

## 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, 1991–2000**

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/ton	1,000 dollars
1991	12,959.5	6,925.5	4,667.2	2,258.3	71.00	492,261
1992	11,123.3	6,230.1	3,920.2	2,309.9	97.50	608,438
1993	12,783.3	6,343.2	3,927.4	2,415.8	113.00	714,389
1994	13,322.3	7,603.9	5,012.2	2,591.7	101.00	771,315
1995	16,006.7	6,848.7	4,439.1	2,409.6	106.00	731,005
1996	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 <sup>2</sup>	13,097.5	6,438.6	NA	NA	106.00	677,131

<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, 1998–2000**

State	Production			Farm disposition						Used for planting <sup>2</sup>		
	1998	1999	2000 <sup>1</sup>	Sales to oil mills			Other <sup>3</sup>			1998	1999	2000 <sup>4</sup>
				1998	1999	2000 <sup>4</sup>	1998	1999	2000 <sup>4</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	1,000 tons	1,000 tons	1,000 tons	1,000 tons
AL	192.0	225.0	191.0	67.0	78.0	.....	125.0	147.0	.....	6.5	6.9	.....
AZ	288.0	275.0	300.0	52.0	16.0	.....	236.0	259.0	.....	2.5	2.6	.....
AR	478.0	552.0	558.0	422.0	441.0	.....	56.0	111.0	.....	9.2	9.5	.....
CA	544.0	799.0	926.0	84.0	86.0	.....	460.0	713.0	.....	7.3	8.3	.....
FL	26.0	36.0	35.0	14.0	26.0	.....	12.0	10.0	.....	1.2	1.4	.....
GA	526.0	546.0	562.0	229.0	379.0	.....	297.0	167.0	.....	18.0	18.0	.....
KS	5.8	8.0	8.9	5.6	8.0	.....	0.2	0.0	.....	0.3	0.4	.....
LA	236.0	331.0	333.0	134.0	165.0	.....	102.0	166.0	.....	5.5	6.2	.....
MS	561.0	667.0	669.0	543.0	612.0	.....	18.0	55.0	.....	12.0	13.0	.....
MO	135.0	175.0	207.0	121.0	102.0	.....	14.0	73.0	.....	4.0	4.2	.....
NM	32.6	50.5	51.7	4.5	2.2	.....	28.1	48.3	.....	0.9	0.9	.....
NC	351.0	278.0	493.0	88.0	44.0	.....	263.0	234.0	.....	7.9	8.5	.....
OK	54.0	52.0	61.0	47.0	50.0	.....	7.0	2.0	.....	2.7	3.1	.....
SC	122.0	100.0	133.0	69.0	60.0	.....	53.0	40.0	.....	2.3	2.5	.....
TN	205.0	223.0	273.0	154.0	155.0	.....	51.0	68.0	.....	4.0	4.2	.....
TX	1,558.0	1,987.0	1,585.0	1,227.0	1,115.0	.....	331.0	872.0	.....	62.4	63.3	.....
VA	51.0	49.0	52.0	0.0	1.0	.....	51.0	48.0	.....	1.0	1.0	.....
US	5,365.4	6,353.5	6,438.6	3,261.1	3,340.2	.....	2,104.3	3,013.3	.....	147.7	154.0	.....

<sup>1</sup> Preliminary. <sup>2</sup> Included in 'other' farm disposition. Planting seed from previous years' crop. <sup>3</sup> Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses. <sup>4</sup> Not available.

NASS, Crops Branch, (202) 720–2127.

**Table 3-3.—Cottonseed: Price per ton and value of production, by State and United States, crop of 1998–2000**

State	Marketing year average price per ton			Value of production		
	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <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 .....	111.00	79.00	92.00	21,312	17,775	17,572
AZ .....	148.00	129.00	127.00	42,624	35,475	38,100
AR .....	121.00	72.50	96.00	57,838	40,020	53,568
CA .....	177.00	137.00	140.00	96,288	109,463	129,640
FL .....	110.00	85.50	100.00	2,860	3,078	3,500
GA .....	105.00	73.00	88.00	55,230	39,858	49,456
KS .....	116.00	60.00	90.50	673	480	805
LA .....	113.00	71.00	97.50	26,668	23,501	32,468
MS .....	116.00	72.50	100.00	65,076	48,358	66,900
MO .....	131.00	91.00	90.00	17,685	15,925	18,630
NM .....	149.00	97.50	120.00	4,857	4,924	6,204
NC .....	114.00	96.00	89.50	40,014	26,688	44,124
OK .....	116.00	60.00	90.50	6,264	3,120	5,521
SC .....	108.00	73.00	80.00	13,176	7,300	10,640
TN .....	131.00	78.00	101.00	26,855	17,394	27,573
TX .....	131.00	81.00	106.00	204,098	160,947	168,010
VA .....	111.00	99.00	85.00	5,661	4,851	4,420
US .....	129.00	89.00	106.00	687,179	559,157	677,131

<sup>1</sup> Preliminary.

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

**Table 3-4.—Cottonseed: Crushings, output of products and product prices, United States, 1990–99**

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>
1990 .....	3,369	1,154	22.3	1,691	130.75
1991 .....	3,981	1,279	20.1	1,765	140.50
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 .....	3,079	943	21.6	1,396	127.33

<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: Quality of cottonseed and number of samples graded, United States, 1990–99<sup>1</sup>**

Year beginning August <sup>1</sup>	Cottonseed quality analysis <sup>2</sup>					Quantity <sup>3</sup>	Quality <sup>4</sup>	Average grade <sup>5</sup>	Samples graded <sup>6</sup>
	Oil	Ammonia	Moisture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent	Index	Index		Number
1990 .....	17.4	4.09	10.1	0.8	1.3	99.00	98.9	97.9	30,350
1991 .....	18.0	3.92	10.2	0.8	1.6	100.45	98.6	99.1	32,978
1992 .....	17.5	3.68	10.5	0.8	1.3	97.28	99.3	96.3	27,292
1993 .....	17.7	3.85	9.7	0.6	1.5	98.53	98.3	97.4	21,867
1994 .....	17.8	3.80	10.5	1.0	1.1	98.81	98.3	97.1	21,877
1995 .....	17.8	3.98	9.8	0.6	1.1	99.80	99.4	99.1	14,169
1996 .....	18.1	3.92	10.2	0.9	1.1	100.78	99.1	100.7	14,444
1997 .....	17.7	3.93	10.7	0.7	0.9	99.39	99.3	98.7	9,711
1998 .....	17.6	3.93	9.9	0.8	0.7	99.05	99.6	98.6	4,996
1999 .....	18.2	3.97	8.9	1.0	0.9	101.47	99.7	101.1	1,328

<sup>1</sup> U.S. averages not fully representative of entire crop because of relatively small volume of seed graded in some areas. <sup>2</sup> These basic factors are combined to form indexes of quantity and quality which in turn are used to determine the official grade of cottonseed in accordance with the United States Official Standards for Grades. <sup>3</sup> The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, and ammonia. <sup>4</sup> The quality index measures the deterioration in oil and meal and takes into account the excesses of moisture and foreign matter and free fatty acids. <sup>5</sup> The average grade is the product of the quantity index times the quality index. The base grade is 100.0. <sup>6</sup> Samples graded by licensed chemists under the supervision of the U.S. Department of Agriculture. AMS, Cotton Program, (901) 384-3016.

**Table 3-6.—Cottonseed oil and cottonseed cake and meal: United States exports by country of destination 1997/98–1999/2000 (Marketing year October–September)**

Continent and country of destination	Cottonseed oil <sup>1</sup>			Cottonseed cake and meal		
	1997/98	1998/99	1999/2000 <sup>2</sup>	1997/98	1998/99	1999/2000 <sup>2</sup>
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
<b>North and Central America; incl. Caribbean:</b>						
Canada .....	35,013	35,466	43,043	1,140	1,459	316
Dominican Republic .....	66	0	2	0	0	0
El Salvador .....	21,461	1,798	0	0	0	0
Guatemala .....	0	0	0	3,461	119	0
Mexico .....	7,206	3,703	6,038	57,557	84,530	78,326
Total <sup>3</sup> .....	65,579	42,408	49,936	62,158	86,132	78,689
<b>South America:</b>						
Venezuela .....	4	0	0	200	2	0
Total <sup>3</sup> .....	10,813	32	2	479	211	0
<b>Europe:</b>						
Austria .....	0	0	0	3,111	14,618	6,612
Belgium and Luxembourg .....	0	0	0	2,451	774	552
Denmark .....	0	0	0	0	0	0
France .....	0	0	20	131	10	599
Germany .....	226	0	15	4,574	1,244	2,284
Netherlands .....	2,199	510	380	0	0	83
United Kingdom .....	40	7	451	159	80	798
Total <sup>3</sup> .....	2,641	1,076	1,133	17,832	20,685	13,629
<b>Africa:</b>						
Egypt .....	0	0	0	0	0	0
Total <sup>3</sup> .....	0	0	0	40	0	0
<b>Asia:</b>						
Hong Kong .....	1,666	0	0	40	0	0
Israel .....	1,413	936	0	0	0	0
Japan .....	6,969	4,821	5,912	738	754	240
Korea, Rep. of .....	1,556	652	116	17,067	2,175	1,600
Total <sup>3</sup> .....	15,209	6,681	13,103	18,521	3,132	1,845
Oceania .....	36	0	0	0	0	185
Grand total <sup>4</sup> .....	94,278	50,196	64,175	99,030	110,159	94,348

<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 3-7.—Cottonseed: Area, yield, and production in specified countries, 1997/98–1999/2000<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hectares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
North and Central America, and the Caribbean:									
Mexico .....	200	218	152	1.67	1.63	1.51	334	356	230
United States .....	5,425	4,324	5,433	1.16	1.13	1.06	6,291	4,867	5,764
Total <sup>4</sup> .....	5,625	4,542	5,585	1.18	1.15	1.07	6,625	5,223	5,994
South America:									
Argentina .....	850	650	331	0.64	0.55	0.73	548	359	240
Brazil .....	765	685	735	0.85	1.14	1.47	650	782	1,080
Paraguay .....	200	166	195	0.60	0.60	0.62	120	100	121
Total <sup>4</sup> .....	1,815	1,501	1,261	0.73	0.83	1.14	1,318	1,241	1,441
European Union:									
Greece .....	388	412	430	1.44	1.39	1.55	560	573	665
Spain .....	108	97	112	1.52	1.49	1.49	164	145	167
Total <sup>4</sup> .....	497	510	543	1.46	1.41	1.53	725	719	833
Former Soviet Union: <sup>5</sup>									
Azerbaijan .....	210	152	90	0.36	0.46	0.63	75	70	57
Kazakhstan .....	90	115	115	1.22	0.78	1.22	110	90	140
Kyrgyzstan .....	25	33	35	1.40	1.36	1.43	35	45	50
Tajikistan .....	214	240	250	0.86	0.86	0.70	184	207	175
Turkmenistan .....	450	475	475	0.82	0.87	0.88	370	415	420
Uzbekistan .....	1483	1485	1,500	1.55	1.35	1.47	2,300	2,000	2,200
Total .....	2,472	2,500	2,465	1.24	1.13	1.23	3,074	2,827	3,042
Africa:									
Cameroon .....	170	180	180	1.03	1.00	0.90	175	180	162
Egypt .....	374	280	275	1.28	1.36	1.36	480	380	375
Mali .....	500	500	520	0.80	0.81	0.72	399	403	373
South Africa, Republic of .....	111	137	80	0.77	0.77	0.74	85	105	59
Sudan .....	265	150	225	0.79	0.85	0.55	210	128	123
Tanzania, United Republic of .....	280	250	200	0.41	0.24	0.36	114	60	72
Zimbabwe .....	315	320	370	0.58	0.63	0.64	183	200	236
Total <sup>4</sup> .....	2,015	1,817	1,850	0.82	0.80	0.76	1,646	1,456	1,400
Asia and the Middle East:									
China, Peoples Republic of .....	4,491	4,459	3,726	1.84	1.82	1.85	8,280	8,100	6,900
India .....	8,904	9,303	8,883	0.59	0.57	0.61	5,238	5,300	5,400
Iran .....	240	230	210	0.73	0.81	0.90	175	187	190
Pakistan .....	2,960	2,923	2,915	1.06	1.07	1.28	3,124	3,134	3,745
Syria .....	251	275	245	2.78	2.51	2.67	699	689	653
Turkey .....	722	757	719	1.65	1.66	1.63	1,190	1,260	1,170
Total <sup>4</sup> .....	17,568	17,947	16,698	1.06	1.04	1.08	18,706	18,670	18,058
Oceania:									
Australia .....	438	562	450	2.00	1.76	2.27	941	990	1,020
Total .....	396	438	553	2.00	2.15	1.79	842	941	990
World Total <sup>6</sup>	32,691	31,952	31,404	1.05	1.02	1.05	34,393	32,489	33,046

