AL .....	223.0	213.0	191.0	222.0	212.0	190.0	2,010	2,280	2,405	446,220	483,360	456,950
FL .....	92.0	89.0	86.0	84.0	81.0	78.0	2,470	2,390	2,820	207,480	193,590	219,960
GA .....	652.0	595.0	535.0	649.0	592.0	533.0	2,870	2,390	2,700	1,862,630	1,414,880	1,439,100
NM .....	21.0	20.0	16.5	21.0	20.0	16.5	2,460	2,150	2,200	51,660	43,000	36,300
NC .....	151.0	144.0	125.0	151.0	144.0	125.0	3,215	2,410	2,910	485,465	347,040	363,750
OK .....	102.0	100.0	85.0	100.0	98.0	81.0	2,610	2,060	2,400	261,000	201,880	194,400
SC .....	13.0	11.5	10.5	12.5	11.0	10.0	2,900	2,800	3,000	36,250	30,800	30,000
TX .....	295.0	275.0	288.0	287.0	270.0	283.0	2,110	2,000	2,400	605,570	540,000	679,200
VA .....	92.0	90.0	76.0	92.0	89.0	75.0	3,165	2,325	3,000	291,180	206,925	225,000
US .....	1,641.0	1,537.5	1,413.0	1,618.5	1,517.0	1,391.5	2,624	2,282	2,619	4,247,455	3,461,475	3,644,660

<sup>1</sup> Preliminary. <sup>2</sup> Estimates comprised of quota and non-quota peanuts.

NASS, Crops Branch, (202) 720-2127.

**Table 3-22.—Peanuts: Marketing year average price, and value of production, by States, crop of 1994, 1995, and 1996**

State	Marketing year average price per pound			Value of production		
	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL .....	32.3	28.8	26.4	144,129	139,208	120,635
FL .....	28.1	27.1	24.9	58,302	52,463	54,770
GA .....	28.6	29.5	27.0	532,712	417,390	388,557
NM .....	31.7	33.6	30.0	16,376	14,448	10,890
NC .....	27.6	29.8	26.3	133,988	103,418	95,666
OK .....	31.0	29.8	30.0	80,910	60,160	58,320
SC .....	27.4	29.8	24.4	9,933	9,178	7,320
TX .....	28.5	28.7	24.5	172,587	154,980	166,404
VA .....	27.5	30.0	27.1	80,075	62,078	60,975
US .....	28.9	29.3	26.4	1,229,012	1,013,323	963,537

<sup>1</sup> Preliminary.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-23.—Peanuts, farmers' stock: Price-support operations, United States, 1987/88-1996/97**

Marketing year beginning August 1	Quota support price <sup>1</sup>		Additional support level (per pound) <sup>3</sup>	Put under support <sup>4,5</sup>		Owned by CCC at end of marketing year <sup>5</sup>
	Per pound	Percentage of parity <sup>2</sup>		Quantity	Percentage of production	
	<i>Cents</i>	<i>Percent</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>
1987/88 .....	30.4	65	7.5	700	19.3	.....
1988/89 .....	30.8	63	7.5	540	13.6	.....
1989/90 .....	30.8	61	7.5	401	10.0	0
1990/91 .....	31.6	59	7.5	576	16.0	0
1991/92 .....	32.1	58	7.5	1,070	21.7	0
1992/93 .....	33.8	60	6.6	436	10.2	0
1993/94 .....	33.8	57	6.6	324	9.6	0
1994/95 .....	33.9	57	6.6	820	19.3	0
1995/96 .....	33.9	55	6.6	818	24.0	0
1996/97 .....	30.5	.....	.....	.....	.....	.....

<sup>1</sup> Quota peanuts are those peanuts grown within the farm poundage quota. <sup>2</sup> The underlying parity price used here represents a simple 12-month average of the 12 monthly parity prices in the calendar year in which the crop was harvested. <sup>3</sup> Additional peanuts are those peanuts grown in excess of the quota. <sup>4</sup> Includes loans made and direct purchases. <sup>5</sup> Includes shelled peanuts converted to farmers' stock basis.

FSA, Tobacco and Peanuts Division, (202) 720-8839.

**Table 3-24.—Peanuts: Simple average of monthly f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1985-94<sup>1</sup>**

Classification	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
<b>Southeastern area:</b>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Georgia, Alabama, and Florida:										
Shelled:										
Runner Jumbo .....	44¼	55½	78½	63⅞	60	57¼	102⅞	68¾	63⅞	68½
Runner Medium .....	43	52⅞	74½	60½	56½	55¾	96¼	64¾	60¼	62½
Runner U.S. Splits .....	41	49⅞	64⅞	52¼	55⅞	55	111⅞	63¾	59½	62¾
<b>Virginia-North Carolina:</b>										
Clean unshelled Virginias:										
Fancy .....	34⅞	38¼	58	60¾	46½	45¾	69⅞	47¾	50¾	72¾
Shelled Virginias:										
Extra large .....	47½	55½	81	83¾	63⅞	62⅞	95	68⅞	74¼	77½
Medium .....	44½	53½	79½	65	58⅞	60½	98⅞	64⅞	61¼	75½
No. 2 with 70% splits .....	40¼	44⅞	55⅞	46	51⅞	56⅞	91¾	59⅞	59¼	61¾
<b>Southwestern area:</b>										
Texas and Oklahoma:										
Shelled:										
Spanish No. 1 .....	55⅞	52⅞	76⅞	57¾	59⅞	56½	103¼	64⅞	61⅞	62⅞
Spanish U.S. Splits .....	44	47⅞	65¾	51⅞	56½	55⅞	108⅞	63½	61½	64⅞
<b>New Mexico:</b>										
Handpicked unshelled Valencias <sup>2</sup> ...	39	39⅞	54⅞	n.a.	n.a.	n.a.	n.a.	55½	58	65

<sup>1</sup> Crop year begins about Oct. 1 in the Virginia-North Carolina area; in August, in the Southeastern and the Southwestern States. Prices are for shipment within 6 months. <sup>2</sup> No U.S. grade standards apply to Valencia peanuts. n.a. not available.

AMS, Fruit and Vegetable Division, Market News Branch (912) 228-1208.

**Table 3-25.—Peanuts:<sup>1</sup> Area, yield, and production in specified countries and the world, 1993–94/1995–96**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1993/ 94	1994/ 95	1995/ 96 <sup>3</sup>	1993/ 94	1994/ 95	1995/ 96 <sup>3</sup>	1993/ 94	1994/ 95	1995/ 96 <sup>3</sup>
	<i>1,000 hec- tares</i>	<i>1,000 hec- tares</i>	<i>1,000 hec- tares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America and Caribbean:									
Mexico .....	90	62	65	1.28	1.27	1.26	115	79	82
United States .....	684	655	614	2.25	2.94	2.56	1,539	1,927	1,570
Total <sup>4</sup> .....	774	717	679	2.14	2.80	2.43	1,654	2,006	1,652
South America:									
Argentina .....	130	160	200	1.61	1.75	1.75	209	280	350
Brazil .....	90	90	90	1.67	1.67	1.67	150	150	150
Total <sup>4</sup> .....	220	250	290	1.63	1.72	1.72	359	430	500
Africa:									
Benin .....	80	80	80	0.88	0.88	0.88	70	70	70
Burkina Faso .....	225	230	230	0.69	0.70	0.70	155	160	160
Burundi .....	70	70	70	1.21	1.21	1.21	85	85	85
Cameroon .....	320	320	320	0.44	0.44	0.44	140	140	140
Central African Republic .....	130	130	130	1.12	1.12	1.12	145	145	145
Chad .....	115	115	115	0.70	0.70	0.70	80	80	80
Gambia, The .....	95	95	95	1.16	1.11	1.22	110	105	116
Ghana .....	90	92	90	0.72	0.76	0.72	65	70	65
Guinea .....	130	130	130	0.65	0.65	0.65	85	85	85
Cote d'Ivoire .....	153	153	153	0.98	0.98	0.98	150	150	150
Mali .....	100	100	100	0.95	0.95	0.95	95	95	95
Niger .....	110	114	115	0.55	0.56	0.56	60	64	64
Nigeria .....	500	500	500	0.50	0.50	0.49	250	250	245
Senegal .....	776	930	890	0.80	0.77	0.91	620	720	810
South Africa, Republic of .....	111	107	135	1.71	0.98	1.48	190	105	200
Sudan .....	550	550	550	0.71	0.71	0.73	390	390	400
Uganda .....	140	140	140	0.79	0.79	0.79	110	110	110
Zaire .....	530	530	530	0.72	0.72	0.72	380	380	380
Zimbabwe .....	130	164	147	0.52	0.32	0.54	67	52	80
Total <sup>4</sup> .....	4,355	4,550	4,520	0.75	0.72	0.77	3,247	3,256	3,480
Asia:									
Burma .....	466	493	462	0.83	0.90	1.08	389	445	500
China, Peoples Republic of .....	3,380	3,778	3,809	2.49	2.56	2.68	8,420	9,682	10,200
India .....	8,379	7,922	7,800	0.93	1.04	0.95	7,760	8,255	7,400
Indonesia .....	600	610	620	1.44	1.44	1.44	865	880	890
Pakistan .....	85	85	85	1.00	1.00	1.00	85	85	85
Taiwan .....	32	35	35	2.28	2.26	2.26	73	79	79
Thailand .....	125	125	130	1.32	1.32	1.31	165	165	170
Turkey .....	25	25	25	2.20	2.20	2.20	55	55	55
Vietnam .....	200	200	200	1.36	1.36	1.25	271	271	250
Total <sup>4</sup> .....	13,292	13,273	13,166	1.36	1.50	1.49	18,083	19,917	19,629
World total <sup>4</sup> .....	19,469	19,615	19,494	1.23	1.34	1.33	23,996	26,278	25,925

<sup>1</sup> Peanuts in the shell. Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. <sup>2</sup> Harvested area as far as possible. <sup>3</sup> Preliminary. <sup>4</sup> Regional totals for countries only. World total for all countries in USDA data base.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0888. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

**Table 3-26.—Soybeans: Area, yield, production, and value, United States, 1987–96**

Year	Area planted	Soybeans for beans				
		Area harvested	Yield per acre	Production	Marketing year average price per bushel received by farmers	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Bushels</i>	<i>1,000 bushels</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	58,180	57,172	33.9	1,937,722	5.88	11,391,000
1988 .....	58,840	57,373	27.0	1,548,841	7.42	11,487,742
1989 .....	60,820	59,538	32.3	1,923,666	5.69	10,916,145
1990 .....	57,795	56,512	34.1	1,925,947	5.74	11,042,010
1991 .....	59,180	58,011	34.2	1,986,539	5.58	11,091,996
1992 .....	59,180	58,233	37.6	2,190,354	5.56	12,167,564
1993 .....	60,135	57,347	32.6	1,870,958	6.40	11,949,633
1994 .....	61,670	60,859	41.4	2,516,694	5.48	13,756,328
1995 .....	62,575	61,624	35.3	2,176,814	6.72	14,616,758
1996 .....	64,205	63,409	37.6	2,382,364	6.85	16,276,833

NASS, Crops Branch, (202) 720-2127.

