

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

Agricultural products, sometimes referred to as food and fiber products, cover a broad range of goods from unprocessed bulk commodities like soybeans, feed corn and wheat to highly-processed, high-value foods and beverages like sausages, bakery goods, ice cream, or beer sold in retail stores and restaurants. All of the products found in Chapters 1-24 (except for fishery products in Chapter 3) of the U.S. Harmonized Tariff Schedule are considered agricultural products. These products generally fall into the following categories: grains, animal feeds, and grain products (like bread and pasta); oilseeds and oilseed products (like canola oil); livestock, poultry and dairy products including live animals, meats, eggs, and feathers; horticultural products including all fresh and processed fruits, vegetables, tree nuts, as well as nursery products and beer and wine; unmanufactured tobacco; and tropical products like sugar, cocoa, and coffee. Certain other products are considered "agricultural," the most significant of which are essential oils (Chapter 33), raw rubber (Chapter 40), raw animal hides and skins (Chapter 41), and wool and cotton (Chapters 51-52). Manufactured products derived from plants or animals, but which are not considered "agricultural" are cotton yarn, textiles and clothing; leather and leather articles of apparel; and cigarettes and spirits.

U.S. foreign agricultural trade statistics are based on documents filed by exporters and importers and compiled by the Bureau of the Census. Puerto Rico is a Customs district within the U.S. Customs territory, and its trade with foreign countries is included in U.S. export and import statistics. U.S. export and import statistics include merchandise trade between the U.S. Virgin Islands and foreign countries even though the Virgin Islands of the United States are not officially a part of the U.S. Customs territory.

Data on trade of other U.S. outlying possessions with foreign countries is not compiled by the United States. Export statistics are fully compiled on shipments to all countries, except Canada, where the value of commodities classified under each individual Schedule B number is over \$2,500. Value data for such commodities valued under \$2,501 are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single Schedule B number and are omitted from the statistics for the detailed commodity classifications. Shipments valued under \$2,501 to all countries, except Canada, represent slightly less than 2.5 percent of the monthly value of U.S. exports to those countries. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics on shipments to Canada. The Canadian import exemption level is based on total value per shipment rather than value per commodity classification line item.

The export value, the value at the port of exportation, is based on the selling price 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 consumed or further processed. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known at the time of shipment from the United States.

Agricultural products, like manufactured goods, are often transhipped from the one country to another. Shippers are asked to identify the ultimate destination of a shipment. However, transshipment points are often recorded as the ultimate destination even though the actual point of consumption may be in a neighboring state. Thus, exports to countries which act as transshipment points are generally overstated, while exports to neighboring countries are often understated. Major world transshipment points include the Netherlands, Hong Kong, and Singapore. In such cases, exports are over reported for the Netherlands, but under reported for Germany, Belgium and the United Kingdom. They are overstated to Hong Kong, but under reported to China, and they overstated to Singapore, but understated to Malaysia and Indonesia. After the collapse of communism in Eastern Europe and Russia, Germany and the Baltic countries became important transshipment points to those countries further east.

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.

Import statistics are fully compiled on shipments valued over \$1,250. Value data for shipments valued under \$1,251 are not required to be reported on formal entries. They are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single HTS number. The total value excluded represents slightly less than 1 percent of the monthly import value.

Table 15-1.—Foreign trade: Value of total agricultural exports and imports, United States, fiscal years 1992–2001

Year ending Sept. 30 ¹	Total domestic exports	Agricultural exports ²		Total imports for consumption	Agricultural imports (for consumption) ³					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
1992	425,947	42,651	10	512,879	24,504	18,708	5,795	44	76	23,943
1993	433,373	42,887	10	562,038	24,616	19,072	5,544	44	77	23,815
1994	469,272	43,967	9	631,162	26,570	20,358	6,211	46	77	23,609
1995	534,248	54,729	10	728,886	29,795	21,332	8,463	39	72	33,397
1996	574,646	59,867	10	795,289	32,452	24,277	8,175	41	75	35,590
1997	629,317	57,338	9	865,346	35,665	26,557	9,107	46	74	30,781
1998	639,556	53,711	8	895,900	36,848	27,619	9,229	51	75	26,092
1999	635,754	49,106	8	976,258	37,306	29,232	8,074	60	78	19,874
2000	701,651	50,798	7	1,167,768	38,864	30,840	8,023	61	79	19,958
2001 ⁴	691,866	52,783	8	1,175,667	39,030	32,413	6,617	61	83	20,370