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

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

**Table 3-8.—Flaxseed: Area, yield, production, disposition, and value, United States, 1991–2000**

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>
1991 .....	356	342	18.1	6,200	3.52	21,845
1992 .....	171	165	19.9	3,288	4.12	13,543
1993 .....	206	191	18.2	3,482	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 <sup>1</sup> .....	536	517	20.8	10,730	3.30	35,484

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

**Table 3-9.—Flaxseed: Supply and disappearance, United States, 1990–99**

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>
1990 .....	244	3,812	6,715	10,771	288	549	8,800	9,251
1991 .....	971	6,200	4,371	11,542	139	541	9,050	9,445
1992 .....	1,556	3,288	6,035	10,879	167	230	8,600	9,104
1993 .....	1,545	3,482	5,118	10,145	144	126	8,650	8,863
1994 .....	1,155	2,922	6,005	10,082	134	72	8,550	8,855
1995 .....	1,170	2,212	7,248	10,630	78	119	9,000	9,341
1996 .....	1,230	1,602	8,390	11,222	122	144	10,000	9,848
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	12,224
1999 .....	2,158	7,880	6,629	16,667	480	215	11,500	14,294

<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 3-10.—Flaxseed: Area, yield, and production, by States, 1998–2000**

State	Area planted			Area harvested			Yield per harvested acre			Production		
	1998	1999	2000	1998	1999	2000	1998	1999	2000	1998	1999	2000
	<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 .....	30	13	10	27	12	9	16.0	25.0	22.0	432	300	198
MT <sup>1</sup> .....			16			14			14.0			196
ND .....	280	330	490	277	327	475	21.0	21.0	21.0	5,817	6,867	9,975
SD .....	15	22	20	14	21	19	21.0	17.0	19.0	294	357	361
Other States <sup>2</sup> .....	11	22		11	21		15.0	16.2		165	340	
US .....	336	387	536	329	381	517	20.4	20.6	20.8	6,708	7,864	10,730

<sup>1</sup> Estimates began in 2000. <sup>2</sup> Estimates discontinued in 2000.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-11.—Flaxseed: Marketing year average price and value of production, by States, crop of 1998, 1999, and 2000**

State	Marketing year average price per bushel			Value of production		
	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
MN .....	4.70	3.91	3.35	2,030	1,173	663
MT <sup>2</sup> .....			4.00			784
ND .....	5.05	3.79	3.30	29,376	26,026	32,918
SD .....	4.86	3.75	3.10	1,429	1,339	1,119
Other States <sup>3</sup> .....	5.90	4.59		974	1,560	
US .....	5.05	3.79	3.30	33,809	30,098	35,484

<sup>1</sup> Preliminary. <sup>2</sup> Estimates began in 2000. <sup>3</sup> Estimates discontinued in 2000.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-12.—Flaxseed: Support operations, United States, 1991–2000**

Marketing year beginning June 1	Loan rate per bushel <sup>1</sup>	Put under loan <sup>2</sup>		Acquired by CCC under loan program <sup>3</sup>	Owned by CCC at end of marketing year
		Quantity	Percentage of production		
	<i>Dollars</i>	<i>1,000 bushels</i>	<i>Percent</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1991/92 .....	4.98	262.5	4.2	105.7	0
1992/93 .....	4.98	83.9	2.6	31.4	0
1993/94 .....	4.98	105.4	3.0	30.4	0
1994/95 .....	4.87	185.7	6.4	39.3	0
1995/96 .....	4.87	51.8	2.3	0.0	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	0.0	3
1999/2000 .....	5.21	432.1	5.5	225.0	5
2000/2001 .....	5.21				

<sup>1</sup> The national average loan rate was also known as the price support rate prior to enactment of the Federal Agriculture Improvement and Reform Act of 1996. <sup>2</sup> Includes loans made. Does not include quantity on which loan deficiency payments were made. <sup>3</sup> Acquisition through loan forfeitures from the crop harvested in the year indicated and not acquisitions during that year. <sup>4</sup> Loan programs not authorized for 1988 through 1990.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

**Table 3-13.—Flaxseed and linseed oil and meal: Average price Minneapolis, 1990–99**

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>
1990 .....	5.27	38.0	130.10
1991 .....	3.52	32.0	127.57
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	37.7	93.77

<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 3-14.—Flaxseed and products: Flaxseed crushed; production, imports, and exports of linseed oil, cake, and meal; and June 1 stocks of oil, United States, 1990–2000**

Year beginning June	Total flaxseed crushed	Linseed oil			Linseed cake and meal		
		Stocks June 1	Production	Exports	Production	Imports for consumption	Exports
	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1990 .....	8,800	37	176	6	162	3	41
1991 .....	9,050	40	182	12	167	0	40
1992 .....	8,600	40	172	8	159	2	55
1993 .....	8,650	54	174	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	210	58	194	15	19
1998 .....	10,600	45	212	63	196	4	26
1999 .....	11,500	49	230	76	213	4	26
2000 .....	11,750	46	235	75	217	4	27

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

**Table 3-15.—Sunflowerseed, sunflowerseed oil, and sunflowerseed cake and meal: United States exports by country of destination 1997/98–1999/2000<sup>1</sup>**

Continent and country of destination	Sunflowerseed			Sunflowerseed oil <sup>2</sup>			Sunflowerseed cake and meal		
	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North and Central America; incl. Caribbean:									
Canada .....	12,387	16,427	17,213	13,610	18,730	24,037	84	811	1,957
Mexico .....	26,219	7,701	5,343	157,239	151,534	169,578	2,375	11,077	3,921
Total <sup>4</sup> .....	38,711	24,779	22,746	187,224	193,824	199,541	2,474	11,952	5,939
South America:									
Venezuela .....	0	0	25	10	4,999	25	0	0	0
Total <sup>4</sup> .....	1,578	764	357	5,423	17,931	699	0	32	0
Europe:									
France .....	1,099	32,360	15,553	0	97	60	0	0	0
Germany .....	52,652	49,125	51,875	0	0	0	45	0	13
Netherlands .....	8,588	39,152	8,414	6,699	1,762	2,700	21	0	7,282
Spain .....	26,458	36,748	19,779	0	0	0	0	0	0
Total <sup>4</sup> .....	113,211	201,957	144,054	14,760	1,886	6,158	10,412	29,237	14,871
Former Soviet Union <sup>5</sup>									
Total <sup>4</sup> .....	51	742	671	28	26,500	1,000	0	0	0
Africa:									
Algeria .....	0	0	17	87,507	26,959	32,593	0	0	0
Egypt .....	0	0	183	47,838	11,834	21,827	0	0	0
Total <sup>4</sup> .....	0	38	441	140,294	48,149	54,420	0	0	0
Asia:									
Japan .....	1,639	1,151	3,452	2,452	4,596	6,582	0	0	0
Korea, Rep. of .....	707	635	786	130	101	115	0	0	0
Turkey .....	16,384	8,944	7,624	2,000	9,198	0	0	0	0
Total <sup>4</sup> .....	35,268	30,625	29,650	21,800	74,480	24,005	0	0	0
Oceania									
Total <sup>4</sup> .....	706	880	998	0	8	173	0	0	0
Grand total <sup>6</sup> .....	189,525	259,784	198,918	369,529	362,778	285,994	12,886	41,221	20,810

<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 3-16.—Peanuts: Area, yield, production, disposition, marketing year average price per pound received by farmers, and value, United States, 1991–2000**

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>
1991 .....	2,039.2	2,015.7	2,444	4,926,570	28.3	1,392,041
1992 .....	1,686.6	1,669.1	2,567	4,284,416	30.0	1,285,361
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 <sup>2</sup> .....	1,543.0	1,315.5	2,499	3,287,600	25.7	844,808

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

**Table 3-17.—Peanuts, farmers' stock: Stocks, production, and quantity milled, United States, 1990–99**

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>
1990 .....	29,541	3,603,650	3,633,191	3,213,610
1991 .....	41,559	4,926,570	4,968,129	4,478,126
1992 .....	117,121	4,284,416	4,401,537	4,097,584
1993 .....	61,252	3,392,415	3,453,667	3,147,078
1994 .....	67,428	4,247,455	4,314,883	3,222,198
1995 .....	48,574	3,461,475	3,510,049	2,558,954
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	.....

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

**Table 3-18.—Peanuts: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1990–99**

Year beginning August	Peanuts crushed (shelled basis)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 <sup>1</sup>	Production of crude	Imports	Exports <sup>2</sup>	Stocks Aug. 1 <sup>3</sup>	Production
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1990 .....	517,712	10,970	213,112	10,000	25,000	14,702	299,820
1991 .....	828,986	21,198	356,276	1,000	151,000	8,856	459,457
1992 .....	669,942	15,572	285,904	460	59,338	9,804	377,301
1993 .....	503,674	19,779	212,216	11,421	61,145	11,395	292,093
1994 .....	738,221	4,272	314,189	3,773	96,866	13,405	415,394
1995 .....	751,281	19,763	320,909	4,678	108,146	14,910	420,919
1996 .....	520,413	26,992	220,877	14,445	20,625	7,212	294,590
1997 .....	409,249	22,936	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	12,070	17,519	2,847	291,491

<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 3-19.—Cleaned peanuts (roasting stock): Supply and disposition, United States, 1990–99**

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
1990 .....	44,824	225,418	9	270,251	118,664	110,986	0.44
1991 .....	40,601	281,983	114	322,698	157,442	96,258	0.38
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	181,465	0.66
1999 .....	73,108	235,756	5,341	314,205	53,406	200,377	0.72

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

**Table 3-20.—Shelled peanuts (all grades): Supply, exports, and quantity crushed, United States, 1990–99**

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	
1990 .....	455,586	15,194	1,836,052	330,102	20,571	2,657,505	401,149	517,712
1991 .....	386,155	65,950	2,538,397	616,170	27,000	3,633,672	630,000	828,986
1992 .....	595,022	57,829	2,376,782	533,641	2,000	3,565,274	611,250	669,942
1993 .....	871,207	43,760	1,748,734	425,710	1,420	3,090,831	352,500	503,674
1994 .....	679,639	42,054	1,741,824	511,635	55,385	3,030,537	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	3,608,516	505,559	536,164