**Table 3-27.—Soybeans: Stocks on and off farms, United States, 1987–96**

Year	On farms				Off farms <sup>1</sup>			
	Dec. 1	Mar. 1	June 1 <sup>2</sup>	Sep. 1	Dec. 1	Mar. 1	June 1 <sup>2</sup>	Sep. 1
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1987 .....	865,300	553,100	304,900	105,050	889,981	594,620	351,382	197,426
1988 .....	650,000	415,000	229,200	87,320	716,812	475,246	235,311	94,709
1989 .....	793,400	535,800	255,300	86,000	817,316	519,705	340,614	153,139
1990 .....	754,000	555,500	336,500	118,400	929,963	634,619	387,022	210,642
1991 .....	810,000	505,000	279,000	105,000	962,732	672,343	416,671	173,437
1992 .....	876,100	576,900	319,800	124,970	959,885	638,667	363,613	167,314
1993 .....	697,400	425,700	195,000	59,080	876,220	595,917	360,260	150,037
1994 .....	985,800	635,300	348,800	105,130	1,116,156	734,898	443,072	229,684
1995 .....	861,500	512,000	234,100	59,523	971,929	678,356	388,701	123,935
1996 <sup>3</sup> .....	935,100	N.A.	N.A.	N.A.	887,563	N.A.	N.A.	N.A.

<sup>1</sup> Stocks at mills, elevators, warehouses, terminals, processors, and those owned by Commodity Credit Corporation which are in bins and other storages under CCC control. <sup>2</sup> Old crop only. <sup>3</sup> Preliminary. N.A. = Not available.

NASS, Crops Branch, (202) 720-2127.

**Table 3-28.—Soybeans: Supply and disappearance, United States, 1986–95**

Year beginning September	Supply				
	Stocks by position			Production	Total <sup>1</sup>
	Farm	Terminal market, interior mill, elevator, and warehouse	Total		
<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	
1986 .....	167,090	369,275	536,365	1,940,101	2,476,466
1987 .....	107,950	328,497	436,447	1,922,762	2,359,209
1988 .....	105,050	197,426	302,476	1,548,841	1,854,909
1989 .....	87,320	94,709	182,029	1,923,666	2,108,189
1990 .....	86,000	153,139	239,139	1,925,947	2,168,578
1991 .....	118,400	210,642	329,042	1,986,539	2,319,025
1992 .....	105,000	173,437	278,437	2,190,354	2,470,846
1993 .....	124,970	167,314	292,284	1,870,958	2,169,658
1994 .....	59,080	150,037	209,117	2,516,694	2,731,289
1995 <sup>2</sup> .....	105,130	229,684	334,814	2,176,814	2,511,608

Year beginning September	Disappearance			
	Crushed <sup>3</sup>	Seed, feed and residual	Exports	Total
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1985 .....	1,052,827	84,727	740,672	1,878,223
1986 .....	1,178,769	104,336	756,914	2,040,019
1987 .....	1,174,482	80,565	801,686	2,056,733
1988 .....	1,057,668	88,711	526,501	1,672,880
1989 .....	1,146,434	99,732	622,886	1,869,050
1990 .....	1,187,287	94,943	557,315	1,839,536
1991 .....	1,253,537	103,106	683,943	2,040,588
1992 .....	1,278,953	130,035	769,573	2,178,562
1993 .....	1,275,648	95,829	589,064	1,960,541
1994 .....	1,405,156	153,193	838,125	2,396,475
1995 <sup>2</sup> .....	1,369,000	112,000	851,000	2,333,000

<sup>1</sup> Includes imports, beginning with 1988.    <sup>2</sup> Preliminary.    <sup>3</sup> Reported by the U.S. Department of Commerce.  
ERS, Field and Specialty Crops Branch, (202) 219-0840.

**Table 3-29.—Soybeans: Area, yield, and production, by States, 1994–96**

State	Area planted			Soybeans for beans								
	1994	1995	1996 <sup>1</sup>	Area harvested			Yield per harvested acre			Production		
				1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL .....	310	240	330	295	225	315	31.0	24.0	34.0	9,145	5,400	10,710
AR .....	3,450	3,450	3,550	3,400	3,400	3,500	34.0	26.0	32.0	115,600	88,400	112,000
DE .....	225	235	220	220	233	217	36.5	20.0	35.0	8,030	4,660	7,595
FL .....	45	30	35	42	28	33	31.0	26.0	32.0	1,302	728	1,056
GA .....	520	320	400	500	310	390	31.0	27.0	26.0	15,500	8,370	10,140
IL .....	9,500	9,750	9,900	9,430	9,700	9,850	45.5	39.0	40.5	429,065	378,300	398,925
IN .....	4,600	5,000	5,400	4,580	4,980	5,360	47.0	39.5	38.0	215,260	196,710	203,680
IA .....	8,800	9,300	9,500	8,770	9,260	9,450	50.5	44.0	44.0	442,885	407,440	415,800
KS .....	2,150	2,100	2,050	2,100	2,050	2,000	35.0	25.0	37.0	73,500	51,250	74,000
KY .....	1,150	1,170	1,200	1,130	1,150	1,180	37.5	36.0	38.0	42,375	41,400	44,840
LA .....	1,150	1,070	1,100	1,120	1,040	1,080	28.5	25.0	33.0	31,920	26,000	35,640
MD .....	560	550	490	550	510	480	35.5	23.0	37.0	19,525	11,730	17,760
MI .....	1,550	1,500	1,650	1,540	1,490	1,640	37.0	40.0	28.5	56,980	59,600	46,740
MN .....	5,700	5,900	5,950	5,600	5,900	5,900	40.0	40.5	38.0	224,000	234,900	224,200
MS .....	1,900	1,850	1,800	1,870	1,800	1,750	30.5	21.0	31.0	57,035	37,800	54,250
MO .....	4,600	4,600	4,100	4,560	4,500	4,050	38.0	29.5	37.0	173,280	132,750	149,850
NE .....	2,900	3,100	3,050	2,860	3,060	3,010	47.0	33.0	45.0	134,420	100,980	135,450
NJ .....	150	140	120	147	138	119	34.5	22.0	37.0	5,072	3,036	4,403
NC .....	1,400	1,150	1,250	1,350	1,070	1,200	31.0	25.0	29.0	41,850	26,750	34,800
ND .....	640	660	850	610	640	845	31.0	29.0	29.0	18,910	18,560	24,505
OH .....	4,000	4,050	4,500	3,990	4,030	4,490	43.5	38.0	35.0	173,565	153,140	157,150
OK .....	300	290	300	290	275	285	32.0	20.0	26.0	9,280	5,500	7,410
PA .....	320	320	290	315	315	285	42.0	30.0	40.0	13,230	9,450	11,400
SC .....	600	550	560	580	530	540	27.0	24.0	25.0	15,660	12,720	13,500
SD .....	2,430	2,550	2,700	2,400	2,500	2,670	38.0	30.0	34.0	91,200	75,000	90,780
TN .....	1,100	1,130	1,200	1,050	1,080	1,150	36.5	32.0	35.0	38,325	34,560	40,250
TX .....	220	250	290	210	240	270	33.5	25.0	26.0	7,035	6,000	7,020
VA .....	540	490	500	520	470	480	32.0	24.0	34.0	16,640	11,280	16,320
WI .....	860	830	920	830	800	870	43.5	43.0	37.0	36,105	34,400	32,190
US .....	61,670	62,575	64,205	60,859	61,624	63,409	41.4	35.3	37.6	2,516,694	2,176,814	2,382,364

<sup>1</sup>Preliminary.  
NASS, Crops Branch, (202) 720092127.

**Table 3-30.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1986–95**

Year beginning October	Soybeans crushed					Soybean oil			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-Jun.	Jul.-Sep.	Total	Stocks Oct. 1	Production	Exports	Stocks Oct. 1	Production	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1986 .....	324,038	318,524	281,832	254,636	1,179,030	947	12,783	1,187	212	27,758	7,343
1987 .....	324,478	314,198	289,844	246,178	1,174,698	1,725	12,974	1,873	240	28,060	6,854
1988 .....	296,196	279,116	252,570	224,028	1,051,910	2,092	11,737	1,661	153	24,943	5,442
1989 .....	304,217	301,797	280,536	278,498	1,165,048	1,715	13,004	1,353	173	27,719	5,319
1990 .....	314,756	297,929	280,071	301,328	1,194,084	1,305	13,408	780	318	28,325	5,469
1991 .....	333,345	319,952	296,757	305,850	1,255,904	1,786	14,345	1,648	285	29,831	6,945
1992 .....	343,196	331,987	312,342	288,639	1,276,164	2,239	13,778	1,419	230	30,364	6,232
1993 .....	342,257	327,307	305,734	307,837	1,283,134	1,555	13,951	1,529	204	30,514	5,356
1994 .....	370,273	371,891	339,189	325,300	1,406,623	1,103	15,613	2,680	150	33,265	6,717
1995 <sup>1</sup> .....	367,123	349,404	325,929	318,017	1,362,473	1,137	15,236	1,040	223	32,518	5,860

<sup>1</sup>Preliminary.  
ERS, Field and Specialty Crops Branch, (202) 219-0840. Data from the U.S. Department of Commerce.

