

## CHAPTER XV

### MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; statistics on fishery products; tables on refrigerated warehouses; and statistics on crops in Alaska.

#### Foreign Agricultural Trade Statistics

U.S. foreign agricultural trade statistics are based on documents filed by exporters and compiled by the Bureau of the Census. Agricultural commodities consist of (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture such as fibers, raw hides and skins, fats and oils, beer, and wine. Such manufactured products as textiles, leather, boots and shoes, cigarettes, naval stores, forestry products, and distilled alcoholic beverages are not considered agricultural.

The trade statistics exclude shipments between the 50 States and Puerto Rico, between the 50 States and the island possessions, between Puerto Rico and the island possessions, among the island possessions, and in transit through the United States from one foreign country to another when documented as such by U.S. Customs authorities.

The export statistics also exclude shipments to the U.S. Armed Forces and diplomatic missions abroad for their own use and supplies for vessels and planes engaged in foreign trade. Data on shipments valued at less than \$251 (\$100 prior to October 1969) are not compiled by commodity and are excluded from agricultural statistics but are reflected in shipments under Public Law 83-480 (Agricultural Trade Development and Assistance Act), and related laws; under the Foreign Assistance Act of 1961, as amended; and involving Government payments to exporters. (USDA payments are excluded from the export value.) Separate statistics on Government program exports are compiled by the U.S. Department of Agriculture from data obtained from operating agencies.

The export value, the value of the port of exportation, is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are to be consumed, further processed, or manufactured. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known to him at the time of shipment from the United States, to which the commodities are to be shipped in their present form. Since substantial amounts of agricultural commodities such as wheat, corn, and soybeans are transshipped through the Netherlands, West Germany, and Belgium, exports of those countries are overstated. Exports to final destinations including the United Kingdom, France, Spain, East Germany, and other countries are understated. Except for Canada, export shipments valued \$251-\$999 (\$100-\$499 prior to October 1969) are included on the basis of sampling estimates; shipments to Canada valued \$251-\$1,999 (\$100-\$1,999 prior to October 1969) are sampled. Prior to January 1, 1973, shipments of grains and oilseeds to Canada were greatly overstated because of transshipments. After January 1, 1973, shipments to Canada of wheat, rye, barley, oats, corn, soybeans, and flaxseed from certain U.S. ports to certain Canadian ports were designated as exports to "unidentified countries."

Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. Where the country of origin is not known, the imports are credited to the country of shipment. Low-valued shipments under \$251 are reflected in nonagricultural and overall import totals.

**Table 15-1.—Foreign trade: Value of total agricultural exports and imports, United States, fiscal years 1986–95**

Year ending Sept. 30 <sup>1</sup>	Total domestic exports	Agricultural exports <sup>2</sup>		Total imports for consumption	Agricultural imports (for consumption) <sup>3</sup>					Excess of domestic agricultural exports over competitive imports
		Domestic	Percentage (domestic) of total exports		Total	Competitive	Non-competitive	Competitive		
								Percentage of total agricultural exports	Percentage of total agricultural imports	
	Million dollars	Million dollars	Percent	Million dollars	Million dollars	Million dollars	Million dollars	Percent	Percent	Million dollars
1986 .....	205,603	26,312	13	363,730	20,884	13,074	7,810	50	63	13,238
1987 .....	230,787	27,876	12	388,024	20,650	13,864	6,786	50	67	14,012
1988 .....	293,972	35,316	12	430,152	21,014	14,541	6,473	41	69	20,775
1989 .....	340,859	39,590	12	462,551	21,476	15,228	6,248	38	71	24,362
1990 .....	366,279	40,220	11	486,661	22,560	16,955	5,605	42	75	23,265
1991 .....	394,291	37,609	10	486,308	22,588	17,156	5,432	46	76	20,453
1992 .....	425,947	42,430	10	512,879	24,323	18,549	5,774	44	76	23,881
1993 .....	433,373	42,589	10	562,038	24,454	18,929	5,525	44	77	23,660
1994 .....	469,272	43,510	9	631,162	26,365	20,178	6,187	46	77	23,332
1995 <sup>4</sup> .....	534,248	54,160	10	728,886	29,530	21,125	8,404	39	71	33,035

<sup>1</sup>Fiscal years Oct. 1–Sept. 30. <sup>2</sup>Includes food exported for relief or charity by individuals and private agencies. <sup>3</sup>Competitive agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Noncompetitive agricultural imports include all others, about 90 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers. <sup>4</sup>Preliminary.  
ERS, Commercial Agriculture Division, (202) 219–0916.

**Table 15-2.—Agricultural exports: Quantity Indexes, United States, fiscal years 1986–95**

[Calendar year 1987=100]

Year ending Sept. 30 <sup>1</sup>	Total agricultural exports <sup>2</sup>	Animals and animal products	Meat and meat products <sup>3</sup>	Animal fats <sup>3</sup>	Dairy products <sup>3</sup>	Poultry and poultry products <sup>3</sup>	Cotton and lint	Tobacco unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1986 .....	87	95	84	112	120	70	39	115	80	95	88
1987 .....	99	103	102	100	93	98	99	115	95	100	99
1988 .....	110	106	118	112	87	104	106	117	115	103	114
1989 .....	109	127	162	113	63	109	111	107	119	75	118
1990 .....	113	124	163	104	46	148	127	112	114	83	141
1991 .....	107	126	175	96	19	165	119	123	98	76	154
1992 .....	121	148	207	115	62	204	114	126	105	100	175
1993 .....	120	151	217	112	81	251	87	118	108	101	176
1994 .....	116	173	246	110	75	345	122	101	92	84	184
1995 <sup>4</sup> .....	147	214	305	144	69	475	154	101	122	121	194

<sup>1</sup>Fiscal years, Oct. 1–Sept. 30. <sup>2</sup>Based on 86 percent of total value of U.S. agricultural exports in 1987. <sup>3</sup>Included in "Animals and animal products." <sup>4</sup>Preliminary.  
ERS, Commercial Agriculture Division, (202) 219–0916.

**Table 15-3.—Agricultural imports: Quantity indexes, United States, fiscal years 1986–95[Calendar year 1987=100]**

Year ending Sept. 30 <sup>1</sup>	Total agricultural imports <sup>2</sup>	Non-competitive imports <sup>3</sup>	Competitive imports <sup>3</sup>	Animals and animal products	Dairy products <sup>4</sup>	Hides and skins <sup>4</sup>	Meat and meat products <sup>4</sup>	Wool excluding free in bond <sup>4</sup>	Grains and feeds	Vegetable oils and oilseeds	Sugar cane or beet	Tobacco unmanufactured
1986 .....	100	91	106	87	112	66	91	87	90	106	161	93
1987 .....	99	91	104	105	116	101	103	99	98	100	126	100
1988 .....	96	87	98	97	99	82	102	113	114	114	91	97
1989 .....	98	99	97	84	99	80	87	96	126	111	140	76
1990 .....	108	113	104	93	118	61	91	70	132	120	149	86
1991 .....	104	103	104	95	110	51	95	85	139	119	150	96
1992 .....	113	121	108	93	108	62	91	86	161	123	137	162
1993 .....	114	116	112	98	115	62	90	97	163	137	132	172
1994 .....	116	109	120	98	131	62	93	90	251	171	136	142
1995 <sup>5</sup> .....	4 112	107	2 115	96	124	62	84	86	223	164	130	96

<sup>1</sup>Fiscal years Oct. 1–Sept. 30. <sup>2</sup>Based on 86 percent of total value of U.S. agricultural imports in 1987. <sup>3</sup>Competitive agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such U.S. commodities. Non-competitive agricultural imports include all others, about 90 percent of which consist of rubber, coffee, tea, cacao beans, raw silk, wool for carpets, bananas, spices, and vegetable fibers. <sup>4</sup>Included in "animals and animal products." <sup>5</sup>Preliminary.  
ERS, Commercial Agriculture Division, (202) 219–0916.

**Table 15-4.—U.S. agricultural exports: Value of exports under specified Government-financed programs, exports excluding specified Government-financed programs, and total exports, year ending Sept. 30, 1993<sup>1</sup>**

Commodity	Public Law 480				Food for progress <sup>4</sup>	Foreign Donations sec. 416(b) <sup>5</sup>	Foreign Assistance Act of 1961, as amended (AID)	Total agricultural exports		
	Long-term credit sales <sup>2</sup>	Title II donations		Title III <sup>3</sup>				Under specified Government programs	Outside specified Government programs <sup>6</sup>	All
		Government to government and World Food Program	Voluntary agencies							
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Cattle .....							1.4	1.4	113.5	114.9
Chicks, breeder .....							1.0	1.0	96.8	97.8
Butter .....						121.6		121.6	-2.8	118.8
Butteroil .....						48.5		48.5	-25.5	23.0
Evaporated can milk .....					2.2			2.2	11.4	13.6
Nonfat dry milk .....						4.5		4.5	148.8	153.3
Whole dry milk .....			0.1		7.4	3.1	8.6	19.2	36.4	55.6
Corn .....	100.8	3.7	11.3	4.6	116.7	125.3	148.2	510.6	3,740.3	4,250.9
Grain sorghums .....		2.0	6.5			5.9		14.4	648.0	662.4
Corrmeal .....		4.6	4.6					9.2	15.8	25.0
Rice .....	26.6	28.4	15.2	11.4	42.0		0.1	123.7	642.7	766.4
Wheat .....	131.7	41.5	20.4	90.8	145.2	130.9		560.5	4,176.4	4,736.9
Wheat flour .....	8.0	36.8	16.3			1.0		62.1	155.0	217.1
Bulgur wheat .....		0.1	22.1					22.2	-19.6	2.6
Flour, masa, corn .....			5.7					5.7	13.9	19.6
Cereal meal & groats .....					4.0		1.1	5.1	-0.1	5.0
Corn-soya-milk .....		5.2	1.3					6.5	74.3	80.8
Wheat-soy-blend .....		19.5	6.9					26.4	-16.7	9.7
Other blended foods .....		18.8	80.6				0.6	100.0	-79.3	20.7
Sorghum grits .....		0.1	0.7					0.8	25.3	26.1
Infants supplement .....					9.7		12.9	22.6	80.9	103.5
Beans, dried .....		10.2	14.6		0.4			25.2	121.3	146.5
Peas, dried .....		2.4	3.7		0.3			6.4	24.5	30.9
Lentil, dried .....		12.8	12.7					25.5	4.8	30.3
Soybeans .....					2.8			2.8	4,603.2	4,606.0
Soybean meal .....	46.7				0.3			47.0	1,038.7	1,085.7
Soybean oil .....			13.7	10.8			22.9	47.4	280.0	327.4
Sunflowerseed oil .....					4.5			4.5	122.7	127.2
Vegetable oils, nec .....		33.0	46.9		5.4			85.3	-58.5	26.8
Shortening .....	18.9							18.9	11.1	30.0
Tallow, edible .....				4.4				4.4	48.3	52.7
Tallow, inedible .....	11.2			2.1	2.9		1.1	17.3	334.6	351.9
Cotton .....	8.4			32.9	7.8			49.1	1,476.8	1,525.9
Other .....					7.9		5.7	13.6	22,730.8	22,744.4
Total <sup>8</sup> .....	352.3	219.1	283.6	157.0	360.7	439.8	203.6	2,016.0	40,573.4	42,589.4

See footnotes at end of table 15-5.

**Table 15-5.—U.S. agricultural exports: Value of exports under specified Government-financed programs, exports excluding specified Government-financed programs, and total exports, year ending Sept. 30, 1994<sup>1</sup>**

Commodity	Public Law 480				Food for progress <sup>4</sup>	Foreign Dona- tions sec. 416(b) <sup>5</sup>	Foreign As- sistance Act of 1961, as amended (AID)	Total agricultural exports		
	Long-term credit sales <sup>2</sup>	Title II donations		Title III <sup>3</sup>				Under speci- fied Govern- ment pro- grams	Outside specified Government pro- grams <sup>6</sup>	All
		Government to government and World Food Program	Voluntary agencies							
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	
Chickens, frozen .....					7.9			7.9	1,103.4	1,111.3
Pork .....					23.7			23.7	501.0	524.7
Butter .....						130.6		130.6	-25.5	105.1
Butteroil .....						81.1		81.1	-67.5	13.6
Nonfat dry milk .....						1.8		1.8	111.0	112.8
Whole dry milk .....					22.4	1.7	8.1	32.2	-14.8	17.4
Corn .....	273.1	12.4	12.5	10.9		34.2		343.1	3,473.7	3,816.8
Grain sorghums .....		11.1	8.5	7.0				35.5	568.4	603.9
Cornmeal .....		3.7	5.1			8.9		8.8	25.6	34.4
Rice .....		27.0	30.9	19.8	3.0		0.5	104.2	784.4	888.6
Wheat .....	155.6	85.0	23.7	127.8	101.8			493.9	3,532.1	4,026.0
Wheat flour .....		45.7	20.6	11.6	5.7		0.4	84.0	116.8	200.8
Bulgur wheat .....		3.1	16.3					19.4	-16.1	3.3
Cereal meal & groats ...					0.9			0.9	2.1	3.0
Wheat-soy-blend .....		11.6	13.7					25.3	-20.7	4.6
Other blended foods ...		17.3	84.1					101.4	-71.1	30.3
Sorghum grits .....		0.7	3.5					4.2	34.7	38.9
Infants supplement .....			7.9		13.7			21.6	67.7	89.3
Beans, dried .....		33.1	17.5		3.8		0.5	54.9	126.0	180.9
Peas, dried .....		3.0	4.6					7.6	27.3	34.9
Lentil, dried .....		10.3			3.6			13.9	26.8	40.7
Peanuts .....	7.4							7.4	21.5	28.9
Soybean meal .....	182.6			1.3	6.9			190.8	775.2	966.0
Soybean oil .....			8.7	9.8				18.5	414.3	432.8
Sunflowerseed oil .....					2.2			2.2	120.1	122.3
Vegetable oils, nec .....		59.7	73.3		37.6		1.1	171.7	-158.8	12.9
Shortening .....	47.0							47.0	-18.0	29.0
Tallow, edible .....				2.5				2.5	53.3	55.8
Tallow, inedible .....	2.6			4.5				7.1	328.3	335.4
Sugar .....					4.6			4.6	125.9	130.5
Cotton .....	2.3			4.1				6.4	2,280.2	2,286.6
Other .....					8.0		0.4	8.4	27,220.5	27,228.9
<b>Total<sup>7</sup> .....</b>	<b>693.6</b>	<b>323.7</b>	<b>330.7</b>	<b>199.4</b>	<b>246.0</b>	<b>258.3</b>	<b>10.9</b>	<b>2,062.7</b>	<b>41,447.7</b>	<b>43,510.4</b>

<sup>1</sup> Preliminary. <sup>2</sup> Includes long-term dollar and convertible foreign currency credit sales. <sup>3</sup> Shipment under this title represents grants to least-developed countries. Prior to fiscal year 1991, shipments under Titles I and III were reported together. <sup>4</sup> This program is used to support countries that have made commitments to introduce or expand free enterprise elements in their agricultural economy. <sup>5</sup> Section 416(b) of the Agricultural Act of 1949, as amended. <sup>6</sup> "Agricultural exports outside specified Government programs" (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of extension of credit and credit guarantees through the Commodity Credit Corporation. Negative quantity due to adjustments for prior periods, reporting lags or classification differences. <sup>7</sup> Totals may not add due to rounding.  
 ERS, Commercial Agriculture Division, (202) 219-0020.