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

**Table 3-21.—Peanuts: Shelled (raw basis) by types, used in primary products and apparent disappearance of peanuts (cleaned in shell), United States, 1990–99**

Type, and year beginning August	Shelled uses					Apparent disappearance (cleaned in shell) <sup>2</sup>
	Peanut butter <sup>1</sup>	Snack	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
Virginia:						
1990 .....	101,069	142,113	26,043	17,017	286,242	.....
1991 .....	89,045	142,520	51,312	14,699	297,576	.....
1992 .....	92,355	124,875	49,223	9,442	275,895	.....
1993 .....	63,270	99,381	44,889	15,101	222,641	.....
1994 .....	51,354	97,389	26,857	15,316	190,916	.....
1995 .....	71,310	93,041	25,176	13,656	203,183	.....
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	.....
Runner:						
1990 .....	580,691	189,254	259,995	19,483	1,049,423	.....
1991 .....	759,747	180,609	244,815	18,062	1,203,233	.....
1992 .....	674,962	203,732	259,498	14,583	1,152,775	.....
1993 .....	635,047	227,286	298,325	18,738	1,179,396	.....
1994 .....	644,711	185,377	302,697	19,325	1,152,110	.....
1995 .....	634,350	169,142	304,285	15,942	1,123,719	.....
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	1,300,393	.....
Spanish:						
1990 .....	60,624	23,841	19,286	1,388	105,189	.....
1991 .....	37,575	23,132	31,490	1,412	93,609	.....
1992 .....	30,593	24,168	19,603	956	75,320	.....
1993 .....	28,689	22,200	19,204	2,462	72,555	.....
1994 .....	13,758	18,782	20,076	2,213	54,829	.....
1995 .....	22,416	14,906	21,202	2,417	60,941	.....
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	.....
All types:						
1990 .....	742,384	355,258	305,324	37,888	1,440,854	229,641
1991 .....	886,367	346,255	327,617	34,173	1,594,418	253,566
1992 .....	797,910	352,775	328,324	24,981	1,503,990	271,365
1993 .....	727,006	348,867	362,418	36,301	1,474,592	224,485
1994 .....	709,823	301,548	349,630	36,854	1,397,855	259,122
1995 .....	728,076	277,089	350,663	32,015	1,387,843	228,593
1996 .....	727,531	290,102	360,846	33,825	1,412,304	241,547
1997 .....	760,230	306,908	351,017	35,471	1,453,626	253,115
1998 .....	744,706	349,806	380,177	22,131	1,496,820	235,012
1999 .....	772,104	394,121	354,953	20,227	1,541,405	248,942

<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 3-22.—Peanuts: Area, yield, and production, by States, 1998–2000**

State	Area planted			Peanuts for nuts								
	1998	1999	2000 <sup>1</sup>	Area harvested			Yield per harvested acre			Production <sup>2</sup>		
				1998	1999	2000 <sup>1</sup>	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <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 .....	198.0	207.0	200.0	197.0	206.0	192.0	2,195	2,175	1,420	432,415	448,050	272,640
FL .....	98.0	102.0	94.0	90.0	94.0	86.0	2,590	2,770	2,385	233,100	260,380	205,110
GA .....	540.0	546.0	492.0	537.0	544.0	487.0	2,815	2,575	2,750	1,511,655	1,400,800	1,339,250
NM .....	22.0	22.0	24.0	22.0	22.0	24.0	2,820	2,800	2,500	62,040	61,600	60,000
NC .....	125.0	126.0	123.0	124.5	124.0	123.0	3,190	2,410	2,900	397,155	298,840	356,700
OK .....	80.0	83.0	97.0	75.0	79.0	67.0	2,130	2,400	1,950	159,750	189,600	130,650
SC .....	12.0	11.5	12.0	11.5	11.0	11.5	2,450	2,300	3,000	28,175	25,300	34,500
TX .....	370.0	360.0	425.0	335.0	280.0	250.0	2,740	3,310	2,700	917,900	926,800	675,000
VA .....	76.0	77.0	76.0	75.0	76.0	75.0	2,950	2,870	2,850	221,250	218,120	213,750
US .....	1,521.0	1,534.5	1,543.0	1,467.0	1,436.0	1,315.5	2,702	2,667	2,499	3,963,440	3,829,490	3,287,600

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

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

**Table 3-23.—Peanuts: Marketing year average price, and value of production, by States, crop of 1998, 1999, and 2000**

State	Marketing year average price per pound			Value of production		
	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <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 .....	0.296	0.268	0.264	127,995	120,077	71,977
FL .....	0.298	0.232	0.252	69,464	60,408	51,688
GA .....	0.303	0.272	0.265	458,031	381,018	354,901
NM .....	0.329	0.274	0.296	20,411	16,878	17,760
NC .....	0.269	0.276	0.265	106,835	82,480	94,526
OK .....	0.308	0.280	0.290	49,203	53,088	37,889
SC .....	0.276	0.267	0.223	7,776	6,755	7,694
TX .....	0.246	0.206	0.227	225,803	190,921	153,225
VA .....	0.273	0.275	0.258	60,401	59,983	55,148
US .....	0.284	0.254	0.257	1,125,919	971,608	844,808

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

**Table 3-24.—Peanuts, farmers' stock: Price-support operations, United States, 1990-99**

Marketing year beginning August 1	Price support level per pound		Put under support <sup>3,4</sup>		Owned by CCC at end of marketing year <sup>4</sup>
	Quota <sup>1</sup>	Additional <sup>2</sup>	Quantity	Percentage of production	
	<i>Cents</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>
1990/91 .....	32.1	7.5	1,070	21.7	0
1991/92 .....	33.8	6.6	436	10.2	0
1992/93 .....	33.8	6.6	324	9.6	0
1993/94 .....	33.9	6.6	820	19.3	0
1994/95 .....	33.9	6.6	818	23.6	0
1995/96 .....	30.5	6.6	320	8.7	0
1996/97 .....	30.5	6.6	417	11.8	0
1997/98 .....	30.5	8.8	802	20.2	0
1998/99 .....	30.5	8.8	459	12.0	0
1999/2000 .....	30.5	6.6			

<sup>1</sup> Quota peanuts are those peanuts grown within the farm poundage quota. <sup>2</sup> Additional peanuts are those peanuts grown in excess of the quota. <sup>3</sup> Includes loans made and direct purchases. <sup>4</sup> Includes shelled peanuts converted to farmers' stock basis.

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

**Table 3-25.—Peanuts: Simple average of monthly f.o.b. price per pound of cleaned and shelled peanuts by approximate crop years, 1990-99<sup>1</sup>**

Classification	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Southeastern area:	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Georgia, Alabama, and Florida:										
Shelled:										
Runner Jumbo .....	57½	102¾	68¾	63¾	68½	67½	60¾	62	59	60¾
Runner Medium .....	55¾	96¼	64¾	60¼	62½	66	59½	60%	56	58¼
Runner U.S. Splits .....	55	111%	63¾	59½	62¾	65½	57	57¾	56¼	56¾
Virginia-North Carolina:										
Clean unshelled Virginias:										
Fancy .....	45¾	69%	47¾	50¾	72¾	57¼	49¾	54½	45¾	49½
Shelled Virginias:										
Extra large .....	62½	95	68½	74¼	77½	68½	66½	69½	62	66
Medium .....	60½	98%	64%	61¼	75½	67½	60¼	64%	59¼	60¾
No. 2 with 70% splits .....	56½	91¾	59%	59¼	61¾	60½	55½	56%	53¾	53¾
Southwestern area:										
Texas and Oklahoma:										
Shelled:										
Spanish No. 1 .....	56½	103¼	64%	61%	62¾	65½	60¼	60%	72	79½
Spanish U.S. Splits .....	55%	108%	63½	61½	64¾	66¼	58	58¼	60½	57¼
New Mexico:										
Handpicked unshelled Valencias <sup>2</sup> ...	NA	NA	55½	58	65	61¼	62½	65%	63½	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 3-26.—Peanuts: <sup>1</sup> Area, yield, and production in specified countries and the world, 1997–98/1999–2000**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <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 and Caribbean:</b>									
Mexico .....	92	93	94	1.49	1.41	1.44	137	131	135
United States .....	572	594	581	2.81	3.03	2.99	1,605	1,798	1,737
Total <sup>4</sup> .....	664	687	675	2.62	2.81	2.77	1,742	1,929	1,872
<b>South America:</b>									
Argentina .....	390	320	215	1.60	1.06	1.98	625	340	425
Brazil .....	96	90	90	1.94	1.89	1.67	186	170	150
Total <sup>4</sup> .....	486	410	305	1.67	1.24	1.89	811	510	575
Nicaragua .....	15	15	23	2.53	2.07	2.96	38	31	68
Spain .....	1	1	1	1.00	1.00	1.00	1	1	1
Turkey .....	35	35	35	2.34	2.57	2.57	82	90	90
<b>Africa:</b>									
Benin .....	120	122	145	0.89	0.81	0.83	107	99	121
Burkina .....	233	215	215	0.65	1.00	1.00	152	215	215
Cameroon .....	320	320	420	0.28	0.28	0.40	90	90	170
Central African Republic .....	100	100	100	0.97	1.02	1.10	97	102	110
Chad .....	399	419	419	0.88	1.12	1.12	353	471	471
Cote d'Ivoire .....	145	145	145	1.01	1.00	1.00	147	145	145
Egypt .....	43	43	48	3.79	3.79	2.65	163	163	127
Gambia, The .....	70	70	110	1.11	1.04	1.09	78	73	120
Ghana .....	176	194	194	0.88	1.09	1.09	154	212	212
Guinea .....	161	169	169	0.98	1.03	1.03	158	174	174
Mali .....	136	150	150	0.99	0.93	0.93	134	140	140
Morocco .....	36	28	22	1.25	1.61	1.82	45	45	40
Mozambique .....	286	287	290	0.50	0.51	0.48	143	145	140
Niger .....	230	230	250	0.39	0.48	0.44	90	110	110
Nigeria .....	1,200	1,190	1,200	1.04	1.20	1.21	1,250	1,430	1,450
Senegal .....	728	520	600	0.70	1.04	1.08	506	541	650
South Africa, Republic of .....	59	95	83	1.64	1.45	1.93	97	138	160
Sudan .....	550	550	550	0.67	0.67	0.67	370	370	370
Tanzania .....	116	116	116	0.63	0.63	0.63	73	73	73
Togo .....	58	55	55	0.59	0.49	0.49	34	27	27
Uganda .....	197	200	200	0.68	0.70	0.90	134	140	180
Zaire .....	520	545	545	0.77	0.75	0.76	400	410	415
Zambia .....	135	135	135	0.42	0.38	0.38	57	51	51
Zimbabwe .....	190	224	268	0.32	0.50	0.72	60	113	194
Total <sup>4</sup> .....	6,208	6,122	6,429	0.79	0.89	0.91	4,892	5,477	5,865
<b>Asia:</b>									
Bangladesh .....	36	35	35	1.11	1.14	1.14	40	40	40
Burma .....	478	446	490	1.17	1.21	1.15	559	540	562
China, Peop. ....	3,722	4,039	4,268	2.59	2.94	2.96	9,648	11,886	12,639
India .....	7,198	8,100	8,000	1.05	0.92	0.69	7,580	7,450	5,500
Indonesia .....	650	650	650	1.52	1.43	1.52	990	930	990
Japan .....	12	12	11	2.50	2.08	2.36	30	25	26
Korea, Rep. ....	6	7	8	2.67	2.00	1.75	16	14	14
Malawi .....	120	120	120	0.90	0.92	0.92	108	110	110
Malaysia .....	4	4	4	2.00	2.00	2.00	8	8	8
Pakistan .....	108	97	97	1.04	1.07	1.07	112	104	104
Philippines .....	46	25	26	0.76	1.00	1.00	35	25	26
Taiwan .....	35	35	35	2.14	2.14	2.14	75	75	75
Thailand .....	82	90	95	1.59	1.61	1.63	130	145	155
Vietnam .....	251	270	270	1.41	1.44	1.44	353	390	390
Total <sup>4</sup> .....	12,748	13,930	14,109	1.54	1.56	1.46	19,684	21,742	20,639
Australia .....	25	25	25	1.56	1.56	1.56	39	39	39
World total <sup>4</sup> .....	20,182	21,225	21,602	1.35	1.40	1.35	27,289	29,819	29,149