**Table 3-31.—Soybeans for beans: Marketing year average price and value of production, by States, crop of 1994, 1995, and 1996**

State	Marketing year average price per bushel			Value of production		
	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL .....	5.65	7.10	6.70	51,669	38,340	71,757
AR .....	5.69	6.85	7.10	657,764	605,540	795,200
DE .....	5.40	6.95	6.90	43,362	32,387	52,406
FL .....	5.40	6.50	7.00	7,031	4,732	7,392
GA .....	5.37	6.71	6.60	83,235	56,163	66,924
IL .....	5.61	6.88	6.95	2,407,055	2,602,704	2,772,529
IN .....	5.53	6.73	6.85	1,190,388	1,323,858	1,395,208
IA .....	5.43	6.65	6.80	2,404,866	2,709,476	2,827,440
KS .....	5.32	6.69	6.65	391,020	342,863	492,100
KY .....	5.65	7.01	6.90	239,419	290,214	309,396
LA .....	5.54	6.63	7.35	176,837	172,380	261,954
MD .....	5.40	6.95	6.90	105,435	81,524	122,544
MI .....	5.43	6.52	6.70	309,401	388,592	313,158
MN .....	5.37	6.59	6.75	1,202,880	1,547,991	1,513,350
MS .....	5.59	6.76	7.10	318,826	255,528	385,175
MO .....	5.43	6.84	6.70	940,910	908,010	1,003,995
NE .....	5.29	6.56	6.75	711,082	662,429	914,288
NJ .....	5.25	6.70	7.00	26,628	20,341	30,821
NC .....	5.36	6.95	6.70	224,316	185,913	233,160
ND .....	5.19	6.49	6.80	98,143	120,454	166,634
OH .....	5.51	6.70	6.85	956,343	1,026,038	1,076,478
OK .....	5.15	6.65	6.75	47,792	36,575	50,018
PA .....	5.38	6.81	6.65	71,177	64,355	75,810
SC .....	5.47	6.93	7.00	85,660	88,150	94,500
SD .....	5.10	6.28	6.50	465,120	471,000	590,070
TN .....	5.62	6.88	7.00	215,387	237,773	281,750
TX .....	5.00	6.52	6.80	35,175	39,120	47,736
VA .....	5.35	6.85	6.80	89,024	77,268	110,976
WI .....	5.55	6.60	6.65	200,383	227,040	214,064
US .....	5.48	6.72	6.85	13,756,328	14,616,758	16,276,833

<sup>1</sup> Preliminary.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-32.—Soybeans: Price-support operations, United States, 1987/88–1996/97**

Marketing year beginning September 1	Support price		Put under support <sup>1</sup>		Acquired by CCC under support program <sup>3</sup>	Owned by CCC at end of marketing year
	Per bushel	Percentage of parity <sup>2</sup>	Quantity	Percentage of production		
	<i>Dollars</i>	<i>Percent</i>	<i>1,000 bushels</i>	<i>Percent</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1987/88 .....	4.77	40	274,717	14.2	62	6,900
1988/89 .....	4.77	40	120,070	6.2	38	300
1989/90 .....	4.53	37	208,879	10.9	12	---
1990/91 .....	4.50	36	241,472	12.5	21	---
1991/92 .....	5.02	40	158,830	8.0	1,588	---
1992/93 .....	5.02	41	182,082	8.3	8	---
1993/94 .....	5.02	40	87,143	4.7	0	---
1994/95 .....	4.92	40	374,957	14.9	0	500
1995/96 .....	4.92	39	181,753	8.4	0	0
1996/97 .....	4.97	.....	.....	.....	.....	---

<sup>1</sup> Includes loans made, purchase agreements entered into, and direct purchases. <sup>2</sup> The underlying parity price used here represents a simple 12-month average of the 12 monthly parity prices in the calendar year in which the crop was harvested. <sup>3</sup> Acquisitions through loans and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year. Statutory authority for purchases ceased beginning with the 1991 crop.  
FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-4417.



**Table 3-33.—Soybeans, soybean meal, and oil: Average price at specified markets, 1986–95**

Year <sup>1</sup>	Soybeans per bushel: No. 1 Yellow Chicago	Soybean oil per pound crude, tanks, f.o.b. Decatur	Soybean meal per short ton: 48 percent protein Decatur	Year <sup>1</sup>	Soybeans per bushel: No. 1 Yellow Chicago	Soybean oil per pound crude, tanks, f.o.b. Decatur	Soybean meal per short ton: 48 percent protein Decatur
	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>		<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
1986 .....	5.03	15.40	177.31	1991 .....	5.69	18.94	189.21
1987 .....	6.57	22.67	239.35	1992 .....	5.89	21.40	193.75
1988 .....	7.35	20.95	252.40	1993 .....	6.52	27.00	192.86
1989 .....	5.79	22.18	186.48	1994 .....	6.35	27.71	162.55
1990 .....	5.73	20.80	181.38	1995 .....	5.58	24.75	236.00

<sup>1</sup>Year beginning September for soybeans and October for oil and meal.  
ERS, Crops Branch, (202) 219-0840.

**Table 3-34.—Soybeans: Area, yield, and production in specified countries and the world, 1993–94/1995–96<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1993–94	1994–95	1995–96 <sup>3</sup>	1993–94	1994–95	1995–96 <sup>3</sup>	1993–94	1994–95	1995–96 <sup>3</sup>
	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
<b>North America:</b>									
Canada .....	720	820	819	2.57	2.75	2.78	1,851	2,251	2,279
Mexico .....	238	288	136	2.09	1.82	1.40	497	523	190
United States .....	23,208	24,629	24,938	2.19	2.78	2.38	50,919	68,493	59,243
<b>Total .....</b>	<b>24,166</b>	<b>25,737</b>	<b>25,893</b>	<b>2.20</b>	<b>2.77</b>	<b>2.38</b>	<b>53,267</b>	<b>71,267</b>	<b>61,712</b>
<b>South America:</b>									
Argentina .....	5,400	5,700	5,980	2.30	2.22	2.11	12,400	12,650	12,640
Bolivia .....	330	393	445	2.23	2.06	2.02	735	810	900
Brazil .....	11,440	11,680	11,000	2.16	2.22	2.11	24,700	25,900	23,200
Colombia .....	53	58	45	2.13	2.07	2.00	113	120	90
Ecuador .....	81	90	90	1.77	2.16	2.14	143	194	193
Paraguay .....	1,050	1,100	1,100	1.71	2.00	2.09	1,800	2,200	2,300
Peru .....	1	1	1	1.00	2.00	2.00	1	2	2
Uruguay .....	13	13	13	1.54	1.54	1.54	20	20	20
Venezuela .....	5	5	5	1.80	1.80	2.00	9	9	10
<b>Total .....</b>	<b>18,373</b>	<b>19,040</b>	<b>18,679</b>	<b>2.17</b>	<b>2.20</b>	<b>2.11</b>	<b>39,921</b>	<b>41,905</b>	<b>39,355</b>
<b>European Union:</b>									
Austria .....	54	47	14	2.31	2.23	2.21	125	105	31
Germany .....	1	2	2	3.00	2.00	2.50	3	4	5
France .....	55	100	100	2.36	2.60	2.60	130	260	260
Greece .....	2	0	0	3.50	0.00	0.00	7	0	0
Italy .....	170	198	172	3.18	3.29	3.71	541	652	638
Spain .....	1	5	3	1.00	2.20	1.67	1	11	5
<b>Total .....</b>	<b>283</b>	<b>352</b>	<b>291</b>	<b>15.35</b>	<b>12.32</b>	<b>12.69</b>	<b>807</b>	<b>1,032</b>	<b>939</b>
<b>Other Western Europe:</b>									
Switzerland .....	2	2	2	2.50	2.50	2.50	5	5	5
<b>Eastern Europe:</b>									
Bulgaria .....	21	9	15	0.76	1.00	1.00	16	9	15
Hungary .....	16	12	10	1.56	1.92	2.00	25	23	20
Romania .....	77	64	73	1.23	1.44	1.48	95	92	108
Yugoslavia .....	84	78	80	1.52	1.68	2.00	128	131	160
<b>Total .....</b>	<b>198</b>	<b>163</b>	<b>178</b>	<b>1.33</b>	<b>1.56</b>	<b>1.70</b>	<b>264</b>	<b>255</b>	<b>303</b>

See footnotes at end of table.

**Table 3-34.—Soybeans: Area, yield, and production in specified countries and the world, 1993–94/1995–96<sup>1</sup>—Continued**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1993–94	1994–95	1995–96 <sup>3</sup>	1993–94	1994–95	1995–96 <sup>3</sup>	1993–94	1994–95	1995–96 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Africa:</b>									
Egypt .....	18	23	26	2.78	2.91	2.46	50	67	64
Morocco .....	1	3	0	1.00	1.33	0.00	1	4	0
Nigeria .....	85	85	85	0.94	0.94	0.94	80	80	80
South Africa, Republic of ....	55	65	68	1.31	0.89	1.24	72	58	84
Zambia .....	32	32	35	1.09	1.09	1.00	35	35	35
Zimbabwe .....	52	71	60	1.94	1.08	1.83	101	77	110
Total .....	243	279	274	1.40	1.15	1.36	339	321	373
<b>Asia and the Middle East:</b>									
Burma .....	40	53	55	0.80	0.79	0.80	32	42	44
China, Peoples Republic of ..	9,454	9,222	8,127	1.62	1.73	1.66	15,310	16,000	13,500
India .....	4,250	3,993	4,810	0.94	0.83	0.93	4,000	3,300	4,470
Indonesia .....	1,407	1,470	1,500	1.11	1.09	1.13	1,565	1,600	1,700
Iran .....	85	86	87	1.53	1.53	1.54	130	132	134
Japan .....	87	61	69	1.16	1.62	1.72	101	99	119
Korea, Democratic People's	340	340	340	1.18	1.18	1.21	400	400	413
Korea, Republic of .....	117	122	105	1.45	1.26	1.52	170	154	160
Pakistan .....	6	6	6	2.33	2.33	2.33	14	14	14
Philippines .....	17	7	6	0.76	1.57	1.50	13	11	9
Sri Lanka .....	1	1	1	1.00	1.00	1.00	1	1	1
Syria .....	8	7	9	1.50	1.86	1.67	12	13	15
Taiwan .....	6	4	5	2.17	2.00	2.00	13	8	10
Thailand .....	343	342	284	1.40	1.32	1.30	480	450	368
Turkey .....	40	50	45	1.75	1.80	1.67	70	90	75
Vietnam .....	140	140	140	0.75	0.75	0.79	105	105	110
Total .....	16,341	15,904	15,589	1.37	1.41	1.36	22,416	22,419	21,142
<b>Oceania:</b>									
Australia .....	39	17	32	2.10	2.00	2.28	82	34	73
World total <sup>4</sup> .....	60,398	62,168	61,499	1.95	2.22	2.02	117,746	137,767	124,307