**Table 15-6.—U.S. agricultural exports under the concessional program: Estimated market value of agricultural shipments under Title I of Public Law 480 for fiscal years 1994 and 1995<sup>1</sup>**

Country	Cotton	Feed Grains	Rice	Oilseeds/ Meal	Tallow	Vegetable Oils	Wheat and Flour	Total
1994 (year ending Sept. 30, 1994)								
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Angola .....							5,900	5,900
Belarus .....		4,100		20,000				24,100
Congo .....			3,000			3,000		6,000
Cote D'Ivoire .....			15,000					15,000
Croatia .....	9,200							9,200
FYROM .....		4,500						4,500
Guatemala .....							15,000	15,000
Jamaica .....		2,000	12,800					14,800
Jordan .....							15,000	15,000
Lithuania .....				13,500				13,500
Moldova .....		6,000		1,500			8,400	15,900
Morocco .....						7,500		7,500
Philippines .....				15,000				15,000
Sri Lanka .....							18,000	18,000
Suriname .....						2,300	3,200	5,500
Turkmenistan .....							8,500	8,500
Ukraine .....				16,900				16,900
<b>Total .....</b>	<b>9,200</b>	<b>16,600</b>	<b>30,800</b>	<b>66,900</b>		<b>12,800</b>	<b>81,500</b>	<b>217,800</b>
1995 (year ending Sept 30, 1995)								
Angola .....						3,400	5,200	8,600
Belarus .....		2,300		14,700				17,000
Bolivia .....							4,800	4,800
Congo .....			3,000			3,000		6,000
Cote D'Ivoire .....			10,000					10,000
Croatia .....						4,400		4,400
El Salvador .....					5,600	4,000		9,600
Guyana .....							3,000	3,000
Jamaica .....			13,800					13,800
Jordan .....		6,600					7,500	14,100
Lithuania .....				8,700				8,700
Moldova .....		5,700		1,700				7,400
Sri Lanka .....							19,500	19,500
Suriname .....						2,200	3,100	5,300
Turkmenistan .....							10,600	10,600
Ukraine .....				20,800				20,800
<b>Total .....</b>		<b>14,600</b>	<b>26,800</b>	<b>45,900</b>	<b>5,600</b>	<b>17,000</b>	<b>53,700</b>	<b>163,600</b>

<sup>1</sup> Reflects value of agreements signed under Title I. The totals do not include Food for Progress programs using Title I funds.  
 FAS—CCC Program Support Division, (202) 720-9843.

**Table 15-7.—U.S. agricultural exports: Value under specified Government-financed programs, commercial exports with and without assistance, and total, fiscal years 1989–94<sup>1</sup>**

Type of export	1989	1990	1991	1992	1993 <sup>2</sup>	1994 <sup>2</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Public Law 480:						
Local currency sales .....	19	13	11	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Long-term dollar and convertible foreign currency credit sales .....	703	635	384	275	352	694
Government-to-government and World Food Program donations .....	204	179	298	152	219	324
Donations through voluntary agencies .....	265	272	208	225	284	331
Title III <sup>4</sup> .....				169	157	199
Food for progress <sup>5</sup> .....				77	361	246
Foreign donations, section 416(b) <sup>6</sup> .....	107	260	208	176	440	258
Foreign Assistance Act of 1961, as amended (AID) .....	187	118	69	3	204	11
Total agricultural exports under specified Government programs <sup>7</sup> .....	1,485	1,477	1,178	1,077	2,016	2,063
	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>	<i>Billion dollars</i>
Commercial exports (sales for dollars):						
Without assistance .....	33.4	34.6	32.4	35.9	36.8	38.6
With assistance .....	4.8	4.1	4.0	5.5	3.8	2.8
Total commercial exports <sup>7</sup> .....	38.2	38.7	36.4	41.4	40.6	41.4
Total exports <sup>8</sup> .....	39.7	40.2	37.6	42.4	42.6	43.5

<sup>1</sup>Fiscal years Oct. 1–Sept. 30. <sup>2</sup>Preliminary. <sup>3</sup>No data reported for 1992, 1993, and 1994. <sup>4</sup>Shipment under this title represents grants to least-developed countries. Prior to fiscal year 1991, shipments under Title I and III were reported together. <sup>5</sup>This program is used to support countries that have made commitments to introduce or expand free enterprise elements in their agricultural economy. <sup>6</sup>Section 416(b) of the Agricultural Act of 1949, as amended. <sup>7</sup>Totals may not add due to rounding. <sup>8</sup>Shipments under export credit guarantee programs (GSM-102 and GSM-103).

ERS, Commercial Agriculture Division, (202) 219-0020.

**Table 15-8.—Foreign trade in agricultural products: Value of exports by principal groups, United States, fiscal years 1991–95<sup>1</sup>**

Product	1991	1992	1993	1994	1995 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
All commodities .....	394,291,400	425,946,700	433,372,800	469,271,500	532,343,600
Nonagricultural commodities .....	356,682,213	383,516,910	390,783,373	425,761,087	478,183,737
Agricultural commodities .....	37,609,187	42,429,790	42,589,427	43,510,413	54,159,863
Animals and animal products <sup>3</sup> .....	6,781,876	7,756,384	7,881,008	8,653,966	10,637,688
Animals, live excluding poultry .....	545,874	567,302	357,544	468,926	396,703
Cattle .....	156,370	217,434	114,877	167,333	114,835
Other .....	389,504	349,868	242,667	301,593	281,868
Dairy products .....	293,432	641,218	761,843	708,581	713,912
Butter and anhydrous milkfat .....	19,212	80,023	141,738	118,749	85,331
Cheese and curd .....	35,022	46,215	54,609	65,341	86,540
Milk, condensed, or evaporated .....	2,510	4,047	13,620	15,387	8,806
Milk, nonfat dry .....	22,670	161,263	153,280	112,841	138,919
Other .....	214,018	349,670	398,596	396,263	394,316
Fats, oils and greases .....	418,610	497,622	518,852	514,931	841,529
Lard and other rendered pig fat .....	28,591	31,117	29,952	29,020	43,040
Tallow, inedible .....	285,434	321,658	351,895	335,375	588,636
Other .....	104,585	144,847	137,005	150,536	209,853
Meats and meat preparations .....	2,773,477	3,235,554	3,349,309	3,502,758	4,362,478
Beef and veal, except offals .....	1,725,135	1,974,820	2,032,315	2,156,270	2,567,600
Pork, except offals .....	325,718	420,004	462,906	524,715	812,117
Offals, edible, variety meats .....	453,666	570,608	581,064	538,212	688,492
Others .....	268,958	270,122	273,024	283,561	294,269
Poultry and poultry products .....	1,003,866	1,192,377	1,313,224	1,717,575	2,208,254
Poultry, live:					
Breeding chicks .....	86,941	89,626	97,764	96,610	98,015
Baby chicks, excluding breeding .....	6,949	6,332	7,196	8,884	7,834
Other .....	14,616	21,992	19,673	14,053	15,443
Poultry meat; fresh, frozen:					
Chickens .....	580,653	683,304	732,941	1,111,338	1,557,807
Turkeys .....	55,271	107,817	140,377	154,764	157,139
Other .....	16,145	15,310	16,370	13,560	18,700
Eggs .....	137,157	136,745	141,590	157,457	165,595
Other .....	106,134	131,251	157,313	160,909	187,721
Hides and skins, including furskins .....	1,450,681	1,335,562	1,287,618	1,438,607	1,738,410
Cattle hides, whole .....	1,190,600	1,105,753	1,062,380	1,132,762	1,405,999
Furskins .....	105,640	91,543	96,865	127,093	125,318
Other .....	154,441	138,266	128,373	178,752	207,093
Other animal products .....	295,936	286,749	292,618	302,588	376,402
Hair, animal, excluding wool or fine hair	2,423	2,130	1,871	2,621	2,487
Sausage casings .....	35,577	37,217	38,604	41,591	39,136
Wool, unmanufactured, including fine					
hair .....	21,300	21,204	11,635	25,764	42,177
Other .....	236,636	226,198	240,508	232,612	292,602
Non-animal products <sup>2</sup> .....	30,827,311	34,673,406	34,708,419	34,856,447	43,522,175
Cotton, unmanufactured .....	2,619,294	2,194,588	1,537,660	2,306,374	3,496,438
Cotton, raw .....	2,605,310	2,183,195	1,525,944	2,286,576	3,465,653
Linters .....	13,984	11,394	11,716	19,798	30,785
Fruits and preparations .....	2,424,165	2,785,657	2,712,486	3,005,320	3,208,220
Canned .....	104,845	132,536	131,205	121,867	133,998
Dried .....	334,356	344,949	345,298	359,163	376,289
Fresh .....	1,522,803	1,737,141	1,657,383	1,901,064	1,960,860
Fruit juices .....	338,260	426,577	422,908	466,514	567,143
Other .....	123,901	144,454	155,692	156,712	169,930
Nuts and preparations .....	952,123	1,154,748	1,119,225	1,288,124	1,349,321
Grains and feeds .....	12,174,524	13,873,123	14,103,149	13,133,217	17,324,156
Feed grains and products .....	5,790,250	5,801,405	5,260,019	4,747,680	7,594,627
Feed grain .....	5,653,387	5,667,918	5,094,225	4,572,247	7,411,379
Barley .....	152,951	219,580	168,826	148,231	164,014
Corn .....	4,872,032	4,605,404	4,250,915	3,816,766	6,619,419
Grain sorghum .....	627,055	836,242	662,437	603,862	625,558
Oats .....	1,053	6,603	12,006	3,322	2,296
Rye .....	296	89	42	65	92
Other .....	136,863	133,487	165,794	175,433	183,248
Rice .....	747,395	756,764	766,408	888,615	1,048,300
Wheat and products .....	3,089,949	4,525,713	4,994,292	4,273,845	5,250,585
Wheat .....	2,867,305	4,323,416	4,736,915	4,026,012	4,952,666
Wheat flour .....	191,178	164,798	217,129	200,817	246,124
Other wheat products .....	31,466	37,499	40,248	47,016	51,795
Blended food products .....	77,199	63,069	90,484	86,328	71,608
Other .....	588,079	706,817	845,159	905,916	860,708
Feeds and fodders, excluding oilcake					
and meal .....	1,881,652	2,019,355	2,146,787	2,230,833	2,498,328
Corn byproducts .....	847,551	870,132	884,662	841,630	864,111
Alfalfa meal and cubes .....	91,020	84,720	94,616	66,514	36,011
Other .....	943,081	1,064,503	1,167,509	1,322,689	1,598,206

See footnotes at end of table.

**Table 15-8.—Foreign trade in agricultural products: Value of exports by principal groups, United States, fiscal years 1991–95<sup>1</sup>—Continued**

Product	1991	1992	1993	1994	1995 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Non-animal products--Continued					
Oilseeds and products .....	5,643,268	7,162,351	7,210,676	6,855,639	8,936,350
Oilcake and meal .....	1,112,714	1,444,611	1,261,939	1,084,700	1,152,905
Soybean oilseed cake and meal .....	1,007,220	1,298,905	1,085,737	965,979	991,423
Other .....	105,494	145,706	176,202	118,721	161,482
Oilseeds .....	3,807,494	4,735,393	4,980,817	4,558,383	5,860,375
Soybeans .....	3,465,073	4,318,075	4,606,024	4,160,933	5,274,426
Other .....	172,688	205,584	209,175	194,764	292,113
Protein substances .....	169,733	211,734	165,618	202,686	293,836
Vegetable oils and waxes .....	723,060	982,347	967,921	1,212,557	1,923,070
Soybean oil .....	191,993	356,225	327,381	432,830	808,532
Other .....	531,067	626,122	640,540	779,727	1,114,538
Tobacco, unmanufactured .....	1,532,822	1,568,483	1,442,763	1,260,181	1,329,050
Flue-cured .....	881,715	905,403	875,495	755,871	810,682
Other .....	651,107	663,080	567,268	504,310	518,368
Vegetable and preparations .....	2,596,923	2,789,836	3,220,122	3,489,896	4,123,591
Canned .....	213,506	230,047	271,516	267,178	304,722
Pulses .....	332,136	219,413	207,754	256,597	279,542
Fresh .....	799,031	826,217	957,842	918,666	1,078,196
Hops, including extract .....	73,562	101,069	113,276	96,929	127,237
Other .....	1,178,688	1,413,090	1,669,734	1,950,526	2,333,894
Essential oils .....	182,973	184,466	184,897	205,860	238,866
Seeds, except oilseeds .....	617,484	649,677	647,571	597,442	662,862
Other vegetable products .....	2,083,735	2,310,477	2,529,870	2,714,394	2,853,321

<sup>1</sup>Fiscal years, Oct. 1–Sept. 30. <sup>2</sup>Preliminary. <sup>3</sup>Totals may not add due to rounding.  
ERS, Commercial Agriculture Division, (202) 219–0916. Compiled from reports of the U.S. Department of Commerce.

**Table 15-9.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 1991–95<sup>1</sup>**

Product	1991	1992	1993	1994	1995 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
All commodities .....	486,307,700	512,878,500	562,037,900	631,161,600	729,070,600
Nonagricultural commodities .....	463,719,777	488,555,328	537,583,799	604,796,809	699,541,004
Agricultural commodities .....	22,587,923	24,323,172	24,454,101	26,364,791	29,529,596
Competitive <sup>3</sup> .....	17,156,231	18,549,161	18,929,063	20,178,275	21,125,349
Animals and animal products .....	5,622,059	5,554,659	5,916,674	5,791,095	5,925,662
Animals, live, excluding poultry .....	1,130,622	1,275,160	1,569,242	1,359,582	1,655,260
Cattle, live .....	962,008	1,133,392	1,407,268	1,196,135	1,403,579
Meats and meat products .....	3,016,337	2,683,592	2,725,926	2,721,153	2,332,054
Meats, P.L. 88-482 .....	1,777,331	1,715,898	1,697,794	1,583,354	1,307,598
Meats, fresh, frozen .....	2,347,998	2,166,786	2,201,515	2,154,815	1,835,936
Beef and veal .....	1,767,809	1,702,404	1,688,065	1,571,442	1,293,026
Pork .....	497,980	373,843	401,158	457,402	407,489
Mutton, goat, and lamb .....	39,280	46,956	57,175	59,731	77,461
Meats, prepared, preserved .....	623,981	481,340	492,790	537,190	468,096
Beef and veal .....	256,977	230,626	230,634	251,042	214,644
Pork .....	367,004	250,714	262,156	286,148	253,452
Mutton, goat, and lamb .....	0	0	0	0	0
Poultry and products .....	119,063	132,113	137,136	133,196	160,632
Dairy products .....	766,832	815,704	860,067	955,454	1,045,556
Milk and cream, fresh or dried .....	10,880	7,976	9,172	8,507	8,905
Cheese .....	418,669	420,443	455,360	492,882	521,838
Casein and mixtures .....	303,791	353,361	338,929	366,894	410,836
Fats, oils and greases .....	19,469	25,731	30,397	26,469	29,204
Hides and skins .....	152,806	184,560	181,270	194,892	210,159
Sheep and lamb skins .....	17,169	22,106	20,257	18,946	29,501
Furskins .....	58,365	59,218	57,743	76,996	60,344
Wool, unmanufactured excluding free .....	152,250	138,872	142,567	121,100	163,120
Sausage casings .....	59,735	59,466	59,250	62,008	61,313
Other animal products .....	204,945	239,461	210,819	217,241	268,364
Non-animal products .....	11,534,173	12,994,502	13,012,389	14,387,180	15,199,687
Grains and feeds .....	1,282,404	1,548,124	1,638,818	2,327,912	2,290,822
Wheat, excluding seed, edible .....	71,950	165,787	169,377	311,591	241,644
Barley .....	49,103	50,090	18,032	184,126	117,895
Biscuits, wafers .....	352,363	390,940	431,461	491,837	545,995
Feeds and fodders .....	259,075	275,669	279,031	339,485	373,178

See footnotes at end of table.