<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 3-27.—Soybeans: Area, yield, production, and value, United States, 1991–2000**

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>
1991 .....	59,180	58,011	34.2	1,986,539	5.58	11,091,996
1992 .....	59,180	58,233	37.6	2,190,354	5.56	12,167,564
1993 .....	60,085	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 .....	74,496	72,718	38.1	2,769,665	4.75	13,073,497

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

**Table 3-28.—Soybeans: Stocks on and off farms, United States, 1991–2000**

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>
1991 .....	810,000	505,000	279,000	105,000	962,732	672,343	416,671	173,437
1992 .....	876,100	576,900	319,800	124,970	959,885	638,667	363,613	167,314
1993 .....	697,400	425,700	195,000	59,080	876,220	595,917	360,260	150,037
1994 .....	985,800	635,300	348,800	105,130	1,116,156	734,898	443,072	229,684
1995 .....	861,500	512,000	234,100	59,523	971,929	678,356	388,701	123,935
1996 .....	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 <sup>3</sup> .....	1,217,000	NA	NA	NA	1,022,092	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 3-29.—Soybeans: Supply and disappearance, United States, 1990–2000**

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>	
1990 .....	86,000	153,139	239,139	1,925,947	2,168,578
1991 .....	118,400	210,642	329,042	1,986,539	2,319,025
1992 .....	105,000	173,437	278,437	2,190,354	2,470,846
1993 .....	124,970	167,314	292,284	1,869,718	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 <sup>2</sup> .....	112,500	177,662	290,162	2,769,665	3,063,728

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>
1990 .....	1,187,287	94,943	557,315	1,839,536
1991 .....	1,253,537	103,106	683,943	2,040,588
1992 .....	1,278,953	129,016	770,595	2,178,562
1993 .....	1,275,648	95,548	588,105	1,959,301
1994 .....	1,405,156	149,282	840,214	2,394,650
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	2,625,790
1998 .....	1,589,787	201,414	804,651	2,595,852
1999 .....	1,578,760	164,084	973,405	2,716,249
2000 <sup>2</sup> .....	1,590,000	168,728	960,000	2,718,728

<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, soybean meal, and oil: Average price at specified markets, 1990–99**

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>
1990 ...	5.73	21.00	181.40
1991 ...	5.69	19.10	189.20
1992 ...	5.89	21.40	193.75
1993 ...	6.52	27.10	192.86
1994 ...	5.65	27.58	162.55
1995 ...	7.08	24.75	236.00
1996 ...	6.94	22.50	270.90
1997 ...	6.85	25.84	185.54
1998 ...	5.47	19.90	138.50
1999 ...	4.47	15.60	167.70

<sup>1</sup> Year beginning September for soybeans and October for oil and meal. ERS, Field Crops Branch, (202) 694-5300.

**Table 3-31.—Soybeans: Support operations, United States, 1991–2000**

Marketing year beginning September 1	Loan rate per bushel <sup>1</sup>	Put under loan <sup>2</sup>		Acquired by CCC under loan pro- gram <sup>3</sup>	Owned by CCC at end of mar- keting year
		Quantity	Percentage of production		
		<i>Million bushels</i>	<i>Percent</i>		
	<i>Dollars</i>	<i>Million bushels</i>	<i>Percent</i>	<i>Million bushels</i>	<i>Million bushels</i>
1991/92 .....	5.02	158.8	8.0	1.6	0.0
1992/93 .....	5.02	182.1	8.3	0.0	0.0
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	0.0
1998/99 .....	5.26	342.3	12.5	7.7	3.8
1999/2000 .....	5.26	286.8	11.0	7.0	7.0
2000/2001 .....	5.26	.....	.....	.....	.....

<sup>1</sup> The national average loan rate was also known as the price support rate prior to enactment of the Federal Agriculture Improvement and Reform Act of 1996. <sup>2</sup> Includes loans made, purchase agreements entered into, and direct purchases. Statutory authority for purchases ceased, beginning with the 1991 crop. <sup>3</sup> Acquisitions through loans and purchases (under agreement and direct) from the crop harvested in the year indicated and not acquisitions during that year.

FSA, Feed Grains & Oilseeds Analysis Group, (202) 720-8838.

**Table 3-32.—Soybeans: Area, yield, and production, by States, 1998–2000**

State	Area planted			Soybeans for beans								
	1998	1999	2000	Area harvested			Yield per harvested acre			Production		
				1998	1999	2000	1998	1999	2000	1998	1999	2000
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Bush-els	Bush-els	Bush-els	1,000 bushels	1,000 bushels	1,000 bushels
AL .....	340	240	190	320	200	160	22.0	16.0	18.0	7,040	3,200	2,880
AR .....	3,550	3,400	3,350	3,400	3,300	3,200	25.0	28.0	26.0	85,000	92,400	83,200
DE .....	220	205	215	216	201	213	33.0	27.0	43.0	7,128	5,427	9,159
FL .....	35	20	20	30	19	15	23.0	32.0	19.0	690	608	285
GA .....	300	220	180	220	190	160	21.0	19.0	24.0	4,620	3,610	3,840
IL .....	10,600	10,600	10,500	10,550	10,550	10,450	44.0	42.0	44.0	464,200	443,100	459,800
IN .....	5,600	5,600	5,650	5,500	5,550	5,630	42.0	39.0	46.0	231,000	216,450	258,980
IA .....	10,400	10,800	10,700	10,350	10,750	10,680	48.0	44.5	43.0	496,800	478,375	459,240
KS .....	2,550	2,850	2,950	2,500	2,800	2,500	30.0	29.0	20.0	75,000	81,200	50,000
KY .....	1,220	1,200	1,200	1,200	1,160	1,180	30.0	21.0	39.0	36,000	24,360	46,020
LA .....	1,200	1,020	930	1,070	990	870	21.0	27.0	26.0	22,470	26,730	22,620
MD .....	470	490	520	460	480	515	31.0	32.0	43.0	14,260	15,360	22,145
MI .....	1,900	1,950	2,100	1,890	1,940	2,080	39.0	40.0	36.0	73,710	77,600	74,880
MN .....	6,900	7,000	7,300	6,800	6,900	7,150	42.0	42.0	41.0	285,600	289,800	293,150
MS .....	2,050	1,950	1,700	2,000	1,900	1,580	24.0	23.5	22.0	48,000	44,650	34,760
MO .....	5,100	5,400	5,150	5,000	5,350	5,000	34.0	27.5	35.0	170,000	147,125	175,000
NE .....	3,800	4,300	4,650	3,750	4,250	4,575	44.0	42.5	38.0	165,000	180,625	173,850
NJ .....	115	105	100	113	98	98	28.0	24.0	40.0	3,164	2,352	3,920
NY .....	100	130	135	97	128	132	41.0	37.0	33.0	3,977	4,736	4,356
NC .....	1,475	1,400	1,400	1,415	1,300	1,360	27.0	23.0	33.0	38,205	29,900	44,880
ND .....	1,500	1,350	1,900	1,475	1,340	1,850	32.0	35.0	33.0	47,200	46,900	61,050
OH .....	4,400	4,600	4,450	4,390	4,500	4,440	44.0	36.0	42.0	193,160	162,000	186,480
OK .....	470	480	460	340	360	310	18.0	19.0	15.0	6,120	6,840	4,650
PA .....	400	370	400	395	350	395	40.0	29.0	43.0	15,800	10,150	16,985
SC .....	540	480	460	500	450	440	21.0	20.0	25.0	10,500	9,000	11,000
SD .....	3,450	4,100	4,400	3,400	4,070	4,370	39.0	36.0	35.0	132,600	146,520	152,950
TN .....	1,250	1,250	1,180	1,210	1,200	1,150	29.0	19.0	25.0	35,900	22,800	28,750
TX .....	440	400	290	270	380	260	22.0	27.0	27.0	5,940	10,260	7,020
VA .....	500	470	500	480	440	490	23.0	27.0	39.0	11,040	11,880	19,110
WV <sup>1</sup> .....	.....	.....	16	.....	.....	15	.....	.....	47.0	.....	.....	705
WI .....	1,150	1,350	1,500	1,100	1,300	1,450	47.0	46.0	40.0	51,700	59,800	58,000
US .....	72,025	73,730	74,496	70,441	72,446	72,718	38.9	36.6	38.1	2,741,014	2,653,758	2,769,665

<sup>1</sup> Estimates began in 2000.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-33.—Soybeans: Crushings, and oil and meal stocks, production, and foreign trade, United States, 1990–99**

Year beginning October	Soybeans crushed					Soybean oil			Soybean cake and meal		
	Oct.-Dec.	Jan.-Mar.	Apr.-Jun.	Jul.-Sep.	Total	Stocks Oct. 1	Production	Exports	Stocks Oct. 1	Production	Exports
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	Million pounds	Million pounds	Million pounds	1,000 tons	1,000 tons	1,000 tons
1990 .....	314,756	297,929	280,071	301,328	1,194,084	1,305	13,408	808	318	28,325	5,537
1991 .....	333,345	319,952	296,757	305,850	1,255,904	1,786	14,345	1,644	285	29,831	6,959
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	37,791	7,122
1999 <sup>1</sup> .....	435,943	395,675	361,419	380,804	1,573,841	1,520	17,826	1,375	330	37,632	7,260

<sup>1</sup> Preliminary.  
ERS, Field Crops Branch, (202) 694-5300. Data from the U.S. Department of Commerce.