¹Fiscal years Oct. 1–Sept. 30. ²Includes food exported for relief or charity by individuals and private agencies. ³Competitive 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. ⁴Preliminary.

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Table 15-2.—Agricultural exports: Quantity Indexes, United States, fiscal years 1992–2001

[Calendar year 1987=100]

Year ending Sept. 30 ¹	Total agricultural exports ²	Animals and animal products	Meat and meat products ³	Animal fats ³	Dairy products ³	Poultry and poultry products ³	Cotton and linters	Tobacco unmanufactured	Grains and feeds	Vegetable oils and oilseeds	Fruits and vegetables
1992	121	148	207	115	62	204	114	126	105	100	175
1993	122	151	217	112	81	251	87	118	108	101	178
1994	117	173	246	110	75	345	122	101	92	85	186
1995	148	214	305	144	69	475	154	101	122	121	197
1996	145	235	349	115	63	581	127	112	113	106	198
1997	145	234	340	86	46	633	123	122	96	120	209
1998	146	254	386	112	56	667	119	107	90	129	208
1999	143	248	390	114	58	603	69	105	107	118	206
2000	155	287	456	99	70	693	114	92	105	124	214
2001 ⁴	158	303	458	86	66	767	126	90	99	126	223

¹Fiscal years, Oct. 1–Sept. 30. ²Excludes quantities not in metric tons; accounts for 86 percent of total value of U.S. agricultural exports in 1987. ³Included in "Animals and animal products." ⁴Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5272.

Table 15-3.—Agricultural imports: Quantity indexes, United States, fiscal years 1992–2001
 [Calendar year 1987=100]

Year ending Sept. 30 ¹	Total agricultural imports ²	Non-competitive imports ³	Competitive imports ³	Animals and animal products	Dairy products ⁴	Hides and skins ⁴	Meat and meat products ⁴	Wool excluding free in bond ⁴	Grains and feeds	Vegetable oils and oil-seeds	Sugar cane or beet	Tobacco unmanufactured
1992	113	122	107	92	108	62	91	84	161	122	137	162
1993	114	115	113	98	115	62	90	93	165	135	132	164
1994	117	110	121	98	131	62	93	87	253	168	137	135
1995	113	105	117	96	124	62	84	85	225	159	132	95
1996	121	117	124	88	124	62	82	71	220	157	230	115
1997	132	122	139	92	124	62	92	53	264	188	248	151
1998	136	127	141	99	129	62	98	67	270	205	183	107
1999	142	133	147	109	164	62	112	34	285	182	143	97
2000	152	146	155	118	162	62	124	30	293	198	115	98
2001 ⁵ ...	140	127	148	94	159	62	83	20	317	205	116	94

¹Fiscal years Oct. 1–Sept. 30. ²Excludes quantities not in metric tons; accounts for 86 percent of total value of U.S. agricultural imports in 1987. ³Competitive 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. ⁴Included in "animals and animal products." ⁵Preliminary.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal groups, United States, fiscal years 1997–2001¹