**Table 15-9.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 1991–95<sup>1</sup>—Continued**

Product	1991	1992	1993	1994	1995 <sup>2</sup>
Competitive <sup>3</sup> —Continued	1,000	1,000	1,000	1,000	1,000
Non-animal products—Continued	dollars	dollars	dollars	dollars	dollars
Fruits and preparations .....	2,041,500	2,274,660	2,037,086	2,148,824	2,236,203
Fresh or frozen .....	875,968	877,438	893,696	951,075	1,107,618
Strawberries .....	46,331	34,928	43,430	54,805	72,502
Prepared or preserved .....	428,677	526,220	503,432	511,329	498,050
Pineapples .....	186,981	227,485	215,606	179,843	152,384
Fruit juices .....	736,855	871,003	639,958	686,421	630,535
Nuts and preparations .....	443,080	432,363	508,020	476,693	495,520
Vegetables and preparation .....	2,182,772	2,125,394	2,439,692	2,642,180	3,030,098
Fresh or frozen .....	1,094,223	997,886	1,316,218	1,397,595	1,672,722
Tomatoes .....	264,644	143,179	307,454	328,155	406,067
Prepared or preserved .....	1,088,549	1,127,508	1,123,474	1,244,584	1,357,376
Olives .....	141,906	156,853	154,182	152,633	165,148
Mushrooms, canned .....	122,587	117,506	100,977	132,677	167,113
Hops and extract .....	37,921	39,352	23,171	37,356	37,871
Sugar and related products .....	1,132,297	1,113,670	1,059,769	1,125,509	1,221,230
Sugar, cane of beet .....	716,616	633,203	591,427	615,760	663,868
Molasses, inedible .....	87,355	66,359	59,082	89,418	73,850
Confectionery products .....	207,959	273,032	261,678	274,400	356,841
Spices .....	28,572	54,277	42,647	31,852	35,751
Tobacco, unmanufactured .....	698,171	1,299,030	1,101,227	912,069	571,636
Tobacco, filter .....	676,507	1,260,580	1,039,657	881,045	546,726
Tobacco, scrap .....	10,939	25,664	51,354	16,532	13,918
Beverages, excluding fruit juices .....	1,858,200	2,043,925	1,974,822	2,122,020	2,260,085
Wine .....	929,915	1,078,982	963,354	1,020,960	1,093,002
Malt beverages .....	854,294	849,402	914,863	1,035,964	1,113,927
Oilseeds and products .....	958,501	1,123,878	1,204,389	1,479,288	1,760,049
Oilseeds and oilnuts .....	151,173	135,063	130,431	273,168	261,843
Flaxseed .....	35,165	23,291	23,256	29,446	38,924
sesame seed .....	40,072	44,241	36,607	41,576	48,195
Oils and waxes—vegetables .....	749,938	904,441	984,510	1,098,006	1,393,977
Castor oil .....	27,053	20,153	23,152	27,921	30,942
Coconut oil .....	134,539	205,365	226,756	207,053	301,254
Olive oil .....	224,321	246,895	242,484	233,483	328,302
Palm oil .....	41,640	34,777	45,469	61,798	53,070
Palm kernel oil .....	51,595	79,911	76,818	72,222	90,669
Cotton, excluding linters .....	3,076	670	334	4,193	12,325
Cotton linters .....	12,963	9,221	11,121	13,140	18,114
Seeds, field and garden .....	173,221	213,746	213,638	255,159	249,030
Nursery stock .....	538,375	577,864	628,913	684,647	807,486
Other vegetable products .....	181,041	177,680	151,913	163,694	211,338
Noncompetitive <sup>3</sup> .....	5,431,692	5,774,011	5,525,038	6,186,516	8,404,247
Bananas, fresh .....	922,348	1,008,483	1,004,787	983,322	1,052,675
Plantains, fresh .....	48,515	49,527	48,259	50,585	51,808
Coffee, green .....	1,700,480	1,664,917	1,361,445	1,844,099	3,082,694
Coffee, roasted .....	44,893	45,843	46,132	72,065	96,341
Coffee soluble, extracts .....	84,486	87,365	92,938	102,778	183,599
Cocoa bean .....	337,292	424,505	365,691	407,962	338,544
Cocoa butter .....	275,065	278,476	205,032	167,807	210,043
Cocoa, cake, powder, etc .....	100,434	94,349	105,322	123,675	117,019
Chocolate preparation .....	283,413	286,216	321,299	356,678	394,515
Tea, crude or prepared .....	151,857	173,113	186,886	185,728	193,689
Spices .....	264,398	267,441	259,113	307,881	337,018
Pepper, unground, black .....	50,423	43,267	39,428	56,215	83,111
Vanilla beans .....	61,514	71,676	60,177	66,337	59,178
Other .....	152,461	152,498	159,508	185,329	194,729
Rubber, crude, natural:					
Rubber-latex .....	82,447	73,754	76,596	83,295	116,802
Rubber-dry form .....	573,915	677,492	760,034	798,097	1,471,525
Silk, raw .....	6,029	5,751	4,795	4,834	3,537
Wool, unmanufactured, duty-free .....	22,937	28,107	30,093	31,388	42,545
Fibers, excluding cotton, jute .....	42,249	40,942	42,589	55,556	53,692
Essential oils .....	155,566	191,643	207,938	230,509	266,611
Drugs, crude natural .....	283,025	307,418	342,558	332,313	336,294
Other .....	52,343	68,669	63,531	47,944	55,296

<sup>1</sup>Fiscal years, Oct. 1–Sept. 30. <sup>2</sup>Preliminary. <sup>3</sup>Competitive agricultural import products consists of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such U.S. commodities. Noncompetitive agricultural products include all others, about 90 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, spices, and vegetable fibers.

**Table 15-10.—Agricultural exports: Value of U.S. exports to the European Union, by commodity, fiscal years 1993/94 and 1994/95<sup>1</sup>**

Commodity	Value		Commodity	Value	
	1993/94	1994/95 <sup>2</sup>		1993/94	1994/95 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>		<i>1,000 dollars</i>	<i>1,000 dollars</i>
Total agricultural exports .....	6,802,477	8,418,610			
Variable-levy commodities.					
Beef and veal .....	27,891	23,767	Apples, fresh .....	20,697	25,523
Pork .....	5,141	3,986	Grapes, fresh .....	7,370	11,608
Other meats—fresh or prepared .....	4,301	4,150	Other noncitrus, fresh .....	51,814	42,511
Poultry—live .....	8,504	9,175	Fruits, dried .....	173,222	179,747
Baby chicks .....	8,379	8,883	Raisins, dried .....	89,696	89,127
Poultry meats .....	48,376	54,966	Prunes, dried .....	76,920	80,817
Chickens—fresh or frozen ..	34,694	40,407	Other dried fruits .....	6,606	9,804
Turkeys—fresh or frozen ..	8,830	10,721	Fruits—canned excl. juice .....	14,114	16,996
Other poultry—fresh or frozen .....	3,658	1,594	Fruits—froz. excl. juice .....	10,245	10,651
Poultry meats—prepared or preserved .....	1,194	2,244	Other fruits—prep. or pres .....	14,956	19,822
Eggs .....	14,776	15,224	Fruit juices incl. frozen .....	91,097	122,089
Dairy products .....	26,283	24,542	Orange juice .....	68,225	87,478
Lard .....	3,087	1,973	Other fruit juices .....	22,871	34,611
Wheat, unmilled .....	88,418	111,685	Wine .....	66,787	79,217
Wheat, flour .....	1,779	945	Nuts and preparations .....	649,711	719,309
Other wheat products .....	1,183	1,333	Almonds (shelled basis) ...	449,328	471,702
Rice-paddy, milled .....	109,172	126,232	Peanuts, shelled or preparations .....	70,585	122,846
Feed grains and products .....	249,413	436,854	Walnuts, shelled/unshelled .....	88,134	83,122
Feed grains .....	228,746	423,058	Vegetables and preparations ...	382,846	460,930
Barley .....	2,769	4,256	Vegetables—fresh .....	23,278	18,034
Corn .....	205,205	371,947	Vegetables—frozen .....	7,659	37,481
Grain sorghums .....	20,772	46,779	Vegetables—canned .....	32,510	43,259
Oats .....	0	72	Pulses .....	76,144	91,339
Rye .....	0	5	Dried beans .....	60,887	77,445
Blended food products .....	195	416	Dried peas .....	3,253	4,985
Other grain products .....	93,382	64,133	Dried lentils .....	12,005	8,909
Sugar .....	504	1,265	Hops, including hop extract .....	26,815	42,378
Related sugar products .....	33,854	33,867	Other veg.—prep. or pres .....	216,439	228,439
Chocolate and prep .....	13,307	11,261	Oilseeds and products .....	1,922,570	2,774,892
Nonvariable-levy commodities.			Oilcake and meal .....	134,221	230,711
Animals live—excluding poultry .....	144,319	102,026	Soybean meal .....	39,521	89,330
Horses, mules, burros—live .....	138,774	95,360	Other oilcake and meal .....	94,700	141,381
Horsemeat—fr. chill, froz .....	55,746	51,370	Oilseeds .....	1,716,722	2,432,393
Variety meats, edible offals ..	19,977	24,883	Soybeans .....	1,607,177	2,209,190
Feathers and downs, crude .....	1,469	2,123	Sunflowerseeds .....	44,592	92,458
Tallow—inedible .....	92,366	108,280	Peanuts and oilstock .....	18,484	43,992
Other animal fats and oils .....	24,383	42,533	Other oilseeds .....	3,893	21,199
Hides and skins, incl. furs .....	98,757	114,770	Protein substances .....	42,576	65,554
Cattle hides, whole .....	37,943	48,685	Vegetable oils .....	71,626	111,788
Furskins .....	15,217	13,048	Soybean oil .....	4,587	4,994
Wool and mohair .....	19,309	26,470	Cottonseed oil .....	1,138	1,869
Sausage casings .....	1,742	1,979	Sunflower oil .....	3,345	22,877
Bull semen .....	28,558	29,999	Other vegetable oils and waxes .....	62,556	82,048
Misc. animal products—other .....	74,652	99,069	Tobacco—unmfg .....	492,324	533,523
Corn by-products .....	639,648	686,612	Cotton, excl. linters .....	96,478	135,725
Alfalfa meal and cubes .....	0	20	Cotton linters .....	3,450	5,828
Beet pulp .....	26,470	46,725	Essential oils .....	93,414	104,732
Citrus pulp pellets .....	62,687	78,225	Seeds—field and garden .....	182,901	240,623
Other feeds and fodders .....	191,728	270,104	Coffee .....	37,551	13,736
Fruits and prep, excluding juice .....	348,224	361,151	Cocoa .....	2,826	4,005
Fruits, fresh .....	135,687	133,934	Tea and mate .....	8,606	12,297
Fruits, fresh, citrus .....	55,807	54,292	Spices .....	8,830	7,517
Grapefruit, fresh .....	50,997	51,230	Flavoring sirups and extract .....	0	0
Lemons and limes, fresh .....	2,073	1,189	Rubber—crude natural .....	5,584	4,610
Oranges and tangerines, fresh .....	2,646	1,796	Fibers excl. cotton .....	567	920
Other citrus, fresh .....	91	77	Nursery and greenhouse products .....	52,957	48,977
Nonvariable levy commodities—Continued			Beverages excl. juices .....	28,048	58,403
Fruits, fresh, noncitrus ..	79,880	79,642	Other miscellaneous vegetable products .....	84,746	95,387

<sup>1</sup>Fiscal years Oct. 1–Sept. 30.   <sup>2</sup>Preliminary.  
ERS, Commercial Agriculture Division, (202) 219–0916.

**Table 15-11.—U.S. agricultural exports: Value by country of destination, total and specified Government programs, fiscal years 1992–94<sup>1</sup>**

Country	1992			1993			1994		
	Total agricultural exports	Under specified Government-financed programs <sup>2</sup>	Outside specified Government-financed programs <sup>3</sup>	Total agricultural exports	Under specified Government-financed programs <sup>2,4</sup>	Outside specified Government-financed programs <sup>3</sup>	Total agricultural exports	Under specified Government-financed programs <sup>2,3,4</sup>	Outside specified Government-financed programs <sup>3</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Japan .....	8,382.8	0	8,382.8	8,461.5	0	8,461.5	9,207.9	0	9,207.9
Canada .....	4,812.2	0	4,812.2	5,219.6	0	5,219.6	5,261.3	0	5,261.3
Mexico .....	3,676.0	12.4	3,663.6	3,660.0	18.2	3,641.8	4,133.1	19.8	4,113.3
Taiwan .....	1,915.9	0	1,915.9	1,999.1	0	1,999.1	2,103.2	0	2,103.2
Rep. of Korea .....	2,200.1	0	2,200.1	2,040.9	0	2,040.9	2,054.6	0	2,054.6
Netherlands .....	1,812.3	0	1,812.3	1,801.2	0	1,801.2	1,609.0	0	1,609.0
Former USSR .....	2,704.2	71.0	2,633.2	1,560.7	424.8	1,135.9	1,485.6	289.8	1,195.8
Hong Kong .....	817.0	0	817.0	880.1	0	880.1	1,102.5	0	1,102.5
Germany .....	1,090.8	0	1,090.8	1,146.2	0	1,146.2	1,027.5	0	1,027.5
United Kingdom .....	882.0	0	882.0	916.0	0	916.0	931.4	0	931.4
China .....	690.5	0	690.5	322.1	0	322.1	877.3	0	877.3
Spain inc Canary Is .....	951.2	0	951.2	828.7	0	828.7	779.8	0	779.8
Egypt .....	708.9	64.8	644.1	755.7	153.6	602.1	612.9	9.6	603.3
Algeria .....	477.8	0	477.8	458.2	0	458.2	608.3	0	608.3
Italy .....	683.7	0	683.7	568.7	0	568.7	564.3	0	564.3
Philippines .....	442.6	39.2	403.4	512.2	11.3	500.9	553.8	31.5	522.3
Belgium-Luxembourg .....	460.6	0	460.6	482.0	0	482.0	504.5	0	504.5
Saudi Arabia .....	548.7	0	548.7	463.3	0	463.3	500.3	0.7	499.6
France .....	617.5	0	617.5	613.1	0	613.1	466.2	0	466.2
Venezuela .....	394.4	0	394.4	502.4	0	502.4	410.1	0	410.1
Indonesia .....	353.1	3.4	349.7	327.4	3.8	323.6	407.7	5.4	402.3
Thailand .....	316.6	1.2	315.4	275.7	0	275.7	361.2	0	361.2
Israel, inc Gaza .....	345.8	0.7	345.1	382.0	1.8	380.2	360.8	1.0	359.8
Australia .....	302.5	0	302.5	315.4	0	315.4	356.4	0	356.4
Dominican Republic .....	257.6	2.5	255.1	277.4	1.6	275.8	267.3	4.0	263.3
Colombia .....	141.6	0	141.6	233.7	0	233.7	257.8	0	257.8
Singapore .....	202.6	0	202.6	219.7	0	219.7	249.5	0	249.5
Turkey .....	344.3	0	344.3	369.4	0	369.4	240.2	0	240.2
Brazil .....	143.5	1.1	142.4	231.0	0.3	230.7	227.7	0.1	227.6
Portugal .....	240.3	0	240.3	222.6	0	222.6	223.6	0	223.6
Pakistan .....	225.9	29.6	196.3	236.0	1.9	234.1	212.3	46.0	166.3
Ireland .....	204.0	0	204.0	177.9	0	177.9	210.4	0	210.4
Peru .....	179.1	56.2	122.9	172.2	76.7	95.5	205.0	99.0	106.0
Malaysia .....	153.8	0	153.8	213.2	0	213.2	200.5	0	200.5
Guatemala .....	116.1	0	116.1	163.9	0	163.9	180.5	0	180.5
Morocco .....	156.2	36.1	120.1	310.0	42.0	268.0	166.8	17.8	149.0
Costa Rica .....	97.3	0.1	97.2	127.2	14.9	112.3	164.0	0.6	163.4
Switzerland .....	186.9	0	186.9	151.8	0	151.8	153.6	0	153.6
Sweden .....	151.3	0	151.3	140.0	0	140.0	148.8	0	148.8
Denmark .....	130.6	0	130.6	158.6	0	158.6	143.4	0	143.4
Jordan .....	148.5	22.9	125.6	144.7	12.6	132.1	142.7	34.1	108.6
India .....	117.3	94.6	22.7	226.4	121.2	105.2	129.5	109.1	20.4
El Salvador .....	120.9	23.3	97.6	132.6	40.6	92.0	128.0	11.3	116.7
Rep. of Yemen .....	120.0	5.0	115.0	145.7	5.0	140.7	126.0	4.6	121.4
Jamaica .....	124.0	36.5	87.5	131.9	23.9	108.0	125.6	21.3	104.3
Bahamas .....	114.6	0	114.6	126.7	0	126.7	123.1	0	123.1
Panama .....	105.4	0.4	105.0	108.1	0.3	107.8	119.9	0.2	119.7
Bangladesh .....	123.2	55.2	68.0	51.8	27.0	24.8	119.8	60.1	59.7
Rep. of South Africa .....	327.8	0	327.8	383.4	0	383.4	113.3	0	113.3
Poland .....	49.2	0.4	48.8	229.9	43.3	186.6	111.4	0	111.4
Other countries .....	2,560.6	575.0	1,985.6	3,011.4	991.2	2,020.2	2,740.0	1,296.7	1,443.3
<b>Total .....</b>	<b>42,429.8</b>	<b>1,131.6</b>	<b>41,298.2</b>	<b>42,589.4</b>	<b>2,016.0</b>	<b>40,573.4</b>	<b>43,510.4</b>	<b>2,062.7</b>	<b>41,447.7</b>