**Table 3-34.—Soybeans for beans: Marketing year average price and value of production, by States, crop of 1998, 1999, and 2000**

State	Marketing year average price per bushel			Value of production		
	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <sup>1</sup>
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL .....	5.30	4.80	4.75	37,312	15,360	13,680
AR .....	5.38	4.79	4.90	457,300	442,596	407,680
DE .....	5.31	4.69	4.60	37,850	25,453	42,131
FL .....	5.20	4.65	4.45	3,588	2,827	1,268
GA .....	5.24	4.79	4.50	24,209	17,292	17,280
IL .....	5.01	4.75	4.85	2,325,642	2,104,725	2,230,030
IN .....	5.05	4.71	4.75	1,166,550	1,019,480	1,230,155
IA .....	4.79	4.53	4.75	2,379,672	2,167,039	2,181,390
KS .....	4.98	4.53	4.75	373,500	367,836	237,500
KY .....	5.15	4.83	4.85	185,400	117,659	223,197
LA .....	5.62	5.07	5.05	126,281	135,521	114,231
MD .....	5.21	4.66	4.60	74,295	71,578	101,867
MI .....	4.99	4.61	4.75	367,813	357,736	355,680
MN .....	4.65	4.42	4.60	1,328,040	1,280,916	1,348,490
MS .....	5.63	4.87	5.00	270,240	217,446	173,800
MO .....	4.90	4.67	4.75	833,000	687,074	831,250
NE .....	4.83	4.47	4.70	796,950	807,394	817,095
NJ .....	5.20	4.60	4.40	16,453	10,819	17,248
NY .....	5.10	4.20	4.55	20,283	19,891	19,820
NC .....	5.03	4.61	4.65	192,171	137,839	208,692
ND .....	4.64	4.19	4.20	219,008	196,511	256,410
OH .....	4.99	4.72	4.80	963,868	764,640	895,104
OK .....	4.80	4.35	4.30	29,376	29,754	19,995
PA .....	4.95	4.60	4.40	78,210	46,690	74,734
SC .....	5.00	4.70	4.50	52,500	42,300	49,500
SD .....	4.60	4.33	4.45	609,960	634,432	680,628
TN .....	5.37	4.69	4.80	188,433	106,932	138,000
TX .....	4.50	4.20	4.35	26,730	43,092	30,537
VA .....	5.30	4.50	4.20	58,512	53,460	80,262
WV <sup>2</sup> .....	.....	.....	4.60	.....	.....	3,243
WI .....	4.85	4.70	4.70	250,745	281,060	272,600
US .....	4.93	4.63	4.75	13,493,891	12,205,352	13,073,497

<sup>1</sup> Preliminary. <sup>2</sup> Estimates began in 2000.  
NASS, Crops Branch, (202) 720-2127.

**Table 3-35.—Soybeans: Area, yield, and production in specified countries and the world, 1997-98/1999-2000<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1997/98	1998/99	1999/ 2000 <sup>3</sup>	1997/ 98	1998/ 99	1999/ 2000 <sup>3</sup>	1997/98	1998/99	1999/ 2000 <sup>3</sup>
	<i>1,000 hec- tares</i>	<i>1,000 hec- tares</i>	<i>1,000 hec- tares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:									
Canada .....	1,060	980	1,002	2.58	2.79	2.77	2,738	2,737	2,776
Mexico .....	128	90	79	1.48	1.59	1.57	189	143	124
United States .....	27,968	28,507	29,318	2.62	2.62	2.46	73,176	74,598	72,224
Total .....	29,156	29,577	30,399	2.61	2.62	2.47	76,103	77,478	75,124
South America:									
Argentina .....	6,954	8,165	8,570	2.80	2.45	2.42	19,500	20,000	20,700
Bolivia .....	535	625	588	2.00	1.54	2.04	1,071	960	1,200
Brazil .....	13,000	12,900	13,400	2.50	2.43	2.43	32,500	31,300	32,500
Colombia .....	35	29	31	2.17	2.17	2.19	76	63	68
Ecuador .....	5	8	25	1.40	1.88	1.40	7	15	35
Paraguay .....	1,200	1,200	1,150	2.49	2.50	2.52	2,988	3,000	2,900
Venezuela .....	3	3	5	2.33	2.00	2.00	7	6	10
Total .....	21,732	22,930	23,769	2.58	2.41	2.42	56,149	55,344	57,413

See footnotes at end of table.



**Table 3-35.—Soybeans: Area, yield, and production in specified countries and the world, 1997–98/1999–2000<sup>1</sup>—Continued**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <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>Central America:</b>									
Guatemala .....	18	18	18	2.67	2.67	2.83	48	48	51
Nicaragua .....	14	18	9	2.07	1.50	2.22	29	27	20
<b>Total .....</b>	<b>32</b>	<b>36</b>	<b>27</b>	<b>2.41</b>	<b>2.08</b>	<b>2.63</b>	<b>77</b>	<b>75</b>	<b>71</b>
<b>European Union:</b>									
Austria .....	15	20	19	2.20	2.50	2.63	33	50	50
France .....	97	111	100	2.89	2.52	2.60	280	280	260
Germany .....	2	3	3	2.50	2.33	2.33	5	7	7
Italy .....	338	382	239	3.68	3.12	3.41	1,243	1,192	814
Spain .....	4	6	4	2.25	2.00	2.25	9	12	9
<b>Total .....</b>	<b>456</b>	<b>522</b>	<b>365</b>	<b>3.44</b>	<b>2.95</b>	<b>3.12</b>	<b>1,570</b>	<b>1,541</b>	<b>1,140</b>
<b>Eastern Europe:</b>									
Hungary .....	13	24	32	2.31	2.08	2.19	30	50	70
Romania .....	62	145	80	1.95	1.38	1.94	121	200	155
Yugoslavia .....	81	121	158	2.46	2.05	2.79	199	248	441
<b>Total .....</b>	<b>156</b>	<b>290</b>	<b>270</b>	<b>2.24</b>	<b>1.72</b>	<b>2.47</b>	<b>350</b>	<b>498</b>	<b>666</b>
<b>Other Western Europe:</b>									
Switzerland .....	2	3	2	3.00	2.67	4.00	6	8	8
<b>Former Soviet Union:</b>									
Russian Fed. ....	404	375	439	0.69	0.79	0.76	280	297	334
Ukraine .....	14	31	42	1.29	1.16	1.07	18	36	45
<b>Total .....</b>	<b>418</b>	<b>406</b>	<b>481</b>	<b>0.71</b>	<b>0.82</b>	<b>0.79</b>	<b>298</b>	<b>333</b>	<b>379</b>
<b>Middle East:</b>									
Iran .....	90	86	80	1.61	1.63	1.50	145	140	120
Syria .....	5	5	5	1.20	1.20	1.20	6	6	6
Turkey .....	30	25	28	1.33	2.00	2.14	40	50	60
<b>Total .....</b>	<b>125</b>	<b>116</b>	<b>113</b>	<b>1.53</b>	<b>1.69</b>	<b>1.65</b>	<b>191</b>	<b>196</b>	<b>186</b>
<b>Africa:</b>									
Egypt .....	13	18	7	2.69	2.61	2.71	35	47	19
Morocco .....	1	1	1	1.00	1.00	1.00	1	1	1
Nigeria .....	543	550	550	0.41	0.25	0.29	220	140	160
South Africa, Republic of .....	125	131	95	1.58	1.34	1.58	197	175	150
Uganda .....	76	80	89	1.14	1.15	1.13	87	92	101
Zambia .....	15	25	25	0.80	1.40	1.40	12	35	35
Zimbabwe .....	64	51	63	1.58	2.39	1.90	101	122	120
<b>Total .....</b>	<b>837</b>	<b>856</b>	<b>830</b>	<b>0.78</b>	<b>0.71</b>	<b>0.71</b>	<b>653</b>	<b>612</b>	<b>586</b>
<b>Asia:</b>									
Burma .....	69	69	69	0.90	0.90	0.90	62	62	62
China, Peop. ....	8,346	8,500	8,180	1.76	1.78	1.75	14,728	15,152	14,290
India .....	5,600	6,350	5,645	0.96	0.94	0.92	5,350	6,000	5,200
Indonesia .....	1,090	1,095	1,140	1.20	1.19	1.19	1,306	1,300	1,360
Japan .....	83	109	108	1.75	1.45	1.73	145	158	187
Korea, Dem. ....	305	300	300	1.18	1.13	1.00	360	340	300
Korea, Rep. ....	100	98	87	1.56	1.43	1.33	156	140	116
Pakistan .....	6	6	2	1.17	1.33	0.50	7	8	1
Philippines .....	6	1	1	1.50	1.00	1.00	9	1	1
Taiwan .....	1	1	1	2.00	2.00	2.00	2	2	2
Thailand .....	236	220	220	1.43	1.52	1.50	338	335	330
Vietnam .....	100	130	130	1.10	1.08	1.15	110	140	150
<b>Total .....</b>	<b>15,942</b>	<b>16,879</b>	<b>15,883</b>	<b>1.42</b>	<b>1.40</b>	<b>1.39</b>	<b>22,573</b>	<b>23,638</b>	<b>21,999</b>
<b>Oceania:</b>									
Australia .....	52	48	50	1.79	2.27	2.20	93	109	110
<b>World total .....</b>	<b>68,908</b>	<b>71,663</b>	<b>72,189</b>	<b>2.29</b>	<b>2.23</b>	<b>2.18</b>	<b>158,063</b>	<b>159,832</b>	<b>157,682</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.

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 3-36.—Soybeans, soybean oil, and soybean cake and meal: United States exports by country of destination, 1997/98–1999/2000<sup>1</sup>**

Continent and country of destination	Soybeans			Soybean oil <sup>2</sup>			Soybean cake and meal		
	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <sup>3</sup>	1997/98	1998/99	1999/2000 <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 .....	132,242	213,796	351,286	26,710	11,316	22,715	729,854	780,236	797,193
Costa Rica .....	154,557	153,712	185,647	99	132	83	91	57	14
Jamaica & Dep .....	0	296	22	15,529	18,588	21,586	73,758	82,762	66,395
Mexico .....	3,108,183	3,220,503	3,425,753	102,950	99,112	118,079	202,207	160,814	262,801
Total <sup>4</sup> .....	3,480,982	3,645,716	4,058,638	226,720	265,593	265,877	1,666,292	1,766,314	2,012,887
<b>South America:</b>									
Brazil .....	638,038	29,628	0	9	0	0	0	0	142
Colombia .....	106,979	68,381	95,569	28,656	29,045	10,239	311,261	126,008	97,622
Peru .....	22,005	5,996	5,903	49,426	62,085	66,686	78,221	283,699	211,315
Venezuela .....	188,915	68,419	127,045	654	1,464	414	468,303	353,806	309,844
Total <sup>4</sup> .....	1,521,599	187,813	229,320	91,242	98,654	78,434	1,040,944	905,374	685,340
<b>Europe:</b>									
Belgium and Luxembourg .....	696,197	300,971	536,945	31	0	0	0	0	0
Denmark .....	41,453	19,015	0	0	0	18	118,436	135,851	123,844
France .....	350,644	222,937	170,846	0	7	23	259,029	0	7,439
Germany .....	1,117,899	892,837	703,485	5,788	4,804	6,480	110,048	143	3,491
Greece .....	168,022	126,263	89,459	0	1,289	509	22,835	12,133	32,355
Italy .....	154,141	228,623	250,563	4,391	7	0	341,129	56,529	18,834
Netherlands .....	2,671,542	1,850,128	2,313,494	3,182	10,949	6,822	305,106	248,313	109,442
Norway .....	0	0	0	0	0	0	144	0	0
Spain .....	1,642,713	1,223,528	1,249,799	5,000	2,100	9,742	474,432	43,169	80,610
United Kingdom .....	481,549	318,555	402,211	98	283	2,299	125,232	110,089	22,414
Total <sup>4</sup> .....	7,796,510	5,444,135	6,037,939	20,107	23,136	35,531	2,171,636	907,935	530,735
<b>Former Soviet Union:<sup>5</sup></b>									
Russia .....	0	136,366	0	1,292	1,498	1,211	8,113	258,885	87,661
Ukraine .....	16	0	6,693	753	0	0	0	0	0
Total <sup>4</sup> .....	16	212,266	39,480	10,924	11,519	2,531	27,604	284,308	92,057
<b>Africa:</b>									
Egypt .....	63,324	40,477	120,282	20,696	44,954	123	145,103	94,738	171,111
Morocco .....	62,996	52,935	89,931	30,493	43,346	14,091	27,793	48,406	60,523
Total <sup>4</sup> .....	144,263	94,052	229,794	94,675	132,112	71,739	551,901	364,641	517,241
<b>Asia:</b>									
China .....	1,463,147	1,527,228	4,505,589	496,306	217,078	29,558	739,048	97,318	46
India .....	0	0	0	38,610	71,685	23,992	0	0	0
Israel .....	382,795	496,218	519,785	2,258	7,633	789	5,305	37,393	61,353
Japan .....	3,566,567	3,648,384	3,585,791	2,182	3,583	242	217,492	263,316	270,664
Korea, Rep. of .....	1,065,681	1,279,776	1,406,221	43,614	125,474	83,872	289,876	17,837	45,549
Philippines .....	130,261	209,162	358,950	22,018	21	30	681,145	738,233	863,872
Taiwan .....	1,563,531	1,897,994	1,939,854	7,777	25,929	11	674	454	1,067
Total <sup>4</sup> .....	9,904,984	11,089,506	14,331,448	942,445	544,672	170,044	2,839,591	1,964,013	2,622,817
<b>Oceania:</b>									
Australia .....	36,299	32,358	8,841	4,595	13	0	108,198	202,810	130,041
Total <sup>4</sup> .....	36,299	32,360	8,843	10,643	13	0	160,797	268,830	189,834
<b>Grand Total<sup>6,7</sup></b>	<b>23,795,480</b>	<b>21,899,031</b>	<b>26,491,750</b>	<b>1,396,755</b>	<b>1,075,699</b>	<b>624,155</b>	<b>8,463,763</b>	<b>6,461,415</b>	<b>6,650,912</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 3-37.—Soybeans: International trade, 1995/96–1999/2000 <sup>1</sup>**