Product	1997	1998	1999	2000	2001 ²
	<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	629,317,100	639,555,800	635,753,900	701,650,500	691,865,500
Nonagricultural commodities	571,978,725	585,844,681	586,647,534	650,852,353	639,082,356
Agricultural commodities	57,338,375	53,711,119	49,106,366	50,798,147	52,783,344
Animals and animal products ³	11,229,626	11,015,756	9,949,905	11,544,739	12,250,669
Animals, live excluding poultry	464,982	505,306	476,147	608,522	727,057
Cattle	160,196	162,957	132,139	237,516	271,461
Other	304,786	342,349	344,008	371,006	455,596
Dairy products	868,740	925,058	914,890	998,500	1,118,378
Butter and anhydrous milkfat	19,562	13,532	3,115	3,274	4,043
Cheese and curd	115,996	121,318	126,748	138,343	157,238
Milk, condensed, or evaporated	6,651	7,814	3,674	4,508	5,936
Milk, nonfat dry	82,113	152,854	151,078	193,000	194,587
Other	644,418	629,540	630,275	659,375	756,574
Fats, oils and greases	523,449	635,815	543,852	421,463	319,490
Lard and other rendered pig fat	40,567	36,229	37,091	44,856	29,867
Tallow, inedible	350,960	461,011	350,106	249,262	176,901
Other	131,922	138,575	156,655	127,345	112,722
Meats and meat preparations	4,438,074	4,507,334	4,479,304	5,428,603	5,199,038
Beef and veal, except offals	2,390,889	2,380,903	2,536,307	3,091,104	2,645,611
Pork, except offals	999,752	1,066,814	977,463	1,268,001	1,322,174
Offals, edible, variety meats	638,512	671,771	667,709	743,194	920,282
Others	408,921	387,846	297,825	326,304	310,971
Poultry and poultry products	2,867,933	2,707,351	2,059,801	2,233,143	2,518,561
Poultry, live:					
Breeding chicks	96,620	98,824	95,932	83,920	86,065
Baby chicks, excluding breeding	3,324	1,207	2,076	2,212	3,434
Other	14,196	16,958	14,432	13,976	10,933
Poultry meat; fresh, frozen:					
Chickens	2,007,052	1,865,347	1,391,815	1,530,628	1,714,433
Turkeys	278,698	226,539	165,868	194,156	224,072
Other	9,135	11,332	10,292	10,876	9,234
Eggs	213,602	224,042	179,843	171,570	179,783
Other	245,306	263,102	199,543	225,805	290,607
Hides and skins, including furskins	1,693,201	1,358,335	1,110,124	1,428,429	1,942,659
Cattle hides, whole	1,232,469	969,325	846,137	1,116,545	1,446,438
Furskins	166,831	161,065	123,733	138,216	158,946
Other	293,901	227,945	140,254	173,668	337,275
Other animal products	373,247	376,557	365,787	426,079	425,486
Hair, animal, excluding wool or fine hair	3,559	2,848	4,193	3,272	2,622
Sausage casings	56,117	61,184	66,613	65,657	63,813
Wool, unmanufactured, including fine hair	16,554	11,910	20,272	21,105	11,876
Other	297,017	300,615	274,709	336,045	347,175
Non-animal products ³	46,108,749	42,695,363	39,156,461	39,253,408	40,532,675
Cotton, unmanufactured	2,737,264	2,537,336	1,305,858	1,829,242	2,094,295
Cotton, raw	2,710,535	2,517,288	1,293,154	1,809,059	2,080,457
Linters	26,729	20,048	12,704	20,183	13,838
Fruits and preparations	3,418,225	3,217,857	3,285,531	3,380,170	3,501,648
Canned	134,389	143,542	146,126	142,128	144,207
Dried	384,754	390,018	388,950	334,306	357,138
Fresh	2,083,766	1,857,835	1,843,663	2,009,065	2,158,411
Fruit juices	658,290	652,983	735,872	715,289	661,226
Other	157,026	173,479	170,920	179,382	180,666
Nuts and preparations	1,501,401	1,411,661	1,261,118	1,212,130	1,277,031
Grains and feeds	16,367,522	13,960,820	14,266,363	13,789,244	13,829,809
Feed grains and products	7,166,497	5,187,463	5,824,746	5,483,422	5,460,188
Feed grain	6,928,307	4,990,045	5,611,346	5,283,397	5,229,517
Barley	168,321	141,515	67,411	100,070	134,519
Corn	6,114,384	4,261,466	5,047,840	4,601,162	4,506,673
Grain sorghum	641,923	582,774	492,725	578,743	583,516
Oats	3,506	4,134	3,148	2,487	4,065
Rye	172	157	222	934	744
Other	238,190	197,418	213,400	200,025	230,671
Rice	959,322	1,131,632	1,006,864	904,908	777,968
Wheat and products	4,320,346	3,953,271	3,913,248	3,610,991	3,436,194
Wheat	4,117,399	3,758,840	3,648,568	3,384,325	3,238,143
Wheat flour	140,736	116,782	176,410	133,955	107,106
Other wheat products	62,211	77,649	88,270	92,711	90,945
Blended food products	94,052	77,581	76,819	78,336	62,777
Other	1,139,042	1,189,669	1,192,976	1,228,949	1,317,567
Feeds and fodders, excluding oilcake and meal	2,688,263	2,421,204	2,251,710	2,482,638	2,775,115
Corn byproducts	870,758	691,437	565,993	594,287	599,594
Alfalfa meal and cubes	48,567	43,717	39,902	34,073	24,397
Other	1,768,938	1,686,050	1,645,815	1,854,278	2,151,124