<sup>1</sup>Fiscal years, Oct. 1–Sept. 30. <sup>2</sup>Includes Title I local currency sales and long-term credit sales for dollars and convertible foreign currencies and Title II donations for disaster relief and development through government-to-government, World Food Program, and voluntary agencies, under P.L. 83–480 (the Agricultural Trade Development and Assistance Act of 1954, as amended), and other legislation. Also includes shipments under the Foreign Assistance Act of 1961, as amended and beginning 1984, section 416(b) of the Agricultural Act of 1949, as amended. <sup>3</sup>"Agricultural exports outside specified Government-financed programs" (sales for dollars) include in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of the extension of credit and credit guarantees of relatively short periods through the Commodity Credit Corporation. <sup>4</sup>Preliminary.

ERS, Commercial Agriculture Division, (202) 219-0020.

**Table 15-12.—Agricultural imports for consumption: Value by country of origin, United States, fiscal years 1993–95<sup>1</sup>**

Country	1993			1994			1995		
	Total	Non-competitive <sup>2</sup>	Competitive <sup>2</sup>	Total	Non-competitive <sup>2</sup>	Competitive <sup>2</sup>	Total	Non-competitive <sup>2</sup>	Competitive <sup>2</sup>
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Canada .....	4,422.3	264.0	4,158.3	5,210.4	278.9	4,931.5	5,358.9	346.2	5,012.6
Mexico .....	2,707.6	370.1	2,337.4	2,800.8	421.2	2,379.6	3,715.6	697.1	3,018.5
Indonesia .....	839.6	729.9	109.8	924.9	803.6	121.3	1,377.6	1,248.5	129.1
Brazil .....	1,199.3	409.5	789.8	1,395.9	545.4	850.5	1,322.8	733.2	589.6
Colombia .....	817.6	493.1	324.4	939.8	591.2	348.6	1,148.3	734.5	413.8
Netherlands .....	878.6	95.1	783.5	971.5	102.2	869.3	1,073.8	108.2	965.5
Italy .....	796.3	40.1	756.2	875.4	46.1	829.4	1,026.2	60.0	966.1
Thailand .....	694.5	218.7	475.8	703.4	236.4	467.1	915.3	475.0	440.3
France .....	789.8	69.1	720.8	812.2	81.2	731.0	911.7	100.3	811.4
Australia .....	1,067.7	12.9	1,054.8	985.8	11.7	974.1	869.9	15.9	854.0
New Zealand .....	771.8	21.2	750.7	746.0	22.9	723.1	764.0	28.5	735.4
Germany .....	625.0	137.8	487.1	605.5	137.0	468.5	682.2	174.4	507.7
Guatemala .....	493.3	285.4	207.9	498.2	301.5	196.8	663.0	484.9	178.2
Costa Rica .....	561.6	344.9	216.8	533.9	303.9	230.1	623.1	393.7	229.4
Ecuador .....	349.0	312.0	36.9	466.7	417.5	49.3	552.9	478.7	74.2
Philippines .....	483.1	18.2	464.9	448.3	25.2	423.1	541.0	19.0	522.0
Chile .....	465.8	2.5	463.4	514.2	3.7	510.5	536.7	6.9	529.8
China .....	424.5	118.0	306.5	452.6	121.4	331.2	482.1	136.7	345.4
Malaysia .....	323.2	190.0	133.2	328.6	161.3	167.3	468.8	259.9	208.9
Argentina .....	384.0	38.1	345.9	410.7	44.3	366.4	451.0	39.2	411.8
Denmark .....	467.2	79.7	387.5	541.6	85.4	456.2	443.8	71.1	372.6
Spain <sup>3</sup> .....	371.9	23.8	348.1	408.4	18.6	389.7	431.1	24.3	406.8
India .....	316.7	98.2	218.5	406.7	137.6	269.1	424.0	179.4	244.6
United Kingdom .....	265.2	54.5	210.7	281.1	60.9	220.1	367.5	71.3	296.3
Dominican Republic .....	240.1	54.8	185.2	252.4	73.1	179.3	319.0	115.7	203.2
Japan .....	257.8	36.3	221.5	272.0	39.1	232.9	305.2	48.7	256.5
Honduras .....	232.1	137.8	94.3	237.1	154.0	83.1	259.9	187.6	72.3
Ireland .....	227.3	23.0	204.3	208.0	13.2	194.7	235.5	13.7	221.9
Turkey .....	332.5	17.3	315.2	292.7	24.2	268.6	222.1	25.1	197.0
Peru .....	61.5	34.0	27.5	97.6	41.0	56.6	162.0	97.7	64.3
Ivory Coast .....	116.0	112.1	4.0	161.3	151.0	10.3	154.7	146.9	7.7
Greece .....	151.3	2.2	149.1	160.6	2.5	158.1	145.9	1.8	144.1
Belgium/Luxembourg .....	120.5	37.9	82.6	131.4	43.5	87.9	144.9	45.0	99.9
Switzerland .....	103.4	35.8	67.6	113.0	40.2	72.7	137.7	48.2	89.5
Taiwan .....	113.3	6.7	106.6	114.0	8.1	105.8	136.6	7.9	128.7
Vietnam .....	0.0	0.0	0.0	27.5	21.3	6.2	112.1	110.5	1.6
Hong Kong .....	113.0	15.0	98.1	112.2	8.5	103.7	96.1	10.4	85.7
Panama .....	39.3	20.6	18.8	59.7	47.9	11.8	91.8	58.8	33.0
Sweden .....	83.8	19.9	63.8	102.1	27.1	75.0	89.2	44.7	44.4
El Salvador .....	133.2	107.3	25.8	88.1	54.3	33.8	85.4	48.0	37.5
Rep. S. Africa .....	56.2	3.2	53.0	56.1	3.5	52.6	78.7	5.6	73.2
Israel, incl Gaza .....	76.5	12.9	63.6	75.2	11.9	63.3	78.7	11.3	67.4
Korea, Rep. of .....	64.1	9.0	55.1	67.7	6.7	61.0	72.4	8.8	63.6
Finland .....	71.9	8.0	63.9	82.6	10.9	71.7	70.3	12.3	58.0
Nicaragua .....	67.1	0.9	66.2	85.3	2.6	82.8	68.1	3.4	64.7
Poland .....	71.4	1.4	70.0	84.3	1.3	82.9	65.2	2.3	62.9
Singapore .....	51.6	30.8	20.8	53.6	31.9	21.6	64.9	41.5	23.4
Hungary .....	58.2	2.1	56.1	63.5	1.3	62.3	56.1	2.3	53.8
Ghana .....	36.4	34.9	1.4	35.4	34.2	1.2	55.8	54.3	1.5
Former Soviet Union .....	28.5	3.7	24.8	36.1	1.1	34.9	52.9	2.9	50.0
Other .....	1,031.5	330.6	700.9	1,032.7	373.0	659.7	1,017.1	361.9	655.5
Total <sup>4</sup> .....	24,454.1	5,525.0	18,929.1	26,364.8	6,186.5	20,178.3	29,529.6	8,404.2	21,125.3

<sup>1</sup>Fiscal years Oct. 1–Sept. 30. <sup>2</sup>Competitive agricultural import products consist of all products similar to agricultural commodities produced commercially in the United States, together with all agricultural products interchangeable to any significant extent with such U.S. commodities. Noncompetitive agricultural products include all others, about 90 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, spices, and vegetable fibers. <sup>3</sup>Beginning January 1, 1984 includes Canary Islands. <sup>4</sup>Totals may not add due to rounding.

ERS, Commercial Agriculture Division, (202) 219–0916. Compiled from reports of the U.S. Department of Commerce.

**Table 15-13.—European Community: Value of agricultural imports by origin, 1985–94<sup>1</sup>**

Year <sup>2</sup>	United States	EC countries	Other countries	Total
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
1985 .....	7,053	47,828	32,863	87,744
1986 .....	7,072	62,689	35,791	105,552
1987 .....	7,963	76,347	38,435	122,745
1988 .....	8,232	84,372	42,658	135,262
1989 .....	7,510	85,284	41,964	134,758
1990 .....	8,183	101,050	44,941	154,174
1991 .....	7,894	108,785	45,686	162,365
1992 .....	8,810	119,124	47,092	175,026
1993 .....	8,125	99,265	42,655	150,045
1994 .....	8,405	109,913	51,108	169,426

<sup>1</sup> EC-12. Based on bilateral import data from the United Nations. <sup>2</sup> Data on calendar year basis.  
ERS, Commodity Economics Division, (202) 501-8545.

**Table 15-14.—Fisheries: Landings and value of principal species: 1989–95<sup>1</sup>**  
 [Preliminary]

Species	Landings						
	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>
<b>Fish:</b>							
Cod, Atlantic .....	78	96	93	62	51	39	30
Flounder .....	202	255	405	646	599	427	423
Haddock .....	4	5	4	5	2	1	1
Halibut .....	75	70	66	67	63	58	45
Herring, sea .....	209	221	230	282	216	214	265
Jack mackerel .....	28	9	4	3	4	6	4
Menhaden .....	1,989	1,962	1,977	1,644	1,983	2,324	1,847
Ocean perch, Atlantic .....	1	1	1	2	2	1	1
Pollock .....	2,385	3,129	2,873	2,952	3,258	3,133	2,853
Salmon, Pacific .....	786	733	783	716	888	901	1,137
Tuna .....	89	62	36	57	55	72	14
Whiting .....	39	44	37	36	36	36	34
<b>Shellfish:</b>							
Clams (meats) .....	138	139	134	142	148	131	134
Crabs .....	458	499	650	624	604	447	364
Lobsters, American .....	53	61	63	56	57	66	66
Oysters (meats) .....	30	29	32	36	34	38	40
Scallops (meats) .....	41	42	40	34	19	25	20
Shrimp .....	352	346	320	338	293	283	307
Species	Value						
	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
<b>Fish:</b>							
Cod, Atlantic .....	48	61	74	52	45	36	28
Flounder .....	120	113	145	144	136	127	150
Haddock .....	5	6	5	6	3	1	1
Halibut .....	85	97	100	54	62	85	67
Herring, sea .....	29	38	37	43	25	31	59
Jack mackerel .....	2	1	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Menhaden .....	84	94	78	83	103	128	99
Ocean perch, Atlantic .....	1	1	1	1	1	1	5
Pollock .....	197	279	251	335	358	383	266
Salmon, Pacific .....	591	612	360	583	424	456	527
Tuna .....	104	105	75	91	91	108	103
Whiting .....	9	11	11	11	13	14	15
<b>Shellfish:</b>							
Clams (meats) .....	135	130	125	127	138	122	140
Crabs .....	414	484	415	471	510	533	512
Lobsters, American .....	149	155	165	161	152	196	215
Oysters (meats) .....	84	94	98	115	87	133	102
Scallops (meats) .....	140	158	162	164	109	124	95
Shrimp .....	468	491	513	480	413	564	570

<sup>1</sup>Data exclude landings by U.S. flag vessels at Puerto Rico and other ports outside the 50 States, and production of artificially cultivated fish and shellfish. <sup>2</sup>Less than \$500 thousand dollars.

**Table 15-15.—Fresh and frozen fishery products: Production and value, 1989–95<sup>1</sup>**  
 [1995 is preliminary]

Product	Production						
	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Fish fillets and steaks <sup>2</sup> .....	371	441	473	449	420	425	385
Cod .....	73	65	71	65	50	58	65
Flounder .....	44	54	48	46	35	35	35
Haddock .....	7	7	8	5	4	3	3
Ocean perch, Atlantic .....	2	1	1	1	1	( <sup>3</sup> )	( <sup>3</sup> )
Rockfish .....	25	33	22	19	18	23	25
Pollock, Atlantic .....	11	12	8	9	8	7	4
Pollock, Alaska .....	106	164	152	165	161	141	135
Other .....	103	105	163	139	143	158	118
Product	Value						
	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
Fish fillets and steaks <sup>2</sup> .....	742	843	1,021	912	847	836	841
Cod .....	136	132	180	158	121	135	152
Flounder .....	142	154	147	120	100	89	86
Haddock .....	26	24	30	19	16	12	11
Ocean perch, Atlantic .....	3	1	1	3	2	1	1
Rockfish .....	40	53	36	30	30	33	38
Pollock, Atlantic .....	18	21	18	19	17	16	10
Pollock, Alaska .....	98	174	206	205	185	144	184
Other .....	279	284	403	358	376	406	359

<sup>1</sup>Excludes Alaska and Hawaii, except frozen products includes Alaska and Hawaii. <sup>2</sup>Fresh and frozen. <sup>3</sup>Less than 500,000 lb.  
 U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-16.—Canned fishery products: Production and value, 1987–95<sup>1</sup>**  
 [1995 is preliminary]

Product	Production								
	1987	1988	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
Total <sup>2</sup> .....	1,186	1,131	1,455	1,178	1,386	1,544	1,709	1,768	1,927
Tuna .....	654	598	686	581	593	609	619	610	667
Salmon .....	105	88	197	196	196	150	198	207	244
Clam products .....	117	127	135	110	129	129	117	122	129
Jack mackerel <sup>3</sup> .....	15	18	18	23	9	5	n.a.	n.a.	n.a.
Sardines, Maine .....	13	19	13	13	14	17	14	16	14
Shrimp .....	4	4	3	1	1	1	1	( <sup>5</sup> )	( <sup>5</sup> )
Crabs .....	( <sup>5</sup> )	( <sup>5</sup> )	1	1	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Squid .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Oysters <sup>4</sup> .....	4	3	4	1	1	n.a.	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )
Product	Value								
	1987	1988	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
Total <sup>2</sup> .....	1,562	1,481	1,992	1,562	1,644	1,577	1,688	1,796	1,887
Tuna .....	1,016	960	1,058	902	877	888	904	963	939
Salmon .....	262	219	514	366	413	294	307	329	419
Clam products .....	88	98	91	76	84	88	92	106	111
Jack mackerel <sup>3</sup> .....	6	9	7	11	3	2	n.a.	n.a.	n.a.
Sardines, Maine .....	22	24	1	17	19	25	25	28	24
Shrimp .....	22	25	9	3	4	4	4	4	7
Crabs .....	1	2	3	4	( <sup>5</sup> )	1	1	( <sup>5</sup> )	( <sup>5</sup> )
Squid .....	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Oysters <sup>4</sup> .....	2	2	1	1	2	n.a.	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )

<sup>1</sup>Natural pack only. <sup>2</sup>Includes other products not shown separately. <sup>3</sup>Includes small amount of Pacific mackerel. <sup>4</sup>Includes oyster specialties. <sup>5</sup>Less than 500,000 pounds or \$500,000. n.a. not available.  
 U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-17.—Fisheries: Fishermen and craft, 1977, and catch, 1990–95, by area**  
[1990–95 are preliminary]

Area	1977 <sup>1</sup>			1990		1991	
	Fishermen	Fishing vessels	Fishing boats <sup>2</sup>	Total catch	Value	Total catch	Value
	<i>1,000</i>	<i>Number</i>	<i>1,000</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>
United States .....	182.1	17,545	89.2	9,404	3,522	9,484	3,308
New England States .....	31.7	929	15.4	649	543	646	594
Middle Atlantic States .....	17.3	573	11.3	207	150	234	154
Chesapeake Bay States .....	27.9	2,086	19.0	867	160	770	142
South Atlantic States .....	11.6	1,463	6.7	262	169	293	169
Gulf States .....	29.3	5,328	11.0	1,625	640	1,679	641
Pacific Coast States .....	54.0	7,643	15.4	5,723	1,775	5,795	1,529
Great Lakes States .....	1.2	217	.5	45	20	39	21
Hawaii .....	2.7	101	1.3	26	65	28	58
Other <sup>3</sup> .....	11.3	.....	9.9	.....	.....	.....	.....