Country	1995/96	1996/97	1997/98	1998/99	1999/2000
	<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 .....	23,108	24,110	23,760	21,898	26,492
Brazil .....	3,633	8,328	9,336	8,973	11,400
Argentina .....	2,014	750	3,231	3,200	4,800
Paraguay .....	1,600	2,150	2,390	2,300	2,200
Canada .....	599	478	769	876	900
Netherlands .....	169	258	510	543	540
Subtotal .....	31,123	36,074	39,996	37,790	46,332
Others .....	843	970	1,050	891	868
World total .....	31,966	37,044	41,046	38,681	47,200

Country	1995/96	1996/97	1997/98	1998/99	1999/2000
Principal importing countries:					
China, Peoples Republic of ...	795	2,274	2,940	3,850	10,100
Netherlands .....	4,300	4,450	4,875	5,007	5,000
Japan .....	4,776	5,043	4,873	4,807	4,850
Mexico .....	2,401	2,720	3,479	3,764	3,950
Germany .....	3,249	3,681	4,000	4,095	3,500
Spain .....	2,335	2,714	3,044	3,054	2,825
Taiwan .....	2,646	2,632	2,387	2,150	2,300
Korea, Republic of .....	1,422	1,486	1,340	1,400	1,550
Indonesia .....	718	684	823	1,070	1,300
Belgium-Luxembourg .....	1,224	1,136	1,279	1,243	1,250
Thailand .....	426	550	600	950	1,150
Italy .....	933	800	854	715	800
United Kingdom .....	1,025	965	1,045	893	780
Subtotal .....	26,250	29,135	31,539	32,998	39,355
Others .....	6,671	8,195	7,897	7,541	8,940
World total .....	32,921	37,330	39,436	40,539	48,295

<sup>1</sup> Marketing year beginning Aug. 1. <sup>2</sup> 480-pound net weight.  
 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, Attaches, and Foreign Service Officers, results of office research, and related information.

**Table 3-38.—Sunflower: Area, yield, production, and value, United States, 1991–2000<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>
1991 .....	2,746	2,673	1,352	3,613,030	8.69	316,847
1992 .....	2,187	2,043	1,255	2,564,985	9.74	250,748
1993 .....	2,757	2,486	1,035	2,572,063	12.90	326,432
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 .....	2,792	2,629	1,363	3,584,339	6.45	241,419

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

**Table 3-39.—Sunflower, Oil Varieties: Area, yield, production, and value, United States, 1991–2000<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>
1991 .....	2,294	2,232	1,357	3,027,750	8.22	251,819
1992 .....	1,899	1,790	1,249	2,236,000	9.31	209,586
1993 .....	2,297	2,074	1,042	2,160,268	12.30	264,585
1994 .....	3,041	2,943	1,435	4,223,475	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 .....	2,219	2,109	1,405	2,963,652	5.60	169,128

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

**Table 3-40.—Sunflower, non-oil varieties: Area, yield, production, and value, United States, 1991–2000<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>
1991 .....	452	441	1,327	585,280	11.10	65,028
1992 .....	288	253	1,300	328,985	13.00	41,162
1993 .....	460	412	1,000	411,795	15.20	61,847
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 .....	573	520	1,194	620,687	11.60	72,291

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

**Table 3-41.—Sunflower: Area, yield, production, and value, by States, 1999–2000**

Variety and State	Area planted		Area harvested		Yield per harvested acre	
	1999	2000	1999	2000 <sup>1</sup>	1999	2000 <sup>1</sup>
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds
<b>Oil:</b>						
CO .....	175	120	172	105	1,350	950
KS .....	250	200	240	185	1,550	1,260
MN .....	80	55	77	48	1,450	1,600
NE .....	49	55	47	49	1,350	860
ND .....	1,250	1,020	1,220	980	1,150	1,410
SD .....	870	700	862	680	1,430	1,580
TX .....	25	15	24	13	900	600
Other States .....	58	54	53	49	1,156	977
US <sup>2</sup> .....	2,757	2,219	2,695	2,109	1,298	1,405
<b>Non-oil:</b>						
CO .....	95	65	93	55	1,250	980
KS .....	30	20	27	19	1,250	1,000
MN .....	50	35	43	32	1,200	1,550
NE .....	52	35	50	31	1,050	730
ND .....	450	320	425	300	1,090	1,260
SD .....	50	40	48	39	1,450	1,500
TX .....	50	45	43	32	900	850
Other States .....	19	13	17	12	1,082	988
US <sup>2</sup> .....	796	573	746	520	1,131	1,194
<b>Total:</b>						
CO .....	270	185	265	160	1,315	960
KS .....	280	220	267	204	1,520	1,236
MN .....	130	90	120	80	1,360	1,580
NE .....	101	90	97	80	1,195	810
ND .....	1,700	1,340	1,645	1,280	1,134	1,375
SD .....	920	740	910	719	1,431	1,576
TX .....	75	60	67	45	900	778
Other States .....	77	67	70	61	1,138	979
US <sup>2</sup> .....	3,553	2,792	3,441	2,629	1,262	1,363

Variety and State	Production		Marketing year average price per cwt.		Value of production	
	1999	2000 <sup>1</sup>	1999	2000 <sup>1</sup>	1999	2000 <sup>1</sup>
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
<b>Oil:</b>						
CO .....	232,200	99,750	7.40	6.80	17,183	6,783
KS .....	372,000	233,100	5.93	5.35	22,060	12,471
MN .....	111,650	78,800	6.74	6.05	7,525	4,646
NE .....	63,450	42,140	7.50	6.80	4,759	2,866
ND .....	1,403,000	1,381,800	6.56	5.80	92,037	80,144
SD .....	1,232,660	1,074,400	6.23	5.30	76,795	56,943
TX .....	21,600	7,800	13.00	8.00	2,808	624
Other States .....	61,260	47,862	10.50	9.70	6,426	4,651
US <sup>2</sup> .....	3,497,820	2,963,652	6.33	5.60	229,593	169,128
<b>Non-oil:</b>						
CO .....	116,250	53,900	11.60	11.50	13,485	6,199
KS .....	33,750	19,000	13.80	10.20	4,658	1,938
MN .....	51,600	49,600	12.60	11.40	6,502	5,654
NE .....	52,500	22,630	12.10	11.60	6,353	2,625
ND .....	463,250	378,000	13.50	11.80	62,539	44,604
SD .....	69,600	58,500	12.80	11.50	8,909	6,728
TX .....	38,700	27,200	14.00	11.00	5,418	2,992
Other States .....	18,392	11,857	13.80	13.10	2,536	1,551
US <sup>2</sup> .....	844,042	620,687	13.40	11.60	110,400	72,291
<b>Total:</b>						
CO .....	348,450	153,650	8.80	8.40	30,668	12,982
KS .....	405,750	252,100	6.72	5.95	26,718	14,409
MN .....	163,250	126,400	9.34	8.15	14,027	10,300
NE .....	115,950	64,770	9.54	8.50	11,112	5,491
ND .....	1,866,250	1,759,800	8.18	7.20	154,576	124,748
SD .....	1,302,260	1,132,900	6.59	5.40	85,704	63,671
TX .....	60,300	35,000	13.60	10.30	8,226	3,616
Other States .....	79,652	59,719	11.30	10.40	8,962	6,202
US <sup>2</sup> .....	4,341,862	3,584,339	7.53	6.45	339,993	241,419

<sup>1</sup> Preliminary. <sup>2</sup> For 1998 and 1999, Other States include AR, CA, DE, FL, GA, IL, IN, KY, LA, MD, MI, MS, MO, MT, NJ, NM, NY, NC, OH, OK, PA, SC, TN, UT, VA, WA, WI, and WY. For 2000, Other States include CA, GA, IL, LA, MI, MO, MT, NM, NY, OH, OK, PA, SC, UT, WA, WI, and WY.