See footnotes at end of table.

Table 15-4.—Foreign trade in agricultural products: Value of exports by principal groups, United States, fiscal years 1997–2001 ¹—Continued

Product	1997	1998	1999	2000	2001 ²
	<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	11,323,529	11,016,559	8,610,138	8,391,157	8,707,625
Oilcake and meal	1,794,530	1,974,755	1,100,918	1,258,027	1,418,739
Soybean oilseed cake and meal	1,688,562	1,914,405	1,028,563	1,198,925	1,358,684
Other	105,968	60,350	72,355	59,102	60,055
Oilseeds	7,875,162	6,817,706	5,692,241	5,783,926	6,113,987
Soybeans	6,950,019	6,116,765	4,758,444	5,071,500	5,105,652
Other	269,794	311,287	341,752	290,507	317,749
Protein substances	655,349	389,654	592,045	421,919	690,586
Vegetable oils and waxes	1,653,837	2,224,098	1,816,979	1,349,203	1,174,898
Soybean oil	515,575	881,449	585,297	278,396	240,064
Other	1,138,262	1,342,649	1,231,682	1,070,807	934,834
Tobacco, unmanufactured	1,611,617	1,447,912	1,376,389	1,226,797	1,180,965
Flue-cured	871,710	757,698	715,941	608,081	573,091
Other	739,907	690,214	660,448	618,716	607,874
Vegetable and preparations	4,081,011	4,167,912	4,253,347	4,440,373	4,513,466
Canned	374,500	350,964	332,948	346,214	328,256
Pulses	261,913	318,994	268,729	240,062	251,352
Fresh	1,000,487	1,050,101	1,044,318	1,166,679	1,207,979
Hops, including extract	100,462	89,133	76,504	90,706	121,559
Other	2,343,649	2,358,720	2,530,848	2,596,712	2,604,320
Essential oils	619,388	533,004	507,687	591,583	674,715
Seeds, except oilseeds	912,863	827,255	794,160	771,828	727,175
Other vegetable products	3,535,929	3,575,047	3,495,870	3,620,884	4,025,946

¹ Fiscal years, Oct. 1–Sept. 30. ² Preliminary. ³ Totals may not add due to rounding.
ERS, Market and Trade Economics Division, (202) 694-5272. Compiled from reports of the U.S. Department of Commerce.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 1997–2001 ¹