<sup>1</sup> Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. <sup>2</sup> Harvested area as far as possible. <sup>3</sup> Preliminary. <sup>4</sup> Area harvested for beans.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0888. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

**Table 3-35.—Soybeans, soybean oil, and soybean cake and meal: United States exports by country of destination, 1992/93–1994/95<sup>1</sup>**

Continent and country of destination	Soybeans			Soybean oil <sup>2</sup>			Soybean cake and meal		
	1992/93	1993/94	1994/95 <sup>3</sup>	1992/93	1993/94	1994/95 <sup>3</sup>	1992/93	1993/94	1994/95 <sup>3</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>North and Central America; incl. Caribbean:</b>									
Canada .....	248,403	53,692	68,752	29,147	3,961	24,121	608,890	659,521	816,867
Jamaica .....	60,721	62,683	35,319	2,290	1,458	3,750	4,398	3,757	40,661
Mexico .....	1,748,153	1,685,971	1,867,092	46,806	11,582	58,388	282,318	300,828	347,357
Panama .....	907	0	0	478	410	11,988	55,634	59,335	75,344
<b>Total<sup>4</sup> .....</b>	<b>2,340,468</b>	<b>2,075,493</b>	<b>2,237,617</b>	<b>96,191</b>	<b>33,711</b>	<b>187,055</b>	<b>1,302,596</b>	<b>1,448,713</b>	<b>1,698,026</b>
<b>South America:</b>									
Bolivia .....	0	0	0	280	0	0	0	0	0
Ecuador .....	5,841	0	9,593	17	0	12,698	13,312	0	25,647
Peru .....	0	0	0	36,986	22,751	9,661	0	0	65,053
Venezuela .....	109,214	147,914	239,896	0	26	2,017	479,852	283,350	197,018
<b>Total<sup>4</sup> .....</b>	<b>445,898</b>	<b>177,186</b>	<b>1,020,555</b>	<b>41,221</b>	<b>23,575</b>	<b>47,236</b>	<b>595,472</b>	<b>440,801</b>	<b>533,568</b>
<b>Europe:</b>									
Belgium and Luxembourg .....				0	139	0	153	62	108
Denmark .....	983,391	542,679	741,165	0	0	0	34,522	0	61,485
France .....	55,293	56,123	68,164	0	0	0	137,260	20,513	73,470
Germany .....	339,005	130,891	447,856	26	12	20	120,831	26,431	51,161
Greece .....	948,818	806,776	931,067	2,036	8,337	6,286	80,502	37,508	25,122
Italy .....	174,573	118,722	150,089	0	0	0	101,811	22,194	41,135
Netherlands .....	611,368	491,080	731,722	0	0	0	590,001	460,710	781,235
Norway .....	3,464,931	2,429,904	3,885,196	0	1,122	2,670	0	24	91
Spain .....	53,759	77,550	203,901	0	20,300	0	210,265	110,913	117,037
United Kingdom .....	1,432,562	816,833	1,616,368	6	0	0	76,835	37,839	105,134
<b>Total<sup>4</sup> .....</b>	<b>8,808,592</b>	<b>5,981,297</b>	<b>9,596,595</b>	<b>11,575</b>	<b>37,965</b>	<b>15,231</b>	<b>1,516,252</b>	<b>791,554</b>	<b>1,497,922</b>
<b>Former Soviet Union<sup>5</sup> .....</b>	<b>45,917</b>	<b>19,238</b>	<b>77,520</b>	<b>7,876</b>	<b>9,606</b>	<b>7,555</b>	<b>578,694</b>	<b>745,126</b>	<b>230,250</b>
<b>Africa:</b>									
Morocco .....	15,695	16,499	42,269	68,138	37,862	29,053	0	39	0
Egypt .....	0	31,492	50,699	0	10,905	19,002	117,093	123,958	183,158
<b>Total<sup>4</sup> .....</b>	<b>89,431</b>	<b>48,298</b>	<b>187,414</b>	<b>369,712</b>	<b>329,836</b>	<b>179,113</b>	<b>358,901</b>	<b>373,857</b>	<b>462,904</b>
<b>Asia:</b>									
Taiwan .....	2,344,104	1,827,911	2,401,111	22	46	2,631	20	17	993
India .....	0	0	52,752	48,664	47,402	29,178	0	0	0
Israel .....	512,817	402,369	440,292	340	340	1,516	0	39,422	25,700
Japan .....	3,921,747	3,659,770	3,860,564	393	1,428	7,468	243,104	99,493	224,749
Korea, Rep. of .....	1,046,856	998,076	1,249,059	45	7	34,189	210,409	0	136
Philippines .....	44,140	57,106	116,761	599	118	51	363,957	300,309	464,650
<b>Total<sup>4</sup> .....</b>	<b>8,882,157</b>	<b>7,481,080</b>	<b>9,011,993</b>	<b>135,712</b>	<b>188,238</b>	<b>850,089</b>	<b>1,279,638</b>	<b>862,474</b>	<b>1,191,564</b>
<b>Oceania:</b>									
Australia .....	72,385	28,385	94,901	31	18	550	94,937	154,326	273,991
New Zealand .....	0	0	0	0	0	0	0	0	0
<b>Total<sup>4</sup> .....</b>	<b>72,655</b>	<b>28,437</b>	<b>95,020</b>	<b>899</b>	<b>774</b>	<b>8,719</b>	<b>129,920</b>	<b>197,280</b>	<b>320,616</b>
<b>Grand Total<sup>6,7</sup> .....</b>	<b>20,944,360</b>	<b>16,031,680</b>	<b>22,810,042</b>	<b>663,213</b>	<b>623,705</b>	<b>1,294,998</b>	<b>5,822,966</b>	<b>4,889,288</b>	<b>5,962,021</b>

<sup>1</sup> For soybeans, year begins September 1; for soybean oil and cake and meal, year begins October 1. <sup>2</sup> Crude and refined oil (includes shipments under P.L. 480). <sup>3</sup> Preliminary. <sup>4</sup> Includes quantities exported to countries not shown. <sup>5</sup> Former Soviet Union; includes all 15 Republics of the USSR. <sup>6</sup> May not add due to rounding. <sup>7</sup> Includes quantities transhipped via Canada to unidentified countries.

FAS, Oilseeds and Products Division, (202) 720-4549. Compiled from reports of the U.S. Department of Commerce.

**Table 3-36.—Sunflower: Area, yield, production, and value, United States, 1987–96<sup>1</sup>**

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	1,805	1,775	1,469	2,608,150	8.34	217,618
1988 .....	2,038	1,921	933	1,792,090	12.10	208,887
1989 .....	1,840	1,786	985	1,759,760	10.60	190,452
1990 .....	1,905	1,851	1,229	2,274,405	10.80	245,754
1991 .....	2,746	2,673	1,352	3,613,030	8.69	316,847
1992 .....	2,187	2,043	1,255	2,564,985	9.74	250,748
1993 .....	2,757	2,486	1,035	2,572,063	12.90	326,435
1994 .....	3,567	3,430	1,410	4,836,185	10.70	512,791
1995 .....	3,478	3,368	1,190	4,009,340	11.50	457,575
1996 .....	2,556	2,499	1,435	3,586,615	11.50	405,373

<sup>1</sup>Prior to 1988 estimates included MN, ND, and SD. KS was included in 1988. Beginning in 1991 estimates include all States except AK and HI.

NASS, Crops Branch, (202) 720-2127.

**Table 3-37.—Sunflower, Oil Varieties: Area, yield, production, and value, United States, 1987–96<sup>1</sup>**

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	1,587	1,563	1,473	2,302,250	8.15	187,673
1988 .....	1,733	1,630	921	1,501,250	11.10	165,077
1989 .....	1,411	1,373	988	1,356,300	9.72	131,924
1990 .....	1,390	1,343	1,205	1,618,450	10.00	162,468
1991 .....	2,294	2,232	1,357	3,027,750	8.22	251,819
1992 .....	1,899	1,790	1,249	2,236,000	9.31	209,586
1993 .....	2,297	2,074	1,042	2,160,268	12.30	264,585
1994 .....	3,041	2,943	1,435	4,223,655	10.10	426,881
1995 .....	2,911	2,829	1,201	3,398,445	10.90	371,969
1996 .....	1,988	1,955	1,469	2,872,401	10.50	301,392

<sup>1</sup>Prior to 1988 estimates included MN, ND, and SD. KS was included in 1988. Beginning in 1991 estimates include all States except AK and HI.

NASS, Corps Branch, (202) 720-2127.

**Table 3-38.—Sunflower, non-oil varieties: Area, yield, production, and value, United States, 1987–96<sup>1</sup>**

Year	Area planted	Area harvested	Yield per harvested acre	Production	Price per cwt.	Value of production
	<i>1,000 acres</i>	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	218	212	1,443	305,900	9.79	29,945
1988 .....	305	291	999	290,840	15.50	43,810
1989 .....	429	413	977	403,460	14.60	58,528
1990 .....	515	508	1,291	655,955	12.70	83,286
1991 .....	452	441	1,327	585,280	11.10	65,028
1992 .....	288	253	1,300	328,985	13.00	41,162
1993 .....	460	412	1,000	411,795	15.20	61,850
1994 .....	526	487	1,258	612,530	13.80	85,910
1995 .....	567	539	1,133	610,895	14.10	85,606
1996 .....	568	544	1,313	714,214	14.20	103,981

<sup>1</sup>Prior to 1988 estimates included MN, ND, and SD. KS was included in 1988. Beginning in 1991 estimates include all States except AK and HI.

