

## 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 harvested area and cottonseed production, farm disposition, marketing year average price per ton received by farmers, and value, United States, 1993–2002**

Year	Harvested area of all cotton	Cottonseed				
		Production	Farm disposition		Marketing year average price	Value of production
			Sales to oil mills	Other <sup>1</sup>		
	1,000 acres	1,000 tons	1,000 tons	1,000 tons	Dollars/tons	1,000 dollars
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 .....	12,888.1	7,143.5	4,363.2	2,780.3	126.00	914,564
1997 .....	13,406.0	6,934.6	4,182.4	2,752.2	121.00	835,371
1998 .....	10,683.6	5,365.4	3,261.1	2,104.3	129.00	687,179
1999 .....	13,424.9	6,353.5	3,340.2	3,013.3	89.00	559,157
2000 .....	13,053.0	6,435.6	3,452.2	2,983.4	105.00	667,800
2001 .....	13,827.7	7,452.2	3,860.9	3,591.3	90.50	667,348
2002 <sup>2</sup> .....	12,413.3	6,419.3	NA	NA	100.00	638,115

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

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

**Table 3-2.—Cottonseed: Production and farm disposition, by State and United States, 2001–2002**

State	Production			Farm disposition <sup>1</sup>				Used for planting <sup>3</sup>	
	2000	2001	2002 <sup>2</sup>	Sales to oil mills		Other <sup>4</sup>		2000	2001 <sup>2</sup>
				2000	2001	2000	2001 <sup>2</sup>		
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons	
AL .....	192.0	315.0	201.0	15.0	44.0	177.0	271.0	7.0	6.9
AZ .....	297.0	261.0	214.0	0.0	3.0	297.0	258.0	2.8	2.4
AR .....	556.0	708.0	640.0	450.0	568.0	106.0	140.0	10.3	9.2
CA .....	909.0	849.0	720.0	60.0	20.0	849.0	829.0	7.4	7.1
FL .....	38.0	53.0	30.0	29.0	38.0	9.0	15.0	1.4	1.2
GA .....	563.0	764.0	564.0	336.0	434.0	227.0	330.0	18.0	18.0
KS .....	8.9	11.4	30.0	8.9	7.3	0.0	4.1	0.4	0.7
LA .....	331.0	380.0	275.0	179.0	170.0	152.0	210.0	7.8	5.9
MS .....	662.0	877.0	751.0	595.0	820.0	67.0	57.0	16.2	14.0
MO .....	205.0	268.0	229.0	158.0	183.0	47.0	85.0	4.3	4.3
NM .....	39.7	47.8	43.3	6.3	15.6	33.4	32.2	0.8	0.6
NC .....	508.0	559.0	271.0	59.0	79.0	449.0	480.0	8.7	8.6
OK .....	58.0	80.0	79.0	55.0	66.0	3.0	14.0	3.0	2.9
SC .....	133.0	137.0	45.0	69.0	89.0	64.0	48.0	2.1	2.0
TN .....	289.0	351.0	309.0	179.0	296.0	110.0	55.0	4.3	4.1
TX .....	1,589.0	1,724.0	1,984.0	1,253.0	1,028.0	336.0	696.0	60.2	57.2
VA .....	57.0	67.0	34.0	0.0	0.0	57.0	67.0	1.0	0.9
US ..	6,435.6	7,452.2	6,419.3	3,452.2	3,860.9	2,983.4	3,591.3	155.7	146.0

<sup>1</sup> 2002 farm disposition not available. <sup>2</sup> Preliminary. <sup>3</sup> Included in 'other' farm disposition. Seed for planting is produced in crop year shown, but used in the following year. <sup>4</sup> Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

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

**Table 3-3.—Cottonseed: Marketing year average price per ton and value of production, by State and United States, crop of 2000–2002**

State	Marketing year average price per ton			Value of production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <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 .....	92.00	76.00	86.00	17,664	23,940	17,286
AZ .....	124.00	127.00	138.00	36,828	33,147	29,532
AR .....	96.50	79.00	93.00	53,654	55,932	59,520
CA .....	139.00	142.00	139.00	126,351	120,558	100,080
FL .....	100.00	71.50	81.50	3,800	3,790	2,445
GA .....	88.00	66.50	78.00	49,544	50,806	43,992
KS .....	90.50	69.50	92.00	805	792	2,760
LA .....	97.50	76.50	87.50	32,273	29,070	24,063
MS .....	100.00	76.50	79.00	66,200	67,091	59,329
MO .....	90.00	85.00	95.00	18,450	22,780	21,755
NM .....	120.00	112.00	106.00	4,764	5,354	4,590
NC .....	89.50	79.50	94.00	45,466	44,441	25,474
OK .....	90.50	69.50	84.00	5,249	5,560	6,636
SC .....	80.00	69.50	79.50	10,640	9,522	3,578
TN .....	101.00	85.00	95.50	29,189	29,835	29,510
TX .....	102.00	92.50	103.00	162,078	159,470	204,352
VA .....	85.00	78.50	94.50	4,845	5,260	3,213
US .....	105.00	90.50	100.00	667,800	667,348	638,115

<sup>1</sup> Preliminary.

NASS, Crops Branch, (202) 720–2127.

**Table 3-4.—Cottonseed: Crushings, output of products and product prices, United States, 1992–2001**

Year beginning August	Cottonseed products and prices					
	Quantity crushed	Oil			Cake and meal	
		Quantity	Price <sup>1</sup>		Quantity	Price <sup>2</sup>
	<i>1,000 tons</i>	<i>Million pounds</i>	<i>Cents per pound</i>	<i>1,000 tibs</i>	<i>Dollars per ton</i>	
1992 .....	3,629	1,137	30.1	1,533	161.78	
1993 .....	3,470	1,119	30.3	1,563	164.30	
1994 .....	3,947	1,312	29.2	1,830	112.02	
1995 .....	3,882	1,229	26.5	1,748	190.74	
1996 .....	3,860	1,216	25.6	1,752	192.00	
1997 .....	3,889	1,224	28.8	1,769	145.00	
1998 .....	2,719	832	27.3	1,232	110.00	
1999 .....	3,064	939	21.5	1,390	127.43	
2000 .....	2,753	847	16.0	1,338	143.35	
2001 .....	2,791	878	18.0	1,296	136.17	

<sup>1</sup> Tanks, f.o.b. Valley Points. <sup>2</sup> 41 percent protein, solvent, Memphis.

ERS, Field Crops Branch, (202) 694–5300. Compiled from annual reports of the U.S. Department of Commerce.

**Table 3-5.—Cottonseed oil and cottonseed cake and meal: United States exports by country of destination 1999/2000–2001/2002 (Marketing year October–September)**

Continent and country of destination	Cottonseed oil <sup>1</sup>			Cottonseed cake and meal		
	1999/ 2000	2000/ 2001	2001/ 2002 <sup>2</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <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 .....	35,466	43,043	29,949	1,459	316	820
Dominican Republic .....	0	2	13	0	0	0
El Salvador .....	1,798	0	3,550	0	0	0
Guatemala .....	0	0	520	119	0	120
Mexico .....	3,703	6,038	9,666	84,530	78,326	121,783
Total <sup>3</sup> .....	42,408	49,936	46,620	86,132	78,689	122,743
<b>South America:</b>						
Venezuela .....	0	0	0	2	0	0
Total <sup>3</sup> .....	32	2	40	211	0	76
<b>Europe:</b>						
Austria .....	0	0	0	14,618	6,612	0
Belgium and Luxembourg .....	0	0	0	774	552	375
Denmark .....	0	0	0	0	0	0
France .....	0	20	157	10	599	0
Germany .....	0	15	56	1,244	2,284	3,402
Netherlands .....	510	380	2,129	0	83	167
United Kingdom .....	7	451	69	80	818	870
Total <sup>3</sup> .....	1,076	1,133	2,493	20,685	13,649	7,004
<b>Africa:</b>						
Egypt .....	0	0	0	0	0	7,826
Total <sup>3</sup> .....	0	0	1,267	0	0	7,826
<b>Asia:</b>						
Hong Kong .....	0	17	0	0	0	8
Israel .....	936	0	140	0	0	0
Japan .....	4,821	5,912	7,219	754	240	300
Korea, Rep. of .....	652	116	0	2,175	1,600	42
Total <sup>3</sup> .....	6,681	13,120	8,892	3,132	1,845	634
Oceania .....	0	0	13	0	185	920
Grand total <sup>4</sup> .....	50,196	64,192	59,325	110,159	94,368	139,202

<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, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-5710. (Compiled from reports of the U.S. Department of Commerce.)

**Table 3-6.—Cottonseed: Area, yield, and production in specified countries, 1998/99–2000/2001<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <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 and Central America, and the Caribbean:</b>									
Mexico .....	152	81	82	1.51	1.65	1.79	230	134	147
United States .....	5,433	5,282	5,596	1.06	1.11	1.21	5,764	5,838	6,761
Total .....	5,585	5,363	5,678	1.07	1.11	1.22	5,994	5,972	6,908
<b>South America:</b>									
Argentina .....	300	380	165	0.73	0.75	0.67	220	285	110
Brazil .....	752	853	750	1.48	1.78	1.75	1,110	1,522	1,310
Paraguay .....	195	300	150	0.62	0.52	0.53	121	155	80
Total .....	1,247	1,533	1,065	1.16	1.28	1.41	1,451	1,962	1,500
<b>European Union:</b>									
Greece .....	430	410	410	1.56	1.57	1.62	670	645	663
Spain .....	108	90	90	1.52	1.27	1.27	164	114	114
Total .....	539	501	501	1.55	1.52	1.55	835	760	778
<b>Former Soviet Union:</b>									
Azerbaijan .....	91	91	82	0.60	0.66	0.71	55	60	58
Kazakhstan .....	141	153	184	0.99	1.01	1.36	140	155	250
Kyrgyzstan .....	35	34	37	1.43	1.47	1.62	50	50	60
Tajikistan .....	248	239	245	0.71	0.79	1.04	175	190	255
Turkmenistan .....	475	475	515	0.88	0.69	0.66	420	329	339
Uzbekistan .....	1,500	1,415	1,430	1.43	1.36	1.47	2,150	1,920	2,100
Total .....	2,490	2,407	2,493	1.20	1.12	1.23	2,990	2,704	3,062
<b>Africa:</b>									
Cameroon .....	180	200	200	0.90	1.08	1.09	162	215	217
Egypt .....	273	223	315	1.37	1.37	1.37	375	306	432
Mali .....	482	275	520	0.75	0.73	0.89	363	200	464
South Africa, Republic of .....	75	68	41	0.71	0.99	0.85	53	67	35
Sudan .....	225	235	150	0.55	0.74	0.94	123	174	141
Tanzania, United Republic of .....	200	400	450	0.36	0.28	0.23	72	110	103
Zimbabwe .....	365	390	400	0.62	0.44	0.34	225	171	135
Total .....	1,800	1,791	2,076	0.76	0.69	0.74	1,373	1,243	1,527
<b>Asia and the Middle East:</b>									
China, Peoples Republic of .....	3,726	4,058	4,820	1.85	1.96	1.98	6,900	7,960	9,560
India .....	8,791	8,576	8,730	0.59	0.57	0.58	5,170	4,900	5,100
Iran .....	210	260	200	0.90	0.83	0.84	190	215	168
Pakistan .....	2,915	2,928	3,130	1.31	1.22	1.11	3,822	3,570	3,484
Syria .....	244	270	260	2.62	2.74	2.71	639	739	705
Turkey .....	719	654	693	1.75	1.79	1.83	1,260	1,170	1,267
Total .....	16,605	16,746	17,833	1.08	1.11	1.14	17,981	18,554	20,284
<b>Oceania:</b>									
Australia .....	464	505	420	2.00	2.10	2.30	1,047	1,062	968
Total .....	396	438	553	2.00	2.15	1.79	842	941	990
<b>World Total<sup>4</sup></b>	<b>31,354</b>	<b>31,429</b>	<b>32,834</b>	<b>1.05</b>	<b>1.07</b>	<b>1.11</b>	<b>32,926</b>	<b>33,526</b>	<b>36,595</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. <sup>3</sup> Preliminary. <sup>4</sup> Includes all countries in USDA data base.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-5710. (Compiled from reports of the U.S. Department of Commerce.)

