

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, 1992–2001

Year	Harvested area of all cotton	Cottonseed				
		Production	Farm disposition		Marketing year average price	Value of production
			Sales to oil mills	Other ¹		
	1,000 acres	1,000 tons	1,000 tons	1,000 tons	Dollars/ton	1,000 dollars
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	13,053.0	6,435.6	3,452.2	2,983.4	105.00	667,800
2001 ²	13,810.0	7,533.0	NA	NA	89.50	678,597

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

NASS, Crops Branch, (202) 720–2127.

Table 3-2.—Cottonseed: Production and farm disposition, by State and United States, 1999–2001

State	Production			Farm disposition						Used for planting ²		
	1999	2000	2001 ¹	Sales to oil mills			Other ³			1999	2000	2001 ⁴
				1999	2000	2001 ⁴	1999	2000	2001 ⁴			
	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	225.0	192.0	314.0	78.0	15.0	.....	147.0	177.0	.....	6.8	6.9	.....
AZ	275.0	297.0	281.0	16.0	0.0	.....	259.0	297.0	.....	2.6	2.6	.....
AR	552.0	556.0	712.0	441.0	450.0	.....	111.0	106.0	.....	9.0	10.0	.....
CA	799.0	909.0	875.0	86.0	60.0	.....	713.0	849.0	.....	7.9	7.2	.....
FL	36.0	38.0	58.0	26.0	29.0	.....	10.0	9.0	.....	1.4	1.3	.....
GA	546.0	563.0	750.0	379.0	336.0	.....	167.0	227.0	.....	18.0	18.0	.....
KS	8.0	8.9	9.2	8.0	8.9	.....	0.0	0.0	.....	0.4	0.4	.....
LA	331.0	331.0	377.0	165.0	179.0	.....	166.0	152.0	.....	6.4	7.2	.....
MS	667.0	662.0	912.0	612.0	595.0	.....	55.0	67.0	.....	13.0	15.0	.....
MO	175.0	205.0	270.0	102.0	158.0	.....	73.0	47.0	.....	4.2	4.2	.....
NM	50.5	39.7	48.8	2.2	6.3	.....	48.3	33.4	.....	0.8	0.9	.....
NC	278.0	508.0	559.0	44.0	59.0	.....	234.0	449.0	.....	8.4	9.5	.....
OK	52.0	58.0	81.0	50.0	55.0	.....	2.0	3.0	.....	3.1	3.3	.....
SC	100.0	133.0	149.0	60.0	69.0	.....	40.0	64.0	.....	2.1	2.2	.....
TN	223.0	289.0	375.0	155.0	179.0	.....	68.0	110.0	.....	4.0	4.2	.....
TX	1,987.0	1,589.0	1,694.0	1,115.0	1,253.0	.....	872.0	336.0	.....	64.2	60.2	.....
VA	49.0	57.0	68.0	1.0	0.0	.....	48.0	57.0	.....	1.0	1.0	.....
US	6,353.5	6,435.6	7,533.0	3,340.2	3,452.2	.....	3,013.3	2,983.4	.....	153.3	154.1	.....

¹ Preliminary. ² Included in 'other' farm disposition. Seed for planting is produced in crop year shown, but used in the following year. ³ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses. ⁴ 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 1999–2001

State	Marketing year average price per ton			Value of production		
	1999	2000	2001 ¹	1999	2000	2001 ¹
	<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	79.00	92.00	76.00	17,775	17,664	23,864
AZ	129.00	124.00	128.00	35,475	36,828	35,968
AR	72.50	96.50	79.00	40,020	53,654	56,248
CA	137.00	139.00	142.00	109,463	126,351	124,250
FL	85.50	100.00	71.50	3,078	3,800	4,147
GA	73.00	88.00	66.00	39,858	49,544	49,500
KS	60.00	90.50	70.50	480	805	649
LA	71.00	97.50	76.50	23,501	32,273	28,841
MS	72.50	100.00	76.00	48,358	66,200	69,312
MO	91.00	90.00	85.00	15,925	18,450	22,950
NM	97.50	120.00	112.00	4,924	4,764	5,466
NC	96.00	89.50	79.00	26,688	45,466	44,161
OK	60.00	90.50	69.00	3,120	5,249	5,589
SC	73.00	80.00	69.50	7,300	10,640	10,356
TN	78.00	101.00	85.00	17,394	29,189	31,875
TX	81.00	102.00	94.50	160,947	162,078	160,083
VA	99.00	85.00	78.50	4,851	4,845	5,338
US	89.00	105.00	89.50	559,157	667,800	678,597

¹ Preliminary.

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

Table 3-4.—Cottonseed: Crushings, output of products and product prices, United States, 1991–2000

Year beginning August	Cottonseed products and prices				
	Quantity crushed	Oil		Cake and meal	
		Quantity	Price ¹	Quantity	Price ²
	<i>1,000 tons</i>	<i>Million pounds</i>	<i>Cents per pound</i>	<i>1,000 tibs</i>	<i>Dollars per ton</i>
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	3,064	939	21.6	1,390	127.33
2000	2,674	818	16.0	1,291	143.35

¹ Tanks, f.o.b. Valley Points. ² 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, 1991–1999 ¹

Year beginning August ¹	Cottonseed quality analysis ²					Quantity ³	Quality ⁴	Average grade ⁵	Samples graded ⁶
	Oil	Ammonia	Moisture	Free fatty acids	Foreign matter				
	Percent	Percent	Percent	Percent	Percent	Index	Index		Number
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

Note: The data for this table is no longer collected. This table will not appear after this year. ¹ U.S. averages not fully representative of entire crop because of relatively small volume of seed graded in some areas. ² 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. ³ The quantity index measures the oil and cake or meal in the cottonseed, taking into account variations in the quantity of oil, and ammonia. ⁴ 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. ⁵ The average grade is the product of the quantity index times the quality index. The base grade is 100.0. ⁶ 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 1998/99–2000/2001 (Marketing year October–September)

Continent and country of destination	Cottonseed oil ¹			Cottonseed cake and meal		
	1998/99	1999/2000	2000/2001 ²	1998/99	1999/2000	2000/2001 ²
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North and Central America; incl. Caribbean:						
Canada	35,466	43,043	29,949	1,459	316	820
Dominican Republic	0	2	13	0	0	0
El Salvador	1,798	0	3,550	0	0	0
Guatemala	0	0	520	119	0	120
Mexico	3,703	6,038	9,666	84,530	78,326	121,783
Total ³	42,408	49,936	46,620	86,132	78,689	122,743
South America:						
Venezuela	0	0	0	2	0	0
Total ³	32	2	40	211	0	76
Europe:						
Austria	0	0	0	14,618	6,612	0
Belgium and Luxembourg	0	0	0	774	552	375
Denmark	0	0	0	0	0	0
France	0	20	157	10	599	0
Germany	0	15	56	1,244	2,284	3,402
Netherlands	510	380	2,129	0	83	167
United Kingdom	7	451	69	80	818	870
Total ³	1,076	1,133	2,493	20,685	13,649	7,004
Africa:						
Egypt	0	0	0	0	0	7,826
Total ³	0	0	1,267	0	0	7,826
Asia:						
Hong Kong	0	17	0	0	0	8
Israel	936	0	140	0	0	0
Japan	4,821	5,912	7,219	754	240	300
Korea, Rep. of	652	116	0	2,175	1,600	42
Total ³	6,681	13,120	8,892	3,132	1,845	634
Oceania	0	0	13	0	185	920
Grand total⁴	50,196	64,192	59,325	110,159	94,368	139,202

¹ Crude and refined (includes shipments under P.L. 480). ² Preliminary. ³ Includes quantities exported to countries not shown. ⁴ 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, 1997/98–1999/2000¹

Continent and country	Area ²			Yield per hectare			Production		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	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	218	152	79	1.63	1.51	1.65	356	230	130
United States	4,324	5,433	5,282	1.13	1.06	1.11	4,867	5,764	5,838
Total	4,542	5,585	5,361	1.15	1.07	1.11	5,223	5,994	5,968
South America:									
Argentina	650	300	380	0.55	0.73	0.75	359	220	285
Brazil	685	752	900	1.14	1.48	1.70	782	1,110	1,526
Paraguay	166	195	300	0.60	0.62	0.52	100	121	155
Total	1,501	1,247	1,580	0.83	1.16	1.24	1,241	1,451	1,966
European Union:									
Greece	412	430	410	1.39	1.56	1.68	573	670	690
Spain	97	108	90	1.49	1.52	1.27	145	164	114
Total	510	539	501	1.41	1.55	1.61	719	835	805
Former Soviet Union:									
Azerbaijan	152	91	91	0.46	0.60	0.66	70	55	60
Kazakhstan	118	141	153	0.76	0.99	1.01	90	140	155
Kyrgyzstan	33	35	34	1.36	1.43	1.47	45	50	50
Tajikistan	240	248	239	0.86	0.71	0.79	207	175	190
Turkmenistan	475	475	475	0.87	0.88	0.74	415	420	350
Uzbekistan	1485	1500	1415	1.35	1.43	1.36	2000	2150	1920
Total	2,503	2,490	2,407	1.13	1.20	1.13	2,827	2,990	2,725
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	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	4,459	3,726	4,000	1.82	1.85	1.99	8,100	6,900	7,960
India	9,287	8,791	8,122	0.59	0.59	0.59	5,470	5,170	4,800
Iran	230	210	260	0.81	0.90	0.83	187	190	215
Pakistan	2,923	2,915	2,928	1.07	1.31	1.19	3,134	3,822	3,481
Syria	275	244	270	2.51	2.62	2.74	689	639	739
Turkey	757	719	654	1.66	1.75	1.75	1,260	1,260	1,145
Total	17,931	16,605	16,234	1.05	1.08	1.13	18,840	17,981	18,340
Oceania:									
Australia	534	464	504	2	2.26	2.11	990	1,047	1,062
Total	396	438	553	2	2.15	1.79	842	941	990
World Total ⁴	32,691	31,952	31,404	1.05	1.02	1.05	34,393	32,489	33,046