  

	1992		1993		1994		1995	
	Total catch	Value	Total catch	Value	Total catch	Value	Total catch	Value
	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>
United States .....	9,637	3,678	10,467	3,471	10,401	3,807	9,904	3,770
New England States .....	647	604	605	552	558	583	593	581
Middle Atlantic States .....	261	156	258	155	253	149	240	180
Chesapeake Bay States .....	688	127	813	162	648	162	846	174
South Atlantic States .....	238	152	250	161	287	215	277	238
Gulf States .....	1,426	652	1,715	631	2,153	806	1,465	725
Pacific Coast States .....	6,318	1,895	6,760	1,722	6,506	1,810	6,424	1,791
Great Lakes States .....	31	22	32	19	29	19	29	21
Hawaii .....	28	70	34	69	27	62	30	60

<sup>1</sup> Exclusive of duplication among regions. Computation of area amounts will not equal U.S. total. <sup>2</sup> Refers to craft having capacity of less than 5 net tons. <sup>3</sup> Mississippi River and other areas.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-18.—Fisheries: Quantity and value of domestic catch, 1986–95**  
[1986–95 are preliminary]

Year	Quantity <sup>1</sup>			Ex-vessel value	Average price per lb.
	Total	For human food	For industrial products <sup>2</sup>		
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Cents</i>
1986 .....	6,031	3,393	2,638	2,763	45.8
1987 .....	6,896	3,946	2,950	3,115	45.2
1988 .....	7,192	4,588	2,604	3,520	48.9
1989 .....	8,463	6,204	2,259	3,238	38.3
1990 .....	9,404	7,041	2,363	3,522	37.4
1991 .....	9,484	7,031	2,453	3,308	34.9
1992 .....	9,637	7,618	2,019	3,678	38.2
1993 .....	*10,467	8,214	2,253	3,471	33.2
1994 .....	10,461	7,936	2,525	3,807	36.8
1995 .....	9,904	7,783	2,121	3,770	38.2

<sup>1</sup> Live weight. <sup>2</sup> Meals, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food. \*Record.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301)713–NMFS (301) 723–2328.



**Table 15-19.—Fishery products: Supply, 1986–95<sup>1</sup>**  
 [1986–95 are preliminary]

Item	1986	1987	1988	1989	1990
	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>
Total .....	14,368	15,744	14,628	15,485	16,349
For human food .....	9,620	10,561	10,505	12,268	12,662
Finfish .....	7,087	7,919	7,786	9,735	10,120
Shellfish <sup>2</sup> .....	2,533	2,642	2,719	2,533	2,542
For industrial use .....	4,748	5,183	4,123	3,217	3,687
Domestic catch .....	6,031	6,896	7,192	8,463	9,404
Percent of total .....	42.0	43.8	49.2	54.7	57.5
For human food .....	3,393	3,946	4,588	6,204	7,041
Finfish .....	2,240	2,769	3,306	4,897	5,747
Shellfish <sup>2</sup> .....	1,153	1,177	1,282	1,307	1,294
For industrial use .....	2,638	2,950	2,604	2,259	2,363
Imports <sup>3</sup> .....	8,337	8,848	7,436	7,022	6,945
Percent of total .....	58.0	56.2	50.8	45.3	42.5
For human food .....	6,227	6,615	5,917	6,064	5,621
Finfish .....	4,847	5,150	4,480	4,838	4,373
Shellfish <sup>2</sup> .....	1,380	1,465	1,437	1,226	1,248
For industrial use <sup>4</sup> .....	2,110	2,233	1,519	958	1,324

  

Item	1991	1992	1993	1994	1995
	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>
Total .....	16,364	16,106	20,334	19,309	16,600
For human food .....	13,020	13,242	13,821	13,714	13,700
Finfish .....	10,186	10,297	10,796	10,719	10,809
Shellfish <sup>2</sup> .....	2,834	2,945	3,025	2,995	2,891
For industrial use .....	3,344	2,864	6,513	5,595	2,900
Domestic catch .....	9,484	9,637	10,467	10,461	9,904
Percent of total .....	58.0	59.8	51.5	54.2	59.7
For human food .....	7,031	7,618	8,214	7,936	7,783
Finfish .....	5,564	6,182	6,770	6,612	6,531
Shellfish <sup>2</sup> .....	1,467	1,436	1,444	1,324	1,252
For industrial use .....	2,453	2,019	2,253	2,525	2,121
Imports <sup>3</sup> .....	6,879	6,469	9,867	8,848	6,696
Percent of total .....	42.0	40.2	48.5	45.8	40.3
For human food .....	5,989	5,624	5,607	5,778	5,917
Finfish .....	4,622	4,115	4,026	4,107	4,278
Shellfish <sup>2</sup> .....	1,367	1,509	1,581	1,671	1,639
For industrial use <sup>4</sup> .....	890	845	4,260	3,070	779

<sup>1</sup> Live weight, except percent. <sup>2</sup> For univalve and bivalves mollusks (conchs, clams, oysters, scallops, etc.), the weight of meats, excluding the shell is reported. <sup>3</sup> Excluding imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. <sup>4</sup> Fish meal and sea herring.  
 U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713-2328.

**Table 15-20.—Fisheries: Disposition of domestic catch, 1986–95<sup>1</sup>**  
 [1986–95 are preliminary]

Disposition	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>	<i>Mil. lbs.</i>
Fresh and frozen .....	2,487	3,157	3,813	5,585	6,501	6,541	7,288	7,744	7,475	7,215
Canned .....	1,134	1,009	1,017	798	751	674	543	649	622	769
Cured .....	60	89	86	128	126	119	110	115	95	90
Reduced to meal, oil, etc .....	2,350	2,641	2,276	1,952	2,026	2,150	1,696	1,959	2,269	1,830
Total .....	6,031	6,896	7,192	8,463	9,404	9,484	9,637	10,467	10,461	9,904

<sup>1</sup> Live weight catch. In addition to whole fish, a large portion of waste (400–500 mil. lb.) derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil in each year shown.  
 U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713-2328.

Table 15-21.—Processed fishery products: Production and value, 1988–95 <sup>1</sup>

Item	Production							
	1988	1989	1990	1991	1992	1993	1994	Preliminary 1995
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Total .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Fresh and frozen <sup>3</sup> .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Fillets .....	362	345	414	420	400	372	370	355
Steaks .....	22	26	26	53	49	48	55	30
Fish sticks .....	80	89	65	63	58	68	58	75
Fish portions .....	301	280	243	205	194	206	196	250
Breaded shrimp .....	99	121	111	116	122	111	113	100
Canned products <sup>4</sup> .....	1,130	1,455	1,178	1,386	1,544	1,709	1,768	1,927
Fish and shellfish .....	907	1,110	957	981	936	983	986	1,085
Animal feed .....	223	345	221	405	608	726	782	842
Industrial products .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
Meal and scrap .....	644	618	577	613	644	251	808	667
Oil (body and liver) .....	225	225	282	267	185	293	291	242
Solubles .....	223	233	186	170	93	127	147	90
Other .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )

  

Item	Value							
	1988	1989	1990	1991	1992	1993	1994	Preliminary 1995
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Total .....	5,951	5,369	.....	.....	.....	.....	.....	.....
Fresh and frozen <sup>3</sup> .....	3,562	.....	.....	.....	.....	.....	.....	.....
Fillets .....	707	656	764	907	825	755	747	767
Steaks .....	70	86	80	114	87	93	89	73
Fish sticks .....	114	116	75	78	56	68	51	75
Fish portions .....	439	400	353	313	296	313	268	355
Breaded shrimp .....	372	404	353	336	350	317	305	299
Canned products <sup>4</sup> .....	1,478	1,992	1,562	1,644	1,577	1,688	1,796	1,887
Fish and shellfish .....	1,385	1,754	1,415	1,439	1,330	1,375	1,471	1,544
Animal feed .....	93	238	147	205	247	313	325	343
Industrial products .....	236	206	207	208	203	226	248	245
Meal and scrap .....	131	115	121	128	122	130	134	122
Oil (body and liver) .....	44	24	29	30	27	41	37	42
Solubles .....	15	18	14	12	8	10	15	8
Other .....	47	50	43	38	45	44	62	73

<sup>1</sup> Includes cured fish. <sup>2</sup> Not applicable. <sup>3</sup> Includes items not shown i.e. dressed fish, shellfish not breaded, specialties. <sup>4</sup> Includes salmon eggs for baits.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-22.—Selected fishery products: Imports and exports, 1988–95<sup>1</sup>**

Product	Quantity							
	1988	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>	<i>Mil. lb.</i>
<b>Imports</b>								
Edible .....	2,967.8	3,243.0	2,884.6	3,015	2,894	2,917	3,035	3,066
Fresh or frozen .....	2,473.2	2,612.2	2,335.9	2,418.8	2,344.9	2,451.4	2,528.2	2,597
Salmon <sup>2</sup> .....	50.1	98.8	104.3	107.2	103.2	114.7	117.3	126.1
Tuna .....	550.1	649.7	453.7	495.5	436.6	435.7	458.4	495.9
Groundfish fillets, blocks <sup>3</sup> .....	500.8	848.4	441.6	420.4	361.2	349.0	347.0	269.9
Other fillets and steaks .....	320.1	252.6	257.4	310.0	276.0	254.0	291.7	292.6
Scallops (meats) .....	32.0	40.9	39.8	29.5	38.7	52.0	56.7	48.3
Lobster, American and spiny .....	77.5	72.1	74.1	66.3	60.0	59.1	63.3	65.9
Shrimp and prawn .....	489.7	491.6	491.6	530.2	586.2	592.8	621.6	590.6
Canned .....	424.4	533.4	458.3	513.3	469.3	381.7	419.2	378.4
Sardines, in oil .....	22.8	21.8	18.7	16.6	13.2	14.3	14.3	13.8
Sardines and herring, not in oil .....	37.1	40.1	41.4	35.3	25.2	26.4	29.6	28.4
Tuna .....	244.5	348.2	284.6	351.7	323.4	224.4	249.0	215.4
Oysters .....	27.3	20.4	13.9	12.4	12.7	12.8	11.6	10.6
Pickled or salted .....	55.8	50.5	44.6	44.9	41.9	46.2	41.7	38.6
Cod, haddock, hake, pollock, cusk .....	31.4	16.6	10.9	11.0	10.2	12.0	7.3	5.1
Nonedible scrap and metal .....	265.3	171.1	239.4	158.9	150.9	760.7	548.3	139.1
<b>Exports</b>								
Canned salmon .....	32.9	40.4	49.4	66.0	77.9	84.6	90.9	95.7
Fish oil, nonedible .....	149.3	194.8	222.3	254.1	177.4	184.5	242.8	260.4

Product	Value							
	1988	1989	1990	1991	1992	1993	1994	1995
	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
<b>Imports</b>								
Edible .....	5,441.6	5,497.8	5,233.2	5,672	5,706	5,849	6,645	6,792
Fresh or frozen .....	4,779.5	4,694.8	4,521.3	4,859.0	4,945.9	5,177.7	5,917.0	6,072.4
Salmon <sup>2</sup> .....	155.2	228.9	252.9	243.0	233.9	246.8	253.0	280.8
Tuna .....	372.3	401.7	339.3	341.2	353.2	380.6	426.1	457.5
Groundfish fillets, blocks <sup>3</sup> .....	759.4	702.0	692.7	769.7	580.6	508.0	487.4	510.7
Other fillets and steaks .....	533.0	490.3	458.0	533.1	475.8	507.0	551.1	627.8
Scallops (meats) .....	115.7	139.0	130.5	110.6	159.6	218.6	216.1	174.1
Lobster, American and spiny .....	546.7	453.3	440.0	420.0	432.2	376.6	448.1	491.7
Shrimp and prawn .....	1,726.0	1,684.8	1,639.2	1,836.0	1,999.5	2,153.4	2,654.1	2,564.8
Canned .....	550.9	642.0	542.6	641.7	579.9	494.1	541.9	503.4
Sardines, in oil .....	30.8	29.8	27.3	28.6	24.2	25.9	25.0	26.0
Sardines and herring, not in oil .....	33.4	33.4	30.3	27.7	23.0	24.4	24.1	22.9
Tuna .....	298.7	375.9	293.9	358.9	308.9	225.8	286.0	233.5
Oysters .....	39.7	36.9	27.0	32.1	36.6	36.3	30.7	31.0
Pickled or salted .....	66.9	54.5	49.3	56.4	59.5	54.3	46.6	46.8
Cod, haddock, hake, pollock, cusk .....	52.7	25.4	18.2	21.7	22.7	23.0	13.5	9.9
Nonedible scrap and metal .....	49.6	31.7	38.6	31.7	35.1	106.1	77.1	24.7
<b>Exports</b>								
Canned salmon .....	91.6	89.7	104.3	133.6	154.5	160.6	163.6	175.4
Fish oil, nonedible .....	21.9	20.2	23.9	34.6	29.4	28.5	39.0	44.2

<sup>1</sup> Includes Puerto Rico. <sup>2</sup> Excludes fillets. <sup>3</sup> Includes cod, cusk, haddock, hake, pollock, ocean perch, and whiting. U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-23.—Fishery products: Imports and exports, 1986–95 <sup>1</sup>**

Year	Imports <sup>2</sup>				Exports			
	Total value	Edible products		Non-edible, value	Total value	Edible products		Non-edible, value
		Quantity	Value			Quantity	Value	
	<i>Mil. dol.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>	<i>Mil. lb.</i>	<i>Mil. dol.</i>	<i>Mil. dol.</i>
1986 .....	7,626	2,979	4,813	2,813	1,394	754	1,326	68
1987 .....	8,817	3,201	5,711	3,106	1,722	806	1,625	97
1988 .....	8,872	2,971	5,459	3,413	2,275	1,086	2,213	62
1989 .....	9,604	*3,243	5,498	4,107	4,707	1,406	2,356	2,351
1990 .....	9,048	2,885	5,233	3,815	5,639	1,947	2,881	2,758
1991 .....	9,435	3,015	5,672	3,763	6,542	2,059	3,156	3,386
1992 .....	9,871	2,894	5,706	4,165	7,120	*2,088	*3,466	3,654
1993 .....	10,622	2,917	5,849	4,774	6,925	1,986	3,077	3,848
1994 .....	11,987	3,035	6,645	5,342	7,381	1,979	3,126	4,255
1995 <sup>3</sup> .....	*12,452	3,066	*6,792	*5,660	*8,268	2,016	3,262	*5,006

<sup>1</sup>Includes Puerto Rico. <sup>2</sup>Includes landings of tuna by foreign vessels in American Samoa. <sup>3</sup>Preliminary.