Product	1997	1998	1999	2000	2001 ²
	<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	865,345,700	895,900,100	976,258,200	1,167,768,000	1,175,666,500
Nonagricultural commodities	829,681,070	859,052,048	938,951,962	1,128,903,527	1,136,636,556
Agricultural commodities	35,664,630	36,848,052	37,306,238	38,864,473	39,029,944
Competitive ³	26,557,456	27,619,273	29,232,497	30,840,491	32,412,981
Animals and animal products	6,402,643	6,788,327	7,042,242	8,157,297	9,036,016
Animals, live, excluding poultry ..	1,505,015	1,649,873	1,414,222	1,735,191	2,198,359
Cattle, live	1,060,617	1,144,070	1,005,208	1,089,231	1,443,650
Meats and meat products	2,582,727	2,717,895	3,108,044	3,722,739	4,090,549
Meats, P.L. 88-482	1,344,699	1,541,037	1,783,591	2,194,147	2,454,329
Meats, fresh, frozen	1,940,970	2,079,121	2,381,678	2,977,663	3,346,784
Beef and veal	1,552,455	1,761,115	2,047,525	2,404,543	2,452,039
Pork	766,193	686,236	721,314	957,879	1,037,960
Mutton, goat, and lamb	140,735	159,829	180,241	205,238	234,738
Meats, prepared, preserved ...	470,909	450,252	490,604	503,144	466,936
Beef and veal	201,845	210,976	249,017	201,246	192,765
Pork	269,064	239,276	241,588	301,898	274,172
Mutton, goat, and lamb	0	0	0	0	0
Poultry and products	186,386	206,912	201,455	287,487	258,373
Dairy products	1,272,917	1,368,213	1,572,543	1,652,514	1,726,898
Milk and cream, fresh or dried ..	22,138	31,140	46,867	35,823	40,837
Cheese	575,960	588,801	718,987	697,133	703,487
Casein and mixtures	461,438	453,810	410,529	469,936	526,367
Fats, oils and greases	47,186	50,664	55,740	69,412	62,589
Hides and skins	209,787	184,293	146,184	160,065	162,344
Sheep and lamb skins	11,806	7,970	4,646	4,083	5,373
Furskins	77,786	69,833	49,062	54,155	59,732
Wool, unmanufactured excluding free ..	94,759	118,344	48,810	41,410	28,135
Sausage casings	69,362	76,405	70,676	60,848	59,443
Other animal products	434,504	415,728	424,568	427,631	449,326
Non-animal products	29,261,987	30,059,725	30,263,996	30,707,176	29,993,928
Grains and feeds	2,940,657	2,919,119	2,945,658	3,037,963	3,187,299
Wheat, excluding seed, edible ..	354,560	302,330	295,314	204,543	256,966
Barley	132,057	100,590	72,458	83,818	83,013
Biscuits, wafers	640,795	716,591	825,690	935,616	1,000,357
Feeds and fodders	494,831	506,283	464,466	477,335	488,619

See footnotes at end of table.

Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 1997–2001 ¹—Continued

Product	1997	1998	1999	2000	2001 ²
Competitive ³ —Continued	1,000	1,000	1,000	1,000	1,000
Non-animal products—Continued	dollars	dollars	dollars	dollars	dollars
Fruits and preparations	2,919,836	2,794,216	3,470,779	3,408,893	3,452,938
Fresh or frozen	1,368,450	1,525,090	1,998,902	1,953,050	2,133,671
Strawberries	47,050	87,282	100,300	83,060	73,271
Prepared or preserved	638,863	600,284	699,947	672,942	670,763
Pineapples	206,618	183,139	242,781	198,644	162,879
Fruit juices	912,523	668,841	771,930	782,901	648,504
Nuts and preparations	547,385	642,967	709,030	790,720	654,948
Vegetables and preparation	3,603,445	4,248,748	4,528,661	4,660,455	5,181,632
Fresh or frozen	2,014,538	2,552,127	2,578,208	2,701,440	3,100,531
Tomatoes	611,612	735,180	713,121	608,428	755,045
Prepared or preserved	1,588,907	1,696,621	1,950,453	1,959,015	2,081,101
Olives	181,239	177,029	196,611	183,204	198,692
Mushrooms, canned	118,324	105,703	99,581	128,517	113,680
Hops and extract	39,175	30,192	29,884	28,762	22,643
Sugar and related products	1,869,356	1,674,685	1,585,898	1,514,662	1,622,428
Sugar, cane and beet	1,012,748	758,459	614,670	484,415	527,785
Molasses, inedible	95,289	80,360	56,294	54,671	96,109
Confectionery products	514,510	601,674	683,983	742,937	769,760
Spices	52,054	52,907	63,646	67,802	68,852
Tobacco, unmanufactured	1,178,929	821,970	741,828	651,192	648,607
Tobacco, filler	1,111,346	758,895	695,762	606,925	597,165
Tobacco, scrap	30,399	19,614	16,440	16,220	14,642
Beverages, excluding fruit juices	3,246,879	3,705,464	4,259,986	4,701,324	4,990,540
Wine	1,625,026	1,824,900	2,132,267	2,218,399	2,224,899
Malt beverages	1,443,326	1,677,002	1,865,038	2,126,018	2,296,135
Oilseeds and products	2,138,006	2,109,453	1,883,281	1,871,482	1,689,077
Oilseeds and oilnuts	373,954	370,778	326,030	309,764	279,657
Flaxseed	65,804	62,171	40,860	30,237	12,942
Sesame seed	44,815	48,524	52,375	56,437	47,758
Oils and waxes—vegetables	1,583,371	1,551,141	1,410,351	1,409,838	1,257,402
Castor oil	25,266	40,039	35,842	42,355	33,836
Coconut oil	378,955	361,177	235,861	251,103	180,546
Olive oil	440,154	355,521	349,619	416,151	386,931
Palm oil	63,192	59,440	62,513	50,024	53,718
Palm kernel oil	135,005	110,778	131,162	118,407	74,140
Cotton, excluding linters	17,138	3,494	141,960	22,613	5,840
Cotton linters	16,756	7,552	8,090	5,160	17,353
Seeds, field and garden	357,128	422,446	458,055	491,464	430,649
Nursery stock	974,161	1,081,966	1,075,996	1,165,142	1,155,759
Other vegetable products	293,083	345,959	317,387	294,322	271,042
Noncompetitive ³	9,107,175	9,228,779	8,073,740	8,023,982	6,616,962
Bananas, fresh	1,122,747	1,110,175	1,083,000	1,020,220	1,047,856
Plantains, fresh	66,305	74,327	94,733	75,430	75,694
Coffee, green	3,402,509	3,237,116	2,592,263	2,546,284	1,445,560
Coffee, roasted	135,942	169,464	188,529	176,322	157,375
Coffee soluble, extracts	159,019	180,042	179,751	183,105	157,374
Cocoa bean	466,343	662,585	582,299	459,842	323,814
Cocoa butter	306,612	306,071	224,968	216,974	178,740
Cocoa, cake, powder, etc	100,374	117,157	110,137	126,021	139,332
Chocolate preparation	528,478	604,005	601,227	637,959	725,136
Tea, crude or prepared	203,848	256,398	241,228	252,106	263,734
Spices	410,403	459,270	503,986	526,411	495,262
Pepper, unground, black	141,966	154,594	217,007	277,845	131,841
Vanilla beans	44,238	36,435	31,262	30,640	129,765
Other	224,199	268,241	255,717	217,926	233,656
Rubber, crude, natural:					
Rubber-latex	131,546	89,456	73,412	65,032	61,835
Rubber-dry form	1,182,828	936,585	664,383	766,530	598,283
Silk, raw	3,295	417	527	155	177
Wool, unmanufactured, duty-free ..	36,344	33,008	26,345	24,337	24,918
Fibers, excluding cotton, jute	45,898	44,950	41,677	39,476	32,705
Essential oils	340,613	366,197	329,566	322,393	307,964
Drugs, crude natural	422,005	539,704	487,393	518,666	517,511
Other	42,066	41,852	48,316	66,719	63,692

¹ Fiscal years, Oct. 1–Sept. 30. ² Preliminary. ³ Competitive agricultural import products consist 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.

ERS, Market and Trade Economics Division, (202) 694–5272. Compiled from reports of the U.S. Department of Commerce.