¹ 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. ² Harvested area. ³ Preliminary. ⁴ 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, 1992–2001

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>
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	536	517	20.8	10,730	3.30	35,569
2001 ¹	585	578	19.8	11,455	4.25	48,558

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 3-9.—Flaxseed: Supply and disappearance, United States, 1991–2000

Year beginning June	Supply				Disappearance			
	Stocks June 1	Production	Imports	Total	Total used for seed	Exports	Crushings ¹	Total domestic disappearance ²
	<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	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	8,864
1994	1,155	2,922	6,005	10,082	134	72	8,550	8,840
1995	1,170	2,212	7,248	10,630	78	119	9,000	9,281
1996	1,230	1,602	8,390	11,222	122	144	10,000	10,625
1997	453	2,420	9,636	12,509	272	174	10,500	11,154
1998	1,181	6,708	5,992	13,881	313	476	10,600	11,247
1999	2,158	7,880	6,629	16,667	434	215	11,500	14,685
2000	1,767	10,730	2,849	15,346	450	1,015	12,000	13,023

¹ From domestic and imported seed. ² 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, 1999–2001

State	Area planted			Area harvested			Yield per harvested acre			Production		
	1999	2000	2001	1999	2000	2001	1999	2000	2001	1999	2000	2001
	<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	13	10	4	12	9	4	25.0	22.0	13.0	300	198	52
MT ¹ .....	.....	16	14	.....	14	12	.....	14.0	15.0	.....	196	180
ND	330	490	550	327	475	545	21.0	21.0	20.0	6,867	9,975	10,900
SD	22	20	17	21	19	17	17.0	19.0	19.0	357	361	323
Other States ²	22	.....	.....	21	.....	.....	.....	.....	.....	340	.....	.....
US	387	536	585	381	517	578	20.6	20.8	19.8	7,864	10,730	11,455

¹ Estimates began in 2000. ² 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 1999, 2000, and 2001

State	Marketing year average price per bushel			Value of production		
	1999	2000	2001 ¹	1999	2000	2001 ¹
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
MN	3.91	3.39	4.30	1,173	671	224
MT ² .....	.....	4.00	4.25	.....	784	765
ND	3.79	3.31	4.25	26,026	33,017	46,325
SD	3.75	3.04	3.85	1,339	1,097	1,244
Other States ³	4.59	.....	.....	1,560	.....	.....
US	3.79	3.30	4.25	30,098	35,569	48,558

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

Table 3-12.—Flaxseed: Support operations, United States, 1992–2001

Marketing year beginning June 1	Loan rate per bushel ¹	Put under loan ²		Acquired by CCC under loan program ³	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>
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	430.4	5.5	225.0	5
2000/2001	5.21	353.6	3.3	153.6	0
2001/2002	5.21	.....	.....	.....	.....

¹ 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. ² Includes loans made. Does not include quantity on which loan deficiency payments were made. ³ Acquisition through loan forfeitures from the crop harvested in the year indicated and not acquisitions during that year.

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

Table 3-13.—Flaxseed and linseed oil and meal: Average price Minneapolis, 1991–2000

Year ¹	Average price received by farmers per bushel	Minneapolis	
		Oil, per pound ²	Meal, per ton ³
	<i>Dollars</i>	<i>Cents</i>	<i>Dollars</i>
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	37.8	93.77
2000	3.30	36.0	116.23

¹ Year beginning June 1. ² Raw oil in tank cars. ³ 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, 1992–2001

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
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	12,000	43	234	100	216	4	27
2001	12,000	45	234	90	216	4	28

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 1998/99–2000/2001¹

Continent and country of destination	Sunflowerseed			Sunflowerseed oil ²			Sunflowerseed cake and meal		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	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	16,427	17,213	16,085	18,730	24,037	22,985	811	1,957	1,424
Mexico	7,701	5,343	12,308	151,534	169,578	43,086	11,077	3,921	2,731
Total ⁴	24,779	22,746	28,922	193,824	199,541	70,960	11,952	5,939	4,155
South America:									
Venezuela	0	25	151	4,999	25	0	0	0	0
Total ⁴	764	357	168	17,931	699	1,312	32	0	0
Europe:									
France	32,360	15,553	2,483	97	60	0	0	0	0
Germany	49,125	51,875	59,693	0	0	49	0	13	0
Netherlands	39,152	8,414	16,140	1,762	2,700	57,546	0	7,282	0
Spain	36,748	19,779	25,816	0	0	5,812	0	0	0
Total ⁴	201,957	144,054	129,237	1,886	6,158	65,209	29,237	14,871	3,933
Former Soviet Union⁵									
Total ⁴	742	671	993	26,500	1,000	849	0	0	0
Africa:									
Algeria	0	17	12,562	26,959	32,593	62,700	0	0	0
Egypt	0	183	100	11,834	21,827	5,924	0	0	0
Total ⁴	38	441	13,951	48,149	54,420	68,624	0	0	0
Asia:									
Japan	1,151	3,452	2,955	4,596	6,582	5,457	0	0	0
Korea, Rep. of	635	786	1,033	101	115	350	0	0	0
Turkey	8,944	7,624	4,794	9,198	0	12,574	0	0	0
Total ⁴	30,625	29,650	26,941	74,480	24,005	44,129	0	0	20
Oceania									
Total ⁴	880	998	1,553	8	173	14	0	0	0
Grand total ⁶	259,784	198,918	201,766	362,778	285,994	251,097	41,221	20,810	8,109

¹ For sunflowerseed, year begins September 1; for sunflowerseed oil cake and meal, year begins October 1. ² Crude and refined oil. ³ Preliminary. ⁴ Includes quantities exported to countries not shown. ⁵ Former Soviet Union; includes all 15 Republics of the USSR. ⁶ 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, 1992–2001

Year	Area planted	Peanuts for nuts				
		Area harvested	Yield per acre	Production ¹	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>
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	1,536.8	1,336.0	2,444	3,265,505	27.4	896,097
2001 ²	1,543.0	1,400.5	3,027	4,239,450	23.4	1,003,099

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

Table 3-17.—Peanuts, farmers' stock: Stocks, production, and quantity milled, United States, 1991–2000

Year beginning August	Stocks Aug. 1 ¹	Production harvested for nuts ¹	Total supply	Milled ^{1,2}
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
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	3,703,266
2000	139,210	3,265,505	3,404,715	3,254,950

¹ Net weight basis. ² 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, 1991–2000

Year beginning August	Peanuts crushed (shelled basis)	Peanut oil				Peanut cake and meal	
		Stocks Aug. 1 ¹	Production of crude	Imports	Exports ²	Stocks Aug. 1 ³	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>	
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
2000	411,558	10,881	178,523	79,056	13,687	4,721	230,099

¹ Crude plus refined. ² Reported as edible peanut oil and crude peanut oil; in this tabulation added without converting. ³ 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, 1991–2000

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
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	181,468	0.66
1999	73,108	235,756	5,341	314,205	53,406	200,877	0.72
2000	59,922	228,185	7,622	295,729	41,121	216,236	0.77

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, 1991–2000

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	
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	3,608,576	505,559	536,164
2000	707,554	70,103	1,939,736	337,324	147,201	3,201,918	353,732	411,558

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, 1991–2000

Type, and year beginning August	Shelled uses					Apparent disappearance (cleaned in shell) ²
	Peanut butter ¹	Snack	Candy	Other	Total	
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	
Virginia:						
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	.....
2000	102,050	100,650	19,101	3,271	225,072	.....
Runner:						
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	.....
2000	643,229	247,739	320,304	15,884	1,227,156	.....
Spanish:						
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	.....
2000	7,960	13,127	16,205	843	38,135	.....
All types:						
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
2000	753,239	361,516	355,610	19,998	1,490,363	249,744

¹ Excludes peanut butter made by manufacturers for own use in candy. Includes peanut butter used in spreads, sandwiches, and cookies. ² 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, 1999–2001

State	Area planted			Peanuts for nuts								
	1999	2000	2001 ¹	Area harvested			Yield per harvested acre			Production ²		
				1999	2000	2001 ¹	1999	2000	2001 ¹	1999	2000	2001 ¹
	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	207.0	190.0	200.0	206.0	182.0	199.0	2,175	1,490	2,750	448,050	271,180	547,250
FL	102.0	94.0	91.0	94.0	86.0	83.0	2,770	2,485	3,150	260,380	213,710	261,450
GA	546.0	494.0	515.0	544.0	492.0	512.0	2,575	2,700	3,300	1,400,800	1,328,400	1,689,600
NM	22.0	27.3	23.0	22.0	26.0	23.0	2,800	2,115	2,900	61,600	54,990	66,700
NC	126.0	123.0	123.0	124.0	123.0	123.0	2,410	2,750	3,000	298,840	338,250	369,000
OK	83.0	97.0	80.0	79.0	67.0	75.0	2,400	1,800	2,500	189,600	120,600	187,500
SC	11.5	10.5	11.0	11.0	10.0	10.5	2,300	2,950	2,900	25,300	29,500	30,450
TX	360.0	425.0	425.0	280.0	275.0	300.0	3,310	2,540	2,850	926,800	698,500	855,000
VA	77.0	76.0	75.0	76.0	75.0	75.0	2,870	2,805	3,100	218,120	210,375	232,500
US	1,534.5	1,536.8	1,543.0	1,436.0	1,336.0	1,400.5	2,667	2,444	3,027	3,829,490	3,265,505	4,239,450

¹ Preliminary. ² 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 1999, 2000, and 2001

State	Marketing year average price per pound			Value of production		
	1999	2000	2001 ¹	1999	2000	2001 ¹
	<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	0.268	0.266	0.242	120,077	72,134	132,435
FL	0.232	0.300	0.215	60,408	64,113	56,212
GA	0.272	0.286	0.228	381,018	379,922	385,229
NM	0.274	0.320	0.275	16,878	17,597	18,343
NC	0.276	0.273	0.252	82,480	92,342	92,988
OK	0.280	0.293	0.275	53,088	35,336	51,563
SC	0.267	0.254	0.257	6,755	7,493	7,826
TX	0.206	0.246	0.233	190,921	171,831	199,215
VA	0.275	0.263	0.255	59,983	55,329	59,288
US	0.254	0.274	0.234	971,608	896,097	1,003,099

¹ Preliminary.
NASS, Crops Branch, (202) 720-2127.