NASS, Crops Branch, (202) 720-2127.

**Table 3-39.—Sunflower: Area, yield, production, and value, by States, 1995–96**

Variety and State	Area planted		Area harvested		Yield per harvested acre	
	1995	1996	1995	1996 <sup>1</sup>	1995	1996 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds
<b>Oil:</b>						
CO .....	65	45	62	44	820	1,450
KS .....	220	235	215	230	970	1,370
MN .....	360	100	355	97	1,050	1,300
NE .....	44	23	41	22	960	1,300
ND .....	1,250	900	1,210	890	1,250	1,500
SD .....	890	640	873	633	1,300	1,520
TX .....	21	9	18	8	1,000	900
Other States ....	61	36	55	31	1,119	1,111
US <sup>2</sup> .....	2,911	1,988	2,829	1,955	1,201	1,469
<b>Non-oil:</b>						
CO .....	50	65	48	63	1,090	1,000
KS .....	80	50	75	45	990	870
MN .....	80	50	78	48	1,060	1,220
NE .....	46	24	44	22	970	900
ND .....	200	280	190	275	1,230	1,450
SD .....	70	60	67	57	1,340	1,650
TX .....	23	22	22	20	820	1,250
Other States ....	18	17	15	14	1,163	1,136
US <sup>2</sup> .....	567	568	539	544	1,133	1,313
<b>Total:</b>						
CO .....	115	110	110	107	938	1,185
KS .....	300	285	290	275	975	1,288
MN .....	440	150	433	145	1,052	1,274
NE .....	90	47	85	44	965	1,100
ND .....	1,450	1,180	1,400	1,165	1,247	1,488
SD .....	960	700	940	690	1,303	1,531
TX .....	44	31	40	28	901	1,150
Other States ....	79	53	70	45	1,128	1,119
US <sup>2</sup> .....	3,478	2,556	3,368	2,499	1,190	1,435

Variety and State	Production		Marketing year average price per cwt.		Value of production	
	1995	1996 <sup>1</sup>	1995	1996 <sup>1</sup>	1995	1996 <sup>1</sup>
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
<b>Oil:</b>						
CO .....	50,840	63,800	11.40	10.80	5,796	6,890
KS .....	208,550	315,100	10.70	10.70	22,315	33,716
MN .....	372,750	126,100	11.00	11.00	41,003	13,871
NE .....	39,360	28,600	10.80	10.40	4,251	2,974
ND .....	1,512,500	1,335,000	11.20	10.50	169,400	140,175
SD .....	1,134,900	962,160	10.50	10.20	119,165	98,140
TX .....	18,000	7,200	11.00	14.00	1,980	1,008
Other States ....	61,545	34,441	13.10	13.40	8,059	4,618
US <sup>2</sup> .....	3,398,445	2,872,401	10.90	10.50	371,969	301,392
<b>Non-oil:</b>						
CO .....	52,320	63,000	14.10	15.70	7,377	9,891
KS .....	74,250	39,150	13.60	13.40	10,098	5,246
MN .....	82,680	58,560	13.90	15.00	11,493	8,784
NE .....	42,680	19,800	13.50	15.80	5,762	3,128
ND .....	233,700	398,750	14.70	15.30	34,354	61,009
SD .....	89,780	94,050	12.80	10.70	11,492	10,063
TX .....	18,040	25,000	14.00	14.00	2,526	3,500
Other States ....	17,445	15,904	14.40	14.80	2,504	2,360
US <sup>2</sup> .....	610,895	714,214	14.10	14.20	85,606	103,981
<b>Total:</b>						
CO .....	103,160	126,800	12.70	13.20	13,173	16,781
KS .....	282,800	354,250	11.50	12.20	32,413	38,962
MN .....	455,430	184,660	11.80	12.70	52,496	22,655
NE .....	82,040	48,400	12.20	12.60	10,013	6,102
ND .....	1,746,200	1,733,750	11.90	12.00	203,754	201,184
SD .....	1,224,680	1,056,210	10.70	10.30	130,657	108,203
TX .....	36,040	32,200	12.50	14.00	4,506	4,508
Other States ....	78,990	50,345	13.40	13.90	10,563	6,978
US <sup>2</sup> .....	4,009,340	3,586,615	11.50	11.50	457,575	405,373

<sup>1</sup> Preliminary. <sup>2</sup> Estimates include all States except AK and HI.  
 NASS, Crops Branch, (202) 720-2127.

**Table 3-40.—Sunflower seeds: Area, yield and production in specified countries, 1993/94–1995/96<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1993/94	1994/95	1995/96 <sup>3</sup>	1993/94	1994/95	1995/96 <sup>3</sup>	1993/94	1994/95	1995/96 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America:</b>									
Canada .....	77	83	45	1.03	1.41	1.47	79	117	66
Mexico .....	3	3	6	0.67	0.67	0.83	2	2	5
United States .....	1,006	1,388	1,363	1.16	1.58	1.33	1,167	2,194	1,819
<b>Total<sup>4</sup> .....</b>	<b>1,086</b>	<b>1,474</b>	<b>1,414</b>	<b>1.15</b>	<b>1.57</b>	<b>1.34</b>	<b>1,248</b>	<b>2,313</b>	<b>1,890</b>
<b>South America:</b>									
Argentina .....	2,070	2,800	3,200	1.86	2.11	1.75	3,850	5,900	5,600
Brazil .....	4	5	5	1.25	1.20	1.20	5	6	6
Chile .....	10	10	10	2.00	2.00	2.00	20	20	20
Colombia .....	2	2	2	1.50	1.50	1.50	3	3	3
Paraguay .....	4	4	4	1.00	1.00	1.00	4	4	4
Uruguay .....	68	68	68	0.81	0.81	0.81	55	55	55
Venezuela .....	22	25	25	1.14	1.08	1.08	25	27	27
<b>Total<sup>4</sup> .....</b>	<b>2,180</b>	<b>2,914</b>	<b>3,314</b>	<b>1.82</b>	<b>2.06</b>	<b>1.72</b>	<b>3,962</b>	<b>6,015</b>	<b>5,715</b>
<b>European Union:</b>									
Austria .....	35	39	29	2.80	2.31	2.10	98	90	61
Germany .....	82	189	56	2.61	1.65	2.45	214	311	137
France .....	820	1,025	975	2.00	2.00	1.95	1,640	2,050	1,900
Greece .....	15	15	15	2.53	2.60	2.60	38	39	39
Italy .....	116	215	248	2.21	2.30	2.00	256	495	496
Portugal .....	102	131	80	0.44	0.47	0.33	45	62	26
Spain .....	1,700	1,240	975	0.71	0.79	0.59	1,215	984	575
<b>Total<sup>4</sup> .....</b>	<b>2,835</b>	<b>2,815</b>	<b>2,349</b>	<b>1.20</b>	<b>1.40</b>	<b>1.35</b>	<b>3,408</b>	<b>3,941</b>	<b>3,173</b>
<b>Eastern Europe:</b>									
Czech Republic .....	18	16	19	2.50	2.38	1.79	45	38	34
Bulgaria .....	470	485	490	0.94	1.23	1.33	440	595	650
Hungary .....	392	412	491	1.79	1.61	1.49	700	665	730
Romania .....	590	582	715	1.18	1.32	1.30	696	767	933
Yugoslavia .....	202	162	170	1.95	1.93	1.74	394	313	296
<b>Total<sup>4</sup> .....</b>	<b>1,672</b>	<b>1,657</b>	<b>1,885</b>	<b>1.36</b>	<b>1.44</b>	<b>1.40</b>	<b>2,275</b>	<b>2,378</b>	<b>2,643</b>
<b>Frm. USSR (non-Baltics):</b>									
Russian Federation .....	2,920	3,113	4,100	0.95	0.82	1.02	2,765	2,553	4,200
Ukraine .....	1,640	1,784	2,000	1.34	0.88	1.43	2,200	1,570	2,850
<b>Total<sup>4</sup> .....</b>	<b>4,560</b>	<b>4,897</b>	<b>6,100</b>	<b>1.09</b>	<b>0.84</b>	<b>1.16</b>	<b>4,965</b>	<b>4,123</b>	<b>7,050</b>
<b>Africa:</b>									
Egypt .....	29	22	29	2.14	2.18	2.07	62	48	60
Ethiopia .....	61	60	60	0.36	0.37	0.37	22	22	22
Kenya .....	16	15	15	1.25	1.33	1.33	20	20	20
Morocco .....	190	30	150	0.24	0.17	0.70	46	5	105
Mozambique .....	35	35	35	0.57	0.57	0.57	20	20	20
South Africa, Republic of .....	382	540	608	1.02	0.83	1.18	390	450	720
Tanzania, United Republic of .....	85	85	85	0.29	0.29	0.29	25	25	25
Uganda .....	5	5	5	0.40	0.40	0.40	2	2	2
Zambia .....	40	40	40	0.63	0.63	0.63	25	25	25
Zimbabwe .....	118	140	108	0.42	0.16	0.47	49	22	51
<b>Total .....</b>	<b>961</b>	<b>972</b>	<b>1,135</b>	<b>0.69</b>	<b>0.66</b>	<b>0.93</b>	<b>661</b>	<b>639</b>	<b>1,050</b>
<b>Asia and the Middle East:</b>									
Iran .....	20	19	20	0.75	0.74	0.75	15	14	15
Israel .....	11	12	16	1.09	1.17	1.19	12	14	19
Iraq .....	14	14	14	0.79	0.79	0.79	11	11	11
Syria .....	16	10	13	1.63	1.50	1.54	26	15	20
Turkey .....	580	550	625	1.21	1.09	1.20	700	600	750
Burma .....	111	183	150	0.73	0.60	0.73	81	110	110
China, Peoples Republic of .....	723	805	813	1.77	1.70	1.56	1,282	1,370	1,270
India .....	2,677	1,970	2,170	0.52	0.61	0.65	1,400	1,204	1,400
Pakistan .....	70	70	70	1.51	1.51	1.51	106	106	106
<b>Total .....</b>	<b>4,222</b>	<b>3,633</b>	<b>3,891</b>	<b>0.86</b>	<b>0.95</b>	<b>0.95</b>	<b>3,633</b>	<b>3,444</b>	<b>3,701</b>
<b>Oceania:</b>									
Australia .....	108	135	73	1.18	0.95	1.19	127	128	87
<b>World total .....</b>	<b>18,099</b>	<b>18,977</b>	<b>20,697</b>	<b>1.14</b>	<b>1.23</b>	<b>1.25</b>	<b>20,711</b>	<b>23,371</b>	<b>25,783</b>

<sup>1</sup> Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. <sup>2</sup> Harvested area as far as possible. <sup>3</sup> Preliminary. <sup>4</sup> Regional totals for countries shown only. World total for all countries in USDA data base.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0888. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.