**Table 3-7.—Flaxseed: Area, yield, production, disposition, and value, United States, 1993–2002**

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>
1993 .....	206	191	18.2	3,482	4.25	14,847
1994 .....	178	171	17.1	2,922	4.63	13,590
1995 .....	165	147	15.0	2,212	5.20	11,481
1996 .....	96	92	17.4	1,602	6.37	10,197
1997 .....	151	146	16.6	2,420	5.81	14,046
1998 .....	336	329	20.4	6,708	5.05	33,809
1999 .....	387	381	20.6	7,864	3.79	30,098
2000 .....	536	517	20.8	10,730	3.30	35,569
2001 .....	585	578	19.8	11,455	4.29	49,004
2002 <sup>1</sup> .....	785	704	17.9	12,569	5.80	72,944

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

**Table 3-8.—Flaxseed: Supply and disappearance, United States, 1992–2001**

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>
1992 .....	1,556	3,288	6,035	10,879	167	230	8,600	9,104
1993 .....	1,545	3,482	5,118	10,145	144	126	8,650	8,864
1994 .....	1,155	2,922	6,005	10,082	134	72	8,550	8,840
1995 .....	1,170	2,212	7,248	10,630	78	119	9,000	9,281
1996 .....	1,230	1,602	8,390	11,222	122	144	10,000	10,625
1997 .....	453	2,420	9,636	12,509	272	174	10,500	11,154
1998 .....	1,181	6,708	5,992	13,881	313	476	10,600	11,247
1999 .....	2,158	7,864	6,629	16,651	434	215	11,500	14,669
2000 .....	1,767	10,730	2,850	15,347	474	1,015	12,000	13,024
2001 .....	1,308	11,455	1,903	14,666	684	2,386	10,000	11,387

<sup>1</sup> From domestic and imported seed. <sup>2</sup> Total supply minus exports and stocks June 1 of following year.  
 ERS, Field Crops Branch, (202) 694–5300.

**Table 3-9.—Flaxseed: Area, yield, and production, by States, 2000–2002**

State	Area planted			Area harvested			Yield per harvested acre			Production		
	2000	2001	2002	2000	2001	2002	2000	2001	2002	2000	2001	2002
	<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	4	6	9	4	5	22.0	13.0	18.0	198	52	90
MT .....	16	14	17	14	12	15	14.0	15.0	13.0	196	180	195
ND .....	490	550	750	475	545	680	21.0	20.0	18.0	9,975	10,900	12,240
SD .....	20	17	12	19	17	4	19.0	19.0	11.0	361	323	44
US .....	536	585	785	517	578	704	20.8	19.8	17.9	10,730	11,455	12,569

NASS, Crops Branch, (202) 720–2127.

**Table 3-10.—Flaxseed: Marketing year average price and value of production, by States, crop of 2000, 2001, and 2002**

State	Marketing year average price per bushel			Value of production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <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 .....	3.39	4.40	5.70	671	229	513
MT .....	4.00	4.35	6.15	784	783	1,199
ND .....	3.31	4.29	5.80	33,017	46,761	70,992
SD .....	3.04	3.81	5.45	1,097	1,231	240
US .....	3.30	4.29	5.80	35,569	49,004	72,944

<sup>1</sup> Preliminary.

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

**Table 3-11.—Flaxseed: Support operations, United States, 1993-2002**

Marketin year beginning June 1	Income support payment rates per bushels <sup>1</sup>	Program price levels per bushel		Put under loan <sup>4</sup>		Acquired by CCC under loan pro- gram <sup>5</sup>	Owned by CCC at end of marketing year
		Loan <sup>2</sup>	Target <sup>3</sup>	Quantity	Percentage of production		
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 bush- els</i>	<i>Percent</i>	<i>1,000 bush- els</i>	<i>1,000 bush- els</i>
1993/94 .....		4.98		105.4	3.0	30.4	0
1994/95 .....		4.87		185.7	6.4	58.9	4
1995/96 .....		4.87		51.8	2.3	8.9	0
1996/97 .....		5.07		39.3	2.5	0.0	0
1997/98 .....		5.21		105.4	4.4	0.0	0
1998/99 .....		5.21		516.1	7.7	1.8	0
1999/2000 ...	0.1212	5.21		430.4	5.5	225.0	5
2000/2001 ...	0.2332	5.21		353.6	3.3	151.8	0
2001/2002 ...		5.21		105.4	0.9	35.7	1
2002/2003 ...	0.4479	3.91	5.49				1

<sup>1</sup> Oilseeds payment rates for 1999/2000 were calculated according to the provisions of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2000. Rates for 2000/2001 were calculated according to the provisions of the Agricultural Risk Protection Act of 2000, and included supplemental oilseeds payment rates. Payment rates for the 2002/2003 and subsequent crops are calculated according to the provisions of the Direct and counter-cyclical Payment program, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest tenth of a cent. <sup>2</sup> The national average loan rate was also known as the price support rate prior to enactment of the Federal Agricultural Improvement and Reform Act of 1996 (1996 Act). <sup>3</sup> Target prices for the 2002/2003 and subsequent crops were enacted with the 2002 Act. <sup>4</sup> Includes loans made. Does not include quantity on which loan deficiency payments were made. <sup>5</sup> Acquisition of all loans forfeited during the marketing year including loans made in previous year.

FSA, Feed Grains &amp; Oilseeds Analysis Group, (202) 720-2711.

**Table 3-12.—Flaxseed and linseed oil and meal: Average price Minneapolis, 1992-2001**

Year <sup>1</sup>	Average price received by farmers per bushel	Minneapolis	
		Oil, per pound <sup>2</sup>	Meal, per ton <sup>3</sup>
	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
1992 .....	4.12	31.5	133.60
1993 .....	4.25	31.8	139.55
1994 .....	4.63	33.7	91.96
1995 .....	5.25	36.5	133.60
1996 .....	6.21	36.0	169.75
1997 .....	5.75	37.8	131.40
1998 .....	5.25	37.5	91.63
1999 .....	3.79	37.8	93.77
2000 .....	3.30	36.0	116.23
2001 .....	4.29	36.0	121.29

<sup>1</sup> Year beginning June 1. <sup>2</sup> Raw oil in tank cars. <sup>3</sup> Bulk carlots, 34 percent protein.  
ERS, Field Crops Branch, (202) 694-5300.

**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, 1993–2002**

Year beginning June	Total flaxseed crushed	Linseed oil			Linseed cake and meal		
		Stocks June 1	Production	Exports	Production	Imports for consumption	Exports
	<i>1,000 bushels</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1993 .....	8,650	54	174	3	160	2	49
1994 .....	8,550	63	172	24	158	5	58
1995 .....	9,000	45	180	26	167	2	35
1996 .....	10,000	50	200	66	185	13	44
1997 .....	10,500	35	205	58	189	15	19
1998 .....	10,600	42	207	63	191	4	26
1999 .....	11,500	48	224	76	207	4	26
2000 .....	12,000	49	234	100	216	4	27
2001 .....	12,000	43	195	90	180	4	28
2002 .....	10,000	45	198	92	183	4	29

ERS, Field Crops Branch, (202) 694-5300.

**Table 3-14.—Sunflowerseed, sunflowerseed oil, and sunflowerseed cake and meal: United States exports by country of destination 1999/2000–2001/2002<sup>1</sup>**

Continent and country of destination	Sunflowerseed			Sunflowerseed oil <sup>2</sup>			Sunflowerseed cake and meal		
	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <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 .....	17,280	16,157	29,172	24,037	22,988	24,327	1,957	1,424	2,165
Mexico .....	5,343	12,190	6,065	169,578	39,095	17,761	3,921	2,731	2,451
Total <sup>4</sup> .....	22,813	28,876	35,673	199,541	66,971	44,549	5,939	4,155	4,616
<b>South America:</b>									
Venezuela .....	25	151	2	25	0	26	0	0	0
Total <sup>4</sup> .....	357	168	43	699	1,312	212	0	0	0
<b>Europe:</b>									
France .....	15,662	2,447	2,204	60	0	0	0	0	0
Germany .....	55,291	59,475	73,165	0	49	4	13	0	0
Netherlands .....	9,089	16,032	34,905	2,700	57,546	22,914	7,282	0	0
Spain .....	19,840	25,573	28,097	0	5,812	1,499	0	0	0
Total <sup>4</sup> .....	149,948	128,540	169,060	6,158	65,209	34,665	14,871	3,933	21,024
<b>Former Soviet Union<sup>5</sup></b>									
Total <sup>4</sup> .....	708	993	1,644	1,000	849	0	0	0	0
<b>Africa:</b>									
Algeria .....	17	12,562	160	32,593	62,700	47,897	0	0	0
Egypt .....	150	100	81	21,827	5,924	12,499	0	0	0
Total <sup>4</sup> .....	407	13,951	2,065	54,420	68,624	64,894	0	0	0
<b>Asia:</b>									
Japan .....	3,411	2,955	2,503	6,582	5,457	6,143	0	0	20
Korea, Rep. of .....	786	1,033	1,393	115	350	309	0	0	0
Turkey .....	7,624	4,794	7,557	0	12,574	15,697	0	0	0
Total <sup>4</sup> .....	29,555	26,818	24,800	23,993	44,129	61,114	0	20	20
<b>Oceania</b>									
Total <sup>4</sup> .....	998	1,553	1,513	173	14	4	0	0	0
<b>Grand total<sup>6</sup></b> .....	<b>204,786</b>	<b>200,900</b>	<b>234,798</b>	<b>285,982</b>	<b>247,109</b>	<b>205,438</b>	<b>20,810</b>	<b>8,109</b>	<b>25,661</b>

<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, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-5710. 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, 1993–2002**

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>
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 .....	1,401.5	1,380.0	2,653	3,661,205	28.1	1,029,774
1997 .....	1,434.0	1,413.8	2,503	3,539,380	28.3	1,002,703
1998 .....	1,521.0	1,467.0	2,702	3,963,440	28.4	1,125,919
1999 .....	1,534.5	1,436.0	2,667	3,829,490	25.4	971,608
2000 .....	1,536.8	1,336.0	2,444	3,265,505	27.4	896,097
2001 .....	1,541.2	1,411.9	3,029	4,276,704	23.4	1,000,512
2002 <sup>2</sup> .....	1,358.0	1,296.7	2,561	3,320,490	17.9	594,426

<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, 1992–2001**

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>
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
1996 .....	66,392	3,661,205	3,727,597	2,919,054
1997 .....	22,714	3,539,380	3,562,094	2,899,138
1998 .....	27,284	3,963,440	3,990,724	3,652,670
1999 .....	158,646	3,829,490	3,988,136	3,703,266
2000 .....	139,210	3,265,505	3,404,715	3,254,950
2001 .....	116,994	4,276,704	4,393,698	3,663,304

<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, 1992–2001**

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>	
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
1996 .....	520,413	26,992	220,877	14,445	20,625	7,212	294,590
1997 .....	409,249	22,996	175,853	8,118	13,097	8,291	228,276
1998 .....	345,825	29,297	145,254	72,534	10,516	24,004	192,425
1999 .....	536,164	6,770	228,839	12,835	17,519	2,847	291,491
2000 .....	411,558	10,881	178,523	79,119	13,824	4,721	230,099
2001 .....	521,173	3,812	230,791	38,632	8,386	3,800	296,874

<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, 1992–2001**

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
1992 .....	69,018	274,285	0	343,303	136,391	135,024	0.53
1993 .....	71,938	186,232	9	258,179	83,438	141,056	0.54
1994 .....	33,685	296,057	7,308	337,050	102,351	164,079	0.63
1995 .....	70,620	188,954	8,628	268,202	73,937	163,283	0.62
1996 .....	30,981	264,337	6,988	302,306	80,607	167,928	0.63
1997 .....	53,771	229,912	5,907	289,590	75,154	183,868	0.68
1998 .....	30,568	277,552	5,320	313,440	58,864	181,468	0.66
1999 .....	73,108	235,756	5,341	314,205	53,406	200,877	0.72
2000 .....	59,922	228,185	7,622	295,729	41,121	216,236	0.77
2001 .....	38,372	245,783	0	284,155	39,202	179,986	0.63

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, 1992–2001**

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	
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	583,142	738,221
1995 .....	752,814	58,188	1,253,451	491,818	108,303	2,664,574	564,021	751,281
1996 .....	370,431	126,318	1,692,581	305,674	95,041	2,590,045	440,438	520,413
1997 .....	498,954	41,000	1,694,016	290,882	101,792	2,626,644	455,264	409,249
1998 .....	580,370	14,091	2,227,037	310,459	112,643	3,249,600	377,171	345,825
1999 .....	855,572	16,587	2,157,828	448,875	129,714	3,608,576	505,559	536,164
2000 .....	707,554	70,103	1,939,736	337,324	147,201	3,201,918	353,732	411,558
2001 .....	693,209	14,463	2,090,776	485,092	150,276	3,433,816	495,516	521,173