Table 3-24.—Peanuts, farmers' stock: Price-support operations, United States, 1992-2001

Marketing year beginning August 1	Price support level per pound		Put under support ^{3,4}		Owned by CCC at end of marketing year ⁴
	Quota ¹	Additional ²	Quantity	Percentage of production	
	<i>Cents</i>	<i>Cents</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>
1992/93	33.8	6.6	436	10.2	0
1993/94	33.8	6.6	324	9.6	0
1994/95	33.9	6.6	820	19.3	0
1995/96	33.9	6.6	818	23.6	0
1996/97	30.5	6.6	320	8.7	0
1997/98	30.5	6.6	417	11.8	0
1998/99	30.5	6.6	802	20.2	0
1999/2000	30.5	6.6	459	12.0	0
2000/2001	30.5	6.6	450	13.9	0
2001/2002	30.5	6.6			

¹ Quota peanuts are those peanuts grown within the farm poundage quota. ² Additional peanuts are those peanuts grown in excess of the quota. ³ Includes loans made and direct purchases. ⁴ 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, 1991-2000¹

Classification	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
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	102 ³ / ₈	68 ³ / ₄	63 ⁷ / ₈	68 ¹ / ₈	67 ¹ / ₂	60 ³ / ₄	62	59	60 ³ / ₄	62
Runner Medium	96 ¹ / ₄	64 ³ / ₄	60 ¹ / ₄	62 ¹ / ₂	66	59 ¹ / ₂	60 ⁵ / ₈	56	58 ¹ / ₄	59 ¹ / ₂
Runner U.S. Splits	111 ⁵ / ₈	63 ³ / ₄	59 ¹ / ₂	62 ³ / ₄	65 ¹ / ₂	57	57 ³ / ₄	56 ¹ / ₄	56 ³ / ₄	58 ¹ / ₂
Virginia-North Carolina:										
Clean unshelled Virginias:										
Fancy	69 ⁵ / ₈	47 ³ / ₄	50 ³ / ₄	72 ³ / ₄	57 ¹ / ₄	49 ³ / ₄	54 ¹ / ₈	45 ³ / ₄	49 ¹ / ₈	50 ⁷ / ₈
Shelled Virginias:										
Extra large	95	68 ¹ / ₈	74 ¹ / ₄	77 ¹ / ₈	68 ¹ / ₂	66 ¹ / ₂	69 ¹ / ₈	62	66	70 ¹ / ₂
Medium	98 ⁵ / ₈	64 ⁵ / ₈	61 ¹ / ₄	75 ¹ / ₂	67 ¹ / ₂	60 ¹ / ₄	64 ⁵ / ₈	59 ¹ / ₄	60 ³ / ₄	60 ⁵ / ₈
No. 2 with 70% splits	91 ³ / ₄	59 ⁵ / ₈	59 ¹ / ₄	61 ³ / ₄	60 ¹ / ₂	55 ¹ / ₂	56 ⁵ / ₈	53 ³ / ₄	53 ⁷ / ₈	55 ¹ / ₈
Southwestern area:										
Texas and Oklahoma:										
Shelled:										
Spanish No. 1	103 ¹ / ₄	64 ⁵ / ₈	61 ⁵ / ₈	62 ⁷ / ₈	65 ¹ / ₂	60 ¹ / ₄	60 ⁵ / ₈	72	79 ¹ / ₂	70 ⁷ / ₈
Spanish U.S. Splits	108 ⁷ / ₈	63 ¹ / ₂	61 ¹ / ₂	64 ⁷ / ₈	66 ¹ / ₄	58	58 ¹ / ₄	60 ¹ / ₂	57 ¹ / ₄	59
New Mexico:										
Handpicked unshelled Valencias ² ...	NA	55 ¹ / ₂	58	65	61 ¹ / ₄	62 ¹ / ₂	65 ⁷ / ₈	63 ¹ / ₂	NA	NA

¹ 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. ² 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: ¹ Area, yield, and production in specified countries and the world, 1998–99/2000–2001

Continent and country	Area ²			Yield per hectare			Production		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	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 America and Caribbean:									
Mexico	93	94	110	1.41	1.38	1.45	131	130	160
United States	594	581	541	3.03	2.99	2.74	1,798	1,737	1,481
Total ⁴	687	675	651	2.81	2.77	2.52	1,929	1,867	1,641
South America:									
Argentina	320	218	240	1.06	1.93	1.50	340	420	360
Brazil	97	104	106	1.77	1.65	1.85	172	172	196
Total ⁴	417	322	346	1.23	1.84	1.61	512	592	556
Nicaragua	15	23	24	2.07	2.96	2.79	31	68	67
Spain	1	1	1	1.00	1.00	1.00	1	1	1
Turkey	35	35	35	2.57	2.57	2.57	90	90	90
Africa:									
Benin	122	125	100	0.81	0.81	0.81	99	101	81
Burkina	215	215	215	1.00	1.00	1.02	215	215	220
Cameroon	320	320	420	0.28	0.30	0.24	90	95	100
Central African Republic	100	100	100	1.02	1.10	1.05	102	110	105
Chad	419	419	419	1.12	1.12	1.12	471	471	471
Cote d'Ivoire	145	145	145	1.00	0.99	1.00	145	144	145
Egypt	44	59	60	3.00	3.07	3.03	132	181	182
Gambia, The	70	110	110	1.04	1.09	1.14	73	120	125
Ghana	194	185	190	1.09	1.03	1.11	212	190	210
Guinea	169	169	169	1.03	1.03	1.03	174	174	174
Mali	160	160	160	0.94	0.94	0.94	150	150	150
Morocco	28	22	22	1.61	1.91	2.05	45	42	45
Mozambique	287	240	280	0.51	0.42	0.46	145	100	130
Niger	230	249	250	0.43	0.43	0.44	99	108	110
Nigeria	1,190	1,200	1,210	1.20	1.21	1.21	1,430	1,450	1,470
Senegal	520	620	650	1.04	1.23	1.42	541	764	924
South Africa, Republic of	95	83	165	1.45	1.99	1.58	138	165	260
Sudan	550	550	550	0.67	0.67	0.67	370	370	370
Tanzania	116	116	116	0.64	0.64	0.64	74	74	74
Togo	55	65	65	0.49	0.54	0.54	27	35	35
Uganda	200	195	200	0.70	0.72	0.70	140	140	140
Zaire	545	520	510	0.75	0.77	0.75	410	400	380
Zambia	130	135	135	0.39	0.41	0.41	51	55	55
Zimbabwe	224	268	276	0.50	0.72	0.62	113	194	172
Total ⁴	6,128	6,270	6,517	0.89	0.93	0.94	5,446	5,848	6,128
Asia:									
Bangladesh	35	35	35	1.14	1.14	1.14	40	40	40
Burma	446	490	530	1.21	1.15	1.21	540	562	640
China, Peop.	4,039	4,268	4,856	2.94	2.96	2.97	11,886	12,639	14,440
India	8,100	8,000	8,100	0.92	0.69	0.70	7,450	5,500	5,700
Indonesia	650	678	650	1.43	1.50	1.50	930	1,020	974
Japan	12	11	12	2.08	2.36	2.25	25	26	27
Korea, Rep.	7	8	7	2.00	1.75	1.86	14	14	13
Malawi	120	120	120	0.92	0.92	0.92	110	110	110
Malaysia	2	2	2	3.00	3.00	3.00	6	6	6
Pakistan	97	105	100	1.07	0.75	1.00	104	79	100
Philippines	25	26	27	1.00	1.00	1.00	25	26	27
Taiwan	39	39	39	1.59	1.64	1.67	62	64	65
Thailand	90	95	95	1.50	1.53	1.53	135	145	145
Vietnam	270	250	260	1.44	1.28	1.38	390	320	360
Total ⁴	13,932	14,127	14,833	1.56	1.45	1.53	21,717	20,551	22,647
Australia	25	25	25	1.56	1.56	1.56	39	39	39
World total ⁴	21,240	21,478	22,432	1.40	1.35	1.39	29,765	29,056	31,169

¹ 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. ² Harvested area as far as possible. ³ Preliminary. ⁴ 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, 1992–2001

Year	Area planted	Soybeans for beans				
		Area harvested	Yield per acre	Production	Marketing year average price per bushel received by farmers	Value of production
	1,000 acres	1,000 acres	Bushels	1,000 bushels	Dollars	1,000 dollars
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	74,266	72,408	38.1	2,757,810	4.54	12,466,572
2001	74,105	73,000	39.6	2,890,572	4.30	12,439,597

NASS, Crops Branch, (202) 720–2127.