**Table 3-41.—Peppermint oil: Area, yield, production, and value, United States, 1987–96**

Year	Area harvested	Yield per harvested acre	Production	Price per pound	Value of production
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	65.8	68	4,446	11.60	51,711
1988 .....	80.5	67	5,360	15.90	85,324
1989 .....	100.8	66	6,652	13.10	87,005
1990 .....	101.8	68	6,953	13.90	96,621
1991 .....	113.7	58	6,561	13.30	87,422
1992 .....	111.6	66	7,383	12.80	94,723
1993 .....	98.3	61	6,027	13.30	80,139
1994 .....	108.5	69	7,459	14.60	109,255
1995 .....	135.3	70	9,449	13.80	130,048
1996 <sup>1</sup> .....	131.4	72	9,424	13.60	128,459

<sup>1</sup> Preliminary.  
NASS, Crops Branch (202), 720–2127.

**Table 3-42.—Spearmint oil: Area, yield, production, and value, United States, 1987–96**

Year	Area harvested	Yield per harvested acre	Production	Price per pound	Value of production
	<i>1,000 acres</i>	<i>Pounds</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1987 .....	23.8	86	2,053	12.10	24,097
1988 .....	22.6	77	1,745	12.80	22,382
1989 .....	26.4	70	1,846	13.90	25,693
1990 .....	33.7	76	2,565	14.90	38,188
1991 .....	42.4	73	3,108	13.90	43,120
1992 .....	41.1	89	3,640	12.80	46,645
1993 .....	32.5	84	2,722	12.30	33,488
1994 .....	28.4	78	2,213	12.50	27,592
1995 .....	28.8	79	2,274	12.30	27,858
1996 <sup>1</sup> .....	22.7	95	2,150	12.20	26,153

<sup>1</sup> Preliminary.  
NASS, Crops Branch, (202) 720–2127.

**Table 3-43.—Mint oil: Production and value, by States, 1994–96**

State	Production			Price per pound			Value of production		
	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>	1994	1995	1996 <sup>1</sup>
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>Dol-lars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
<b>Peppermint:</b>									
ID .....	1,280	1,520	1,936	14.10	13.20	12.80	18,048	20,064	24,781
IN .....	760	999	594	14.10	13.40	14.50	10,716	13,387	8,613
OR .....	3,212	3,750	3,650	15.80	15.50	15.30	50,750	58,125	55,845
WA .....	1,998	2,880	3,007	13.40	11.90	11.90	26,773	34,272	35,783
WI .....	209	300	237	14.20	14.00	14.50	2,968	4,200	3,437
US .....	7,459	9,449	9,424	14.60	13.80	13.60	109,255	130,048	128,459
<b>Spearmint:</b>									
ID .....	126	136	140	13.40	13.20	12.90	1,688	1,795	1,806
IN .....	204	180	62	13.30	13.20	13.40	2,713	2,376	831
MI .....	78	92	27	11.50	11.50	12.20	897	1,058	329
OR .....	141	154	139	13.50	12.70	13.00	1,904	1,956	1,807
WA .....	1,460	1,464	1,606	11.80	11.80	11.80	17,228	17,275	18,951
WI .....	204	248	176	15.50	13.70	13.80	3,162	3,398	2,429
US .....	2,213	2,274	2,150	12.50	12.30	12.20	27,592	27,858	26,153

<sup>1</sup> Preliminary.  
NASS, Crops Branch, (202) 720–2127.

**Table 3-44.—Olive oil: World production, 1993–1996<sup>1 2</sup>**

Continent and country	1993	1994	1995 <sup>3</sup>	Continent and country	1993	1994	1995 <sup>3</sup>
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>		<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Europe:				Africa:			
France .....	2	2	2	Algeria .....	14	14	14
Greece .....	268	330	290	Morocco .....	45	45	45
Italy .....	450	400	400	Tunisia .....	220	95	170
Portugal .....	25	28	25	Libya .....	5	5	5
Spain .....	549	500	350	Total <sup>4</sup> .....	284	159	234
Total <sup>4</sup> .....	1,294	1,260	1,067	Argentina .....	15	15	15
Middle East:				World total <sup>4</sup> .....	1,725	1,676	1,467
Israel .....	20	20	20				
Jordan .....	2	2	2				
Lebanon .....	8	8	8				
Syria .....	47	47	47				
Turkey .....	50	160	70				
Total <sup>4</sup> .....	127	237	147				

<sup>1</sup>Marketing year begins November 1. <sup>2</sup>Production excludes residue oil. <sup>3</sup>Preliminary. <sup>4</sup>Includes other countries not listed separately.

FAS, Oilseeds and Products Division, (202) 720-4549. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, AttacheAE1s, and Foreign Service Officers, results of office research, and related information.

**Table 3-45.—Margarine, actual weight: Supply and disposition, United States, 1986–95**

Year	Supply			Disposition		
	Production	Stocks, Jan. 1	Total supply	Exports	Domestic disappearance	
					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	
1986 .....	2,789	61	2,850	8	2,761	11.5
1987 .....	2,554	81	2,635	8	2,564	10.6
1988 .....	2,549	63	2,612	8	2,542	10.4
1989 .....	2,531	62	2,593	7	2,525	10.2
1990 .....	2,768	61	2,829	8	2,730	10.9
1991 .....	2,698	92	2,790	9	2,692	10.7
1992 .....	2,817	91	2,908	13	2,821	11.0
1993 .....	2,892	75	2,969	15	2,887	11.2
1994 .....	2,623	66	2,689	21	2,607	10.0
1995 <sup>1</sup> .....	2,490	62	2,552	36	2,458	9.3

<sup>1</sup>Preliminary.

ERS, (202) 219-0840. Crops Branch. Totals and per capita estimates computed from unrounded numbers.

**Table 3-46.—Margarine: Selected reported fats and oils used in manufacture, United States, 1986–95**

Year	Vegetable oils			Animal fats <sup>1</sup>	Total <sup>2</sup>
	Soybean oil	Cottonseed oil	Corn oil		
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1986 .....	1,741	24	190	48	2,041
1987 .....	1,615	28	248	22	1,931
1988 .....	1,619	n.a.	210	35	1,895
1989 .....	1,573	n.a.	214	32	1,875
1990 .....	1,749	n.a.	208	35	2,102
1991 .....	1,853	25	196	43	2,160
1992 .....	1,926	24	176	37	2,174
1993 .....	2,013	26	161	31	2,239
1994 .....	1,793	n.a.	n.a.	42	2,003
1995 .....	1,684	n.a.	n.a.	41	1,847

<sup>1</sup>Lard and edible tallow. <sup>2</sup>Includes small quantities of nuts, coconut, palm, and sunflower oil. n.a. = not available.

ERS, Field and Specialty Crops Branch, (202) 219-0840. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.



**Table 3-47.—Shortening: Supply and disposition, United States, 1986–95**

Year	Supply			Disposition		
	Factory and warehouse stocks, Jan. 1	Production	Total supply	Exports and shipments	Domestic disappearance	
					Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Pounds
1986 .....	127	5,374	5,501	46	5,318	22.1
1987 .....	137	5,237	5,374	41	5,194	21.4
1988 .....	139	5,328	5,467	52	5,270	21.5
1989 .....	145	5,315	5,460	32	5,309	21.5
1990 .....	119	5,590	5,709	34	5,559	22.2
1991 .....	116	5,724	5,840	43	5,650	22.4
1992 .....	147	5,719	5,866	43	5,722	22.4
1993 .....	101	6,524	6,626	44	6,437	25.2
1994 .....	95	6,334	6,429	46	6,292	24.2
1995 <sup>1</sup> .....	90	5,975	6,065	40	5,935	23.0

<sup>1</sup> Preliminary.

ERS, Field and Specialty Crops Branch, (202) 219-0840. Compiled from reports of the Commerce and Agriculture Departments.

**Table 3-48.—Shortening: Fats and oils used in manufacture, United States, 1986–95**

Year	Vegetable oils				Animal fats		Total primary and secondary fats and oils <sup>1</sup>
	Cottonseed oil	Soybean oil	Coconut oil	Palm oil	Lard	Edible tallow	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1986 .....	182	3,375	( <sup>2</sup> )	320	274	973	5,453
1987 .....	136	3,434	( <sup>2</sup> )	215	224	890	5,303
1988 .....	170	3,562	109	173	265	840	5,377
1989 .....	192	3,509	92	139	295	752	5,338
1990 .....	252	4,004	( <sup>2</sup> )	( <sup>2</sup> )	264	637	5,684
1991 .....	260	4,152	( <sup>2</sup> )	( <sup>2</sup> )	274	462	5,767
1992 .....	241	4,140	( <sup>2</sup> )	( <sup>2</sup> )	310	427	5,761
1993 .....	266	4,951	( <sup>2</sup> )	( <sup>2</sup> )	296	404	6,544
1994 .....	216	4,929	( <sup>2</sup> )	( <sup>2</sup> )	287	405	6,365
1995 .....	212	4,673	( <sup>2</sup> )	( <sup>2</sup> )	325	374	6,031

<sup>1</sup> Includes small quantities of corn, peanut, safflower, and sunflower oil. <sup>2</sup> Not included to avoid disclosure.