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, 1992–2001**

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	1,000 pounds
Virginia:						
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	.....
1996 .....	64,274	91,882	24,158	12,852	193,166	.....
1997 .....	59,228	80,309	28,428	14,135	182,100	.....
1998 .....	57,864	99,401	36,178	3,492	196,935	.....
1999 .....	73,926	100,384	23,173	3,321	200,804	.....
2000 .....	102,050	100,650	19,101	3,271	225,072	.....
2001 .....	106,573	97,046	26,640	3,097	233,356	.....
Runner:						
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	.....
1996 .....	634,387	176,851	318,924	19,185	1,149,347	.....
1997 .....	676,839	206,718	302,791	20,598	1,206,946	.....
1998 .....	670,705	234,486	321,838	17,719	1,244,748	.....
1999 .....	690,564	278,440	315,467	15,922	1,300,993	.....
2000 .....	643,229	247,739	320,304	15,884	1,227,156	.....
2001 .....	702,454	250,079	303,668	13,575	1,269,776	.....
Spanish:						
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	.....
1996 .....	28,870	21,369	17,764	1,788	69,791	.....
1997 .....	24,163	19,881	19,798	738	64,580	.....
1998 .....	16,137	15,919	22,161	920	55,137	.....
1999 .....	7,614	15,297	16,313	984	40,208	.....
2000 .....	7,960	13,127	16,205	843	38,135	.....
2001 .....	9,900	13,791	19,421	612	43,724	.....
All types:						
1992 .....	797,910	352,775	328,324	24,981	1,503,990	2,648,303
1993 .....	727,006	348,867	362,418	36,301	1,474,592	2,307,718
1994 .....	709,823	301,548	349,630	36,854	1,397,855	2,164,150
1995 .....	728,076	277,089	350,663	32,015	1,387,843	2,059,522
1996 .....	727,531	290,102	360,846	33,825	1,412,304	1,998,270
1997 .....	760,230	306,908	351,017	35,471	1,453,626	1,930,391
1998 .....	744,706	349,806	380,177	22,131	1,496,820	2,259,798
1999 .....	772,104	394,121	354,953	20,227	1,541,405	2,701,205
2000 .....	753,239	361,516	355,610	19,998	1,490,363	2,347,528
2001 .....	818,927	360,916	349,729	17,284	1,546,856	2,586,177

<sup>1</sup> Excludes peanut butter made by manufacturers for own use in candy. 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, 2000–2002**

State	Area planted			Peanuts for nuts								
	2000	2001	2002 <sup>1</sup>	Area harvested			Yield per harvested acre			Production <sup>2</sup>		
				2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <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 .....	190.0	200.0	190.0	182.0	199.0	185.0	1,490	2,675	2,050	271,180	532,325	379,250
FL .....	94.0	90.0	96.0	86.0	82.0	86.0	2,485	3,050	2,300	213,710	250,100	197,800
GA .....	494.0	515.0	510.0	492.0	514.0	505.0	2,700	3,330	2,600	1,328,400	1,711,620	1,313,000
NM .....	27.3	22.2	18.0	26.0	22.2	18.0	2,115	3,020	3,000	54,990	67,044	54,000
NC .....	123.0	123.0	101.0	123.0	122.5	100.0	2,750	2,910	2,100	338,250	356,475	210,000
OK .....	97.0	80.0	60.0	67.0	77.0	57.0	1,800	2,570	2,800	120,600	197,890	159,600
SC .....	10.5	11.0	10.0	10.0	10.2	8.7	2,950	3,000	2,200	29,500	30,600	19,140
TX .....	425.0	425.0	315.0	275.0	310.0	280.0	2,540	2,890	3,100	698,500	895,900	868,000
VA .....	76.0	75.0	58.0	75.0	75.0	57.0	2,805	3,130	2,100	210,375	234,750	119,700
US .....	1,536.8	1,541.2	1,358.0	1,336.0	1,411.9	1,296.7	2,444	3,029	2,561	3,265,505	4,276,704	3,320,490

<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 2000, 2001, and 2002**

State	Marketing year average price per pound			Value of production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <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 .....	0.266	0.242	0.168	72,134	128,823	63,714
FL .....	0.300	0.215	0.177	64,113	53,772	35,011
GA .....	0.286	0.227	0.175	379,922	388,538	229,775
NM .....	0.320	0.260	0.190	17,597	17,431	10,260
NC .....	0.273	0.248	0.208	92,342	88,406	43,680
OK .....	0.293	0.274	0.170	35,336	54,222	27,132
SC .....	0.254	0.259	0.166	7,493	7,925	3,177
TX .....	0.246	0.226	0.182	171,831	202,473	157,976
VA .....	0.263	0.251	0.198	55,329	58,922	23,701
US .....	0.274	0.234	0.179	896,097	1,000,512	594,426

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

**Table 3-23.—Peanuts, farmers' stock: Price-support operations, United States, 1992-2002**

Marketing year beginning August 1	Income support payment rates per pound <sup>1</sup>	Price support level per pound		Put under support <sup>4,5</sup>		Owned by CCC at end of marketing year <sup>5</sup>
		Quota <sup>2</sup>	Additional <sup>3</sup>	Quantity	Percentage of production	
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>
1993/94 .....		33.8	6.6	324	9.6	0
1994/95 .....		33.9	6.6	820	19.3	0
1995/96 .....		33.9	6.6	818	23.6	0
1996/97 .....		30.5	6.6	320	8.7	0
1997/98 .....		30.5	6.6	417	11.8	0
1998/99 .....		30.5	6.6	802	20.2	0
1999/2000 .....		30.5	6.6	459	12.0	0
2000/2001 .....		30.5	6.6	450	13.9	0
2001/2002 .....		30.5	6.6	937	21.9	0
		Loan <sup>6</sup>	Target <sup>6</sup>			
2002/2003 .....	1.80	17.75	24.75			

<sup>1</sup> Enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act) repealed the peanut quota marketing program; and established payment rates for the 2002/2003 and subsequent crops according to the provisions of the Direct Payment program. <sup>2</sup> Quota peanuts are those peanuts grown within the farm poundage quota. <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. <sup>6</sup> Loan rates and target prices for the 2002/03 and subsequent crops were enacted with the 2002 Act.

FSA, Tobacco and Peanuts Division, (202) 720-5291.

**Table 3-24.—Peanuts: Simple average of monthly f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1992-2001<sup>1</sup>**

Classification	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Southeastern area:										
Georgia, Alabama, and Florida:										
Shelled:										
Runner Jumbo .....	68¾	63⅞	68⅞	67½	60¾	62	59	60¾	62	59½
Runner Medium .....	64¾	60¼	62½	66	59½	60⅝	56	58¼	59½	57½
Runner U.S. Splits .....	63¾	59½	62¾	65½	57	57¾	56¼	56¾	58½	56¾
Virginia-North Carolina:										
Clean unshelled Virginias:										
Fancy .....	47¾	50¾	72¾	57¼	49¾	54⅞	45¾	49⅞	50⅞	51
Shelled Virginias:										
Extra large .....	68⅞	74¼	77⅞	68½	66½	69⅞	62	66	70½	66½
Medium .....	64¾	61¼	75½	67½	60¼	64⅝	59¼	60¾	60⅝	59¼
No. 2 with 70% splits .....	59⅞	59¼	61¾	60½	55½	56⅞	53¾	53⅞	55⅞	55
Southwestern area:										
Texas and Oklahoma:										
Shelled:										
Spanish No. 1 .....	64⅝	61⅝	62⅞	65½	60¼	60⅝	72	79½	70⅞	62¾
Spanish U.S. Splits .....	63½	61½	64⅞	66¼	58	58¼	60½	57¼	59	NA
New Mexico:										
Handpicked unshelled Valencias <sup>2</sup> ...	55½	58	65	61¼	62½	65⅞	63½	NA	NA	NA

<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. NA-not available.

AMS, Fruit and Vegetable Division, Market News Branch (229) 228-1208.

**Table 3-25.—Peanuts: <sup>1</sup> Area, yield, and production in specified countries and the world, 1999–2000/2001–2002**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>North America and Caribbean:</b>									
Mexico .....	94	78	78	1.38	1.72	1.73	130	134	135
United States .....	581	541	571	2.99	2.74	3.40	1,737	1,481	1,940
Total <sup>4</sup> .....	675	619	649	2.77	2.61	3.20	1,867	1,615	2,075
<b>South America:</b>									
Argentina .....	218	251	218	1.93	1.57	1.51	420	395	330
Brazil .....	104	102	97	1.65	1.92	2.01	172	196	195
Total <sup>4</sup> .....	322	353	315	1.84	1.67	1.67	592	591	525
Nicaragua .....	23	23	18	2.96	2.96	3.56	68	68	64
Spain .....	1	1	1	1.00	1.00	1.00	1	1	1
Turkey .....	35	35	35	2.57	2.57	2.57	90	90	90
<b>Africa:</b>									
Benin .....	125	100	100	0.81	0.81	0.83	101	81	83
Burkina .....	215	215	215	0.95	0.95	0.95	205	205	205
Cameroon .....	320	320	320	0.30	0.30	0.31	95	95	100
Central African Republic .....	100	100	100	1.10	1.16	1.22	110	116	122
Chad .....	385	385	385	0.97	0.97	0.97	372	372	372
Cote d'Ivoire .....	145	145	145	0.99	1.00	1.00	144	145	145
Egypt .....	59	60	60	3.07	3.12	3.12	181	187	187
Gambia, The .....	99	118	131	1.24	1.17	1.17	123	138	153
Ghana .....	185	190	200	1.03	1.11	1.10	190	210	220
Guinea .....	177	177	177	1.03	1.03	1.03	182	182	182
Mali .....	145	145	145	0.97	0.97	0.97	140	140	140
Morocco .....	22	24	24	1.91	1.88	1.88	42	45	45
Mozambique .....	248	248	286	0.46	0.46	0.38	115	115	110
Niger .....	250	280	280	0.42	0.39	0.39	104	110	110
Nigeria .....	1,200	1,210	1,220	1.21	1.21	1.22	1,450	1,470	1,490
Senegal .....	620	1,030	920	1.23	0.97	0.98	764	1,003	903
South Africa, Republic of .....	83	160	92	1.99	1.16	1.30	165	186	120
Sudan .....	550	550	550	0.67	0.67	0.67	370	370	370
Tanzania .....	117	117	117	0.64	0.64	0.64	75	75	75
Togo .....	65	65	65	0.54	0.54	0.54	35	35	35
Uganda .....	196	205	205	0.70	0.63	0.63	137	130	130
Zaire .....	509	491	491	0.78	0.78	0.78	396	382	382
Zambia .....	135	135	135	0.41	0.41	0.41	55	55	55
Zimbabwe .....	268	276	270	0.72	0.62	0.22	194	172	60
Total <sup>4</sup> .....	6,218	6,746	6,633	0.92	0.89	0.87	5,745	6,019	5,794
<b>Asia:</b>									
Bangladesh .....	34	35	35	1.24	1.14	1.14	42	40	40
Burma .....	490	530	530	1.15	1.21	1.21	562	640	640
China, Peop. ....	4,268	4,856	4,990	2.96	2.97	2.89	12,639	14,437	14,415
India .....	8,000	8,100	8,200	0.69	0.70	0.93	5,500	5,700	7,600
Indonesia .....	678	650	635	1.50	1.60	1.56	1,020	1,040	990
Japan .....	11	11	10	2.36	2.45	2.30	26	27	23
Korea, Rep. ....	8	5	4	1.75	1.80	1.75	14	9	7
Malawi .....	178	176	175	0.74	0.70	0.71	131	123	125
Malaysia .....	1	1	1	5.00	5.00	5.00	5	5	5
Pakistan .....	93	82	82	1.06	1.15	1.15	99	94	94
Philippines .....	26	27	27	1.00	1.00	1.00	26	27	27
Taiwan .....	39	39	39	1.64	1.67	1.67	64	65	65
Thailand .....	86	90	90	1.59	1.50	1.50	137	135	135
Vietnam .....	248	244	270	1.28	1.45	1.31	318	353	353
Total <sup>4</sup> .....	14,160	14,846	15,088	1.45	1.53	1.63	20,583	22,695	24,519
Australia .....	20	21	21	2.00	1.95	1.95	40	41	41
World total <sup>4</sup> .....	21,454	22,644	22,760	1.35	1.37	1.45	28,986	31,120	33,109

<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 include other countries not shown. 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 3-26.—Soybeans: Area, yield, production, and value, United States, 1993–2002**

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>
1993 .....	60,085	57,307	32.6	1,869,718	6.40	11,941,449
1994 .....	61,620	60,809	41.4	2,514,869	5.48	13,746,071
1995 .....	62,495	61,544	35.3	2,174,254	6.72	14,599,145
1996 .....	64,195	63,349	37.6	2,380,274	7.35	17,439,971
1997 .....	70,005	69,110	38.9	2,688,750	6.47	17,372,628
1998 .....	72,025	70,441	38.9	2,741,014	4.93	13,493,891
1999 .....	73,730	72,446	36.6	2,653,758	4.63	12,205,352
2000 .....	74,266	72,408	38.1	2,757,810	4.54	12,466,572
2001 .....	74,075	72,975	39.6	2,890,682	4.38	12,605,717
2002 .....	73,758	72,160	37.8	2,729,709	5.40	14,755,470

NASS, Crops Branch, (202) 720–2127.