Table 3-28.—Soybeans: Stocks on and off farms, United States, 1992–2001

Year	On farms				Off farms ¹			
	Dec. 1	Mar. 1	June 1 ²	Sep. 1	Dec. 1	Mar. 1	June 1 ²	Sep. 1
	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels	1,000 bushels
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	1,217,000	780,000	365,000	83,500	1,022,991	623,908	343,180	164,247
2001 ³	1,240,000	NA	NA	NA	1,035,713	NA	NA	NA

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

NASS, Crops Branch, (202) 720–2127.

Table 3-29.—Soybeans: Supply and disappearance, United States, 1992–2001²

Year beginning September	Supply				
	Stocks by position			Production	Total ¹
	Farm	Terminal market, interior mill, elevator, and warehouse	Total		
<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	
1992	105,000	173,437	278,437	2,190,354	2,470,846
1993	124,970	167,314	292,284	1,869,718	2,168,418
1994	59,080	150,037	209,117	2,514,869	2,729,464
1995	105,130	229,684	334,814	2,174,254	2,513,524
1996	59,523	123,935	183,458	2,380,274	2,572,636
1997	43,600	88,233	131,833	2,688,750	2,825,589
1998	84,300	115,499	199,799	2,741,014	2,944,334
1999	145,000	203,482	348,482	2,653,758	3,006,411
2000	112,500	177,662	290,162	2,757,810	3,051,540
2001 ²	83,500	164,247	247,747	2,890,572	3,143,319

Year beginning September	Disappearance			
	Crushed ³	Seed, feed and residual	Exports	Total
	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>	<i>1,000 bushels</i>
1992	1,278,953	129,016	770,595	2,178,562
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	1,641,467	162,671	999,654	3,803,793
2001 ²	1,680,000	173,000	1,020,000	2,873,000

¹ Includes imports, beginning with 1988. ² Preliminary. ³ 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, 1991–2000

Year ¹	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>
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 ...	6.64	25.83	185.28
1998 ...	5.00	19.80	138.55
1999 ...	4.90	15.60	167.61
2000 ...	4.77	14.09	173.59

¹ 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, 1992–2001

Marketing year beginning September 1	Loan rate per bushel ¹	Put under loan ²		Acquired by CCC under loan pro- gram ³	Owned by CCC at end of mar- keting year
		Quantity	Percentage of production		
		<i>Million bushels</i>	<i>Percent</i>		
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	342.5	12.5	7.7	3.8
1999/2000	5.26	286.9	10.8	7.0	7.0
2000/2001	5.26	313.0	11.3	8.7	2.0
2001/2002	5.26	.....	.....	.....	.....

¹ 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. ² Includes loans made, purchase agreements entered into, and direct purchases. Statutory authority for purchases ceased, beginning with the 1991 crop. ³ 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, 1999–2001

State	Area planted			Soybeans for beans								
	1999	2000	2001	Area harvested			Yield per harvested acre			Production		
				1999	2000	2001	1999	2000	2001	1999	2000	2001
	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	240	190	140	200	160	135	16.0	18.0	35.0	3,200	2,880	4,725
AR	3,400	3,350	2,900	3,300	3,150	2,850	28.0	25.5	32.0	92,400	80,325	91,200
DE	205	215	205	201	213	201	27.0	43.0	39.0	5,427	9,159	7,839
FL	20	20	10	19	15	9	32.0	19.0	29.0	608	285	261
GA	220	170	165	190	140	155	19.0	24.0	27.0	3,610	3,360	4,185
IL	10,600	10,500	10,700	10,550	10,450	10,620	42.0	44.0	45.0	443,100	459,800	477,900
IN	5,600	5,500	5,600	5,550	5,480	5,590	39.0	46.0	49.0	216,450	252,080	273,910
IA	10,800	10,700	11,000	10,750	10,680	10,920	44.5	43.5	44.0	478,375	464,580	480,480
KS	2,850	2,950	2,850	2,800	2,500	2,730	29.0	20.0	32.0	81,200	50,000	87,360
KY	1,200	1,180	1,240	1,160	1,160	1,220	21.0	39.0	40.0	24,360	45,240	48,800
LA	1,020	930	640	990	850	610	27.0	24.0	33.0	26,730	20,400	20,130
MD	490	520	520	480	515	515	32.0	43.0	39.0	15,360	22,145	20,085
MI	1,950	2,050	2,150	1,940	2,030	2,130	40.0	36.0	30.0	77,600	73,080	63,900
MN	7,000	7,300	7,300	6,900	7,150	7,200	42.0	41.0	37.0	289,800	293,150	266,400
MS	1,950	1,700	1,160	1,900	1,580	1,120	23.5	22.0	33.0	44,650	34,760	36,960
MO	5,400	5,150	4,950	5,350	5,000	4,900	27.5	35.0	38.0	147,125	175,000	186,200
NE	4,300	4,650	4,950	4,250	4,575	4,900	42.5	38.0	45.5	180,625	173,850	222,950
NJ	105	100	103	98	98	101	24.0	40.0	31.0	2,352	3,920	3,131
NY	130	135	160	128	132	158	37.0	33.0	33.0	4,736	4,356	5,214
NC	1,400	1,400	1,380	1,300	1,360	1,350	23.0	32.5	32.0	29,900	44,200	43,200
ND	1,350	1,900	2,150	1,340	1,850	2,110	35.0	32.0	34.0	46,900	59,200	71,740
OH	4,600	4,450	4,600	4,500	4,440	4,440	45.80	36.0	42.0	162,000	186,480	187,780
OK	480	440	415	360	290	265	19.0	15.0	19.0	6,840	4,350	5,035
PA	370	390	410	350	385	405	29.0	43.0	35.0	10,150	16,555	14,175
SC	480	450	450	450	430	430	20.0	25.0	22.0	9,000	10,750	9,460
SD	4,100	4,400	4,500	4,070	4,370	4,470	36.0	35.0	31.0	146,520	152,950	138,570
TN	1,250	1,180	1,080	1,200	1,150	1,050	19.0	25.0	34.0	22,800	28,750	35,700
TX	400	290	260	380	260	210	27.0	27.0	27.0	10,260	7,020	5,670
VA	470	490	500	440	480	480	27.0	38.5	36.0	11,880	18,480	17,280
WV ¹ .....	.....	16	17	.....	15	16	.....	47.0	42.0	.....	705	672
WI	1,350	1,550	1,600	1,300	1,500	1,570	46.0	40.0	38.0	59,800	60,000	59,660
US	73,730	74,266	74,105	72,446	72,408	73,000	36.6	38.1	39.6	2,653,758	2,757,810	2,890,572

¹ 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, 1991–2000

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
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	37,797	7,122
1999	435,943	395,117	360,423	381,273	1,572,757	1,520	17,825	1,520	330	37,591	7,331
2000 ¹	434,530	417,387	391,682	397,193	1,640,792	1,995	18,433	1,406	292	39,389	7,662

¹ 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 1999, 2000, and 2001

State	Marketing year average price per bushel			Value of production		
	1999	2000	2001 ¹	1999	2000	2001 ¹
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	4.80	4.75	4.45	15,360	13,680	21,026
AR	4.79	4.73	4.40	442,596	379,937	401,280
DE	4.69	4.50	4.10	25,453	41,216	32,140
FL	4.65	4.45	4.20	2,827	1,268	1,096
GA	4.79	4.43	4.25	17,292	14,885	17,786
IL	4.75	4.62	4.50	2,104,725	2,124,276	2,150,550
IN	4.71	4.61	4.40	1,019,480	1,162,089	1,205,204
IA	4.53	4.49	4.30	2,167,039	2,085,964	2,066,064
KS	4.53	4.50	4.15	367,836	225,000	362,544
KY	4.83	4.71	4.40	117,659	213,080	214,720
LA	5.07	4.86	4.45	135,521	99,144	89,579
MD	4.66	4.50	4.10	71,578	99,653	82,349
MI	4.61	4.54	4.20	357,736	331,783	268,380
MN	4.42	4.38	4.15	1,280,916	1,283,997	1,105,560
MS	4.87	4.71	4.45	217,446	163,720	164,472
MO	4.67	4.55	4.30	687,074	796,250	800,660
NE	4.47	4.44	4.20	807,394	771,894	936,390
NJ	4.60	4.35	4.05	10,819	17,052	12,681
NY	4.20	4.55	4.35	19,891	19,820	22,681
NC	4.61	4.51	4.20	137,839	199,342	181,440
ND	4.19	4.23	4.00	196,511	250,416	286,960
OH	4.72	4.63	4.40	764,640	863,402	826,232
OK	4.35	4.25	4.10	29,754	18,488	20,644
PA	4.60	4.37	4.15	46,690	72,345	58,826
SC	4.70	4.50	4.20	42,300	48,375	39,732
SD	4.33	4.27	4.05	634,432	653,097	561,209
TN	4.69	4.69	4.45	106,932	134,838	158,865
TX	4.20	4.40	4.25	43,092	30,888	24,098
VA	4.50	4.35	4.05	53,460	80,388	69,984
WV ² .....	.....	4.66	4.30	.....	3,285	2,890
WI	4.70	4.45	4.25	281,060	267,000	253,555
US	4.63	4.54	4.30	12,205,352	12,466,572	12,439,597

¹ Preliminary. ² Estimates began in 2000.