ERS, Field and Specialty Crops Branch, (202) 219-0840. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

**Table 3-49.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1986–95**

Year	Supply				Disposition			Price of inedible tallow No. 1 at Chicago, per pound
	Stocks Jan. 1	Production	Total	Exports	Factory consumption			
					Total	Use in soap	Use in feed	
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Cents	
1986 .....	362	5,543	5,905	2,562	2,917	482	1,604	9.0
1987 .....	316	5,602	5,918	2,491	3,082	571	1,727	14.9
1988 .....	407	6,158	6,565	2,807	3,147	461	1,864	16.6
1989 .....	399	5,848	6,247	2,679	3,194	368	1,919	14.4
1990 .....	374	5,217	6,097	2,267	3,061	402	2,000	13.7
1991 .....	357	5,759	6,116	1,936	2,949	392	1,748	13.3
1992 .....	349	5,768	6,117	2,279	3,050	334	1,954	14.4
1993 .....	309	6,621	6,930	2,117	3,018	300	1,995	14.9
1994 .....	320	6,712	7,032	2,167	3,190	301	2,102	17.4
1995 .....	348	6,745	7,093	2,173	3,223	264	2,166	19.2

ERS, Field and Specialty Crops Branch, (202) 219-0840.

**Table 3-50.—Fats, oils, and oilseeds (fat or oil equivalent): World production, 1992–93/1995–96**

Commodity	World production <sup>1</sup>			
	1992–93	1993–94	1994–95	1995–96 <sup>2</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Edible vegetable oils:</b>				
Cottonseed .....	3,632	3,353	3,731	3,971
Olive <sup>3</sup> .....	1,777	1,725	1,665	1,455
Peanut .....	3,597	3,625	4,031	3,957
Rapeseed .....	8,393	9,036	10,063	11,144
Soybean .....	17,533	18,307	20,157	19,860
Sunflower .....	7,326	6,914	7,994	8,736
<b>Total .....</b>	<b>42,258</b>	<b>42,960</b>	<b>47,641</b>	<b>49,123</b>
<b>Palm oils:</b>				
Coconut .....	3,095	3,087	3,441	3,172
Palm .....	13,006	13,686	14,753	15,576
Palm kernel .....	1,741	1,880	1,992	2,079
<b>Total .....</b>	<b>17,842</b>	<b>18,653</b>	<b>20,186</b>	<b>20,827</b>
<b>Industrial oils:</b>				
Linseed .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
<b>Total .....</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>	<b>(<sup>4</sup>)</b>
<b>Animal fats:</b>				
Butter (fat content) .....	4,394	4,248	4,258	4,298
Tallow and grease .....	7,511	7,572	7,723	7,995
<b>Total .....</b>	<b>11,905</b>	<b>11,820</b>	<b>11,981</b>	<b>12,293</b>
<b>Marine oils:</b>				
Fish .....	1,189	1,244	1,521	1,441
<b>Total .....</b>	<b>1,189</b>	<b>1,244</b>	<b>1,521</b>	<b>1,441</b>
<b>Grand total <sup>5</sup> .....</b>	<b>73,194</b>	<b>74,677</b>	<b>81,329</b>	<b>83,684</b>

<sup>1</sup> Split year includes Northern Hemisphere crop harvested in the late months of the first year shown combined with Southern Hemisphere and certain Northern Hemisphere crops harvested in the early months of the following year. <sup>2</sup> Preliminary. <sup>3</sup> Excludes olive residue oil. <sup>4</sup> FAS no longer maintains linseed oil production data. <sup>5</sup> Excludes linseed oil.

FAS, Oilseeds and Products Division, (202) 720-4549. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

**Table 3-51.—Fats, oils, oilseeds, and oilseed cake and meal: Exports of selected items, United States, 1986–95**

Year beginning January	Lard	Inedible animal tallow, greases, and oils <sup>1</sup>	Oilseeds					Soybeans
			Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans	
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1986 .....	47,827	1,201,466	10,905	39,275	30,320	277,389	21,379,560	
1987 .....	48,239	1,159,673	25,272	4,282	41,778	216,371	21,592,443	
1988 .....	57,622	1,343,732	44,085	4,275	37,317	153,273	18,229,355	
1989 .....	50,074	1,307,551	34,554	24,261	50,557	240,334	15,042,853	
1990 .....	39,644	1,121,120	44,855	27,878	58,941	262,763	15,351,220	
1991 .....	54,705	1,156,668	78,872	17,705	67,706	198,442	17,530,932	
1992 .....	61,811	1,371,302	196,408	5,091	63,702	319,676	19,794,760	
1993 .....	51,903	1,279,361	126,449	3,421	56,378	216,254	19,423,490	
1994 .....	62,141	1,343,561	188,321	3,387	33,401	169,364	18,071,789	
1995 <sup>2</sup> .....	56,260	1,620,878	147,600	2,317	44,529	285,851	22,766,738	

Year beginning January	Vegetable oils							Oilseed cake and meal	
	Cocoa butter	Coconut oil	Cottonseed oil <sup>3</sup>	Linseed oil	Margarine	Peanut oil	Soybean oil <sup>3</sup>	Soybean	Other <sup>4</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1986 .....	988	10,011	173,919	4,095	3,811	35,226	540,447	5,960,340	130,166
1987 .....	1,788	34,772	109,881	3,118	3,517	2,999	629,966	5,920,974	176,301
1988 .....	1,093	30,572	171,045	4,529	3,742	3,345	875,491	6,282,414	192,364
1989 .....	2,026	20,432	209,316	6,767	3,230	6,810	700,447	4,728,411	130,056
1990 .....	4,049	18,218	145,949	3,027	3,142	7,257	536,460	4,820,163	268,308
1991 .....	2,426	21,132	97,033	4,470	4,220	23,403	442,245	5,534,376	652,877
1992 .....	2,821	9,449	123,293	3,943	5,928	64,698	765,845	6,236,001	781,272
1993 .....	4,340	6,363	83,076	3,798	6,978	23,984	691,343	5,533,646	810,046
1994 .....	2,223	8,495	135,650	5,407	9,350	27,028	822,841	4,809,801	562,613
1995 <sup>2</sup> .....	2,972	9,090	137,693	15,451	17,020	47,741	1,037,405	5,889,055	515,185

<sup>1</sup> Includes edible and inedible tallow, choice white grease, wool grease, yellow grease, edible and inedible oleo and oleo stearine, and animal oils, fats and oils, n.e.c. <sup>2</sup> Preliminary. <sup>3</sup> Includes shipments under PL480. <sup>4</sup> Includes corn meal.

FAS, Oilseeds and Products Division, (202) 720-4549. Compiled from reports of the U.S. Department of Commerce.

**Table 3-52.—Oilseeds, oils, and oilseed cake and meal: Imports of selected items, United States, 1986–95**

Year beginning January	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled <sup>1</sup>	Poppy seed
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1986 .....	34	0	60,433	621	1,049	4,789
1987 .....	0	536	60,113	308	663	3,776
1988 .....	0	933	109,418	356	577	3,693
1989 .....	42	486	171,664	116	834	4,160
1990 .....	28	816	203,008	0	1,140	3,355
1991 .....	1	291	126,565	48	9,948	4,989
1992 .....	20	88	153,093	8	1,564	4,882
1993 .....	417	396	110,655	0	652	5,162
1994 .....	5	1,515	143,079	2,633	1,296	5,618
1995 <sup>2</sup> .....	0	1,387	186,153	1,628	32,901	6,122

Year beginning January	Oilseeds—continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1986 .....	799	36,316	17,897	71,073	37,678	548,317	357
1987 .....	503	36,518	10,930	79,774	42,528	506,387	159
1988 .....	6,851	33,146	59,828	78,286	30,365	444,799	169
1989 .....	77,752	40,514	89,713	64,353	37,874	391,903	4
1990 .....	102,241	42,879	63,583	92,165	31,032	452,224	7
1991 .....	1,075	36,460	121,476	93,169	34,524	390,997	95
1992 .....	1,543	34,993	69,519	99,512	34,017	501,466	351
1993 .....	162,093	36,924	97,360	83,399	42,215	443,497	160
1994 .....	409,500	40,516	179,270	54,547	44,093	441,330	426
1995 <sup>2</sup> .....	200,054	39,356	130,141	57,158	41,417	491,151	1,744

Year beginning January	Vegetable oils—continued						Total oilseed cake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1986 .....	54,033	281,608	196,064	1,090	55,293	5,575	152,498
1987 .....	63,736	187,899	182,955	4,700	87,317	5,895	259,742
1988 .....	80,417	152,002	208,526	10,857	162,427	6,406	273,708
1989 .....	80,833	112,201	151,282	391	194,557	6,474	333,036
1990 .....	97,273	131,161	154,327	3,368	213,956	4,045	313,220
1991 .....	98,709	113,527	145,715	1,697	307,127	5,645	500,394
1992 .....	114,271	102,211	167,512	494	381,456	4,996	588,723
1993 .....	121,233	129,371	119,073	200	395,350	4,270	692,255
1994 .....	126,024	160,175	141,372	5,281	425,466	5,401	783,438
1995 <sup>2</sup> .....	122,270	101,621	121,949	3,165	430,648	4,427	831,047

<sup>1</sup> Includes blanched or roasted peanuts. <sup>2</sup> Preliminary.

FAS, Oilseeds and Products Division, (202) 720-4549. Compiled from reports of the U.S. Department of Commerce.