**Table 3-27.—Soybeans: Stocks on and off farms, United States, 1993–2002**

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>
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 .....	935,100	514,000	216,000	43,600	889,984	541,754	283,890	88,233
1997 .....	1,048,000	637,000	318,000	84,300	951,417	565,922	275,654	115,499
1998 .....	1,187,000	815,000	458,000	145,000	999,440	642,338	390,573	203,482
1999 .....	1,150,000	730,000	370,000	112,500	1,032,666	665,986	404,425	177,662
2000 .....	1,217,000	780,000	365,000	83,500	1,022,991	623,908	343,180	164,247
2001 .....	1,240,000	687,000	301,200	62,700	1,035,618	648,987	383,721	145,320
2002 <sup>3</sup> .....	1,170,000	NA	NA	NA	944,482	NA	NA	NA

<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors. <sup>2</sup> Old crop only. <sup>3</sup> Preliminary. NA—not available.

NASS, Crops Branch, (202) 720–2127.

**Table 3-28.—Soybeans, soybean meal, and oil: Average price at specified markets, 1992–2001**

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>
1992 ...		5.95	21.40
1993 ...		6.59	27.10
1994 ...		5.73	27.58
1995 ...		7.39	24.75
1996 ...		7.80	22.50
1997 ...		6.64	25.83
1998 ...		5.00	19.80
1999 ...		4.90	15.59
2000 ...		4.77	14.15
2001 ...		4.79	16.46

<sup>1</sup> Year beginning September for soybeans and October for oil and meal.

ERS, Field Crops Branch, (202) 694–5300.

**Table 3-29.—Soybeans: Supply and disappearance, United States, 1992–2001**

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>	
1992 .....	105,000	173,437	278,437	2,190,354	2,470,846
1993 .....	124,970	167,314	292,284	1,869,718	2,168,418
1994 .....	59,080	150,037	209,117	2,514,869	2,729,464
1995 .....	105,130	229,684	334,814	2,174,254	2,513,524
1996 .....	59,523	123,935	183,458	2,380,274	2,572,636
1997 .....	43,600	88,233	131,833	2,688,750	2,825,589
1998 .....	84,300	115,499	199,799	2,741,014	2,944,334
1999 .....	145,000	203,482	348,482	2,653,758	3,006,411
2000 .....	112,500	177,662	290,162	2,757,810	3,051,540
2001 <sup>2</sup> .....	83,500	164,247	247,747	2,890,682	3,140,749

  

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>
1992 .....	1,278,953	129,016	770,595	2,178,564
1993 .....	1,275,648	95,548	588,105	1,959,301
1994 .....	1,405,156	149,282	840,214	2,394,652
1995 .....	1,369,541	111,441	849,084	2,330,066
1996 .....	1,436,961	118,954	885,888	2,440,803
1997 .....	1,596,983	154,476	874,334	2,625,793
1998 .....	1,589,787	201,414	804,651	2,595,852
1999 .....	1,577,650	164,084	973,405	2,715,139
2000 .....	1,639,670	162,671	995,871	2,798,212
2001 <sup>2</sup> .....	1,699,733	173,000	1,062,556	2,935,289

<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 Crops Branch, (202) 694-5300.

**Table 3-30.—Soybeans: Support operations, United States, 1993–2002**

Marketin year beginning September 1	Income support payment rates per bushels <sup>1</sup>	Program price levels per bushel		Put under loan <sup>4</sup>		Acquired by CCC under loan program <sup>5</sup>	Owned by CCC at end of marketing year
		Loan <sup>2</sup>	Target <sup>3</sup>	Quantity	Percentage of production		
1993/94 .....	.....	5.02	.....	87.1	4.7	0.0	0.0
1994/95 .....	.....	4.92	.....	375.0	14.9	0.0	0.5
1995/96 .....	.....	4.92	.....	181.8	8.4	0.0	0.0
1996/97 .....	.....	4.97	.....	195.9	8.2	0.0	0.0
1997/98 .....	.....	5.26	.....	266.3	9.9	0.5	0.6
1998/99 .....	.....	5.26	.....	342.5	12.5	7.7	3.8
1999/2000 .....	0.1409	5.26	.....	286.9	10.8	13.7	6.5
2000/2001 .....	0.2633	5.26	.....	313.0	11.3	8.7	2.0
2001/2002 .....	.....	5.26	.....	311.8	10.8	4.9	2.7
2002/2003 .....	0.4400	5.00	5.80	.....	.....	.....	.....

<sup>1</sup> Oilseeds producer payment rates for 1999/2000 were calculated according to the provisions of the Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2000. Rates for 2000/2001 were calculated according to the provisions of the Agricultural Risk Protection Act of 2000, and included supplemental oilseeds payment rates. Payment rates for the 2002/2003 and subsequent crops are calculated according to the provisions of the Direct Payment program, following enactment of the Farm Security and Rural Investment Act of 2002 (2002 Act). Payment rates are rounded to the nearest tenth of a cent. <sup>2</sup> The national average loan rate was also known as the price support rate prior to enactment of the Federal Agricultural Improvement and Reform Act of 1996 (1996 Act). <sup>3</sup> Target prices for the 2002/2003 and subsequent crops were enacted with the 2002 Act. <sup>4</sup> Includes loans made. Does not include quantity on which loan deficiency payments were made. <sup>5</sup> Acquisition of all loans forfeited during the marketing year including loans made in previous year.

**Table 3-31.—Soybeans: Area, yield, and production, by States, 2000–2002**

State	Area planted			Soybeans for beans								
	2000	2001	2002	Area harvested			Yield per harvested acre			Production		
				2000	2001	2002	2000	2001	2002	2000	2001	2002
<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>1,000 acres</i>	<i>Bush-els</i>	<i>Bush-els</i>	<i>Bush-els</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
AL .....	190	140	170	160	135	155	18.0	35.0	24.0	2,880	4,725	3,720
AR .....	3,350	2,900	2,950	3,150	2,850	2,880	25.5	32.0	33.5	80,325	91,200	96,480
DE .....	215	205	190	213	201	185	43.0	39.0	25.0	9,159	7,839	4,625
FL .....	20	10	10	15	9	8	19.0	29.0	31.0	285	261	248
GA .....	170	165	160	140	155	140	24.0	26.0	21.0	3,360	4,030	2,940
IL .....	10,500	10,700	10,550	10,450	10,620	10,460	44.0	45.0	43.0	459,800	477,900	449,780
IN .....	5,500	5,600	5,800	5,480	5,590	5,750	46.0	49.0	41.0	252,800	273,910	235,750
IA .....	10,700	11,000	10,400	10,680	10,920	10,310	43.5	44.0	48.0	464,580	480,480	494,880
KS .....	2,950	2,850	2,750	2,500	2,730	2,540	20.0	32.0	23.0	50,000	87,360	58,420
KY .....	1,180	1,240	1,290	1,160	1,220	1,260	39.0	40.0	32.5	45,240	48,800	40,950
LA .....	930	640	790	850	610	650	24.0	33.0	32.0	20,400	20,130	20,800
MD .....	520	520	490	515	515	470	43.0	39.0	23.0	22,145	20,085	10,810
MI .....	2,050	2,150	2,050	2,030	2,130	2,030	36.0	30.0	38.5	73,080	63,900	78,155
MN .....	7,300	7,300	7,200	7,150	7,200	7,100	41.0	37.0	43.5	293,150	266,400	308,850
MS .....	1,700	1,160	1,440	1,580	1,120	1,370	22.0	33.0	32.0	34,760	36,960	43,840
MO .....	5,150	4,950	5,050	5,000	4,900	5,000	35.0	38.0	34.0	175,000	186,200	170,000
NE .....	4,650	4,950	4,700	4,575	4,900	4,580	38.0	45.5	38.5	173,850	222,950	176,330
NJ .....	100	103	100	98	101	97	40.0	31.0	23.0	3,920	3,131	2,231
NY .....	135	160	140	132	158	138	33.0	33.0	32.0	4,356	5,214	4,416
NC .....	1,400	1,380	1,360	1,360	1,350	1,280	32.5	32.0	23.5	44,200	43,200	30,080
ND .....	1,900	2,150	2,670	1,850	2,110	2,630	32.0	33.5	33.0	59,200	70,685	86,790
OH .....	4,450	4,600	4,750	4,440	4,580	4,710	42.0	41.0	30.0	186,480	187,780	141,300
OK .....	440	415	270	290	255	250	15.0	19.0	28.0	4,350	4,845	7,000
PA .....	390	400	365	385	395	350	43.0	35.0	26.0	16,555	13,825	9,100
SC .....	450	440	435	430	420	415	25.0	21.0	17.0	10,750	8,820	7,055
SD .....	4,400	4,500	4,250	4,370	4,470	4,090	35.0	32.0	31.0	152,950	143,400	126,790
TN .....	1,180	1,070	1,160	1,150	1,040	1,120	25.0	34.0	31.0	28,750	35,360	34,720
TX .....	290	260	230	260	225	215	27.0	26.0	28.0	7,020	5,850	6,020
VA .....	490	500	480	480	480	440	38.5	35.5	23.0	18,480	17,040	10,120
WV .....	16	17	18	15	16	17	47.0	42.0	37.0	705	672	629
WI .....	1,550	1,600	1,540	1,500	1,570	1,520	40.0	37.0	44.0	60,000	58,090	66,880
US .....	74,266	74,075	73,758	72,408	72,975	72,160	38.1	39.6	37.8	2,757,810	2,890,682	2,729,709

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

**Table 3-32.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1992–2001**

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
	<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>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
1992 .....	343,196	331,987	312,342	288,639	1,276,164	2,239	13,778	1,461	230	30,364	6,254
1993 .....	342,257	327,307	305,734	307,371	1,282,668	1,555	13,951	1,531	204	30,514	5,365
1994 .....	370,273	371,891	339,189	325,301	1,406,654	1,103	15,613	2,683	150	33,265	6,715
1995 .....	369,123	349,481	325,929	318,490	1,363,023	1,137	15,240	992	223	32,527	6,004
1996 .....	398,225	392,509	334,449	320,681	1,445,865	2,015	15,752	2,033	212	34,211	6,994
1997 .....	438,067	436,997	375,370	359,693	1,610,077	1,520	18,143	3,079	210	38,176	9,330
1998 .....	430,007	403,987	377,640	388,027	1,599,660	1,382	18,078	2,372	218	37,797	7,122
1999 .....	435,943	395,117	360,423	381,274	1,572,757	1,520	17,825	1,376	330	37,591	7,331
2000 .....	434,530	417,420	391,733	395,327	1,639,010	1,995	18,420	1,401	293	39,385	7,703
2001 <sup>1</sup> .....	452,756	443,946	414,407	382,738	1,693,847	2,887	18,898	2,500	383	40,346	7,600

<sup>1</sup> Preliminary.

ERS, Field Crops Branch, (202) 694-5300. Data from the U.S. Department of Commerce.