Table 15-6.—Agricultural exports: Value of U.S. exports to the European Union, by commodity, fiscal years 1998/99–2000/2001¹

Commodity	Value		
	1998/99	1999/2000	2000/2001 ²
	1,000 dollars	1,000 dollars	1,000 dollars
Total agricultural exports	6,862,657	6,205,758	6,267,184
Variable-levy commodities.			
Beef and veal	28,902	20,577	14,419
Pork	17,002	10,287	13,422
Other meats—fresh or prepared	5,498	2,765	2,009
Poultry—live	4,775	3,958	3,418
Baby chicks	4,485	3,442	3,181
Poultry meats	28,143	30,139	24,791
Chickens—fresh or frozen	24,515	28,109	23,037
Turkeys—fresh or frozen	3,114	952	1,467
Other poultry—fresh or frozen	104	95	19
Poultry meats—prepared or preserved	410	983	268
Eggs	17,507	21,116	23,064
Dairy products	29,202	39,324	45,727
Lard	73	149	22
Wheat, unmilled	200,474	213,855	203,806
Wheat, flour	4,323	4,952	346
Other wheat products	1,389	1,816	1,007
Rice-paddy, milled	123,187	110,495	85,384
Feed grains and products	62,749	45,957	20,353
Feed grains	47,459	31,923	12,209
Barley	6,710	7,159	9,950
Corn	21,688	7,936	1,920
Grain sorghums	18,620	16,598	0
Oats	441	215	139
Rye	0	15	200
Blended food products	668	1,328	86
Other grain products	74,558	61,597	57,644
Sugar	2,243	2,506	1,375
Related sugar products	47,199	56,309	39,982
Chocolate and prep	4,606	5,764	9,329
Nonvariable-levy commodities.			
Animals live—excluding poultry	133,751	163,872	199,936
Horses, mules, burros—live	133,476	163,651	199,714
Horsemeat—fr. chill, froz	24,600	22,460	27,591
Variety meats, edible offals	10,119	13,174	13,521
Feathers and downs, crude	776	988	1,636
Tallow—inedible	29,513	17,758	22,752
Other animal fats and oils	12,714	10,588	4,537
Hides and skins, incl. furs	102,570	118,198	141,817
Cattle hides, whole	56,319	74,462	80,855
Furskins	13,600	15,050	21,757
Wool and mohair	10,900	10,826	4,751
Sausage casings	3,771	1,946	2,508
Bull semen	21,726	19,733	17,856
Misc. animal products—other	63,812	60,604	49,713
Corn by-products	402,986	392,495	361,177
Alfalfa meal and cubes	125	92	15
Beet pulp	28,356	21,574	22,946
Citrus pulp pellets	46,027	45,328	27,243
Other feeds and fodders	251,480	203,092	205,880
Fruits and prep, excluding juice	355,139	317,464	322,923
Fruits, fresh	167,574	146,491	127,547
Fruits, fresh, citrus	62,335	54,215	53,406
Grapefruit, fresh	61,829	52,845	52,625
Lemons and limes, fresh	60	125	163
Oranges and tangerines, fresh	413	1,089	584
Other citrus, fresh	33	156	35
Fruits, fresh, noncitrus	105,239	92,276	74,140
Apples, fresh	31,839	18,543	21,726
Grapes, fresh	18,122	26,806	21,602
Other noncitrus, fresh	55,278	46,927	30,812
Fruits, dried	147,528	127,919	156,345
Raisins, dried	72,467	51,581	63,561
Prunes, dried	60,792	63,148	84,628
Other dried fruits	14,269	13,190	8,156
Fruits—canned excl. juice	23,663	22,537	25,947
Fruits—froz. excl. juice	1,975	4,443	1,385
Other fruits—prep. or pres	14,399	16,074	11,699
Fruit juices incl. frozen	176,085	149,700	141,126
Orange juice	95,532	96,046	78,232
Other fruit juices	80,553	53,654	62,894
Wine	289,987	274,605	322,691

See footnotes at end of table.