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

Table 3-35.—Soybeans: Area, yield, and production in specified countries and the world, 1998-99/2000-2001¹

Continent and country	Area ²			Yield per hectare			Production		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>1,000 hectares</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:									
Canada	980	1,002	1,059	2.79	2.77	2.55	2,737	2,776	2,698
Mexico	90	79	77	1.59	1.56	1.36	143	123	105
United States	28,507	29,318	29,303	2.62	2.46	2.56	74,598	72,224	75,055
Total	29,577	30,399	30,439	2.62	2.47	2.56	77,478	75,123	77,858
South America:									
Argentina	8,165	8,583	10,380	2.45	2.47	2.65	20,000	21,200	27,500
Bolivia	625	606	600	1.54	2.05	1.72	960	1,240	1,030
Brazil	12,900	13,600	13,970	2.43	2.51	2.79	31,300	34,200	39,000
Colombia	29	26	23	2.17	2.00	2.70	63	52	62
Ecuador	8	41	58	1.88	1.61	1.81	15	66	105
Paraguay	1,200	1,150	1,250	2.54	2.52	2.80	3,050	2,900	3,500
Venezuela	3	5	5	2.00	2.00	2.00	6	10	10
Total	22,930	24,011	26,286	2.42	2.49	2.71	55,394	59,668	71,207

See footnotes at end of table.

Table 3-35.—Soybeans: Area, yield, and production in specified countries and the world, 1998–99/2000–2001¹—Continued

Continent and country	Area ²			Yield per hectare			Production		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	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
Central America:									
Guatemala	18	18	18	2.67	2.83	2.83	48	51	51
Nicaragua	18	9	10	1.50	2.22	2.30	27	20	23
Total	36	27	28	2.08	2.63	2.64	75	71	74
European Union:									
Austria	20	19	16	2.50	2.63	2.06	50	50	33
France	111	102	79	2.52	2.62	2.63	280	267	208
Germany	3	3	1	2.33	2.33	2.00	7	7	2
Italy	382	239	246	3.12	3.41	3.21	1,192	814	790
Spain	6	4	3	2.00	2.25	2.00	12	9	6
Total	522	367	345	2.95	3.13	3.01	1,541	1,147	1,039
Eastern Europe:									
Bosnia-Herzegovina	5	4	4	1.60	2.25	1.00	8	9	4
Croatia	34	46	25	2.26	2.52	2.00	77	116	50
Hungary	24	32	25	2.08	2.19	1.52	50	70	38
Romania	145	80	100	1.38	2.29	0.70	200	183	70
Serbia	82	108	100	1.95	2.72	1.50	160	294	150
Total	290	270	254	1.71	2.49	1.23	495	672	312
Other Western Europe:									
Switzerland	3	2	2	2.67	4.00	4.00	8	8	8
Former Soviet Union:									
Russian Fed.	375	439	340	0.79	0.76	1.01	297	334	342
Ukraine	31	42	61	1.16	1.07	1.05	36	45	64
Total	406	481	401	0.82	0.79	1.01	333	379	406
Middle East:									
Iran	86	90	90	1.63	1.56	1.56	140	140	140
Syria	4	3	4	1.75	1.00	1.25	7	3	5
Turkey	23	28	18	2.61	2.14	2.22	60	60	40
Total	113	121	112	1.83	1.68	1.65	207	203	185
Africa:									
Egypt	18	7	6	2.61	2.71	2.67	47	19	16
Morocco	1	1	1	1.00	1.00	1.00	1	1	1
Nigeria	60	90	125	1.00	1.00	0.92	60	90	115
South Africa, Republic of	131	94	134	1.34	1.59	1.57	175	149	210
Uganda	80	85	105	1.15	1.19	1.24	92	101	130
Zambia	12	13	25	2.25	2.31	1.40	27	30	35
Zimbabwe	51	63	77	2.39	2.06	2.27	122	130	175
Total	353	353	473	1.48	1.47	1.44	524	520	682
Asia:									
Burma	78	102	102	0.96	0.83	0.83	75	85	85
China, Peop.	8,500	8,000	9,200	1.78	1.79	1.67	15,152	14,290	15,400
India	6,350	5,645	5,800	0.94	0.92	0.91	6,000	5,200	5,250
Indonesia	1,095	1,100	900	1.19	1.18	1.28	1,300	1,300	1,150
Japan	109	108	123	1.45	1.73	1.91	158	187	235
Korea, Dem.	300	310	310	1.13	1.13	1.13	340	350	350
Korea, Rep.	98	87	86	1.43	1.33	1.31	140	116	113
Pakistan	6	2	2	1.33	0.50	0.50	8	1	1
Philippines	1	1	1	1.00	1.00	1.00	1	1	1
Taiwan	3	3	3	2.00	2.00	2.00	6	6	6
Thailand	220	220	230	1.52	1.50	1.43	335	330	330
Vietnam	130	130	130	1.08	1.12	1.12	140	145	145
Total	16,890	15,708	16,887	1.40	1.40	1.37	23,655	22,011	23,066
Oceania:									
Australia	48	50	50	2.27	2.20	2.10	109	110	105
World total	71,168	71,789	75,277	2.25	2.23	2.32	159,819	159,912	174,942

¹ 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. ² Harvested area as far as possible. ³ Preliminary.

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

Table 3-36.—Soybeans, soybean oil, and soybean cake and meal: United States exports by country of destination, 1998/99–2000/2001¹

Continent and country of destination	Soybeans			Soybean oil ²			Soybean cake and meal		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	<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>
North and Central America; incl. Caribbean:									
Canada	213,796	351,286	342,128	11,316	22,715	54,933	780,236	797,193	932,924
Costa Rica	153,712	185,647	218,506	132	83	805	57	14	5,087
Jamaica & Dep	296	22	111	18,588	21,586	16,392	82,762	66,395	68,584
Mexico	3,220,503	3,425,753	3,814,489	99,112	118,079	72,949	160,814	262,801	248,718
Total ⁴	3,645,716	4,058,638	4,494,426	265,593	265,877	211,659	1,766,314	2,012,887	2,121,232
South America:									
Brazil	29,628	0	0	0	0	25	0	142	0
Colombia	68,381	95,569	92,526	29,045	10,239	21,859	126,008	97,622	44,299
Peru	5,996	5,903	0	62,085	66,686	60,606	283,699	211,315	21,923
Venezuela	68,419	127,045	53,340	1,464	414	577	353,806	309,844	124,061
Total ⁴	187,813	229,320	151,485	98,654	78,434	93,301	905,374	685,340	287,351
Europe:									
Belgium and Luxembourg	300,971	536,945	447,922	0	0	0	0	0	498
Denmark	19,015	0	0	0	18	0	135,851	123,844	75,612
France	222,937	170,846	175,856	7	23	38	0	7,439	28,240
Germany	892,837	703,485	541,304	4,804	6,480	7,082	143	3,491	232
Greece	126,263	89,459	125,632	1,289	509	0	12,133	32,355	8,452
Italy	228,623	250,563	215,714	7	0	0	56,529	18,834	126,287
Netherlands	1,850,128	2,313,494	2,627,597	10,949	6,822	5,801	248,313	109,442	219,175
Norway	0	0	102	0	0	0	0	0	0
Spain	1,223,528	1,249,799	1,114,235	2,100	9,742	0	43,169	80,610	148,848
United Kingdom	318,555	402,211	347,314	283	2,299	0	110,089	22,414	2,690
Total ⁴	5,444,135	6,037,939	5,953,029	23,136	35,531	13,319	907,935	530,735	770,094
Former Soviet Union: ⁵									
Russia	136,366	0	0	1,498	1,211	3,544	258,885	87,661	118,061
Ukraine	0	6,693	19	0	0	0	0	0	0
Total ⁴	212,266	39,480	55,719	11,519	2,531	7,465	284,308	92,057	159,117
Africa:									
Egypt	40,477	120,282	124,830	44,954	123	48,245	94,738	171,111	272,512
Morocco	52,935	89,931	101,736	43,346	14,091	0	48,406	60,523	38,087
Total ⁴	94,052	229,794	249,141	132,112	71,739	105,023	364,641	517,241	527,334
Asia:									
China	1,527,228	4,505,589	5,424,698	217,078	29,558	5,597	97,318	46	27,671
India	0	0	0	71,685	23,992	54,061	0	0	0
Israel	496,218	519,785	466,034	7,633	789	1,701	37,393	61,353	54,647
Japan	3,648,384	3,585,791	3,571,310	3,583	242	138	263,316	270,664	206,377
Korea, Rep. of	1,279,776	1,406,221	1,188,056	125,474	83,872	50,213	17,837	45,549	121,431
Philippines	209,162	358,950	279,622	21	30	50	738,233	863,872	750,789
Taiwan	1,897,994	1,939,854	1,866,893	25,929	11	124	454	1,067	7,754
Total ⁴	11,089,506	14,331,448	15,120,504	544,672	170,044	205,065	1,964,013	2,622,817	2,859,832
Oceania:									
Australia	32,358	8,841	358	13	0	0	202,810	130,041	147,977
Total ⁴	32,360	8,843	358	13	0	10	268,830	189,834	202,349
Grand Total ^{6,7}	21,899,031	26,491,750	27,172,884	1,075,699	624,155	635,840	6,461,415	6,650,912	6,927,309

¹For soybeans, year begins September 1; for soybean oil and cake and meal, year begins October 1. ²Crude and refined oil (includes shipments under P.L. 480). ³Preliminary. ⁴Includes quantities exported to countries not shown. ⁵Former Soviet Union; includes all 15 Republics of the USSR. ⁶May not add due to rounding. ⁷Includes 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, 1996/97–2000/2001 ¹