**Table 3-42.—Sunflowerseeds: Area, yield and production in specified countries, 1997/98–1999/2000<sup>1</sup>**

Continent and country	Area <sup>2</sup>			Yield per hectare			Production		
	1997/98	1998/99	1999/ 2000 <sup>3</sup>	1997/98	1998/99	1999/ 2000 <sup>3</sup>	1997/98	1998/99	1999/ 2000 <sup>3</sup>
	1,000 hectares	1,000 hectares	1,000 hec- tares	Metric tons	Metric tons	Metric tons	1,000 metric tons	1,000 metric tons	1,000 met- ric tons
<b>North America:</b>									
Canada .....	50	69	79	1.30	1.59	1.54	65	110	122
Mexico .....	6	1	1	0.83	1.00	1.00	5	1	1
United States .....	1,130	1,413	1,393	1.48	1.69	1.41	1,668	2,392	1,969
Total .....	1,186	1,483	1,473	1.47	1.69	1.42	1,738	2,503	2,092
<b>South America:</b>									
Argentina .....	3,331	3,909	3,480	1.65	1.82	1.75	5,500	7,100	6,100
Bolivia .....	89	143	102	0.91	0.80	0.93	81	115	95
Brazil .....	60	60	60	0.50	0.50	0.50	30	30	30
Paraguay .....	40	60	50	1.50	1.58	1.50	60	95	75
Uruguay .....	81	134	33	0.98	1.20	1.00	79	161	33
Total .....	3,601	4,306	3,725	1.60	1.74	1.70	5,750	7,501	6,333
<b>European Union:</b>									
Austria .....	20	22	24	2.20	2.82	2.71	44	62	65
France .....	895	805	830	2.17	2.09	2.30	1,940	1,680	1,910
Germany .....	34	34	33	2.50	2.50	2.61	85	85	86
Greece .....	26	15	12	2.00	2.00	1.92	52	30	23
Italy .....	304	311	257	1.67	1.31	2.00	509	408	515
Portugal .....	84	60	54	0.42	0.63	0.59	35	38	32
Spain .....	970	990	840	1.42	1.11	0.69	1,373	1,097	579
Total .....	2,333	2,237	2,050	1.73	1.52	1.57	4,038	3,400	3,210
<b>Eastern Europe:</b>									
Bulgaria .....	450	500	520	1.11	1.00	1.10	500	500	570
Czech Republic .....	11	17	29	2.09	2.18	2.00	23	37	58
Hungary .....	446	428	530	1.22	1.65	1.50	545	706	795
Romania .....	778	820	1,044	1.10	1.18	1.05	858	970	1,100
Slovakia .....	47	65	68	1.43	1.65	1.84	67	107	125
Yugoslavia .....	190	203	208	1.64	2.02	1.91	311	411	397
Total .....	1,922	2,033	2,399	1.20	1.34	1.27	2,304	2,731	3,045
<b>Frm. USSR (non-Baltics):</b>									
Kazakhstan .....	191	198	235	0.28	0.42	0.48	54	83	112
Moldova .....	174	204	217	1.01	0.98	1.32	175	199	286
Russian Federation .....	3,583	4,090	5,530	0.79	0.73	0.75	2,831	3,000	4,150
Ukraine .....	2,000	2,400	2,780	1.15	0.94	0.98	2,308	2,266	2,720
Total <sup>4</sup> .....	5,948	6,892	8,762	0.90	0.80	0.83	5,368	5,548	7,268
<b>Middle East:</b>									
Iran .....	55	55	50	0.84	0.84	0.80	46	46	40
Israel .....	10	7	7	1.50	1.43	1.43	15	10	10
Turkey .....	520	520	540	1.25	1.25	1.48	650	650	800
Total .....	585	582	597	1.22	1.21	1.42	711	706	850
<b>Africa:</b>									
Egypt .....	11	3	1	2.27	2.33	2.00	25	7	2
Morocco .....	100	102	75	0.70	0.61	0.67	70	62	50
South Africa, Republic of .....	511	828	396	1.10	1.34	1.34	562	1,109	531
Total .....	622	933	472	1.06	1.26	1.24	657	1,178	583
<b>Asia and the Middle East:</b>									
Burma .....	122	122	122	0.75	0.75	0.75	92	92	92
China, Peoples Republic of .....	716	720	800	1.64	1.29	1.63	1,176	930	1,300
India .....	2,100	2,200	2,300	0.55	0.55	0.57	1,150	1,200	1,300
Pakistan .....	99	99	147	1.30	1.31	1.29	129	130	190
Total .....	3,037	3,141	3,369	0.84	0.75	0.86	2,547	2,352	2,882
<b>Oceania:</b>									
Australia .....	92	167	120	1.07	1.25	1.23	98	209	147
<b>World total<sup>4</sup> .....</b>	<b>19,326</b>	<b>21,774</b>	<b>22,967</b>	<b>1.20</b>	<b>1.20</b>	<b>1.15</b>	<b>23,211</b>	<b>26,128</b>	<b>26,410</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 3-43.—Peppermint oil: Area, yield, production, and value, United States, 1991–2000**

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>
1991 .....	113.7	58	6,561	13.30	87,422
1992 .....	111.6	66	7,383	12.80	94,723
1993 .....	98.3	61	6,027	13.30	80,139
1994 .....	108.5	69	7,459	14.60	109,255
1995 .....	135.3	70	9,449	13.80	130,048
1996 .....	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 <sup>1</sup> .....	89.5	77	6,926	10.50	72,623

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

**Table 3-44.—Spearment oil: Area, yield, production, and value, United States, 1991–2000**

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>
1991 .....	42.4	73	3,108	13.90	43,120
1992 .....	41.1	89	3,640	12.80	46,645
1993 .....	32.5	84	2,722	12.30	33,488
1994 .....	28.4	78	2,213	12.50	27,592
1995 .....	28.8	79	2,274	12.30	27,858
1996 .....	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 <sup>1</sup> .....	21.7	101	2,199	8.90	19,679

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

**Table 3-45.—Mint oil: Production and value, by States, 1998–2000**

State	Production			Price per pound			Value of production		
	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <sup>1</sup>	1998	1999	2000 <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 .....	1,995	1,494	1,425	10.30	8.50	9.00	20,549	12,699	12,825
IN .....	1,104	686	576	12.70	11.60	9.50	14,021	7,958	5,472
MI <sup>2</sup> .....			50			9.00			450
OR .....	3,318	2,760	2,400	13.70	13.00	12.70	45,457	35,880	30,480
WA .....	2,910	2,250	2,160	11.00	9.00	9.30	32,010	20,250	20,088
WI .....	400	347	315	10.00	12.00	10.50	4,000	4,164	3,308
US .....	9,727	7,537	6,926	11.90	10.70	10.50	116,037	80,951	72,623
<b>Spearment:</b>									
ID .....	206	171	130	11.60	8.90	7.40	2,390	1,522	962
IN .....	110	86	99	12.00	10.70	9.70	1,320	920	960
MI .....	71	68	77	11.20	10.00	9.20	795	680	708
OR .....	219	150	115	12.00	10.80	10.50	2,628	1,620	1,208
WA .....	2,142	1,788	1,616	10.50	9.50	8.70	22,491	16,986	14,059
WI .....	239	191	162	13.00	11.50	11.00	3,107	2,197	1,782
US .....	2,987	2,454	2,199	11.00	9.70	8.90	32,731	23,925	19,679

<sup>1</sup> Preliminary. <sup>2</sup> Estimates began in 2000.  
NASS, Crops Branch, (202) 720–2127.

**Table 3-46.—Olive oil: World production, 1996–98<sup>1 2</sup>**

Continent and country	1996	1997	1998 <sup>3</sup>
	1,000 metric tons	1,000 metric tons	1,000 metric tons
Europe:			
France .....	2	3	3
Greece .....	400	510	378
Italy .....	578	500	614
Portugal .....	40	36	44
Spain .....	1,157	745	650
Total <sup>4</sup> .....	2,177	1,794	1,689
Middle East:			
Israel .....	20	20	20
Jordan .....	15	24	8
Lebanon .....	8	8	8
Syria .....	75	125	90
Turkey .....	50	180	54
Total <sup>4</sup> .....	168	357	180
Africa:			
Algeria .....	10	20	25
Morocco .....	17	17	17
Tunisia .....	90	230	216
Libya .....	5	8	9
Total <sup>4</sup> .....	180	328	295
World total <sup>4</sup> .....	2,526	2,480	2,165

<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 3-47.—Margarine, actual weight: Supply and disposition, United States, 1990–99**

Year	Supply			Disposition		
	Production	Stocks, Jan. 1	Total supply	Exports	Domestic disappearance	
					Total	Per capita
	Million pounds	Million pounds	Million pounds	Million pounds	Pounds	
1990 .....	2,768	61	2,830	7	2,731	10.9
1991 .....	2,698	92	2,791	9	2,691	10.7
1992 .....	2,818	91	2,909	13	2,822	11.0
1993 .....	2,892	75	2,969	15	2,887	11.2
1994 .....	2,623	66	2,693	21	2,610	10.0
1995 .....	2,490	62	2,557	36	2,463	9.4
1996 .....	2,480	58	2,544	29	2,471	9.3
1997 .....	2,367	44	2,417	29	2,344	8.7
1998 .....	2,311	44	2,363	32	2,297	8.5
1999 <sup>1</sup> .....	2,274	35	2,319	36	2,241	8.2

<sup>1</sup>Preliminary.

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

**Table 3-48.—Margarine: Selected reported fats and oils used in manufacture, United States, 1990–99**

Year	Vegetable oils			Animal fats <sup>1</sup>	Total <sup>2</sup>
	Soybean oil	Cottonseed oil	Corn oil		
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
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

<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 3-49.—Shortening: Supply and disposition, United States, 1990–99**

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>
1990 .....	119	5,589	5,708	36	5,591	22.3
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	25.2
1994 .....	94	6,334	6,427	44	6,337	24.2
1995 .....	90	5,975	6,065	45	5,959	22.5
1996 .....	106	5,929	6,035	43	5,954	22.3
1997 .....	81	5,656	5,737	42	5,646	20.9
1998 .....	91	5,724	5,815	45	5,723	21.0
1999 <sup>1</sup> .....	92	5,945	6,037	52	6,037	21.6

<sup>1</sup> Preliminary.  
 ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694–5300. Compiled from reports of the Commerce and Agriculture Departments.

**Table 3-50.—Shortening: Fats and oils used in manufacture, United States, 1990–99**

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	
	<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>Million pounds</i>
1990 .....	252	4,004	( <sup>2</sup> )	( <sup>2</sup> )	264	637	5,684
1991 .....	260	4,152	( <sup>2</sup> )	( <sup>2</sup> )	274	460	5,767
1992 .....	241	4,140	( <sup>2</sup> )	( <sup>2</sup> )	310	427	5,761
1993 .....	266	4,951	( <sup>2</sup> )	( <sup>2</sup> )	296	404	6,544
1994 .....	216	4,929	( <sup>2</sup> )	( <sup>2</sup> )	287	405	6,365
1995 .....	212	4,673	( <sup>2</sup> )	( <sup>2</sup> )	325	374	6,031
1996 .....	237	4,690	( <sup>2</sup> )	( <sup>2</sup> )	284	320	5,935
1997 .....	256	4,517	( <sup>2</sup> )	( <sup>2</sup> )	272	312	5,679
1998 .....	200	4,748	( <sup>2</sup> )	( <sup>2</sup> )	280	259	5,749
1999 .....	167	5,069	( <sup>2</sup> )	( <sup>2</sup> )	241	262	5,968

<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 3-51.—Inedible tallow and grease: Supply and disposition, United States, and price per pound at Chicago, 1990–99**

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>	
1990 .....	374	5,217	6,097	2,267	3,061	402	2,000	13.7
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	1,942	3,728	229	2,751	12.2

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

**Table 3-52.—Fats, oils, and oilseeds (fat or oil equivalent): World production, 1996–97/1999–2000**

Commodity	World production <sup>1</sup>			
	1996–97	1997–98	1998–99	1999–2000 <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 .....	3,701	3,571	3,610	3,596
Olive <sup>3</sup> .....	2,526	2,480	2,165	2,581
Peanut .....	4,182	4,450	4,168	4,210
Rapeseed .....	11,248	12,074	13,805	13,288
Soybean .....	23,607	24,528	24,454	25,451
Sunflower .....	8,258	9,186	9,423	8,682
<b>Total .....</b>	<b>53,522</b>	<b>56,289</b>	<b>57,625</b>	<b>57,808</b>
<b>Tropical oils:</b>				
Coconut .....	3,293	2,658	3,080	3,127
Palm .....	16,973	19,198	21,057	22,076
Palm kernel .....	2,201	2,404	2,644	2,737
<b>Total .....</b>	<b>22,467</b>	<b>24,260</b>	<b>26,781</b>	<b>27,940</b>
<b>Animal fats:</b>				
Butter (fat content) .....	5,115	5,296	5,463	5,640
Tallow and grease .....	8,342	8,374	8,584	8,312
<b>Total .....</b>	<b>13,457</b>	<b>13,670</b>	<b>14,047</b>	<b>13,952</b>
<b>Grand total <sup>5</sup> .....</b>	<b>89,446</b>	<b>94,219</b>	<b>98,453</b>	<b>99,700</b>

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

FAS, 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 3-53.—Fats, oils, oilseeds, and oilseed cake and meal: Exports of selected items, United States, 1990–99**