\*Record.

U.S. Department of Commerce, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-24.—Fishing trips: Estimated number of fishing trips taken by marine recreational fishermen by subregion and year, Atlantic and Gulf Coasts, 1992–95, and Pacific Coasts, 1990–91, 1994, and 1995.**

Subregion	1992	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: <sup>1</sup>				
North Atlantic .....	5,701	6,226	6,281	6,537
Mid-Atlantic .....	12,215	15,290	16,237	15,576
South Atlantic <sup>2</sup> .....	16,741	16,796	19,928	18,754
Gulf <sup>2</sup> .....	18,079	17,431	17,504	17,115
Total <sup>3</sup> .....	52,736	55,743	59,950	57,982
Pacific: <sup>4</sup>				
Southern California .....	4,565	3,863	5,752	4,319
Northern California .....	2,177	2,562	2,097	2,587
Oregon .....	643	730	586	700
Washington .....	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Total <sup>3</sup> .....	7,385	7,155	8,435	7,606

<sup>1</sup>Atlantic and Gulf Coast data for 1990–1993 have been revised. Data does not include recreational catch in Texas. <sup>2</sup>Does not include estimated catches for party boats in the South Atlantic or Gulf of Mexico. <sup>3</sup>Totals may not add due to rounding. <sup>4</sup>MRFSS was not conducted on the Pacific Coast from 1990–1992. Washington data not included for 1993. Pacific estimates do not include salmon data collected by State recreational fishing surveys.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-25.—Fish caught: Estimated number of fish caught by marine recreational fishermen by subregion and year, Atlantic and Gulf Coasts, 1992–95, and Pacific Coasts, 1990–91, 1994, and 1995.**

Subregion	1992	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: <sup>1</sup>				
North Atlantic .....	17,738	20,991	25,880	21,983
Mid-Atlantic .....	75,026	97,574	94,945	88,522
South Atlantic <sup>2</sup> .....	54,094	50,887	72,173	65,240
Gulf <sup>2</sup> .....	145,025	147,332	148,856	135,782
Total <sup>3</sup> .....	291,883	316,784	341,854	311,527
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Pacific: <sup>4</sup>				
Southern California .....	23,027	32,916	19,660	18,886
Northern California .....	8,492	24,890	5,941	7,372
Oregon .....	3,036	4,037	1,554	1,430
Washington .....	6,735	( <sup>4</sup> )	( <sup>4</sup> )	( <sup>4</sup> )
Total <sup>3</sup> .....	41,290	61,843	27,155	27,688

<sup>1</sup> Atlantic and Gulf Coast data for 1991–1993 were revised in 1995. Data does not include recreational catch in Texas. The 1993 Mid-Atlantic and North Atlantic totals were corrected for errors made in 1995. <sup>2</sup> Does not include catch from headboats (party boats). <sup>3</sup> Totals may not add due to rounding. <sup>4</sup> MRFSS was not conducted on the Pacific Coast from 1990–1992, nor in Washington from 1993–1995. Pacific estimates do not include salmon data collected by State recreational surveys. 1993–1994 were revised.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-26.—Fish caught: Estimated number of fish caught by marine recreational fishermen by mode and year, Atlantic and Gulf Coasts, 1992–95, and Pacific Coasts, 1990–91, 1994, and 1995.**

Mode	1992	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: <sup>1</sup>				
Shore .....	78,269	89,560	103,334	80,968
Party/charter <sup>2</sup> .....	20,230	30,262	24,660	32,643
Private/rental .....	193,385	196,962	213,860	197,916
Total <sup>3</sup> .....	291,884	316,784	341,854	311,527
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Pacific: <sup>4</sup>				
Shore .....	13,602	16,208	7,409	8,010
Party/charter .....	9,328	11,979	7,053	6,633
Private/rental .....	18,361	33,657	12,693	13,045
Total <sup>3</sup> .....	41,291	61,844	27,155	27,688

<sup>1</sup> Atlantic and Gulf Coast data for 1991–1993 were revised in 1995. Data does not include recreational catch in Texas. <sup>2</sup> Does not include estimated catches for headboats (party boats) in the South Atlantic or Gulf of Mexico. <sup>3</sup> Totals may not add due to rounding. <sup>4</sup> MRFSS was not conducted on the Pacific Coast from 1990–1992, nor in Washington from 1993–1995. Pacific estimates do not include salmon data collected by State recreational surveys. 1993–1994 were revised.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-27.—Fish caught: Estimated number of fish caught by marine recreational fishermen by species group and year, Atlantic and Gulf coasts, 1992–95<sup>1</sup>**

Species group	1992	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Sharks, other .....	1,467	1,385	2,001	2,016
Sharks, dogfish .....	1,039	1,031	993	833
Skates/rays .....	2,152	1,981	2,939	2,353
Eels .....	138	222	186	152
Herrings .....	28,933	34,060	38,007	30,027
Freshwater catfishes .....	1,100	1,091	1,377	666
Saltwater catfishes .....	13,466	12,690	14,441	13,859
Toadfishes .....	1,784	2,676	1,781	1,632
Atlantic cod .....	850	2,693	1,861	1,942
Pollock .....	168	397	862	832
Red hake .....	559	216	369	184
Codfishes/hakes, other .....	73	124	130	266
Searobins .....	4,768	7,726	4,707	4,793
Sculpins .....	54	698	136	71
White perch .....	3,669	5,281	4,648	3,489
Striped bass .....	3,840	4,799	8,521	10,758
Temperate basses, other .....	5	35	32	23
Black sea bass .....	11,759	12,758	11,892	17,723
Groupers .....	4,661	4,236	4,583	4,923
Sea basses, other .....	2,797	2,690	2,138	2,068
Bluefish .....	11,990	10,301	12,405	10,940
Creville jack .....	3,542	2,569	2,978	3,951
Blue runner .....	2,371	3,800	5,692	2,319
Greater amberjack .....	692	1,141	332	164
Florida pompano .....	498	641	425	644
Jacks, other .....	4,463	3,802	1,878	1,625
Dolphins .....	1,484	1,926	2,449	2,613
Gray snapper .....	5,363	5,154	4,845	4,552
Red snapper .....	2,024	2,546	2,011	1,608
Lane snapper .....	919	1,079	1,088	859
Vermilion snapper .....	950	1,228	826	1,200
Yellowtail snapper .....	1,649	2,061	1,247	1,334
Snappers, other .....	746	861	462	492
Pigfish .....	2,955	2,691	4,918	4,199
White grunt .....	5,593	5,356	5,784	5,678
Grunts, other .....	3,039	3,521	3,186	3,379
Scup .....	10,078	7,077	5,662	3,688
Pinfishes .....	13,055	13,043	16,063	16,855
Sheepshead .....	5,933	5,593	4,383	5,118
Red porgy .....	207	166	166	230
Porgies, other .....	545	445	434	484
Spotted seatrout .....	22,304	21,538	22,181	24,615
Weakfish .....	1,668	2,219	4,929	5,739
Sand seatrout .....	3,780	4,068	5,665	4,355
Silver perch .....	1,198	1,034	1,729	2,146
Spot .....	14,974	14,263	18,491	11,567
Kingfishes .....	3,778	3,304	4,805	4,333
Atlantic croaker .....	16,953	21,016	26,671	17,753
Black drum .....	1,405	1,534	1,125	1,595
Red drum .....	8,682	7,649	7,609	9,236
Drums, other .....	1,365	1,165	1,622	1,354
Mulletts .....	5,571	4,186	4,386	4,657
Barracudas .....	800	788	906	908
Tautog .....	4,195	4,215	2,653	3,816
Cunner .....	1,931	1,876	1,255	1,375
Wrasses, other .....	275	240	227	185
Little tunny/Atl. bonito .....	996	925	982	782
Atlantic mackerel .....	1,045	2,307	4,860	4,008
King mackerel .....	1,289	1,023	1,148	1,252
Spanish mackerel .....	5,575	3,653	3,850	2,568
Tunas/mackerels, other .....	1,190	794	1,018	1,029
Summer flounder .....	11,918	22,919	17,741	16,238
Gulf flounder .....	216	189	776	163
Southern flounder .....	1,148	1,083	1,369	1,446
Winter flounder .....	1,544	3,582	2,300	2,324
Flounders, other .....	1,252	2,149	2,173	1,284
Triggerfishes/filefishes .....	1,103	999	918	897
Puffers .....	2,100	1,323	1,141	935
Other fishes .....	12,249	14,953	20,488	14,426
Total <sup>2</sup> .....	291,882	316,784	341,856	311,528

<sup>1</sup> Atlantic and Gulf coast data for 1991–1993 were revised in 1995. Data does not include recreational catch in Texas.<sup>2</sup> Totals may not add due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-28.—Fish caught: Estimated number of fish caught by marine recreational fishermen by species group and year, Pacific coast<sup>1</sup>, 1989, 1993–95**

Species group	1989	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Spiny dogfish .....	855	132	35	28
Sharks, other .....	947	1,328	382	523
Skates/Rays .....	209	451	150	192
Sturgeons .....	41	89	35	73
Pacific herring .....	1,039	677	172	44
Other herrings .....	56	690	369	77
Northern anchovy .....	821	571	87	137
Other anchovies .....	3	29	28	1
Surf smelt .....	3,442	3,263	1,202	1,413
Smelts, other .....	23	67	16	9
Pacific cod .....	38	0	1	0
Pacific tomcod .....	18	3	0	3
Walleye pollock .....	9	0	1	0
Pacific hake .....	70	0	2	1
Other cods and hakes .....	2	0	0	0
Jacks/melt .....	719	2,437	327	775
Other Silversides .....	171	126	168	253
Striped bass .....	96	202	115	151
Kelpbass .....	1,491	5,219	1,848	1,599
Spotted sand bass .....	108	842	398	423
Barred sand bass .....	2,285	3,083	1,487	1,514
Sea basses, other .....	53	626	77	63
Yellowtail .....	4	240	24	30
Other jacks .....	66	737	20	51
White croaker .....	2,989	4,038	900	1,408
California corbina .....	31	35	26	57
Queenfish .....	248	342	178	116
Croakers, other .....	132	370	3,005	242
Opaleye .....	70	171	76	140
Halfmoon .....	99	205	73	98
Other seachubs .....	0	2	0	10
Shiner perch .....	417	486	107	83
Striped seaperch .....	189	265	73	98
Black perch .....	71	110	32	86
Walleye surfperch .....	191	437	139	171
Silver surfperch .....	61	220	46	57
White seaperch .....	97	84	11	44
Pile perch .....	135	65	31	29
Redtail surfperch .....	49	138	90	91
Barred surfperch .....	154	1,355	385	672
Surfperches, other .....	638	780	269	499
Pacific barracuda .....	729	2,500	1,765	1,379
California sheephead .....	55	135	86	60
Other wrasses .....	11	26	23	10
Pacific bonito .....	1,002	1,259	346	100
Chub mackerel .....	4,596	9,302	5,313	5,146
Tunas .....	5	129	7	32
Other Mackerels .....	16	88	23	37
Brown rockfish .....	301	308	67	80
Copper rockfish .....	398	312	158	77
Widow rockfish .....	93	81	12	9
Chilipepper rockfish .....	0	568	163	140
Yellowtail rockfish .....	594	92	56	28
Quillback rockfish .....	249	67	9	5
Black rockfish .....	880	1,898	693	631
Blue rockfish .....	912	3,725	539	440
Bocaccio .....	377	294	178	24
Canary rockfish .....	250	461	178	201
Greenspotted rockfish .....	122	172	151	179
Olive rockfish .....	139	445	134	66
Gopher rockfish .....	212	599	214	92
California scorpionfish .....	1,107	440	368	351
Rockfishes, other .....	3,474	3,670	1,930	1,611
Sablefishes .....	6	3	0	0
Kelp greenling .....	262	418	101	95
Lingcod .....	498	762	261	243
Greenlings, other .....	102	163	40	57
Cabezon .....	128	218	76	85
Sculpins, other .....	1,044	592	164	441
Sanddabs .....	603	1,175	265	179
California halibut .....	1,566	693	491	924
Rock sole .....	124	7	1	1
Starry flounder .....	43	21	3	6
Flatfishes, other .....	377	155	149	103
Other fishes .....	2,876	1,149	802	3,594
Total <sup>3</sup> .....	41,288	61,842	27,151	27,687

<sup>1</sup> MRFSS was not conducted on the Pacific Coast from 1990–1992, nor in Washington from 1993–1995. 1993–1994 data were revised. Pacific estimates do not include salmon data collected by State recreational surveys. <sup>2</sup>Totals may not add due to rounding.

**Table 15-29.—Fish caught: Estimated number of fish caught by marine recreational fishermen by area of fishing and year, Atlantic and Gulf Coasts, 1992–95, and Pacific Coast, 1989, 1993–95**

Area	1992	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: <sup>1</sup>				
Ocean 3 miles or less .....	48,210	54,617	62,185	59,142
Ocean over 3 miles .....	22,161	24,268	24,069	31,137
Ocean 10 miles or less <sup>2</sup> .....	39,723	37,334	38,505	41,320
Ocean over 10 miles <sup>2</sup> .....	11,530	12,812	12,959	16,461
Inland .....	170,260	187,752	204,137	163,467
Total <sup>3</sup> .....	291,884	316,783	341,855	311,527
	1989	1993	1994	1995
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Pacific: <sup>4</sup>				
Ocean 3 miles or less .....	23,664	40,694	18,269	17,917
Ocean over 3 miles .....	5,561	10,723	5,394	4,803
Inland .....	12,066	10,428	3,492	4,968
Total <sup>3</sup> .....	41,291	61,845	27,155	27,688

<sup>1</sup> Atlantic and Gulf Coast data for 1990–1993 were revised in 1995. Data does not include recreational catch in Texas. <sup>2</sup> This category refers only to the Florida Gulf Coast where State jurisdiction extends to 3 marine leagues, approximately 10 nautical miles. <sup>3</sup> Totals may not add due to rounding. <sup>4</sup> MRFSS was not conducted on the Pacific Coast from 1990–1992, nor in Washington from 1994–1995. Pacific estimates do not include salmon data collected by State recreational surveys. 1993–1994 data were revised.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.