Country	1996/97	1997/98	1998/99	1999/2000	2000/2001
	<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	24,110	23,760	21,898	26,492	27,173
Brazil	8,328	9,336	8,973	11,779	15,100
Argentina	725	3,231	3,400	4,100	7,500
Paraguay	2,150	2,390	2,350	2,120	2,520
Canada	478	769	876	949	900
Netherlands	258	510	543	841	1,000
Subtotal	36,049	39,996	38,040	46,281	54,193
Others	970	1,050	905	973	687
World total	37,019	41,046	38,945	47,254	54,880

Country	1996/97	1997/98	1998/99	1999/2000	2000/2001
Principal importing countries:					
Belgium-Luxembourg	1,136	1,279	1,243	1,203	1,325
China, Peoples Republic	2,274	2,940	3,850	10,100	13,240
Germany	3,681	4,000	4,095	3,444	4,450
Indonesia	684	823	1,070	1,360	1,575
Italy	800	854	715	804	920
Japan	5,043	4,873	4,807	4,900	4,835
Korea, Republic of	1,486	1,340	1,400	1,605	1,425
Mexico	2,720	3,479	3,764	3,950	4,400
Netherlands	4,450	4,875	5,007	5,264	5,600
Spain	2,714	3,044	3,054	2,741	2,850
Taiwan	2,632	2,387	2,150	2,300	2,400
Thailand	550	600	950	1,100	1,500
United Kingdom	965	1,045	893	601	1,000
Subtotal	29,135	31,539	32,998	39,372	45,520
Others	8,287	7,965	7,933	8,082	9,342
World total	37,422	39,504	40,931	47,454	54,862

¹ Marketing year beginning Aug. 1.

FAS, Cotton, Oilseeds, Tobacco and Seeds Division, (202) 720-9516. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 3-38.—Sunflower: Area, yield, production, and value, United States, 1992–2001¹

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>
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	2,840	2,647	1,339	3,544,428	6.89	246,869
2001	2,653	2,580	1,349	3,480,696	9.10	317,473

¹ 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, 1992–2001¹

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>
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	2,248	2,116	1,375	2,909,844	5.89	175,306
2001	2,139	2,087	1,373	2,866,321	8.60	246,988

¹ 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, 1992–2001¹

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>
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	592	531	1,195	634,584	11.20	71,563
2001	514	493	1,246	614,375	11.40	70,485

¹ 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, 2000–2001

Variety and State	Area planted		Area harvested		Yield per harvested acre	
	2000	2001	2000	2001 ¹	2000	2001 ¹
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	Pounds	Pounds
Oil:						
CO	150	130	125	120	950	1,140
KS	230	300	210	290	1,200	1,200
MN	55	30	48	28	1,600	1,400
NE	55	52	49	50	860	1,000
ND	1,010	870	965	860	1,410	1,470
SD	680	670	660	661	1,520	1,410
TX	15	35	13	33	600	1,100
Other States ² ...	53	52	46	45	1,054	1,329
US	2,248	2,139	2,116	2,087	1,375	1,373
Non-oil:						
CO	70	65	55	62	980	1,150
KS	20	35	19	33	1,000	1,330
MN	40	30	37	28	1,550	1,250
NE	35	30	31	29	730	1,150
ND	320	220	300	215	1,260	1,260
SD	40	45	39	44	1,500	1,450
TX	45	73	32	70	850	1,200
Other States ² ...	22	16	18	12	1,000	1,011
US	592	514	531	493	1,195	1,246
Total:						
CO	220	195	180	182	959	1,143
KS	250	335	229	323	1,183	1,213
MN	95	60	85	56	1,578	1,325
NE	90	82	80	79	810	1,055
ND	1,330	1,090	1,265	1,075	1,374	1,428
SD	720	715	699	705	1,519	1,412
TX	60	108	45	103	778	1,168
Other States ² ...	75	68	64	57	1,039	1,262
US	2,840	2,653	2,647	2,580	1,339	1,349

Variety and State	Production		Marketing year average price per cwt.		Value of production	
	2000	2001 ¹	2000	2001 ¹	2000	2001 ¹
	1,000 pounds	1,000 pounds	Dollars	Dollars	1,000 dollars	1,000 dollars
Oil:						
CO	118,750	136,800	6.80	8.30	8,075	11,354
KS	252,000	348,000	5.57	7.85	14,036	27,318
MN	76,800	39,200	6.62	8.90	5,084	3,489
NE	42,140	50,000	6.80	8.10	2,866	4,050
ND	1,360,650	1,264,200	6.06	9.15	82,455	115,674
SD	1,003,200	932,010	5.73	8.15	57,483	75,959
TX	7,800	36,300	8.00	8.50	624	3,086
Other States ² ...	48,504	59,811	9.65	10.10	4,683	6,058
US	2,909,844	2,866,321	5.89	8.60	175,306	246,988
Non-oil:						
CO	53,900	71,300	11.60	12.10	6,252	8,627
KS	19,000	43,890	11.10	11.00	2,109	4,828
MN	57,350	35,000	10.90	11.30	6,251	3,955
NE	22,630	33,350	11.60	11.20	2,625	3,735
ND	378,000	270,900	11.30	11.40	42,714	30,883
SD	59,500	63,800	10.60	11.90	6,201	7,592
TX	27,200	84,000	11.00	11.00	2,992	9,240
Other States ² ...	18,004	12,135	13.40	13.40	2,419	1,625
US	634,584	614,375	11.20	11.40	71,563	70,485
Total:						
CO	172,650	208,100	8.50	9.60	14,327	19,981
KS	271,000	391,890	6.87	8.60	16,145	32,146
MN	134,150	74,200	7.90	10.10	11,335	7,444
NE	64,770	83,350	8.50	9.20	5,491	7,785
ND	1,738,650	1,535,100	7.46	9.60	125,169	146,557
SD	1,061,700	995,810	5.86	8.20	63,684	83,551
TX	35,000	120,300	10.30	10.30	3,616	12,326
Other States ² ...	66,508	71,946	10.70	10.70	7,102	7,683
US	3,544,428	3,480,696	6.89	9.10	246,869	317,473

¹ Preliminary. ² 2000–2001- CA, GA, IL, LA, MI, MO, MT, NM, NY, OH, OK, PA, SC, UT, WA, WI, and WY.
 NASS, Crops Branch, (202) 720–2127.

Table 3-42.—Sunflowerseeds: Area, yield and production in specified countries, 1998/99–2000/2001¹

Continent and country	Area ²			Yield per hectare			Production		
	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³	1998/99	1999/2000	2000/2001 ³
	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 America:									
Canada	69	79	69	1.59	1.54	1.72	110	122	119
Mexico	1	1	1	1.00	1.00	1.00	1	1	1
United States	1,413	1,393	1,071	1.69	1.41	1.50	2,392	1,969	1,608
Total	1,483	1,473	1,141	1.69	1.42	1.51	2,503	2,092	1,728
South America:									
Argentina	3,909	3,477	1,886	1.82	1.73	1.62	7,100	6,000	3,050
Bolivia	143	135	178	0.80	1.11	0.97	115	150	173
Brazil	44	58	58	1.11	1.67	1.67	49	97	97
Paraguay	60	50	20	1.58	1.50	1.50	95	75	30
Uruguay	134	73	90	1.20	0.45	1.17	161	33	105
Total	4,290	3,793	2,232	1.75	1.68	1.55	7,520	6,355	3,455
European Union:									
Austria	22	23	25	2.82	2.43	2.40	62	56	60
France	805	817	710	2.09	2.35	2.55	1,680	1,919	1,813
Germany	34	33	26	2.50	2.55	2.46	85	84	64
Greece	15	12	11	2.00	1.92	1.91	30	23	21
Italy	311	257	262	1.31	2.00	1.89	408	515	496
Portugal	60	54	48	0.63	0.57	0.52	38	31	25
Spain	990	840	835	1.11	0.69	1.02	1,097	579	848
Total	2,237	2,036	1,917	1.52	1.58	1.74	3,400	3,207	3,327
Eastern Europe:									
Bulgaria	500	520	450	1.00	1.10	0.93	500	570	420
Croatia	29	42	38	2.14	1.71	1.68	62	72	64
Czech Republic	17	28	28	2.18	2.25	2.25	37	63	63
Hungary	428	530	300	1.65	1.50	1.67	706	795	500
Macedonia (Skopje)	13	10	10	1.08	1.40	1.00	14	14	10
Romania	820	1,050	855	1.18	1.24	0.82	970	1,300	700
Serbia	160	184	146	1.75	1.48	1.48	280	273	216
Slovakia	65	95	69	1.65	1.32	1.70	107	125	117
Total	2,032	2,459	1,896	1.32	1.31	1.10	2,676	3,212	2,090
Frm. USSR (non-Baltics):									
Kazakhstan	198	213	262	0.42	0.49	0.40	83	104	105
Moldova	204	215	220	0.98	1.32	1.27	199	284	280
Russian Federation	4,168	5,585	4,629	0.72	0.74	0.85	3,000	4,150	3,915
Ukraine	2,400	2,780	2,842	0.94	0.98	1.22	2,266	2,720	3,457
Total ⁴	6,970	8,793	7,953	0.80	0.83	0.98	5,548	7,258	7,757
Middle East:									
Iran	79	80	80	0.67	0.69	0.69	53	55	55
Israel	9	8	8	1.22	1.38	1.38	11	11	11
Turkey	520	540	540	1.25	1.48	1.06	650	800	575
Total	608	628	628	1.17	1.38	1.02	714	866	641
Africa:									
Egypt	3	1	1	2.33	2.00	2.00	7	2	2
Morocco	102	75	75	0.61	0.67	0.27	62	50	20
South Africa, Republic of	828	395	520	1.34	1.38	1.22	1,109	545	635
Total	933	471	596	1.26	1.27	1.10	1,178	597	657
Asia and the Middle East:									
Burma	115	320	450	0.78	0.59	0.60	90	190	270
China, Peoples Republic of	890	1,140	1,200	1.65	1.58	1.63	1,465	1,800	1,954
India	2,200	2,300	2,200	0.55	0.57	0.57	1,200	1,300	1,250
Pakistan	99	144	81	1.31	1.35	1.41	130	195	114
Total	3,304	3,904	3,931	0.87	0.89	0.91	2,885	3,485	3,588
Oceania:									
Australia	167	120	69	1.25	1.23	1.01	209	147	70
World total⁴	22,024	23,677	20,363	1.21	1.15	1.14	26,633	27,219	23,313

¹ 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. ² Harvested area as far as possible. ³ Preliminary. ⁴ 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, 1992–2001

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>
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	90.5	78	7,067	10.80	76,277
2001 ¹	78.5	81	6,343	10.80	68,706

¹ Preliminary.
NASS, Crops Branch (202), 720–2127.