**Table 3-33.—Soybeans for beans: Marketing year average price and value of production, by States, crop of 2000, 2001, and 2002**

State	Marketing year average price per bushel			Value of production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <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 .....	4.75	4.60	5.35	13,680	21,735	19,902
AR .....	4.73	4.37	5.65	379,937	398,544	545,112
DE .....	4.50	4.25	5.70	41,216	33,316	26,363
FL .....	4.45	4.20	5.35	1,268	1,096	1,327
GA .....	4.43	4.35	5.35	14,885	17,531	15,729
IL .....	4.62	4.55	5.50	2,124,276	2,174,445	2,473,790
IN .....	4.61	4.42	5.40	1,162,089	1,210,682	1,273,050
IA .....	4.49	4.35	5.40	2,085,964	2,090,088	2,672,352
KS .....	4.50	4.16	5.40	225,000	363,418	315,468
KY .....	4.71	4.47	5.75	213,080	218,136	235,463
LA .....	4.86	4.39	5.55	99,144	88,371	115,440
MD .....	4.50	4.20	5.75	99,653	84,357	62,158
MI .....	4.54	4.47	5.50	331,783	285,633	429,853
MN .....	4.38	4.32	5.25	1,283,997	1,150,848	1,621,463
MS .....	4.71	4.39	5.55	163,720	162,254	243,312
MO .....	4.55	4.32	5.40	796,250	804,384	918,000
NE .....	4.44	4.19	5.35	771,894	934,161	943,366
NJ .....	4.35	4.15	5.50	17,052	12,994	12,271
NY .....	4.55	4.55	5.55	19,820	23,724	24,509
NC .....	4.51	4.29	5.50	199,342	185,328	165,440
ND .....	4.23	4.05	5.20	250,416	286,274	451,308
OH .....	4.63	4.46	5.45	863,402	837,499	770,085
OK .....	4.25	4.30	5.40	18,488	20,834	37,800
PA .....	4.37	4.26	5.70	72,345	58,895	51,870
SC .....	4.50	4.45	5.40	48,375	39,249	38,097
SD .....	4.27	4.13	5.15	653,097	590,755	652,969
TN .....	4.69	4.46	5.70	134,838	157,706	197,904
TX .....	4.40	4.60	5.20	30,888	26,910	31,304
VA .....	4.35	4.30	5.45	80,388	73,272	55,154
WV .....	4.66	4.33	5.55	3,285	2,910	3,491
WI .....	4.45	4.31	5.25	267,000	250,368	351,120
US .....	4.54	4.38	5.40	12,466,572	12,605,717	14,755,470

<sup>1</sup> Preliminary.

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

**Table 3-34.—Soybeans: Area, yield, and production in specified countries and the world, 1999-2000/2001-2002<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <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>
North America:									
Canada .....	1,002	1,061	1,070	2.77	2.55	1.52	2,776	2,703	1,630
Mexico .....	79	70	77	1.56	1.47	1.56	123	103	120
United States .....	29,318	29,303	29,532	2.46	2.56	2.66	72,224	75,055	78,672
Total .....	30,399	30,434	30,679	2.47	2.56	2.62	75,123	77,861	80,422
South America:									
Argentina .....	8,583	10,400	11,400	2.47	2.67	2.63	21,200	27,800	30,000
Bolivia .....	606	600	640	2.05	1.72	1.94	1,240	1,030	1,240
Brazil .....	13,600	13,934	16,350	2.51	2.80	2.66	34,200	39,000	43,500
Colombia .....	26	23	25	2.00	2.70	2.32	52	62	58
Ecuador .....	41	58	38	1.61	1.79	1.47	66	104	56
Paraguay .....	1,150	1,350	1,420	2.52	2.61	2.18	2,900	3,520	3,100
Venezuela .....	5	4	6	2.00	1.75	1.67	10	7	10
Total .....	24,011	26,369	29,879	2.49	2.71	2.61	59,668	71,523	77,964

See footnotes at end of table.



**Table 3-34.—Soybeans: Area, yield, and production in specified countries and the world, 1999–2000/2001–2002<sup>1</sup>—Continued**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>	1999/ 2000	2000/ 2001	2001/ 2002 <sup>3</sup>
	1,000 hec- tares	1,000 hec- tares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
<b>Central America:</b>									
Guatemala .....	18	18	18	2.83	2.78	2.72	51	50	49
Nicaragua .....	9	3	2	2.22	2.00	2.00	20	6	4
Total .....	27	21	20	2.63	2.67	2.65	71	56	53
<b>European Union:</b>									
Austria .....	19	16	16	2.63	2.06	2.13	50	33	34
France .....	102	79	119	2.62	2.62	2.45	267	207	291
Germany .....	3	1	1	2.33	2.00	2.00	7	2	2
Italy .....	239	246	251	3.41	3.25	3.50	814	800	879
Spain .....	4	3	4	2.25	2.00	2.00	9	6	8
Total .....	367	345	391	3.13	3.04	3.10	1,147	1,048	1,214
<b>Eastern Europe:</b>									
Bosnia-Herzegovina .....	4	4	4	2.25	1.00	2.00	9	4	8
Croatia .....	46	47	42	2.52	1.38	2.19	116	65	92
Hungary .....	32	22	25	2.19	1.36	2.20	70	30	55
Romania .....	80	91	42	2.29	0.77	1.57	183	70	66
Serbia .....	108	100	110	2.72	1.50	2.18	294	150	240
Total .....	270	264	223	2.49	1.21	2.07	672	319	461
<b>Other Western Europe:</b>									
Switzerland .....	2	1	1	4.00	4.00	2.00	8	4	2
<b>Former Soviet Union:</b>									
Russian Fed. ....	439	340	420	0.76	1.01	0.83	334	342	350
Ukraine .....	42	61	73	1.07	1.05	1.01	45	64	74
Total .....	481	401	493	0.79	1.01	0.86	379	406	424
<b>Middle East:</b>									
Iran .....	90	90	90	1.56	1.56	1.56	140	140	140
Syria .....	3	3	3	1.00	1.33	1.33	3	4	4
Turkey .....	28	30	20	2.14	1.33	2.25	60	40	45
Total .....	121	123	113	1.68	1.50	1.67	203	184	189
<b>Africa:</b>									
Egypt .....	7	6	5	2.71	2.67	2.00	19	16	10
Morocco .....	1	1	1	1.00	1.00	1.00	1	1	1
Nigeria .....	90	125	125	1.00	0.92	0.92	90	115	115
South Africa, Republic of .....	94	134	124	1.59	1.69	1.63	149	226	202
Uganda .....	84	106	106	1.20	1.13	1.13	101	120	120
Zambia .....	13	13	13	2.31	2.31	2.31	30	30	30
Zimbabwe .....	63	77	60	2.06	2.27	1.42	130	175	85
Total .....	352	462	434	1.48	1.48	1.30	520	683	563
<b>Asia:</b>									
Burma .....	102	85	85	0.83	0.92	0.92	85	78	78
China, Peop. ....	8,000	9,300	9,480	1.79	1.66	1.63	14,290	15,400	15,410
India .....	5,645	5,800	6,000	0.92	0.91	0.90	5,200	5,250	5,400
Indonesia .....	1,100	825	679	1.18	1.24	1.22	1,300	1,020	826
Japan .....	108	123	144	1.73	1.91	1.88	187	235	271
Korea, Dem. ....	300	310	310	1.13	1.13	1.13	340	350	350
Korea, Rep. ....	87	86	78	1.33	1.31	1.51	116	113	118
Pakistan .....	2	2	2	0.50	1.00	1.00	1	2	2
Philippines .....	1	1	1	1.00	1.00	1.00	1	1	1
Taiwan .....	3	3	3	2.00	2.00	2.00	6	6	6
Thailand .....	220	220	210	1.50	1.42	1.39	330	312	292
Vietnam .....	129	122	130	1.14	1.16	1.15	147	142	150
Total .....	15,697	16,877	17,122	1.40	1.36	1.34	22,003	22,909	22,904
<b>Oceania:</b>									
Australia .....	50	50	50	2.20	2.10	2.10	110	105	105
World total .....	71,777	75,347	79,405	2.23	2.32	2.32	159,904	175,098	184,301

<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.

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, 1999/2000–2001/2002<sup>1</sup>**

Continent and country of destination	Soybeans			Soybean oil <sup>2</sup>			Soybean cake and meal		
	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <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 .....	351,286	342,180	804,904	22,715	54,909	87,116	798,399	934,171	1,112,408
Costa Rica .....	185,647	218,506	225,915	83	805	113	17	5,084	3
Jamaica & Dep .....	22	111	17	21,586	16,392	23,919	66,395	68,584	77,002
Mexico .....	3,418,712	3,803,109	3,881,836	118,079	72,456	161,760	262,650	246,802	379,420
Total <sup>4</sup> .....	4,051,597	4,483,098	5,104,257	265,937	211,916	436,131	2,013,944	2,128,621	2,551,678
<b>South America:</b>									
Brazil .....	0	0	281	0	25	83	142	0	5
Colombia .....	90,070	92,526	193,403	10,225	21,859	8,907	97,622	44,299	44,929
Peru .....	5,903	0	0	66,686	60,606	37,677	211,315	21,923	105,410
Venezuela .....	127,045	53,340	80,088	414	577	635	309,844	124,061	66,228
Total <sup>4</sup> .....	223,821	151,485	305,309	78,419	93,301	48,510	685,345	287,346	363,907
<b>Europe:</b>									
Belgium and Luxembourg .....	536,945	447,705	456,105	0	0	0	0	498	3,056
Denmark .....	0	0	83,348	18	0	0	123,844	75,612	63,328
France .....	170,846	175,856	398,659	23	38	0	7,439	28,240	30,352
Germany .....	703,485	541,304	478,753	6,480	7,082	19,722	3,637	86	1,621
Greece .....	89,459	125,632	124,622	509	0	0	32,355	8,452	3,599
Italy .....	250,255	215,714	633,286	0	0	10	18,834	126,287	40,344
Netherlands .....	2,313,494	2,627,597	2,397,128	6,822	5,801	5,669	109,462	219,155	106,833
Norway .....	0	102	0	0	0	0	0	0	390
Spain .....	1,249,799	1,114,235	1,573,818	9,742	0	4,055	80,610	148,848	78,284
United Kingdom .....	402,211	347,314	242,667	2,285	0	44	22,522	2,582	1,238
Total <sup>4</sup> .....	6,037,631	5,952,812	7,060,478	35,517	13,319	30,987	531,010	817,820	492,560
<b>Former Soviet Union:<sup>5</sup></b>									
Russia .....	0	0	0	1,771	2,983	216	87,661	118,061	111,502
Ukraine .....	6,693	19	10,498	0	0	0	0	0	0
Total <sup>4</sup> .....	39,480	55,719	75,006	2,531	6,904	2,673	92,057	159,117	126,365
<b>Africa:</b>									
Egypt .....	120,282	124,830	365,724	123	48,245	55,745	171,111	272,512	159,681
Morocco .....	89,931	101,736	67,618	14,091	0	39,439	60,523	38,087	63,299
Total <sup>4</sup> .....	229,794	249,141	445,460	71,739	105,023	136,666	517,241	527,334	541,170
<b>Asia:</b>									
China .....	4,563,338	5,366,949	4,230,417	29,558	5,597	0	23	171	300
India .....	0	0	0	23,413	54,061	88,528	0	0	0
Israel .....	519,785	466,034	644,033	789	1,701	42	61,353	54,647	41,591
Japan .....	3,585,623	3,570,902	3,727,152	286	94	538	270,664	206,377	189,165
Korea, Rep. of .....	1,406,221	1,188,056	1,245,443	83,872	50,213	86,063	45,126	121,418	38,376
Philippines .....	358,950	279,622	261,261	30	50	273	863,872	750,789	812,660
Taiwan .....	1,939,854	1,866,893	2,118,831	11	124	7,500	1,067	7,754	13,850
Total <sup>4</sup> .....	14,389,029	15,062,347	15,002,148	169,508	205,021	487,765	2,622,411	2,859,778	2,326,091
<b>Oceania:</b>									
Australia .....	8,841	358	3,771	0	0	71	130,041	147,977	261,912
Total <sup>4</sup> .....	8,843	358	3,883	0	10	117	189,834	208,106	403,513
<b>Grand Total<sup>6,7</sup></b> .....	<b>26,536,483</b>	<b>27,103,182</b>	<b>28,918,048</b>	<b>623,651</b>	<b>635,493</b>	<b>1,142,850</b>	<b>6,651,842</b>	<b>6,988,122</b>	<b>6,805,285</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, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-5710. Compiled from reports of the U.S. Department of Commerce.