**Table 15-30.—Farm-raised catfish: Processed, sales, inventory, and imports, 1972–95**

Year	Round <sup>1</sup> weight processed	Prices paid to producer	Fresh sales	Frozen sales	Total sales	Inventory end of year	Imports <sup>2</sup>
	(000) pounds	Cents per pounds	(000) pounds	(000) pounds	(000) pounds	(000) pounds	(000) pounds
1972	18,333	33.2	N/A	N/A	11,075	947	4,806
1973	19,729	44.3	N/A	N/A	11,944	817	6,613
1974	16,945	45.9	6,285	4,622	10,907	649	8,443
1975	16,140	49.1	6,205	4,112	10,317	359	10,906
1976	18,977	52.7	7,457	4,281	11,738	500	10,212
1977	22,126	58.0	8,165	5,083	13,248	820	17,983
1978	30,177	54.5	11,287	7,227	18,514	816	18,372
1979	40,636	61.4	14,584	9,746	24,330	1,027	16,989
1980	46,464	67.6	15,159	12,602	27,761	1,260	14,922
1981	60,640	63.7	18,377	16,760	35,137	2,288	9,621
1982	99,405	54.9	30,337	27,622	57,959	2,660	5,894
1983	137,250	61.1	39,057	34,406	73,463	4,032	4,274
1984	154,255	69.2	41,138	40,825	81,963	4,670	6,164
1985	191,616	72.6	43,701	55,579	99,280	4,981	7,060
1986	213,756	66.8	56,160	57,734	113,894	4,147	8,166
1987	280,496	61.7	70,896	75,605	146,501	5,290	7,079
1988	295,109	76.4	66,245	83,315	149,560	8,848	5,845
1989	341,900	71.5	83,952	92,341	176,293	8,147	6,824
1990	360,435	75.8	81,269	101,877	183,146	9,384	4,025
1991	390,870	63.1	87,087	112,722	199,809	9,635	5,186
1992	457,367	59.8	99,925	131,411	231,336	11,629	2,927
1993	459,013	71.0	93,758	139,717	233,475	9,502	4,110
1994	439,269	78.4	87,211	129,266	216,477	11,623	3,486
1995	446,886	78.6	89,735	137,237	226,972	10,909	2,426

<sup>1</sup> Price for fish delivered to Processing Plant door. <sup>2</sup> Data furnished by U.S. Bureau of Census. N/A=Not Available.  
NASS, Livestock and Economic Branch, (202) 720-6146.

**Table 15-31.—Farm-raised catfish: Prices received by processors, 1989–95**

Year	Whole fish fresh <sup>1</sup>	Fillets fresh <sup>2</sup>	Other fresh <sup>3</sup>	Whole fish frozen <sup>1</sup>	Fillets frozen <sup>2</sup>	Other frozen <sup>3</sup>
	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb
1989	1.51	2.62	1.76	1.66	2.62	1.98
1990	1.62	2.75	1.96	1.72	2.70	2.06
1991	1.45	2.59	1.80	1.59	2.54	1.90
1992	1.32	2.47	1.80	1.55	2.43	1.90
1993	1.50	2.62	1.89	1.73	2.60	1.92
1994	1.70	2.88	1.92	1.98	2.86	1.97
1995	1.68	2.90	1.88	2.00	2.85	2.01

<sup>1</sup> Dressed weight, (head, visera, and skin removed). <sup>2</sup> Includes regular, shank, and strip fillets; excludes any breaded product. <sup>3</sup> Includes nuggets, steaks, and all other products not already reported, includes weight of breading and added ingredients.  
NASS, Livestock and Economic Branch, (202) 720-6146.

**Table 15-32.—Refrigerated warehouses: Gross refrigerated space by type of plant, United States, biennially, October 1977–95<sup>1 2</sup>**

Type	1977	1979	1981	1983	1985
1,000 Cubic Feet					
General:					
Public .....	860,542	908,394	956,153	1,028,300	1,110,394
Private and Semiprivate .....	438,110	529,483	539,992	573,463	589,132
Total .....	1,298,652	1,437,877	1,496,145	1,601,763	1,699,526
Apple:					
Public .....	33,047	31,611	26,940	18,871	19,383
Private and Semiprivate .....	346,833	382,977	401,889	445,996	466,768
Total .....	379,880	414,588	428,829	464,867	486,151
Total, all .....	1,678,532	1,852,464	1,924,973	2,066,631	2,185,677
1,000 Cubic Feet					
General:					
Public .....	1,285,860	1,391,901	1,572,879	1,678,461	1,741,585
Private and Semiprivate .....	676,369	603,402	624,005	658,893	674,649
Total .....	1,962,229	1,995,303	2,196,884	2,337,354	2,416,234
Apple:					
Public .....	19,750	21,945	27,227	21,645	23,419
Private and Semiprivate .....	494,404	554,150	584,296	613,093	647,993
Total .....	514,154	576,095	611,523	634,737	671,412
Total, all .....	2,476,384	2,571,397	2,808,407	2,972,092	3,087,646

<sup>1</sup> Warehouse space is defined as all space artificially cooled to temperatures of 50 degrees F. or less, in which food commodities are normally held for 30 days or longer. <sup>2</sup> Totals may not add due to rounding.  
 NASS, Livestock and Economics Branch, (202) 720-0585.

**Table 15-33.—Apple and pear storages: Gross and usable refrigerated space, regular and CA capacity, by State and United States, October 1, 1995<sup>1 2</sup>**

State	Refrigerated space		Apple & pear storage capacity		
	Gross	Usable	Regular	Controlled atmosphere	Total
	1,000 Cubic feet	1,000 Cubic feet	1,000 Bushels	1,000 Bushels	1,000 Bushels
CA	31,815	23,611	6,258	3,079	9,336
CO	2,118	1,719	587	*	587
CT	1,873	1,499	442	179	621
ID	4,728	4,002	1,060	902	1,962
IL	1,550	1,275	*	*	559
IN	2,542	1,991	601	235	836
KY	203	147	51	*	51
ME	4,211	3,647	754	948	1,702
MD	1,562	1,240	*	*	574
MA	4,369	3,597	959	602	1,561
MI	34,545	30,120	5,441	7,816	13,257
MN	827	708	*	*	289
NH	2,069	1,804	377	465	842
NJ	2,716	2,268	620	192	812
NY	32,113	27,296	5,619	6,429	12,048
NC	4,463	3,832	1,135	503	1,638
OH	3,719	3,056	906	279	1,185
OR	45,186	35,762	7,899	2,316	10,215
PA	26,654	21,173	4,947	1,904	6,851
RI	170	155	*	*	54
SC	742	596	*	*	269
UT	2,507	2,227	502	424	926
VT	2,654	2,258	453	616	1,069
VA	16,543	13,719	4,056	1,550	5,606
WA	429,750	343,754	57,737	114,140	171,877
WV	7,711	6,312	2,006	569	2,575
WI	377	341	*	*	230
Oth Sts	3,697	3,106	2,170	991	1,184
US	671,412	541,215	104,580	144,139	248,719

\* Not published to avoid disclosure of individual operations. Included in "Other States" and U.S. totals.  
<sup>1</sup> Totals may not add due to rounding. <sup>2</sup> Firms in this table store only apples or pears.  
 NASS, Livestock and Economics Branch, (202) 720-0585.

**Table 15-34.—General storages: Gross and usable cooler and freezer space, by State and United States, October 1, 1995<sup>1 2</sup>**

State	Cooler		Freezer		Total	
	Gross	Usable	Gross	Usable	Gross	Usable
	1,000 Cubic Feet					
AL .....	6,108	5,276	18,401	15,436	24,509	20,711
AK .....	204	197	1,411	1,312	1,615	1,509
AZ .....	382	338	3,483	2,842	3,866	3,179
AR .....	2,562	1,911	60,681	51,524	63,243	53,435
CA .....	111,111	86,895	200,439	157,571	311,550	244,466
CO .....	2,320	1,916	12,798	9,311	15,118	11,227
DE .....	6,439	5,474	22,126	15,148	28,565	20,622
FL .....	43,484	34,711	130,118	107,141	173,602	141,852
GA .....	28,464	22,298	49,938	40,437	78,402	62,734
ID .....	924	659	45,278	35,112	46,202	35,771
IL .....	24,588	17,817	82,932	61,887	107,520	79,704
IN .....	3,026	2,311	35,716	28,321	38,742	30,633
IA .....	7,119	5,459	47,192	39,796	54,312	45,256
KS .....	19,641	14,428	57,396	47,273	77,037	61,701
KY .....	2,679	1,842	6,705	4,731	9,384	6,573
LA .....	1,944	1,404	7,533	5,656	9,477	7,060
ME .....	339	262	16,147	11,466	16,486	11,728
MD .....	1,290	1,002	23,532	17,483	24,822	18,484
MA .....	3,643	3,017	36,009	27,983	39,652	31,000
MI .....	12,374	10,263	56,796	43,200	69,170	53,463
MN .....	14,676	10,139	39,871	30,288	54,547	40,427
MS .....	2,571	2,024	13,511	11,067	16,082	13,091
MO .....	26,636	21,981	69,408	55,615	96,044	77,596
NE .....	10,047	8,317	22,197	17,671	32,244	25,988
NV .....	663	659	2,152	1,891	2,815	2,551
NJ .....	18,399	15,097	52,972	43,610	71,371	58,708
NM .....	*	*	*	*	939	853
NY .....	26,362	19,912	58,695	41,092	85,057	61,005
NC .....	8,984	6,714	36,704	29,360	45,688	36,074
OH .....	9,098	7,110	45,130	35,843	54,228	42,953
OK .....	3,700	2,976	8,839	6,005	12,540	8,982
OR .....	4,953	3,703	96,414	79,017	101,367	82,720
PA .....	10,115	6,738	70,165	53,943	80,281	60,681
SC .....	920	667	13,002	10,795	13,922	11,462
SD .....	*	*	*	*	5,410	4,064
TN .....	3,423	1,775	32,356	23,759	35,779	25,535
TX .....	38,339	27,924	94,984	64,541	133,323	92,466
UT .....	3,561	2,695	22,005	18,008	25,566	20,703
VA .....	20,888	17,201	24,731	18,941	45,620	36,142
WA .....	11,413	8,092	158,577	129,764	169,990	137,857
WI .....	51,823	38,629	70,083	58,774	121,907	97,403
Oth Sts .....	5,274	3,350	19,315	13,944	18,240	12,377
US .....	550,488	423,184	1,865,746	1,467,560	2,416,234	1,890,745

<sup>1</sup>Totals may not add due to rounding. <sup>2</sup>Excludes storages used exclusively for storing apples and pears. Includes frozen juice tank storage capacity. \*Not published to avoid disclosure of individual operations. Included in "Other States" and U.S. totals.

**Table 15-35.—Alaska crops: Acreage harvested, volume harvested, and value of production, 1987–96**

Year	Oats for grain	Barley for grain	All hay	Grain silage	Grass silage	Potatoes	Other vegetables <sup>1</sup>
	Acreage harvested						
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
1987 .....	800	5,300	16,500	3,800	2,000	750	297
1988 .....	600	4,700	15,900	1,900	1,500	800	283
1989 .....	700	4,700	12,700	500	1,900	840	254
1990 .....	600	5,400	15,100	200	1,200	590	264
1991 .....	1,100	5,000	16,700	400	1,300	650	248
1992 .....	200	2,500	15,800	300	900	560	271
1993 .....	900	4,200	19,900	400	700	680	290
1994 .....	1,200	6,400	18,300	400	900	780	271
1995 .....	1,200	7,300	19,200	( <sup>3</sup> )	( <sup>3</sup> )	1,040	276
1996 <sup>2</sup> .....	700	6,900	20,200	( <sup>3</sup> )	( <sup>3</sup> )	630	N.A.

  

Year	Oats for grain	Barley for grain	All hay	Grain silage	Grass silage	Potatoes	Other vegetables <sup>1</sup>
	Volume harvested						
	<i>Bushels</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Cwt.</i>	<i>Cwt.</i>
1987 .....	41,000	220,000	20,300	18,100	11,400	148,000	30,891
1988 .....	36,600	228,000	24,700	6,100	6,700	202,000	29,787
1989 .....	55,700	249,000	16,500	3,400	5,300	196,000	30,960
1990 .....	23,700	138,000	16,200	1,200	5,000	138,000	32,270
1991 .....	59,400	250,000	19,500	3,000	3,700	140,000	29,615
1992 .....	8,800	130,000	16,400	900	3,000	130,000	33,654
1993 .....	46,000	164,000	18,000	1,200	2,600	157,000	40,084
1994 .....	48,000	230,000	20,900	1,200	2,900	134,000	36,575
1995 .....	70,200	372,000	22,800	( <sup>3</sup> )	( <sup>3</sup> )	220,000	36,325
1996 <sup>2</sup> .....	31,500	285,000	14,400	( <sup>3</sup> )	( <sup>3</sup> )	129,000	N.A.

  

Year	Oats for grain	Barley for grain	All hay	All silage	Potatoes	Other vegetables <sup>1</sup>
	Value of production					
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1987 .....	96,000	616,000	3,147,000	1,260,000	2,309,000	806,000
1988 .....	90,000	775,000	3,458,000	576,000	3,373,000	817,000
1989 .....	134,000	847,000	2,475,000	374,000	3,548,000	794,000
1990 .....	56,000	455,000	2,754,000	260,000	2,746,000	880,000
1991 .....	143,000	838,000	3,413,000	320,000	2,450,000	883,000
1992 .....	21,000	436,000	2,870,000	225,000	2,470,000	940,000
1993 .....	115,000	549,000	3,330,000	211,000	2,967,000	1,115,000
1994 .....	120,000	771,000	3,762,000	228,000	2,600,000	1,083,000
1995 .....	179,000	1,228,000	4,104,000	( <sup>3</sup> )	4,092,000	1,089,000
1996 <sup>2</sup> .....	79,000	926,000	2,736,000	( <sup>3</sup> )	2,490,000	N.A.

<sup>1</sup> Excludes greenhouse-grown vegetables. <sup>2</sup> Preliminary. <sup>3</sup> Data no longer estimated. N.A. = Not available.  
 NASS, Crops Branch, (202) 720-2127.

**Table 15-36.—Crop ranking: Major field crops, rank by production, major States, 1996**

Rank	State	Corn	State	Soybeans
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1 .....	IA	1,718.100	IA	415,800
2 .....	IL	1,468.800	IL	398,925
3 .....	NE	1,186.900	MN	224,200
4 .....	MN	868.750	IN	203,680
5 .....	IN	670.350	OH	157,150
6 .....	SD	370.000	MO	149,850
7 .....	KS	357.200	NE	135,450
8 .....	MO	355.100	AR	112,000
9 .....	WI	333.000	SD	90,780
10 .....	OH	305.250	KS	74,000
	US	9,293,435	US	2,382,364
Rank	State	All hay, baled	State	All wheat
		<i>1,000 Tons</i>		<i>1,000 Bushels</i>
1 .....	SD	8,200	ND	395,130
2 .....	CA	8,008	KS	255,200
3 .....	TX	7,815	WA	182,670
4 .....	NE	7,445	MT	176,710
5 .....	KS	7,010	SD	139,270
6 .....	MO	6,920	ID	119,200
7 .....	WI	6,050	MN	102,382
8 .....	MN	5,998	OK	93,100
9 .....	KY	5,700	CO	75,500
10 .....	IA	5,320	TX	75,400
	US	149,457	US	2,281,763
Rank	State	All cotton	State	Tobacco
		<i>1,000 bales</i>		<i>1,000 pounds</i>
1 .....	TX	4,410	NC	590,683
2 .....	CA	2,780	KY	428,280
3 .....	GA	2,100	SC	117,810
4 .....	MS	1,850	TN	114,046
5 .....	AR	1,600	GA	113,620
6 .....	LA	1,300	VA	106,249
7 .....	NC	990	FL	20,100
8 .....	AZ	843	PA	15,464
9 .....	AL	810	IN	14,972
10 .....	TN	674	OH	14,110
	US	18,951	US	1,565,447

See end of table.