Year beginning January	Lard	Inedible animal tallow, greases, and oils <sup>1</sup>	Oilseeds					Oilseed cake and meal	
			Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans	Soybean	Other <sup>4</sup>
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1990 .....	39,644	1,121,120	44,855	27,878	58,941	262,763	15,351,220		
1991 .....	54,705	1,137,383	78,872	17,705	67,706	198,442	17,530,932		
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 <sup>2</sup> .....	66,867	1,238,001	117,406	3,167	22,708	184,388	23,141,059		
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
1990 .....	4,049	18,218	145,949	3,027	3,142	7,257	536,460	4,820,163	268,308
1991 .....	2,426	21,132	97,034	4,470	4,220	23,403	442,245	5,534,376	652,877
1992 .....	2,821	9,449	123,293	3,942	5,928	64,697	764,845	6,236,001	187,272
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 <sup>2</sup> .....	5,566	4,276	56,973	28,373	16,090	5,806	845,206	6,566,824	218,166

<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 3-54.—Oilseeds, oils, and oilseed cake and meal: Imports of selected items, United States, 1990-99**

Year beginning January	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled <sup>1</sup>	Poppy seed
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1990 .....	42	486	171,664	116	834	4,160
1991 .....	28	816	203,008	0	1,140	3,355
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	38,065	6,243
1997 .....	0	1,170	223,519	3,176	41,332	5,238
1998 .....	0	1,367	171,093	2,686	46,792	5,865
1999 <sup>2</sup> .....	0	605	182,880	2,413	50,130	6,192

Year beginning January	Oilseeds—continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1990 .....	102,241	42,879	63,583	92,165	31,032	452,224	7
1991 .....	1,075	36,460	121,476	93,169	34,524	390,997	95
1992 .....	1,543	34,993	69,519	99,512	34,017	501,466	351
1993 .....	162,093	36,924	97,361	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	46,580	86,982	68,762	39,938	423,189	2,699
1997 .....	318,249	42,629	258,602	87,689	41,044	589,192	3,102
1998 .....	350,469	47,437	148,780	65,307	48,477	587,062	4,306
1999 <sup>2</sup> .....	210,552	42,214	84,266	80,475	46,675	333,854	5,661

Year beginning January	Vegetable oils—continued						Total oilseed cake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
1990 .....	97,273	131,161	154,327	3,368	213,956	4,045	313,220
1991 .....	98,709	113,527	145,715	1,697	307,127	5,645	505,996
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	122,142	3,165	430,725	4,427	831,047
1996 .....	112,781	125,386	148,719	1,639	522,206	3,943	999,513
1997 .....	163,470	134,527	161,706	7,461	491,083	6,265	1,071,950
1998 .....	164,972	115,871	149,305	30,336	499,574	3,879	1,293,373
1999 <sup>2</sup> .....	162,622	142,859	208,145	9,633	523,205	5,822	1,130,426

<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 3-55.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1991-98**  
 [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
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

NA-not available.  
 ERS, Market and Trade Economics Division, Field Crops Branch, (202) 694-5300.

**Table 3-56.—Animal tallow, greases, and oils<sup>1</sup>: United States exports by region and country of destination 1998–2000**

Continent and country	1998	1999	2000 <sup>2</sup>
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
<b>North and Central America:</b>			
Canada .....	61,997	68,948	58,776
El Salvador .....	37,850	43,258	40,671
Guatemala .....	55,083	65,209	55,953
Honduras .....	22,979	24,802	21,802
Mexico .....	348,264	282,363	288,150
Nicaragua .....	10,940	7,900	10,445
<b>South America:</b>			
Brazil .....	10,566	330	214
Colombia .....	61,081	58,813	21,869
Ecuador .....	3,711	110	50
Venezuela .....	57,655	38,113	52,947
<b>European Union:</b>			
Italy .....	3,852	6,294	5,796
Netherlands .....	42,839	22,093	27,461
Spain .....	52,613	42,542	31,964
<b>Other Europe:</b>			
Poland .....	18	0	239
Romania .....	2,171	59	20
Former Soviet Union	4,671	26,652	16,818
<b>North Africa and Middle East:</b>			
Algeria .....	36,699	0	0
Egypt .....	23,395	22,601	13,294
Morocco .....	10,470	12,413	10,023
Turkey .....	110,598	102,593	117,073
United Arab Emirates .....	138	141	35
<b>Other Africa:</b>			
Ghana .....	2,000	0	10
Nigeria .....	7,298	26,853	30,500
Senegal .....	17,900	1,987	2,000
<b>Asia:</b>			
Japan .....	36,763	42,338	35,264
Korea, Republic of .....	57,010	107,967	74,371
Taiwan .....	16,111	18,764	13,588
Oceania	66	142	286
Other Regions	254,472	216,558	186,964
<b>Grand total<sup>3</sup></b> .....	<b>1,349,210</b>	<b>1,239,843</b>	<b>1,116,583</b>

<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 3-57.—Fats and oils: Use in products for civilian consumption, total and per capita, United States, 1990–99**

Calendar year	Food products <sup>1</sup>													
	Butter (actual weight)		Lard and tallow (direct use) <sup>2</sup>		Margarine (actual weight)		Baking and frying fats (shortening)		Salad and cooking oils		Other edible use		All food products (fat content)	
	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita	Total	Per capita
	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs	Million lbs	Lbs
1990 .....	1,095	4.4	609	2.4	2,714	10.9	5,558	22.2	6,040	24.2	291	1.2	15,754	63.0
1991 .....	1,100	4.4	794	3.1	2,671	10.6	5,654	22.4	6,743	26.7	321	1.3	16,367	64.8
1992 .....	1,114	4.4	1,036	4.1	2,802	11.0	5,722	22.4	6,946	27.2	367	1.4	17,069	66.8
1993 .....	1,209	4.7	1,007	3.9	2,868	11.1	6,488	25.1	6,907	26.8	451	1.8	17,993	69.7
1994 .....	1,255	4.8	1,237	4.8	2,593	9.9	6,291	24.1	6,845	26.3	426	1.6	17,722	68.0
1995 .....	1,186	4.5	1,301	4.3	2,421	9.2	5,914	22.5	7,057	26.8	434	1.6	17,431	66.3
1996 .....	1,148	4.3	1,398	4.8	2,453	9.2	5,911	22.3	6,924	26.1	361	1.4	17,324	65.3
1997 .....	1,114	4.2	1,264	4.1	2,302	8.6	5,603	20.9	7,651	28.5	297	1.1	17,383	64.9
1998 .....	1,208	4.5	1,404	5.2	2,257	8.3	5,668	21.0	7,531	27.8	365	1.3	17,740	65.6
1999 <sup>3</sup> .....	1,305	4.8	1,544	5.7	2,204	8.1	5,886	21.6	8,030	29.4	431	1.6	18,698	68.5

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
	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds	Million pounds	Pounds
1990 .....	799	3.2	1,981	7.9	2,203	8.8	296	1.2	5,741	23.0	21,312	86.1
1991 .....	833	3.3	2,235	8.8	1,974	7.8	286	1.1	5,719	22.6	21,813	86.3
1992 .....	739	2.9	2,041	8.0	2,177	8.5	549	2.1	5,904	23.1	22,687	88.8
1993 .....	749	2.9	1,898	7.3	2,200	8.5	589	2.3	5,846	22.6	23,529	91.1
1994 .....	687	3.0	1,959	8.8	2,340	8.7	654	2.9	6,103	25.2	20,392	91.5
1995 .....	594	2.8	1,964	8.6	2,341	8.8	747	2.5	6,101	23.0	29,201	113.1
1996 .....	469	1.8	1,921	7.2	2,430	9.1	782	2.9	6,018	22.7	27,344	103.0
1997 .....	567	2.1	2,342	8.7	2,646	9.9	557	2.1	6,535	24.4	30,985	115.7
1998 .....	561	2.1	2,187	8.1	2,878	10.6	578	2.1	6,573	24.2	30,517	118.7
1999 <sup>3</sup> .....	565	2.1	2,028	7.4	3,200	11.7	553	2.0	6,733	24.7	31,777	116.4

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

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

**Table 3-58.—Fats and oils: Wholesale price per pound, 1995–2000<sup>1</sup>**

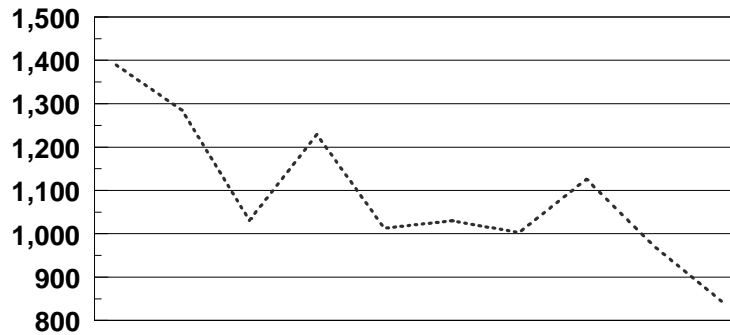
Item and market	1995	1996	1997	1998	1999	2000
	Cents	Cents	Cents	Cents	Cents	Cents
Castor oil, No. 1, Brazilian, tanks, imported, New York	45.0	41.70	41.50	41.50	48.00	47.42
Coconut oil, crude, tanks, f.o.b. New York .....	36.0	42.62	39.40	31.17	39.89	23.34
Corn oil, crude, tank cars, f.o.b. Decatur .....	26.6	26.50	24.85	30.33	23.31	20.50
Cottonseed oil, crude, tank cars, f.o.b. Valley .....	26.8	25.90	26.51	31.03	23.95	20.86
Linseed oil, raw, tank cars, Minneapolis .....	35.0	37.10	36.25	36.00	36.00	35.83
Palm oil, U.S. ports, refined .....	33.0	26.60	27.25	31.88	22.86	16.28
Rapeseed oil, refined (denatured), tanks, New York .....	52.0	58.10	88.00	90.00	80.00	90.00
Safflower oil, tanks, New York .....	59.0	59.00	59.00	59.00	59.00	59.00
Soybean oil, crude, tank cars, f.o.b. Decatur .....	26.8	23.80	23.27	25.73	17.72	15.01
Sunflower oil, crude, Minneapolis .....	28.9	24.66	23.45	24.24	19.09	15.85
Tallow, inedible, number delivered Chicago .....	19.2	20.10	20.75	17.67	12.99	10.18
Tung oil, imported, drums, f.o.b. New York .....	59.0	63.30	101.50	100.00	84.83	79.33

<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.

**Peanuts: Value of Production, 1991-2000**

Million Dollars



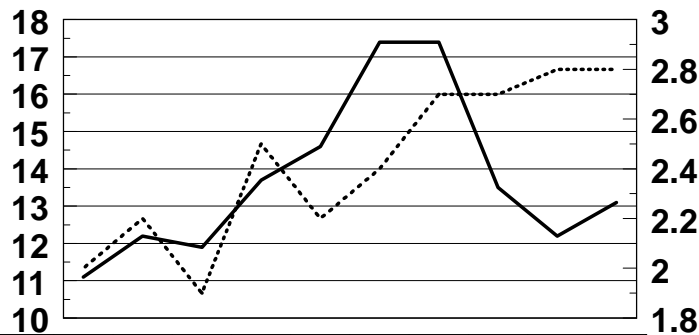
Year	91	92	93	94	95	96	97	98	99	00
Value of Prod.	1,392	1,285	1,031	1,229	1,013	1,030	1,003	1,126	972	845

NASS Table 3-16

**Soybeans: Production & Value of Production 1991-2000**

Billion Dollars

Billion Bu.



Year	91	92	93	94	95	96	97	98	99	00
Production	2.0	2.2	1.9	2.5	2.2	2.4	2.7	2.7	2.8	2.8
Value of Prod.	11.1	12.2	11.9	13.7	14.6	17.4	17.4	13.5	12.2	13.1

NASS Table 3-27