Table 3-44.—Spearmint oil: Area, yield, production, and value, United States, 1992–2001

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>
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	21.7	101	2,199	9.60	21,050
2001 ¹	19.5	105	2,052	9.10	18,645

¹ Preliminary.
NASS, Crops Branch, (202) 720–2127.

Table 3-45.—Mint oil: Production and value, by States, 1999–2001

State	Production			Price per pound			Value of production		
	1999	2000	2001 ¹	1999	2000	2001 ¹	1999	2000	2001 ¹
	<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>
Peppermint:									
ID	1,494	1,425	1,288	8.50	10.30	10.50	12,699	14,678	13,524
IN	686	576	490	11.60	9.50	10.30	7,958	5,472	5,047
MI ² .....	.....	50	50	.....	9.20	9.90	.....	460	495
OR	2,760	2,541	2,184	13.00	12.70	11.80	35,880	32,271	25,771
WA	2,250	2,160	2,021	9.00	9.30	10.20	20,250	20,088	20,614
WI	347	315	310	12.00	10.50	10.50	4,164	3,308	3,255
US	7,537	7,067	6,343	10.70	10.80	10.80	80,951	76,277	68,706
Spearmint:									
ID	171	130	95	8.90	8.00	8.40	1,522	1,040	798
IN	86	99	96	10.70	9.70	10.10	920	960	970
MI	68	77	85	10.00	9.20	9.80	680	708	833
OR	150	115	132	10.80	10.50	9.00	1,620	1,208	1,188
WA	1,788	1,616	1,484	9.50	8.80	8.90	16,986	14,221	13,208
WI	191	162	160	11.50	11.00	10.30	2,197	1,782	1,648
US	2,454	2,199	2,052	9.70	9.06	9.10	23,925	19,919	18,645

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

Table 3-46.—Olive oil: World production, 1997–99^{1 2}

Continent and country	1997	1998	1999 ³
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
Europe:			
France	3	3	4
Greece	510	420	420
Italy	500	742	493
Portugal	36	49	35
Spain	745	650	965
Total ⁴	1,794	1,864	1,917
Middle East:			
Israel	20	20	20
Jordan	24	8	16
Lebanon	8	8	9
Syria	129	88	183
Turkey	180	70	200
Total ⁴	361	194	428
Africa:			
Algeria	40	25	40
Morocco	17	17	17
Tunisia	230	220	125
Libya	8	9	7
Total ⁴	348	299	213
World total ⁴	2,504	2,358	2,558

¹Marketing year begins November 1. ²Production excludes residue oil. ³Preliminary. ⁴Includes 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, 1991–2000

Year	Supply			Disposition		
	Production	Stocks, Jan. 1	Total supply	Exports	Domestic disappearance	
					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
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	2,274	35	2,319	36	2,241	8.2
2000 ¹	2,398	42	2,453	31	2,353	8.5

¹Preliminary.

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, 1990–2000

Year	Vegetable oils			Animal fats ¹	Total ²
	Soybean oil	Cottonseed oil	Corn oil		
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
1990	1,749	NA	208	35	2,102
1991	1,853	25	196	43	2,160
1992	1,926	24	176	37	2,174
1993	2,013	26	161	31	2,239
1994	1,793	NA	NA	42	2,003
1995	1,684	NA	NA	41	1,847
1996	1,694	NA	77	28	1,847
1997	1,650	NA	61	14	1,733
1998	1,606	NA	55	22	1,692
1999	1,574	NA	NA	21	1,664
2000	1,673	NA	56	13	1,755

¹Lard and edible tallow. ²Includes 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, 1991–2000

Year	Supply			Disposition		
	Factory and warehouse stocks, Jan. 1	Production	Total supply	Exports and shipments	Domestic disappearance	
					Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1991	116	5,724	5,841	43	5,694	22.4
1992	147	5,719	5,866	43	5,764	22.4
1993	102	6,524	6,626	45	6,532	25.2
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	54	5,723	21.0
1999	92	5,945	6,037	65	5,951	21.6
2000 ¹	86	6,593	6,680	69	6,582	23.7

¹ 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, 1991–2000

Year	Vegetable oils				Animal fats		Total primary and secondary fats and oils ¹
	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>
1991	260	4,152	(2)	(2)	274	460	5,767
1992	241	4,140	(2)	(2)	310	427	5,761
1993	266	4,951	(2)	(2)	296	404	6,544
1994	216	4,929	(2)	(2)	287	405	6,365
1995	212	4,673	(2)	(2)	325	374	6,031
1996	237	4,690	(2)	(2)	284	320	5,935
1997	256	4,517	(2)	(2)	272	312	5,679
1998	200	4,748	(2)	(2)	280	259	5,749
1999	167	5,069	(2)	(2)	241	262	5,968
2000	166	5,714	(2)	(2)	239	284	6,617

¹ Includes small quantities of corn, peanut, safflower, and sunflower oil. ² 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, 1991–2000

Year	Supply				Disposition			Price of inedible tallow No. 1 at Chicago, per pound
	Stocks Jan. 1	Production	Total	Exports	Factory consumption			
					Total	Use in soap	Use in feed	
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Cents</i>	
1991	357	5,759	6,116	1,959	2,949	392	1,748	13.3
1992	349	5,768	6,117	2,285	3,050	334	1,954	14.4
1993	309	6,621	6,930	2,125	3,018	300	1,995	14.9
1994	320	6,712	7,032	2,176	3,190	301	2,102	17.4
1995	348	6,745	7,093	2,683	3,223	264	2,167	19.2
1996	373	6,376	6,749	2,004	3,289	245	2,253	21.7
1997	266	6,249	6,516	1,689	3,399	245	2,401	20.7
1998	339	6,575	6,914	2,300	3,442	228	2,452	17.7
1999	437	7,076	7,513	1,940	3,728	229	2,751	13.00
2000	405	7,149	7,554	1,745	3,662	148	2,756	10.18

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

Table 3-52.—Fats, oils, and oilseeds (fat or oil equivalent): World production, 1997–98/2000–2001

Commodity	World production ¹			
	1997–98	1998–99	1999–2000	2000–2001 ²
	1,000 metric tons	1,000 metric tons	1,000 metric tons	1,000 metric tons
Edible vegetable oils:				
Cottonseed	3,701	3,570	3,569	3,510
Olive ³	2,526	2,504	2,358	2,558
Peanut	4,180	4,434	4,161	4,296
Rapeseed	11,425	11,856	13,612	13,174
Soybean	23,665	24,771	24,681	27,029
Sunflower	8,289	9,247	9,613	8,333
Total	53,786	56,382	57,994	58,900
Tropical oils:				
Coconut	3,285	2,646	3,277	3,417
Palm	16,973	19,262	21,765	23,676
Palm kernel	2,202	2,407	2,718	2,906
Total	22,460	24,315	27,760	29,999
Animal fats:				
Butter (fat content)	5,115	5,296	5,469	5,645
Tallow and grease	8,342	8,374	8,584	8,312
Total	13,457	13,670	14,053	13,957
Grand total ⁴	89,703	94,367	99,807	102,856

¹ 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. ² Preliminary. ³ Excludes olive residue oil. ⁴ 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, Attachés, 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, 1991–2000

Year beginning January	Lard	Inedible animal tallow, greases, and oils ¹	Oilseeds					Oilseed cake and meal	
			Cottonseed	Flaxseed	Peanuts unshelled	Peanuts shelled	Soybeans	Soybean	Other ⁴
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
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	26,266,065		
1998	59,412	1,363,415	127,554	10,987	27,718	182,324	20,302,984		
1999	66,867	1,238,001	117,406	3,167	22,708	184,388	23,141,059		
2000 ²	78,898	1,111,813	195,008	27,171	24,033	232,391	26,907,952		
Year beginning January	Vegetable oils							Oilseed cake and meal	
	Cocoa butter	Coconut oil	Cottonseed oil ³	Linseed oil	Margarine	Peanut oil	Soybean oil ³	Soybean	Other ⁴
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
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	781,272
1993	4,296	6,363	83,087	3,799	6,978	23,984	705,561	5,500,814	811,855
1994	2,139	8,495	135,639	5,373	9,350	27,027	824,169	4,850,754	555,557
1995	2,972	9,090	137,693	15,422	17,080	47,741	1,037,306	5,858,626	511,125
1996	2,862	3,987	96,014	14,925	13,015	37,300	571,209	5,861,575	195,306
1997	3,886	5,170	110,575	34,691	13,210	8,818	1,015,356	6,992,801	187,401
1998	5,606	3,799	86,902	29,237	14,326	4,183	1,463,885	8,034,793	167,932
1999	5,566	4,276	56,973	28,373	16,090	5,806	845,206	6,566,824	218,166
2000 ²	9,295	5,704	58,570	32,860	14,093	5,515	593,862	6,238,348	160,243