**Table 15-36.—Crop ranking: Major field crops, rank by production, major States, 1996—Continued**

Rank	State	Potatoes	State	Sorghum
		<i>1,000 Cwt</i>		<i>1,000 Bushels</i>
1 .....	ID	139,960	KS	354,200
2 .....	WA	94,990	TX	182,400
3 .....	CO	31,890	NE	97,850
4 .....	OR	31,684	MO	52,780
5 .....	WI	31,590	OK	28,910
6 .....	ND	28,820	IL	18,480
7 .....	MN	24,600	AR	16,280
8 .....	ME	21,175	CO	13,260
9 .....	CA	15,651	LA	11,628
10 .....	MI	13,800	SD	7,975
	US	497,119	US	802,974

  

Rank	State	Peanuts	State	Rice
		<i>1,000 Pounds</i>		<i>1,000 Cwt</i>
1 .....	GA	1,439,100	AR	71,945
2 .....	TX	679,200	CA	37,459
3 .....	AL	456,950	LA	25,977
4 .....	NC	363,750	TX	18,465
5 .....	VA	225,000	MS	12,480
6 .....	FL	219,960	MO	4,995
7 .....	OK	194,400		
8 .....	NM	36,300		
9 .....	SC	30,000		
	US	3,644,660	US	171,321

  

Rank	State	Barley	State	Oats
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1 .....	ND	143,000	SD	21,600
2 .....	ID	53,290	ND	19,000
3 .....	MT	51,600	WI	17,400
4 .....	MN	33,280	MN	15,120
5 .....	WA	27,280	IA	12,920
6 .....	CA	13,200	PA	7,560
7 .....	WY	10,320	NE	7,455
8 .....	CO	9,936	OH	5,130
9 .....	OR	9,600	IL	4,620
10 .....	UT	8,200	NY	4,275
	US	396,851	US	155,225

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

**Table 15-37.—U.S. crop progress: 1996 crop and 5-year average**  
[In percent]

Week-end- ing date	Winter wheat							
	Planted		Emerged		Headed		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1995: 1								
Sep 3 .....	3	4	.....	.....	.....	.....	.....	.....
Sep 10 .....	7	11	.....	.....	.....	.....	.....	.....
Sep 17 .....	16	22	.....	.....	.....	.....	.....	.....
Sep 24 .....	25	37	.....	.....	.....	.....	.....	.....
Oct 1 .....	41	53	.....	.....	.....	.....	.....	.....
Oct 8 .....	57	67	16	26	.....	.....	.....	.....
Oct 15 .....	75	77	28	40	.....	.....	.....	.....
Oct 22 .....	86	84	44	52	.....	.....	.....	.....
Oct 29 .....	91	89	61	64	.....	.....	.....	.....
Nov 5 .....	.....	.....	71	73	.....	.....	.....	.....
Nov 12 .....	.....	.....	79	80	.....	.....	.....	.....
Nov 19 .....	.....	.....	84	84	.....	.....	.....	.....
Nov 26 .....	.....	.....	88	88	.....	.....	.....	.....
Dec 3 .....	.....	.....	90	92	.....	.....	.....	.....
1996:			93	94	.....	.....	.....	.....
Apr 21 .....	.....	.....	.....	.....	6	11	.....	.....
Apr 28 .....	.....	.....	.....	.....	13	20	.....	.....
May 5 .....	.....	.....	.....	.....	24	31	.....	.....
May 12 .....	.....	.....	.....	.....	40	43	.....	.....
May 19 .....	.....	.....	.....	.....	52	58	.....	.....
May 26 .....	.....	.....	.....	.....	68	72	.....	.....
Jun 9 .....	.....	.....	.....	.....	84	90	7	5
Jun 16 .....	.....	.....	.....	.....	91	95	16	12
Jun 23 .....	.....	.....	.....	.....	.....	.....	28	27
Jun 30 .....	.....	.....	.....	.....	.....	.....	40	42
Jul 7 .....	.....	.....	.....	.....	.....	.....	57	55
Jul 14 .....	.....	.....	.....	.....	.....	.....	64	68
Jul 21 .....	.....	.....	.....	.....	.....	.....	74	76
Jul 28 .....	.....	.....	.....	.....	.....	.....	82	82
Aug 4 .....	.....	.....	.....	.....	.....	.....	87	88
Aug 11 .....	.....	.....	.....	.....	.....	.....	92	92
Week-end- ing date	Spring wheat							
	Planted		Emerged		Headed		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1996:								
Apr 21 .....	4	20	.....	.....	.....	.....	.....	.....
Apr 28 .....	10	35	.....	.....	.....	.....	.....	.....
May 5 .....	22	52	3	.....	.....	.....	.....	.....
May 12 .....	32	67	6	34	.....	.....	.....	.....
May 19 .....	46	81	20	55	.....	.....	.....	.....
May 26 .....	68	90	41	72	.....	.....	.....	.....
Jun 9 .....	96	99	79	93	.....	.....	.....	.....
Jun 16 .....	.....	.....	93	97	.....	7	.....	.....
Jun 23 .....	.....	.....	.....	.....	2	22	.....	.....
Jun 30 .....	.....	.....	.....	.....	19	41	.....	.....
Jul 7 .....	.....	.....	.....	.....	45	62	.....	.....
Jul 14 .....	.....	.....	.....	.....	64	79	.....	.....
Jul 21 .....	.....	.....	.....	.....	85	89	.....	.....
Jul 28 .....	.....	.....	.....	.....	94	96	.....	.....
Aug 4 .....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 11 .....	.....	.....	.....	.....	.....	.....	12	16
Aug 18 .....	.....	.....	.....	.....	.....	.....	33	30
Aug 25 .....	.....	.....	.....	.....	.....	.....	50	45
Sep 1 .....	.....	.....	.....	.....	.....	.....	69	57
Sep 8 .....	.....	.....	.....	.....	.....	.....	83	69
Sep 15 .....	.....	.....	.....	.....	.....	.....	91	79
Sep 22 .....	.....	.....	.....	.....	.....	.....	96	86

See footnote at end of table.

**Table 15-37.—U.S. crop progress: 1996 crop and 5-year average—Continued**  
[In percent]

Week- ending date	Rice								Sorghum									
	Planted		Emerged		Headed		Harvested		Planted		Headed		Coloring		Mature		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1996:																		
Apr 21	35	34							16	18								
Apr 28	48	45	27	25					18	19								
May 5	62	56	41	35					23	23								
May 12	76	64	56	47					27	27								
May 19	84	76	67	57					32	35								
May 26	93	86	79	71					49	45								
Jun 9			96	89					67	66								
Jun 16									82	78								
Jun 23					2	5			91	89								
Jun 30					9	9												
Jul 7					12	13												
Jul 14					27	19				23	24							
Jul 21					37	28				28	30							
Jul 28					53	39				38	38							
Aug 4					64	52				52	48	22	22					
Aug 11					80	66	12	9		74	61	24	27					
Aug 18					92	80	13	13		88	74	31	32					
Aug 25							23	19		94	85	38	40					
Sep 1							27	23				51	52					
Sep 8							33	30				69	64	28	31			
Sep 15							52	41				85	76	36	38	23	25	
Sep 22							63	53				92	85	46	48	25	29	
Sep 29							74	65						62	59	26	33	
Oct 6							84	76						76	72	32	40	
Oct 13							91	85						84	83	38	49	
Oct 20														92	91	50	60	
Oct 27																59	71	
Nov 3																	74	81
Nov 10																	85	88
Nov 17																	92	91

  

Week- ending date	Corn											
	Planted		Silked		Dough		Dent		Mature		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1996:												
Apr 21	9	8										
Apr 28	22	16										
May 5	41	31										
May 12	53	51										
May 19	61	72										
May 26	78	85										
Jun 9	92	96										
Jun 16	95	98	2									
Jun 23			3	3								
Jun 30			4	5								
Jul 7			6	12								
Jul 14			11	24								
Jul 21			23	42								
Jul 28			48	63								
Aug 4			72	80								
Aug 11			88	91								
Aug 18			95	97	37	55						
Aug 25					54	70	18	34				
Sep 1					74	82	33	51				
Sep 8					88	90	52	67	11	23		
Sep 15					96	95	73	81	20	37	4	7
Sep 22							87	90	37	56	7	11
Sep 29							94	95	56	72	9	17
Oct 6									80	84	14	24
Oct 13									90	91	20	34
Oct 20									95	95	30	46
Oct 27											45	60
Nov 3											64	72
Nov 10											79	81
Nov 17											88	87
Nov 24											93	92
Dec 1											96	95

See footnote at end of table.



**Table 15-37.—U.S. crop progress: 1996 crop and 5-year average—Continued**  
[In percent]

Week-end- ing date	Soybeans									
	Planted		Blooming		Pods set		Leaf drop		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1996:										
May 5 .....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 12 .....	9	14	.....	.....	.....	.....	.....	.....	.....	.....
May 19 .....	15	31	.....	.....	.....	.....	.....	.....	.....	.....
May 26 .....	35	49	.....	.....	.....	.....	.....	.....	.....	.....
Jun 9 .....	59	74	.....	.....	.....	.....	.....	.....	.....	.....
Jun 16 .....	72	84	.....	.....	.....	.....	.....	.....	.....	.....
Jun 23 .....	84	91	.....	.....	.....	.....	.....	.....	.....	.....
Jun 30 .....	95	95	.....	.....	.....	.....	.....	.....	.....	.....
Jul 7 .....	0	.....	7	18	.....	.....	.....	.....	.....	.....
Jul 14 .....	0	.....	18	31	.....	.....	.....	.....	.....	.....
Jul 21 .....	0	.....	33	48	.....	.....	.....	.....	.....	.....
Jul 28 .....	0	.....	53	64	.....	.....	.....	.....	.....	.....
Aug 4 .....	0	.....	69	77	.....	.....	.....	.....	.....	.....
Aug 11 .....	0	.....	82	87	.....	.....	.....	.....	.....	.....
Aug 18 .....	0	.....	91	93	63	74	.....	.....	.....	.....
Aug 25 .....	0	.....	.....	.....	80	85	.....	.....	.....	.....
Sep 1 .....	0	.....	.....	.....	91	93	.....	.....	.....	.....
Sep 8 .....	0	.....	.....	.....	.....	.....	3	6	.....	.....
Sep 15 .....	0	.....	.....	.....	.....	.....	8	14	.....	.....
Sep 22 .....	0	.....	.....	.....	.....	.....	17	29	.....	.....
Sep 29 .....	0	.....	.....	.....	.....	.....	33	51	2	6
Oct 6 .....	0	.....	.....	.....	.....	.....	56	71	4	15
Oct 13 .....	0	.....	.....	.....	.....	.....	75	83	17	31
Oct 20 .....	0	.....	.....	.....	.....	.....	89	91	40	52
Oct 27 .....	0	.....	.....	.....	.....	.....	95	95	63	70
Nov 3 .....	0	.....	.....	.....	.....	.....	.....	.....	73	81
Nov 10 .....	0	.....	.....	.....	.....	.....	.....	.....	81	88
Nov 17 .....	0	.....	.....	.....	.....	.....	.....	.....	89	92
Nov 24 .....	0	.....	.....	.....	.....	.....	.....	.....	92	95
Dec 1 .....	0	.....	.....	.....	.....	.....	.....	.....	94	97
									96	98

  

Week-end- ing date	Cotton									
	Planted		Squaring		Bolls set		Bolls open		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1996:										
Apr 21 .....	13	16	.....	.....	.....	.....	.....	.....	.....	.....
Apr 28 .....	19	25	.....	.....	.....	.....	.....	.....	.....	.....
May 5 .....	33	37	.....	.....	.....	.....	.....	.....	.....	.....
May 12 .....	54	50	.....	.....	.....	.....	.....	.....	.....	.....
May 19 .....	66	64	.....	.....	.....	.....	.....	.....	.....	.....
May 26 .....	77	76	.....	.....	.....	.....	.....	.....	.....	.....
Jun 9 .....	86	90	18	15	.....	.....	.....	.....	.....	.....
Jun 16 .....	95	95	36	26	.....	.....	.....	.....	.....	.....
Jun 23 .....	.....	.....	53	39	.....	.....	.....	.....	.....	.....
Jun 30 .....	.....	.....	68	55	.....	.....	.....	.....	.....	.....
Jul 7 .....	.....	.....	79	69	26	20	.....	.....	.....	.....
Jul 14 .....	.....	.....	89	79	42	33	.....	.....	.....	.....
Jul 21 .....	.....	.....	95	87	63	50	.....	.....	.....	.....
Jul 28 .....	.....	.....	.....	.....	78	66	.....	.....	.....	.....
Aug 4 .....	.....	.....	.....	.....	87	78	.....	.....	.....	.....
Aug 11 .....	.....	.....	.....	.....	96	86	.....	.....	.....	.....
Aug 18 .....	.....	.....	.....	.....	.....	.....	11	8	.....	.....
Aug 25 .....	.....	.....	.....	.....	.....	.....	17	13	.....	.....
Sep 1 .....	.....	.....	.....	.....	.....	.....	27	20	.....	.....
Sep 8 .....	.....	.....	.....	.....	.....	.....	39	30	.....	.....
Sep 15 .....	.....	.....	.....	.....	.....	.....	52	42	.....	.....
Sep 22 .....	.....	.....	.....	.....	.....	.....	61	54	.....	.....
Sep 29 .....	.....	.....	.....	.....	.....	.....	70	64	12	12
Oct 6 .....	.....	.....	.....	.....	.....	.....	77	72	18	17
Oct 13 .....	.....	.....	.....	.....	.....	.....	83	78	25	25
Oct 20 .....	.....	.....	.....	.....	.....	.....	88	83	35	35
Oct 27 .....	.....	.....	.....	.....	.....	.....	93	88	45	46
Nov 3 .....	.....	.....	.....	.....	.....	.....	.....	.....	53	54
Nov 10 .....	.....	.....	.....	.....	.....	.....	.....	.....	62	63
Nov 17 .....	.....	.....	.....	.....	.....	.....	.....	.....	69	70
Nov 24 .....	.....	.....	.....	.....	.....	.....	.....	.....	77	76
Dec 1 .....	.....	.....	.....	.....	.....	.....	.....	.....	82	82
									87	87

See footnote at end of table.

**Table 15-37.—U.S. crop progress: 1996 crop and 5-year average—Continued**  
[In percent]

Week-ending date	Oats								Barley							
	Planted		Emerg'd		Headed		Harvested		Planted		Emerg'd		Headed		Harvested	
	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg	1996	Avg
1996:																
Apr 21 .....	21	29							8	25						
Apr 28 .....	36	44							14	40						
May 5 .....	51	59	20						25	53	8					
May 12 .....	61	73	35	51					36	69	12	36				
May 19 .....	71	87	50	69					50	81	24	57				
May 26 .....	84	94	66	83					74	90	43	73				
Jun 9 .....			91	96					97	99	81	93				
Jun 16 .....			98	98							95	97				
Jun 23 .....					18	41							8	27		
Jun 30 .....					49	62							19	45		
Jul 7 .....					72	76							46	63		
Jul 14 .....					85	86							67	80		
Jul 21 .....					93	92	3	11					89	91		
Jul 28 .....							12	24					96	96	1	5
Aug 4 .....							26	38							4	13
Aug 11 .....							46	53							13	24
Aug 18 .....							64	67							33	40
Aug 25 .....							80	79							54	56
Sep 1 .....							92	87							74	69
Sep 8 .....															87	81
Sep 15 .....															95	87

  

Week-ending date	Peanuts					
	Planted		Pegging		Harvested	
	1996	Avg	1996	Avg	1996	Avg
1996:						
Apr 21 .....	4					
Apr 28 .....	12		17			
May 5 .....	27		31			
May 12 .....	48		47			
May 19 .....	67		61			
May 26 .....	81		73			
Jun 9 .....	92		85			
Jun 16 .....				15		
Jun 23 .....				23	25	
Jun 30 .....				39	39	
Jul 7 .....				58	54	
Jul 14 .....				71	70	
Jul 21 .....				85	83	
Jul 28 .....				92	90	
Aug 4 .....						
Aug 11 .....						
Aug 18 .....						
Aug 25 .....						
Sep 1 .....					1	2
Sep 8 .....					2	6
Sep 15 .....					7	13
Sep 22 .....					14	23
Sep 29 .....					28	33
Oct 6 .....					35	46
Oct 13 .....					46	58
Oct 20 .....					64	68
Oct 27 .....					78	78
Nov 3 .....					87	85
Nov 10 .....					94	90

<sup>1</sup> Planted the preceding fall.  
NASS, Crops Branch, (202) 720-2127.