**Table 3-36.—Soybeans: International trade, 1997/98–2001/2002 <sup>1</sup>**

Country	1997/98	1998/99	1999/2000	2000/2001	2001/2002
	<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>
Principal exporting countries:					
United States .....	23,760	21,898	26,537	27,103	28,918
Brazil .....	8,750	8,930	11,161	15,470	15,000
Argentina .....	3,230	3,233	4,131	7,415	6,005
Paraguay .....	2,390	2,350	2,120	2,550	2,110
Canada .....	769	876	949	747	450
Netherlands .....	510	543	841	1,090	1,650
Subtotal .....	39,409	37,830	45,739	54,375	54,133
Others .....	1,050	885	944	701	868
World total .....	40,459	38,715	46,683	55,076	55,001
Country	1997/98	1998/99	1999/2000	2000/2001	2001/2002
Principal importing countries:					
Belgium-Luxembourg .....	1,279	1,243	1,203	1,429	1,635
China, Peoples Republic .....	2,940	3,850	10,100	13,245	10,385
Germany .....	4,000	4,095	3,444	4,567	4,650
Indonesia .....	826	1,128	1,415	1,261	1,575
Italy .....	854	715	804	836	820
Japan .....	4,873	4,807	4,907	4,767	5,023
Korea, Republic of .....	1,340	1,400	1,606	1,389	1,435
Mexico .....	3,502	3,766	4,039	4,381	4,510
Netherlands .....	4,875	5,007	5,264	5,660	6,000
Spain .....	3,044	3,054	2,741	3,167	3,350
Taiwan .....	2,387	2,150	2,300	2,330	2,400
Thailand .....	600	950	1,100	1,290	1,560
United Kingdom .....	1,045	893	601	865	950
Subtotal .....	31,565	33,058	39,524	45,187	44,293
Others .....	8,260	7,497	8,284	9,749	11,699
World total .....	39,825	40,555	47,808	54,936	55,992

<sup>1</sup> Marketing year beginning Aug. 1.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. 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 3-37.—Sunflower: Area, yield, production, and value, United States, 1993–2002<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>
1993 .....	2,757	2,486	1,035	2,572,063	12.90	326,432
1994 .....	3,567	3,430	1,410	4,835,825	10.70	512,747
1995 .....	3,478	3,368	1,190	4,009,332	11.50	457,573
1996 .....	2,536	2,479	1,436	3,559,343	11.70	414,842
1997 .....	2,888	2,792	1,317	3,676,952	11.60	426,766
1998 .....	3,568	3,492	1,510	5,273,162	10.60	536,971
1999 .....	3,553	3,441	1,262	4,341,862	7.53	339,993
2000 .....	2,840	2,647	1,339	3,544,428	6.89	246,869
2001 .....	2,633	2,555	1,338	3,418,759	9.62	325,950
2002 .....	2,585	2,205	1,133	2,497,236	12.70	317,244

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

**Table 3-38.—Sunflower, Oil Varieties: Area, yield, production, and value, United States, 1993–2002<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>
1993 .....	2,297	2,074	1,042	2,160,268	12.30	264,585
1994 .....	3,041	2,943	1,435	4,223,475	10.10	426,859
1995 .....	2,911	2,829	1,201	3,398,437	10.90	371,967
1996 .....	1,967	1,934	1,470	2,843,763	10.80	309,057
1997 .....	2,284	2,212	1,350	2,985,700	11.00	329,858
1998 .....	2,953	2,897	1,549	4,486,360	9.37	423,775
1999 .....	2,757	2,695	1,298	3,497,820	6.33	229,593
2000 .....	2,248	2,116	1,375	2,909,844	5.89	175,306
2001 .....	2,117	2,060	1,361	2,803,704	9.07	254,705
2002 .....	2,125	1,837	1,128	2,072,410	12.40	259,365

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

**Table 3-39.—Sunflower, non-oil varieties: Area, yield, production, and value, United States, 1993–2002<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>
1993 .....	460	412	1,000	411,795	15.20	61,847
1994 .....	526	487	1,257	612,350	13.80	85,888
1995 .....	567	539	1,133	610,895	14.10	85,606
1996 .....	569	545	1,313	715,580	13.80	105,785
1997 .....	604	580	1,192	691,252	14.30	96,908
1998 .....	615	595	1,322	786,802	14.60	113,196
1999 .....	796	746	1,131	844,042	13.40	110,400
2000 .....	592	531	1,195	634,584	11.20	71,563
2001 .....	516	495	1,243	615,055	11.60	71,245
2002 .....	460	368	1,154	424,826	13.70	57,879

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

**Table 3-40.—Sunflower: Area, yield, production, and value, by States, 2001–2002**

Variety and State	Area planted		Area harvested		Yield per harvested acre	
	2001	2002 <sup>1</sup>	2001	2002 <sup>1</sup>	2001	2002 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds
<b>Oil:</b>						
CO .....	130	95	120	80	1,140	500
KS .....	300	200	290	155	1,200	900
MN .....	30	40	28	37	1,400	1,450
NE .....	52	45	50	34	1,000	500
ND .....	850	1,150	835	1,105	1,440	1,310
SD .....	670	535	661	375	1,410	850
TX .....	35	12	33	11	1,100	800
Other States <sup>2</sup> ..	50	48	43	40	1,372	1,179
US .....	2,117	2,125	2,060	1,837	1,361	1,128
<b>Non-oil:</b>						
CO .....	65	35	62	20	1,150	1,150
KS .....	35	15	33	13	1,330	930
MN .....	30	30	28	27	1,250	1,200
NE .....	30	13	29	11	1,150	700
ND .....	220	220	215	210	1,260	1,250
SD .....	45	105	44	55	1,450	1,000
TX .....	73	30	70	23	1,200	1,000
Other States <sup>2</sup> ..	18	12	14	9	915	1,015
US .....	516	460	495	368	1,243	1,154
<b>Total:</b>						
CO .....	195	130	182	100	1,143	630
KS .....	335	215	323	168	1,213	902
MN .....	60	70	56	64	1,325	1,345
NE .....	82	58	79	45	1,055	549
ND .....	1,070	1,370	1,050	1,315	1,403	1,300
SD .....	715	640	705	430	1,412	869
TX .....	108	42	103	34	1,168	935
Other States <sup>2</sup> ..	68	60	57	49	1,260	1,149
US .....	2,633	2,585	2,555	2,205	1,338	1,133

  

Variety and State	Production		Marketing year average price per cwt.		Value of production	
	2001	2002 <sup>1</sup>	2001	2002 <sup>1</sup>	2001	2002 <sup>1</sup>
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
<b>Oil:</b>						
CO .....	136,800	40,000	8.10	12.30	11,081	4,920
KS .....	348,000	139,500	8.28	11.50	28,814	16,043
MN .....	39,200	53,650	10.30	12.50	4,038	6,706
NE .....	50,000	17,000	8.10	12.00	4,050	2,040
ND .....	1,202,400	1,447,550	9.39	12.50	112,905	180,944
SD .....	932,010	318,750	9.08	13.00	84,627	41,438
TX .....	36,300	8,800	8.50	13.00	3,086	1,144
Other States <sup>2</sup> ..	58,994	47,160	10.30	13.00	6,104	6,130
US .....	2,803,704	2,072,410	9.07	12.40	254,705	259,365
<b>Non-oil:</b>						
CO .....	71,300	23,000	12.10	13.30	8,627	3,059
KS .....	43,890	12,090	11.40	14.00	5,003	1,693
MN .....	35,000	32,400	11.40	13.50	3,990	4,374
NE .....	33,350	7,700	11.20	13.00	3,735	1,001
ND .....	270,900	262,500	11.70	13.80	31,695	36,225
SD .....	63,800	55,000	11.20	12.20	7,146	6,710
TX .....	84,000	23,000	11.00	15.00	9,240	3,450
Other States <sup>2</sup> ..	12,815	9,136	14.10	15.00	1,809	1,367
US .....	615,055	424,826	11.60	13.70	71,245	57,879
<b>Total:</b>						
CO .....	208,100	63,000	9.50	12.70	19,708	7,979
KS .....	391,890	151,590	8.95	12.60	33,817	17,736
MN .....	74,200	86,050	10.90	12.80	8,028	11,080
NE .....	83,350	24,700	9.20	12.40	7,785	3,041
ND .....	1,473,300	1,710,050	10.00	12.60	144,600	217,169
SD .....	995,810	373,750	9.18	13.00	91,773	48,148
TX .....	120,300	31,800	10.30	14.50	12,326	4,594
Other States <sup>2</sup> ..	71,809	56,296	11.00	13.30	7,913	7,497
US .....	3,418,759	2,497,236	9.62	12.70	325,950	317,244

<sup>1</sup> Preliminary. <sup>2</sup> Other States include CA, GA, IL, LA, MI, MO, MT, NM, NY, OH, OK, PA, SC, UT, WA, WI, and WY.  
 NASS, Crops Branch, (202) 720-2127.

**Table 3-41.—Sunflowerseeds: Area, yield and production in specified countries, 1999/2000–2001/2002<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <sup>3</sup>	1999/2000	2000/2001	2001/2002 <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 .....	79	69	63	1.54	1.72	1.56	122	119	98
Mexico .....	1	1	1	1.00	1.00	1.00	1	1	1
United States .....	1,393	1,071	1,034	1.41	1.50	1.50	1,969	1,608	1,551
<b>Total</b> .....	<b>1,473</b>	<b>1,141</b>	<b>1,098</b>	<b>1.42</b>	<b>1.51</b>	<b>1.50</b>	<b>2,092</b>	<b>1,728</b>	<b>1,650</b>
<b>South America:</b>									
Argentina .....	3,477	1,886	1,980	1.73	1.62	1.87	6,000	3,050	3,700
Bolivia .....	135	178	178	1.11	0.97	0.97	150	173	173
Brazil .....	58	48	48	1.67	1.54	1.54	97	74	74
Paraguay .....	50	20	30	1.50	1.50	1.33	75	30	40
Uruguay .....	50	48	104	0.66	1.19	1.49	33	57	155
<b>Total</b> .....	<b>3,770</b>	<b>2,180</b>	<b>2,340</b>	<b>1.69</b>	<b>1.55</b>	<b>1.77</b>	<b>6,355</b>	<b>3,384</b>	<b>4,142</b>
<b>European Union:</b>									
Austria .....	23	23	25	2.70	2.43	2.40	62	56	60
France .....	817	710	709	2.35	2.55	2.23	1,919	1,813	1,579
Germany .....	33	26	25	2.55	2.46	2.16	84	64	54
Greece .....	12	11	10	1.92	1.91	2.00	23	21	20
Italy .....	257	262	261	2.00	1.83	1.52	515	480	398
Portugal .....	54	48	50	0.57	0.60	0.58	31	29	29
Spain .....	840	835	850	0.69	1.02	1.02	579	848	871
<b>Total</b> .....	<b>2,036</b>	<b>1,915</b>	<b>1,930</b>	<b>1.58</b>	<b>1.73</b>	<b>1.56</b>	<b>3,213</b>	<b>3,311</b>	<b>3,011</b>
<b>Eastern Europe:</b>									
Bulgaria .....	520	450	398	1.10	0.93	0.98	570	420	392
Croatia .....	42	26	25	1.71	2.08	1.72	72	54	43
Czech Republic .....	28	31	30	2.25	2.10	2.17	63	65	65
Hungary .....	530	300	337	1.50	1.67	1.96	795	500	661
Macedonia (Skopje) .....	10	10	10	1.40	1.00	1.00	14	10	10
Romania .....	1,050	822	790	1.24	0.87	0.94	1,300	717	744
Serbia .....	184	146	170	1.48	1.48	1.65	273	216	280
Slovakia .....	95	69	62	1.32	1.70	2.19	125	117	136
<b>Total</b> .....	<b>2,459</b>	<b>1,854</b>	<b>1,822</b>	<b>1.31</b>	<b>1.13</b>	<b>1.28</b>	<b>3,212</b>	<b>2,099</b>	<b>2,331</b>
<b>Frm. USSR (non-Baltics):</b>									
Kazakhstan .....	213	262	255	0.49	0.40	0.42	104	105	108
Moldova .....	217	220	220	1.32	1.27	1.27	286	280	280
Russian Federation .....	5,585	4,629	3,800	0.74	0.85	0.71	4,150	3,915	2,700
Ukraine .....	2,780	2,842	2,400	0.98	1.22	0.94	2,720	3,457	2,250
<b>Total<sup>4</sup></b> .....	<b>8,795</b>	<b>7,953</b>	<b>6,675</b>	<b>0.83</b>	<b>0.98</b>	<b>0.80</b>	<b>7,260</b>	<b>7,757</b>	<b>5,338</b>
<b>Middle East:</b>									
Iran .....	80	78	78	0.56	0.51	0.51	45	40	40
Israel .....	8	13	11	1.38	1.23	1.18	11	16	13
Turkey .....	540	540	510	1.48	1.06	1.02	800	575	520
<b>Total</b> .....	<b>628</b>	<b>631</b>	<b>599</b>	<b>1.36</b>	<b>1.00</b>	<b>0.96</b>	<b>856</b>	<b>631</b>	<b>573</b>
<b>Africa:</b>									
Egypt .....	1	1	2	2.00	2.00	2.00	2	2	4
Morocco .....	75	75	75	0.67	0.27	0.67	50	20	50
South Africa, Republic of .....	395	520	645	1.38	1.28	1.30	545	664	840
<b>Total</b> .....	<b>471</b>	<b>596</b>	<b>722</b>	<b>1.27</b>	<b>1.15</b>	<b>1.24</b>	<b>597</b>	<b>686</b>	<b>894</b>
<b>Asia and the Middle East:</b>									
Burma .....	225	440	440	0.84	0.61	0.61	190	270	270
China, Peoples Republic of .....	1,140	1,229	1,016	1.58	1.59	1.45	1,800	1,954	1,478
India .....	2,300	2,200	2,400	0.57	0.57	0.60	1,300	1,250	1,450
Pakistan .....	144	114	38	1.35	1.32	1.21	195	150	46
<b>Total</b> .....	<b>3,809</b>	<b>3,983</b>	<b>3,894</b>	<b>0.91</b>	<b>0.91</b>	<b>0.83</b>	<b>3,485</b>	<b>3,624</b>	<b>3,244</b>
<b>Oceania:</b>									
Australia .....	120	69	65	1.23	1.01	0.97	147	70	63
<b>World total<sup>4</sup></b> .....	<b>23,561</b>	<b>20,322</b>	<b>19,145</b>	<b>1.16</b>	<b>1.15</b>	<b>1.11</b>	<b>27,217</b>	<b>23,290</b>	<b>21,246</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 include other countries not shown. 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 3-42.—Peppermint oil: Area, yield, production, and value, United States, 1993–2002**