**Table 3-53.—Animal tallow, greases, and oils<sup>1</sup>: United States exports by region and country of destination 1993–95**

Continent and country	1993	1994	1995 <sup>2</sup>	Continent and country	1993	1994	1995 <sup>2</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North and Central America:				Former Soviet Union .....	0	72	20
Canada .....	36,171	50,406	61,456	North Africa and Middle East:			
Mexico .....	249,737	258,198	262,646	Morocco .....	12,409	14,846	15,271
Haiti .....	1,609	7,303	19,167	Algeria .....	12,500	52,259	61,276
Dominican Republic .....	39,069	30,842	39,092	Egypt .....	34,984	34,084	45,400
Guatemala .....	35,758	42,200	31,683	Israel .....	0	0	0
El Salvador .....	50,108	37,989	46,699	Turkey .....	90,165	78,861	128,341
Other countries ..	43,371	45,866	49,657	Iraq .....	0	0	0
Total .....	455,823	472,804	510,400	Other countries ..	70	11,300	8,680
Colombia .....	62,993	51,915	55,996	Total .....	150,128	191,350	258,968
Venezuela .....	77,377	60,643	96,425	Other Africa:			
Ecuador .....	8,243	6,682	4,587	Senegal .....	1,500	4,542	6,446
Brazil .....	20,208	34,229	22,487	Nigeria .....	22,686	20,285	23,068
Other countries ..	22,278	10,096	9,837	Uganda .....	6,000	15,107	0
Total .....	191,099	163,565	189,332	Other countries ..	9,902	11,095	30,673
European Community:				Total .....	40,088	51,029	60,187
Italy .....	51,840	56,898	54,697	Asia:			
Netherlands .....	130,142	112,293	124,120	Pakistan .....	1,244	16	4,449
Portugal .....	999	2,899	0	Taiwan .....	8,530	22,902	36,560
Spain .....	100,898	109,607	97,194	Japan .....	34,970	38,240	48,292
Other E.C .....	23,812	37,032	36,314	Korea .....	73,384	69,403	.....
Total .....	307,691	318,729	312,325	Other countries ..	16,252	14,253	201,432
Other Europe:				Total .....	134,280	144,814	290,733
Switzerland .....	20	15	0	Oceania .....	113	146	64
Romania .....	0	1,035	39	Grand total <sup>3</sup> .....	1,279,362	1,343,564	1,622,304
Yugoslavia .....	.....	.....	0				
Other countries ..	20	5	38				
Total .....	40	1,055	77				

<sup>1</sup> Includes inedible and edible tallow and choice white grease; yellow grease; inedible oleo, and oleo stearin; and animal fats, oils, and greases, n.e.c. <sup>2</sup> Preliminary. <sup>3</sup> May not add due to rounding.

Commodity aggregations on tables provided do not correspond to any currently used by FAS. Numbers have therefore been revised to reflect the existing aggregation for inedible tallow.

FAS, Dairy, Livestock and Poultry Division, (202) 720-8031. Bureau of the Census, U.S. Department of Commerce.

**Table 3-54.—Fats and Oils: Use in products for civilian consumption, total and per capita, United States, 1986–95**

Calendar year	Food products <sup>1</sup>													
	Butter (actual weight)		Lard and tallow (direct use) <sup>2</sup>		Margarine (actual weight)		Baking and frying fats (shortening)		Salad and cooking oils		Other edible use		All food products (fat content)	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs
1986 .....	1,114	4.6	845	3.5	2,746	11.4	5,318	22.1	5,831	24.2	404	1.7	15,486	64.4
1987 .....	1,132	4.7	661	2.7	2,550	10.5	5,194	21.4	6,156	25.4	316	1.3	15,273	62.9
1988 .....	1,102	4.5	630	2.6	2,527	10.3	5,270	21.5	6,324	25.8	318	1.3	15,445	63.0
1989 .....	1,077	4.4	515	2.1	2,512	10.2	5,309	21.5	5,940	24.0	313	1.3	14,948	60.4
1990 .....	1,095	4.4	610	2.5	2,714	10.9	5,559	22.2	6,040	24.2	291	1.2	15,546	62.2
1991 .....	1,100	4.4	792	3.1	2,671	10.6	5,654	22.4	6,366	25.2	321	1.3	16,146	63.9
1992 .....	1,114	4.4	1,036	4.1	2,802	11.0	5,722	22.4	6,534	25.6	367	1.4	16,791	65.7
1993 .....	1,209	4.7	1,014	3.9	2,868	11.1	6,487	25.1	6,473	25.1	451	1.8	17,643	68.4
1994 .....	1,255	4.8	1,329	5.1	2,584	9.9	6,292	24.1	6,364	24.4	426	1.6	18,250	69.9
1995 <sup>3</sup> .....	1,182	4.5	1,300	4.9	2,419	9.2	5,913	24.7	6,487	24.7	434	1.6	17,735	67.4

Calendar year	Industrial products											
	Soap		Fatty acids		Animal feeds		Other industrial products		All industrial products <sup>4</sup>		All products <sup>5</sup>	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1986 .....	764	3.2	2,007	8.4	1,750	7.3	342	1.4	5,392	22.4	20,909	87.0
1987 .....	918	3.8	2,195	9.0	1,874	7.7	597	2.5	6,154	25.4	21,448	88.1
1988 .....	807	3.3	2,181	8.9	2,002	8.2	501	2.0	5,979	24.4	21,448	88.1
1989 .....	749	3.0	2,057	8.3	2,083	8.4	444	1.8	5,848	23.7	20,977	84.9
1990 .....	799	3.2	1,981	7.9	2,203	8.8	296	1.2	5,741	23.0	21,312	86.1
1991 .....	833	3.3	2,235	8.8	1,974	7.8	286	1.1	5,719	22.6	21,813	86.3
1992 .....	739	2.9	2,041	8.0	2,177	8.5	549	2.1	5,904	23.1	22,687	88.8
1993 .....	749	2.9	1,898	7.3	2,200	8.5	589	2.3	5,846	22.6	23,529	91.1
1994 .....	687	3.0	1,959	8.8	2,340	8.7	761	2.9	6,586	25.2	23,865	91.5
1995 <sup>3</sup> .....	594	2.8	1,964	8.6	2,341	8.8	820	2.5	6,680	23.0	30,134	113.1

<sup>1</sup>Domestic disappearance data are computed by ERS. <sup>2</sup>Includes edible tallow direct use beginning in 1979. <sup>3</sup>Preliminary. <sup>4</sup>Including paint, varnish, resin, plastic, and lubricants. <sup>5</sup>Including only fat content of butter and margarine.

ERS, Field and Specialty Crops Branch, (202) 219-0840.

**Table 3-55.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1989–95**  
[1982=100]

Year	All fats and oils excluding butter	Seventeen major fats and oils								
		All fats and oils	Classified by origin		Classified by use					
			Animal	Vegetable	Edible			Industrial		
					Domes-tic origin	Butter	Lard	All edible	Soap fats	Drying oils
1989 .....	72.4	59.8	64.2	113.5	88.0	105.3	64.0	98.2	130.8	99.0
1990 .....	75.7	57.8	54.9	125.2	n.a.	104.2	62.9	88.1	113.1	88.4
1991 .....	69.3	53.9	53.7	112.9	n.a.	104.6	58.0	87.5	99.6	86.5
1992 .....	68.0	51.3	50.8	131.1	n.a.	103.0	53.8	95.0	89.3	91.9
1993 .....	74.5	54.4	50.2	147.3	n.a.	116.8	57.1	97.9	94.3	94.9
1994 .....	88.9	61.5	53.0	179.3	n.a.	128.1	65.7	112.9	93.1	107.4
1995 .....	86.5	55.8	52.1	180.2	n.a.	130.2	66.2	110.8	90.1	105.4

n.a. not available.  
ERS, Field and Specialty Crops Branch, (202) 219-0840.

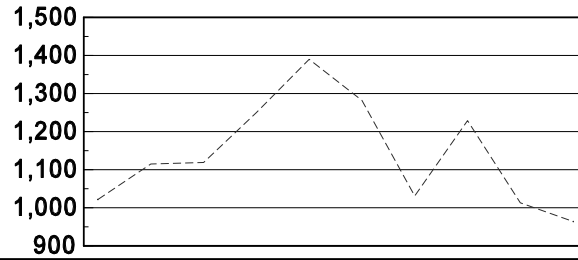
**Table 3-56.—Fats and oils: Wholesale price per pound, 1991–96<sup>1</sup>**

Item and market	1991	1992	1993	1994	1995	1996 <sup>2</sup>
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Castor oil, No. 1, Brazilian, tanks, imported, New York	36.3	35.2	37.2	44.1	45.0	41.70
Coconut oil, crude, tanks, f.o.b. New York .....	24.3	31.2	25.5	30.4	36.0	42.62
Corn oil, crude, tank cars, f.o.b. Decatur .....	28.4	24.0	21.8	27.3	26.6	26.50
Cottonseed oil, crude, tank cars, f.o.b. Valley .....	20.7	21.4	26.0	27.1	26.8	25.90
Linseed oil, raw, tank cars, Minneapolis .....	34.5	30.7	31.7	32.5	35.0	37.10
Margarine, yellow quarters, f.o.b.Chicago .....	55.4	41.1	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>	<sup>3</sup>
Palm oil, U.S. ports, refined .....	19.6	21.7	21.2	28.1	33.0	26.60
Rapeseed oil, refined (denatured), tanks, New York .....	82.3	76.0	56.0	53.8	52.0	58.10
Safflower oil, tanks, New York .....	49.2	60.0	70.0	59.0	59.0	59.00
Soybean oil, crude, tank cars, f.o.b. Decatur .....	20.3	19.3	22.7	27.9	26.8	23.80
Sunflower oil, crude, Minneapolis .....	23.4	22.9	26.8	31.1	28.9	24.66
Tallow, inedible, number delivered Chicago .....	13.3	14.4	14.9	17.4	19.2	20.10
Tung oil, imported, drums, f.o.b. New York .....	62.8	106.8	118.5	76.1	59.0	63.30

<sup>1</sup> All prices are calendar year basis. <sup>2</sup> Preliminary. <sup>3</sup> Series discontinued.  
ERS, Field and Specialty Crops Branch, (202) 219-0840. Compiled from the Chemical Marketing Reporter, the National Provisioner, the Wall Street Journal, and the U.S. Department of Labor.

### Peanuts Value of Production, 1987-96

Million Dollars



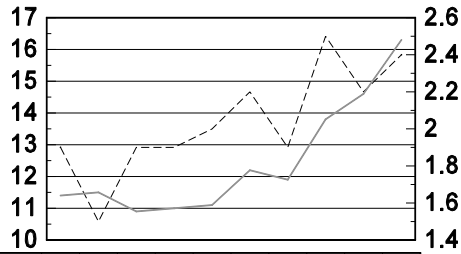
Year	87	88	89	90	91	92	93	94	95	96
Value	1,022	1,115	1,119	1,250	1,390	1,282	1,031	1,229	1,013	964

NASS Table 3-15

### Soybeans Production & Value of Production 1987-96

Bil. \$

Mil. Bushels



Year	87	88	89	90	91	92	93	94	95	96
Production	1.9	1.5	1.9	1.9	2.0	2.2	1.9	2.5	2.2	2.4
Value of Production	11.4	11.5	10.9	11.0	11.1	12.2	11.9	13.8	14.6	16.3

NASS Table 3-26