¹ 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. ² Preliminary. ³ Includes shipments under PL480. ⁴ 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, 1991–2000

Year beginning January	Oilseeds					
	Castor beans	Copra	Flaxseed	Peanuts unshelled	Peanuts shelled ¹	Poppy seed
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
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	0	605	182,880	2,413	50,130	6,192
2000 ²	0	1,008	122,350	2,423	59,611	5,300

Year beginning January	Oilseeds—continued			Vegetable oils			
	Rapeseed	Sesame seed	Soybeans	Cocoa butter	Castor oil	Coconut oil	Linseed oil
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
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	210,552	42,214	84,266	80,475	46,675	333,854	5,661
2000 ²	241,586	49,062	110,451	94,649	40,739	477,467	6,102

Year beginning January	Vegetable oils—continued						Total oilseed cake and meal
	Olive oil	Palm oil	Palm kernel oil	Peanut oil	Rapeseed oil	Tung oil	
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
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	162,622	142,859	208,145	9,633	523,205	5,822	1,130,426
2000 ²	203,833	165,107	167,739	19,502	533,494	3,554	1,241,407

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

Table 3-55.—Animal tallow, greases, and oils: ¹ United States exports by region and country of destination 1997–2001

Continent and country	1997	1998	1999	2000	2001 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
North and Central America:					
Canada	89,242	85,923	93,356	80,573	84,397
El Salvador	32,316	41,787	45,079	44,285	26,801
Guatemala	34,496	58,151	67,691	55,993	57,609
Honduras	15,779	23,002	24,840	21,827	17,720
Mexico	343,811	439,487	375,117	397,717	418,494
Nicaragua	10,925	10,943	9,261	10,444	13,153
South America:					
Brazil	321	10,743	541	317	888
Colombia	38,130	61,386	60,856	26,160	33,753
Ecuador	2,411	3,728	109	66	51
Venezuela	65,923	74,444	76,329	91,526	47,015
European Union:					
Italy	7,923	3,863	6,312	5,796	1,038
Netherlands	49,322	67,411	41,278	33,481	39,566
Spain	29,096	55,419	44,768	31,983	20,372
Other Europe:					
Poland	100	57	2	247	406
Romania	73	2,206	59	20	19
Former Soviet Union	1,904	4,828	26,910	16,818	22,383
North Africa and Middle East:					
Algeria	15,810	36,699	0	0	0
Egypt	17,027	23,458	22,602	13,296	4,562
Morocco	12,679	10,473	12,424	10,023	4,000
Turkey	141,148	111,640	102,592	117,167	88,398
United Arab Emirates	537	635	623	251	182
Other Africa:					
Ghana	0	2,000	0	45	0
Nigeria	4,000	7,298	26,854	30,501	25,542
Senegal	6,999	17,899	1,987	1,999	4
Asia:					
Japan	39,494	36,763	42,338	35,264	35,264
Korea, Republic of	33,372	57,010	107,967	74,371	74,371
Taiwan	8,036	19,549	27,856	20,024	7,026
Oceania	530	1,399	485	384	564
Other Regions	165,307	312,369	280,503	250,597	159,670
Grand total ³	1,166,711	1,580,570	1,498,739	1,371,175	1,183,248

¹ 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. ² Preliminary. ³ 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 3-56.—Fats and oils: Use in products for civilian consumption, total and per capita, United States, 1991–2000

Calendar year	Food products ¹													
	Butter (actual weight)		Lard and tallow (direct use) ²		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
1991	1,100	4.4	796	5.6	5,662	22.4	2,691	10.6	6,743	26.7	321	1.3	16,555	65.5
1992	1,157	4.4	1,036	6.4	5,732	22.4	2,822	11.0	6,946	27.2	367	1.4	17,263	67.6
1993	1,209	4.7	861	6.1	6,495	25.2	2,867	11.2	6,907	26.8	451	1.7	17,990	69.7
1994	1,254	4.8	1,237	7.2	6,305	24.2	2,610	10.0	6,845	26.3	426	1.6	17,904	68.7
1995	1,187	4.5	1,088	6.9	5,926	22.5	2,463	9.4	7,057	26.8	343	1.6	17,425	66.2
1996	1,148	4.3	1,197	7.2	5,914	22.3	2,471	9.3	6,924	26.1	361	1.4	17,291	65.1
1997	1,115	4.2	1,199	6.9	5,606	20.9	2,344	8.7	7,652	28.5	297	1.1	17,523	65.4
1998	1,208	4.5	1,522	7.2	5,670	21.0	2,297	6.5	7,532	27.8	365	1.3	17,894	66.2
1999	1,311	4.8	1,673	7.7	5,886	21.6	2,241	8.2	8,030	29.4	431	1.6	18,862	69.1
2000 ³	1,287	4.7	1,781	8.1	6,513	23.7	2,353	8.5	9,522	34.6	432	1.8	21,159	76.8

Calendar year	Industrial products											
	Soap		Fatty acids		Animal feeds		Other inedible products		All inedible products ⁴		All products ⁵	
	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
1991	833	3.3	2,235	8.8	1,974	7.8	286	1.1	5,719	22.6	22,274	86.1
1992	739	2.9	2,041	8.0	2,177	8.5	549	2.1	5,904	23.1	23,167	90.7
1993	749	2.9	1,898	7.3	2,200	8.5	589	2.3	5,846	22.6	23,836	92.3
1994	687	3.0	1,959	8.8	2,340	8.7	654	2.9	6,103	25.2	24,007	93.9
1995	594	2.8	1,964	8.6	2,341	8.8	747	2.5	6,101	23.0	23,526	89.2
1996	469	1.8	1,921	7.2	2,430	9.1	782	2.9	6,018	22.7	23,399	87.8
1997	567	2.1	2,342	8.7	2,646	9.9	557	2.1	6,535	24.4	24,058	89.8
1998	561	2.1	2,187	8.1	2,878	10.6	578	2.1	6,573	24.2	24,467	90.4
1999	565	2.1	2,028	7.4	3,200	11.7	553	2.0	6,733	24.7	25,435	93.8
2000 ³	423	1.5	1,906	7.0	3,220	11.8	463	1.7	6,416	23.4	27,892	100.2

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

Table 3-57.—Fats and oils: Index numbers of wholesale prices, leading markets, United States, 1991–2000
[1982=100]

Year	All fats and oils excluding butter	Seventeen major fats and oils								
		All fats and oils	Classified by origin		Classified by use					
			Animal	Vegetable	Edible			Industrial		
					Domes-tic origin	Butter	Lard	All edible	Soap fats	Drying oils	All in-dustrial
1991	69.3	53.9	53.6	112.9	NA	104.6	58.0	87.5	99.6	86.5
1992	67.9	51.3	50.8	131.1	NA	102.5	53.8	95.0	89.3	91.9
1993	74.5	54.4	50.2	147.3	NA	116.8	57.1	97.9	94.3	94.9
1994	88.9	61.5	53.0	179.3	NA	128.1	65.7	112.9	93.1	107.4
1995	91.9	115.5	59.6	174.4	NA	151.1	66.1	242.8	92.9	124.0
1996	87.8	655.3	68.1	159.3	NA	162.5	67.1	1,346.9	10.8	129.0
1997	90.2	67.8	74.2	156.8	NA	157.1	67.6	150.2	11.0	141.4
1998	94.3	78.4	88.5	174.3	NA	146.4	84.5	143.6	10.8	135.1
1999	70.1	58.1	67.0	128.0	NA	140.3	60.4	106.6	10.8	102.7
2000	57.7	51.8	63.3	107.68	NA	128.9	55.4	82.9	10.2	81.4

NA-not available.

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

Table 3-58.—Fats and oils: Wholesale price per pound, 1996–2001¹

Item and market	1996	1997	1998	1999	2000	2001 ¹
	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
Castor oil, No. 1, Brazilian, tanks, imported, New York	41.70	41.50	41.50	48.00	47.42	48.00
Coconut oil, crude, tanks, f.o.b. New York	42.62	39.40	31.17	39.89	23.34	24.08
Corn oil, crude, tank cars, f.o.b. Decatur	26.50	24.85	30.33	23.31	20.50	14.80
Cottonseed oil, crude, tank cars, f.o.b. Valley	25.90	26.51	31.03	23.95	20.86	15.30
Linseed oil, raw, tank cars, Minneapolis	37.10	36.25	36.00	36.00	35.83	36.35
Palm oil, U.S. ports, refined	26.60	27.25	31.88	22.86	16.28	15.45
Rapeseed oil, refined (denatured), tanks, New York	58.10	88.00	90.00	80.00	90.00	92.00
Safflower oil, tanks, New York	59.00	59.00	59.00	59.00	59.00	78.70
Soybean oil, crude, tank cars, f.o.b. Decatur	23.80	23.27	25.73	17.72	15.01	14.32
Sunflower oil, crude, Minneapolis	24.66	23.45	24.24	19.09	15.85	16.46
Tallow, inedible, number delivered Chicago	20.10	20.75	17.67	12.99	10.18	11.52
Tung oil, imported, drums, f.o.b. New York	63.30	101.50	100.00	84.83	79.33	61.85

¹ 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.