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>
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 .....	132.0	72	9,446	13.60	128,778
1997 .....	135.6	74	9,971	12.90	128,846
1998 .....	124.0	78	9,727	11.90	116,037
1999 .....	106.3	71	7,537	10.70	80,951
2000 .....	90.5	78	7,067	10.80	76,277
2001 .....	78.5	81	6,343	10.90	68,964
2002 <sup>1</sup> .....	80.2	85	6,818	11.60	79,030

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

**Table 3-43.—Spearmint oil: Area, yield, production, and value, United States, 1993–2002**

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>
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 .....	23.1	94	2,167	12.00	26,094
1997 .....	25.5	96	2,441	11.90	29,128
1998 .....	27.4	109	2,987	11.00	32,731
1999 .....	24.4	101	2,454	9.70	23,925
2000 .....	21.7	101	2,199	9.06	19,919
2001 .....	19.5	105	2,052	9.10	18,645
2002 <sup>1</sup> .....	18.0	108	1,942	9.10	17,696

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

**Table 3-44.—Mint oil: Production and value, by States, 2000–2002**

State	Production			Price per pound			Value of production		
	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <sup>1</sup>	2000	2001	2002 <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 .....	1,425	1,288	1,530	10.30	10.70	11.30	14,678	13,782	17,289
IN .....	576	490	414	9.50	10.30	10.70	5,472	5,047	4,430
MI <sup>2</sup> .....	50	50	50	9.20	9.90	9.00	460	495	450
OR .....	2,541	2,184	2,112	12.70	11.80	13.00	32,271	25,771	27,456
WA .....	2,160	2,021	2,400	9.30	10.20	10.90	20,088	20,614	26,160
WI .....	315	310	312	10.50	10.50	10.40	3,308	3,255	3,245
US .....	7,067	6,343	6,818	10.80	10.90	11.60	76,277	68,964	79,030
<b>Spearmint:</b>									
ID .....	130	95	88	8.00	8.40	8.40	1,040	798	739
IN .....	99	96	84	9.70	10.10	9.00	960	970	756
MI .....	77	85	85	9.20	9.80	9.00	708	833	765
OR .....	115	132	119	10.50	9.00	8.85	1,208	1,188	1,053
WA .....	1,616	1,484	1,445	8.80	8.90	9.20	14,221	13,208	13,294
WI .....	162	160	121	11.00	10.30	9.00	1,782	1,648	1,089
US .....	2,199	2,052	1,942	9.06	9.10	9.10	19,919	18,645	17,696

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

**Table 3-45.—Olive oil: World production, 1998–2000<sup>1 2</sup>**

Continent and country	1998	1999	2000 <sup>3</sup>
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Europe:			
France .....	3	4	4
Greece .....	420	370	380
Italy .....	742	507	533
Portugal .....	49	25	34
Spain .....	650	963	1,196
Total <sup>4</sup> .....	1,864	1,869	2,147
Middle East:			
Israel .....	20	20	20
Jordan .....	8	16	9
Lebanon .....	8	9	9
Syria .....	88	170	105
Turkey .....	70	190	65
Total <sup>4</sup> .....	194	405	208
Africa:			
Algeria .....	35	30	45
Morocco .....	17	17	17
Tunisia .....	220	135	70
Libya .....	9	7	9
Total <sup>4</sup> .....	309	208	174
World total <sup>4</sup> .....	2,368	2,482	2,529

<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, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-5710. 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 3-46.—Margarine, actual weight: Supply and disposition, United States, 1991–2000**

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>	
1991 .....	2,698	92	2,791	9	2,691	10.6
1992 .....	2,818	91	2,909	13	2,821	11.0
1993 .....	2,892	75	2,969	15	2,887	11.1
1994 .....	2,623	66	2,693	21	2,610	9.9
1995 .....	2,490	62	2,557	36	2,463	9.3
1996 .....	2,480	58	2,544	29	2,471	9.2
1997 .....	2,367	44	2,417	29	2,344	8.6
1998 .....	2,311	44	2,363	32	2,297	8.3
1999 .....	2,274	35	2,319	36	2,241	8.0
2000 .....	2,398	42	2,453	31	2,353	8.3

ERS, Field Crops Branch. (202) 694-5300. Totals and per capita estimates computed from unrounded numbers.

**Table 3-47.—Margarine: Selected reported fats and oils used in manufacture, United States, 1990–2000**

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>
1990 .....	1,749	NA	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	NA	NA	42	2,003
1995 .....	1,684	NA	NA	41	1,847
1996 .....	1,694	NA	77	28	1,816
1997 .....	1,650	NA	61	14	1,733
1998 .....	1,606	NA	55	22	1,692
1999 .....	1,574	NA	NA	21	1,664
2000 .....	1,673	NA	56	13	1,755

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

ERS, Field Crops Branch, (202) 694-5300. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.



**Table 3-48.—Shortening: Supply and disposition, United States, 1991–2000**

Year	Supply			Disposition		
	Factory and warehouse stocks, Jan. 1	Production	Total supply	Exports and shipments	Domestic disappearance	
					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1991 .....	116	5,724	5,841	43	5,694	22.4
1992 .....	147	5,719	5,866	43	5,764	22.4
1993 .....	102	6,524	6,626	45	6,532	25.0
1994 .....	94	6,334	6,427	44	6,337	24.0
1995 .....	90	5,975	6,065	45	5,959	22.3
1996 .....	106	5,929	6,035	43	5,954	22.0
1997 .....	81	5,656	5,737	42	5,646	20.6
1998 .....	91	5,724	5,815	54	5,723	20.6
1999 .....	92	5,945	6,037	65	5,951	21.1
2000 .....	86	6,593	6,680	69	6,582	23.1

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300. Compiled from reports of the Commerce and Agriculture Departments.

**Table 3-49.—Shortening: Fats and oils used in manufacture, United States, 1991–2000**

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	
1991 .....	260	4,152	(2)	(2)	274	460	5,767
1992 .....	241	4,140	(2)	(2)	310	427	5,761
1993 .....	266	4,951	(2)	(2)	296	404	6,544
1994 .....	216	4,929	(2)	(2)	287	405	6,365
1995 .....	212	4,673	(2)	(2)	325	374	6,031
1996 .....	237	4,690	(2)	(2)	284	320	5,935
1997 .....	256	4,517	(2)	(2)	272	312	5,679
1998 .....	200	4,748	(2)	(2)	280	259	5,749
1999 .....	167	5,069	(2)	(2)	241	262	5,968
2000 .....	166	5,714	(2)	(2)	239	284	6,617

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

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300. Compiled from reports of the U.S. Department of Commerce. Totals computed from unrounded numbers.

**Table 3-50.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1991–2000**

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	
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	
1991 .....	357	5,759	6,116	1,959	2,949	392	1,748	13.3
1992 .....	349	5,768	6,117	2,285	3,050	334	1,954	14.4
1993 .....	309	6,621	6,930	2,125	3,018	300	1,995	14.9
1994 .....	320	6,712	7,032	2,176	3,190	301	2,102	17.4
1995 .....	348	6,745	7,093	2,683	3,223	264	2,167	19.2
1996 .....	373	6,376	6,749	2,004	3,289	245	2,253	21.7
1997 .....	266	6,249	6,516	1,689	3,399	245	2,401	20.7
1998 .....	339	6,575	6,914	2,300	3,442	228	2,452	17.7
1999 .....	437	7,076	7,513	1,940	3,728	229	2,751	13.00
2000 .....	405	7,149	7,554	1,745	3,662	148	2,756	10.18

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300.

**Table 3-51.—Fats, oils, and oilseeds (fat or oil equivalent): World production, 1998–99/2001–2002**

Commodity	World production <sup>1</sup>			
	1998–99	1999–2000	2000–2001	2001–2002 <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 .....	3,570	3,567	3,520	3,817
Olive <sup>3</sup> .....	2,504	2,368	2,482	2,529
Peanut .....	4,435	4,146	4,288	4,751
Rapeseed .....	11,807	13,645	13,060	12,216
Soybean .....	24,650	24,736	26,797	28,823
Sunflower .....	9,182	9,629	8,425	7,534
<b>Total .....</b>	<b>56,148</b>	<b>58,091</b>	<b>58,572</b>	<b>59,670</b>
<b>Tropical oils:</b>				
Coconut .....	2,711	3,335	3,610	3,255
Palm .....	19,251	21,796	24,331	25,339
Palm kernel .....	2,426	2,754	3,001	3,110
<b>Total .....</b>	<b>24,388</b>	<b>27,885</b>	<b>30,942</b>	<b>31,704</b>
<b>Animal fats:</b>				
Butter (fat content) .....	3,560	3,727	3,933	4,253
Tallow and grease .....	8,374	8,584	8,312	8,400
<b>Total .....</b>	<b>11,934</b>	<b>12,311</b>	<b>12,245</b>	<b>12,653</b>
<b>Grand total <sup>4</sup> .....</b>	<b>92,470</b>	<b>98,287</b>	<b>101,759</b>	<b>104,027</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> Excludes linseed oil.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720–5710. 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 3-52.—Fats, oils, oilseeds, and oilseed cake and meal: Exports of selected items, United States, 1992–2001**

Year beginning January	Lard	Inedible animal tallow, greases, and oils <sup>1</sup>	Oilseeds				
			Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1992 .....	61,811	1,362,824	196,408	5,091	63,702	319,677	19,794,760
1993 .....	51,922	1,277,797	126,394	3,421	56,534	216,294	19,213,704
1994 .....	62,122	1,343,096	188,321	3,387	33,244	169,221	18,080,877
1995 .....	56,260	1,616,550	147,600	2,317	44,529	285,530	22,757,454
1996 .....	45,690	1,192,335	83,078	2,890	30,005	208,733	25,565,559
1997 .....	53,729	1,032,246	114,804	5,319	41,245	225,640	26,206,065
1998 .....	59,412	1,363,415	127,554	10,987	27,718	182,324	20,302,984
1999 .....	66,867	1,238,001	117,406	3,167	22,708	184,388	23,141,059
2000 .....	78,930	1,108,129	194,780	27,282	23,963	229,715	26,985,945
2001 <sup>2</sup> .....	46,869	964,642	245,418	60,733	13,843	144,563	28,723,781

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>
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1992 .....	2,821	9,449	123,293	3,942	5,928	64,697	764,845	6,236,001	781,272
1993 .....	4,296	6,363	83,087	3,799	6,978	23,984	705,561	5,500,814	811,855
1994 .....	2,139	8,495	135,639	5,373	9,350	27,027	824,169	4,850,754	555,557
1995 .....	2,972	9,090	137,693	15,422	17,080	47,741	1,037,306	5,858,626	511,125
1996 .....	2,862	3,987	96,014	14,925	13,015	37,300	571,209	5,861,575	195,306
1997 .....	3,886	5,170	110,575	34,691	13,210	8,818	1,015,356	6,992,801	187,401
1998 .....	5,606	3,799	86,902	29,237	14,326	4,183	1,463,885	8,034,793	167,932
1999 .....	5,566	4,276	56,973	28,373	16,090	5,806	845,206	6,566,824	218,166
2000 .....	9,313	5,636	58,484	33,390	14,059	5,515	595,409	6,263,048	160,176
2001 <sup>2</sup> .....	17,506	4,394	64,573	28,575	14,171	6,490	688,336	7,146,543	260,923

<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, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720–5710. Compiled from reports of the U.S. Department of Commerce.

**Table 3-53.—Oilseeds, oils, and oilseed cake and meal: Imports of selected items, United States, 1992–2001**

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>
1992 .....	1	291	125,565	48	9,948	4,989
1993 .....	417	396	110,655	0	651	5,162
1994 .....	5	1,515	143,079	2,633	1,296	5,618
1995 .....	0	1,387	186,153	1,628	32,901	6,122
1996 .....	2	1,023	202,313	2,986	38,051	6,243
1997 .....	0	1,170	223,519	3,176	41,272	5,238
1998 .....	0	1,367	171,093	2,686	46,792	5,865
1999 .....	0	605	182,859	2,413	50,225	6,192
2000 .....	0	1,008	122,330	2,423	59,682	5,300
2001 <sup>2</sup> .....	0	879	49,667	3,458	66,022	4,742

  

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>
1992 .....	1,543	34,993	69,519	99,512	34,017	501,466	351
1993 .....	162,093	36,924	97,361	83,399	42,215	443,496	160
1994 .....	409,500	40,516	179,270	54,547	44,109	441,332	427
1995 .....	200,054	39,356	130,141	57,158	41,417	491,151	1,744
1996 .....	261,348	46,563	86,981	68,762	39,938	423,189	2,699
1997 .....	318,249	42,629	258,602	87,689	41,025	589,192	3,102
1998 .....	350,469	47,437	148,780	65,307	48,477	587,062	4,306
1999 .....	210,262	42,214	84,263	80,587	46,671	308,902	5,635
2000 .....	241,585	49,042	110,451	94,629	40,739	477,466	6,102
2001 <sup>2</sup> .....	237,426	49,072	93,686	80,746	45,395	477,278	4,478

  

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>
1992 .....	114,271	102,211	167,512	495	381,456	4,996	605,734
1993 .....	121,248	129,371	119,075	200	395,310	4,270	692,255
1994 .....	126,024	160,827	141,372	5,281	425,533	5,401	783,569
1995 .....	122,270	101,621	121,949	3,165	430,648	4,427	831,047
1996 .....	112,778	125,383	148,719	1,639	522,183	3,943	999,513
1997 .....	163,469	134,519	161,706	6,648	491,083	6,265	1,071,926
1998 .....	164,972	115,871	149,305	30,336	499,574	3,879	1,293,373
1999 .....	162,733	138,864	208,145	9,633	523,219	5,822	1,130,363
2000 .....	203,960	165,606	167,756	19,548	533,485	3,554	1,252,473
2001 <sup>2</sup> .....	211,893	174,054	150,366	32,789	539,796	11,430	1,074,434

<sup>1</sup> Includes blanched or roasted peanuts. <sup>2</sup> Preliminary.  
 FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720–5710. Compiled from reports of the U.S. Department of Commerce.

**Table 3-54.—Animal tallow, greases, and oils: <sup>1</sup> United States exports by region and country of destination 1997–2001**

Continent and country	1997	1998	1999	2000	2001 <sup>2</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Mexico .....	272,974	348,265	282,363	284,168	319,082
Turkey .....	141,149	110,598	102,593	117,073	88,399
European Union .....	118,009	128,856	92,194	79,547	80,063
Canada .....	58,966	61,997	68,948	58,792	62,866
Dominican Republic .....	38,159	36,053	44,929	48,445	57,137
Guatemala .....	34,494	55,083	65,209	55,973	56,807
Venezuela .....	61,824	57,655	38,113	52,947	46,969
Colombia .....	37,989	61,081	58,813	21,869	33,304
Japan .....	39,494	36,763	42,338	34,764	31,925
Nigeria .....	4,000	7,298	26,853	30,500	25,539
Korea, Republic .....	33,372	57,010	107,967	74,371	25,002
El Salvador .....	32,317	37,850	43,258	40,671	22,988
Russian Federation .....	1,493	4,591	26,652	16,818	21,319
Honduras .....	15,251	22,979	24,802	21,802	17,249
China, Peoples Republic .....	2,344	8,637	37,223	32,193	15,520
Nicaragua .....	10,925	10,940	7,900	10,445	13,149
Peru .....	102	10,115	1,888	509	12,290
Haiti .....	3,069	9,379	12,678	11,426	10,397
Jamaica .....	9,144	8,090	4,731	4,714	7,320
Costa Rica .....	177	6,833	7,530	6,158	6,701
Saudi Arabia .....	6,818	8,068	4,797	8,460	5,794
Egypt .....	16,951	23,395	22,601	13,294	4,557
Trinidad and Tobago .....	3,751	4,551	3,814	4,843	4,144
Morocco .....	12,680	10,470	12,413	10,023	4,000
Panama .....	6,279	9,866	6,505	5,753	3,433
Others .....	57,838	212,788	92,733	66,844	17,146
Grand total <sup>3</sup> .....	1,019,567	1,349,210	1,239,843	1,112,398	993,098

<sup>1</sup> This category includes edible tallow; inedible tallow; choice white grease; pig and poultry fat, yellow grease; sheep or goat, other fat, raw or rendered; lard stearin, lard oil, oleo-oil and tallow oil; other animal fat, and baking and frying fat. <sup>2</sup> Preliminary. <sup>3</sup> May not add due to rounding.

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

**Table 3-55.—Fats and oils: Use in products for civilian consumption, total and per capita, United States, 1991–2000**

Calendar year	Food products <sup>1</sup>													
	Butter (actual weight)		Lard and tal- low (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
	<i>Million lbs</i>	<i>Lbs</i>	<i>Million lbs</i>	<i>Lbs</i>	<i>Million lbs</i>	<i>Lbs</i>	<i>Million lbs</i>	<i>Lbs</i>	<i>Million lbs</i>	<i>Lbs</i>	<i>Million lbs</i>	<i>Lbs</i>	<i>Million lbs</i>	<i>Lbs</i>
1991 .....	1,100	4.3	796	3.2	2,691	10.6	5,662	22.4	6,743	26.7	321	1.3	16,556	65.5
1992 .....	1,156	4.3	901	3.5	2,821	11.0	5,732	22.4	6,946	27.1	367	1.4	17,127	66.8
1993 .....	1,209	4.6	711	2.8	2,887	11.1	6,495	25.0	6,907	26.6	451	1.7	17,841	68.7
1994 .....	1,255	4.8	1,110	4.2	2,610	9.9	6,305	24.0	6,845	26.0	426	1.6	17,778	67.6
1995 .....	1,187	4.4	963	3.6	2,463	9.3	5,926	22.3	7,057	26.5	434	1.6	17,300	65.0
1996 .....	1,148	4.3	1,059	3.9	2,471	9.2	5,914	22.0	6,924	25.7	361	1.4	17,153	63.7
1997 .....	1,116	4.1	1,102	4.0	2,344	8.6	5,606	20.6	7,652	28.1	297	1.1	17,426	64.0
1998 .....	1,208	4.4	1,409	5.1	2,297	8.3	5,670	20.6	7,532	27.3	365	1.3	17,780	64.5
1999 .....	1,307	4.7	1,545	5.6	2,241	8.0	5,886	21.1	8,030	28.8	431	1.6	18,731	67.2
2000 <sup>3</sup> ...	1,277	4.5	1,686	5.9	2,353	8.3	6,513	23.1	9,522	33.7	432	1.6	21,056	74.6

  

Calendar year	Industrial products											
	Soap		Fatty acids		Animal feeds		Other inedible products		All inedible 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
	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1991 .....	833	3.3	2,235	8.8	1,974	7.8	286	1.1	5,719	22.6	22,275	88.9
1992 .....	739	2.9	2,041	8.0	2,177	8.5	549	2.1	5,904	23.1	23,031	90.9
1993 .....	749	2.9	1,898	7.3	2,200	8.5	589	2.3	5,846	22.6	23,687	92.4
1994 .....	687	3.0	1,959	8.8	2,340	8.7	654	2.9	6,103	25.2	23,881	92.2
1995 .....	594	2.8	1,964	8.6	2,341	8.8	747	2.5	6,101	23.0	23,401	89.5
1996 .....	469	1.8	1,921	7.2	2,430	9.1	782	2.9	6,018	22.7	23,171	87.8
1997 .....	567	2.1	2,342	8.7	2,646	9.9	557	2.1	6,535	24.4	23,961	89.9
1998 .....	561	2.1	2,187	8.1	2,878	10.6	578	2.1	6,573	24.2	24,353	93.8
1999 .....	565	2.1	2,028	7.4	3,200	11.7	553	2.0	6,733	24.7	25,464	93.8
2000 <sup>3</sup> ...	423	1.5	1,906	7.0	3,220	11.8	463	1.7	6,416	23.4	27,472	100.3

<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.

**Table 3-56.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1991–2000**  
[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	All in-dustrial
1991 .....	69.3	53.9	53.6	112.9	NA	104.6	58.0	87.5	99.6	86.5
1992 .....	67.9	51.3	50.8	131.1	NA	102.5	53.8	95.0	89.3	91.9
1993 .....	74.5	54.4	50.2	147.3	NA	116.8	57.1	97.9	94.3	94.9
1994 .....	88.9	61.5	53.0	179.3	NA	128.1	65.7	112.9	93.1	107.4
1995 .....	91.9	115.5	59.6	174.4	NA	151.1	66.1	242.8	92.9	124.0
1996 .....	87.8	655.3	68.1	159.3	NA	162.5	67.1	1,346.9	10.8	129.0
1997 .....	90.2	67.8	74.2	156.8	NA	157.1	67.6	150.2	11.0	141.4
1998 .....	94.3	78.4	88.5	174.3	NA	146.4	84.5	143.6	10.8	135.1
1999 .....	70.1	58.1	67.0	128.0	NA	140.3	60.4	106.6	10.8	102.7
2000 .....	57.7	51.8	63.3	107.68	NA	128.9	55.4	82.9	10.2	81.4

NA-not available.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300.

**Table 3-57.—Fats and oils: Wholesale price per pound, 1996–2001<sup>1</sup>**

Item and market	1996	1997	1998	1999	2000	2001
	<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	41.70	41.50	41.50	48.00	47.42	47.92
Coconut oil, crude, tanks, f.o.b. New York .....	42.62	39.40	31.17	39.89	23.34	24.15
Corn oil, crude, tank cars, f.o.b. Decatur .....	26.50	24.85	30.33	23.31	20.50	15.75
Cottonseed oil, crude, tank cars, f.o.b. Valley .....	25.90	26.51	31.03	23.95	20.86	15.41
Linseed oil, raw, tank cars, Minneapolis .....	37.10	36.25	36.00	36.00	35.83	36.79
Palm oil, U.S. ports, refined .....	26.60	27.25	31.88	22.86	16.28	15.73
Rapeseed oil, refined (denatured), tanks, New York .....	58.10	88.00	90.00	80.00	90.00	91.67
Safflower oil, tanks, New York .....	59.00	59.00	59.00	59.00	59.00	78.75
Soybean oil, crude, tank cars, f.o.b. Decatur .....	23.80	23.27	25.73	17.72	15.01	14.49
Sunflower oil, crude, Minneapolis .....	24.66	23.45	24.24	19.09	15.85	17.34
Tallow, inedible, number delivered Chicago .....	20.10	20.75	17.67	12.99	10.18	11.50
Tung oil, imported, drums, f.o.b. New York .....	63.30	101.50	100.00	84.83	79.33	61.63

<sup>1</sup> All prices are calendar year basis.

ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300. Compiled from the Chemical Marketing Reporter, the National Provisioner, the Wall Street Journal, and the U.S. Department of Labor.