Table 15-6.—Agricultural exports: Value of U.S. exports to the European Union, by commodity, fiscal years 1998/99–2000/2001¹—Continued

Commodity	Value		
	1998/99	1999/2000	2000/2001 ²
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Nuts and preparations	630,901	562,493	562,777
Almonds (shelled basis)	408,672	297,090	347,619
Peanuts, shelled or prepared	65,068	104,741	44,448
Walnuts, shelled/unshelled	74,951	73,023	82,991
Vegetables and preparations	457,628	364,114	379,013
Vegetables—fresh	31,448	28,311	22,346
Vegetables—frozen	24,655	15,951	22,794
Vegetables—canned	36,300	30,751	24,669
Pulses	71,457	57,736	70,559
Dried beans	56,631	40,522	55,009
Dried peas	7,510	7,158	6,570
Dried lentils	7,316	10,057	8,980
Hops, including hop extract	24,129	31,083	39,945
Other veg.—prep. or pres	269,640	200,282	198,700
Oilseeds and products	1,629,508	1,460,365	1,495,183
Oilcake and meal	117,168	68,174	126,856
Soybean meal	70,780	31,286	104,256
Other oilcake and meal	46,388	36,888	22,600
Oilseeds	1,369,082	1,260,651	1,251,334
Soybeans	1,173,942	1,107,303	1,081,578
Sunflowerseeds	83,667	60,147	58,953
Peanuts and oilstock	18,045	13,124	9,390
Other oilseeds	18,892	4,620	11,393
Protein substances	74,536	75,457	90,020
Vegetable oils	143,259	131,539	116,993
Soybean oil	11,343	11,343	5,549
Cottonseed oil	450	494	973
Sunflower oil	1,285	1,408	23,632
Other vegetable oils and waxes	130,181	118,294	86,839
Tobacco—unmfg	688,169	551,589	598,836
Cotton, excl. linters	64,711	63,383	59,956
Cotton linters	3,108	1,159	774
Essential oils	165,790	173,345	214,008
Seeds—field and garden	256,820	205,461	161,057
Coffee	10,024	6,863	24,799
Cocoa	6,707	1,359	3,719
Tea and mate	25,590	17,567	26,510
Spices	15,876	19,998	11,514
Flavoring sirups and extract	0	0	0
Rubber—crude natural	6,253	5,288	3,956
Fibers excl. cotton	268	291	294
Nursery and greenhouse products	82,090	61,680	69,500
Beverages excl. juices	46,859	80,304	33,296
Other miscellaneous vegetable products	135,879	135,795	168,896

¹ Fiscal years Oct. 1–Sept. 30. ² Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5272.

Table 15-7.—Agricultural imports for consumption: Value by country of origin, United States, fiscal years 1999–2001²

Country	1999			2000			2001		
	Total	Non-competitive ²	Competitive ²	Total	Non-competitive ²	Competitive ²	Total	Non-competitive ²	Competitive ²
	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars	Million dollars
Canada	7,898.3	565.9	7,332.4	8,522.6	613.5	7,909.0	9,518.7	640.7	8,878.0
Mexico	4,828.6	555.0	4,273.6	4,990.0	589.6	4,400.4	5,312.9	314.7	4,998.2
Australia	1,133.3	22.3	1,110.9	1,517.6	39.0	1,478.7	1,799.0	41.8	1,757.2
Netherlands	1,385.0	129.8	1,255.2	1,526.8	131.0	1,395.8	1,604.6	145.5	1,459.0
Italy	1,430.1	80.2	1,350.0	1,564.9	65.2	1,500.0	1,531.9	65.7	1,466.2
France	1,563.1	126.8	1,436.4	1,491.0	117.8	1,373.2	1,361.4	131.7	1,229.7
New Zealand	950.7	22.0	928.7	1,105.8	18.3	1,087.5	1,228.7	19.7	1,209.0
Chile	918.3	17.4	900.9	974.0	15.2	958.8	1,024.7	11.3	1,013.3
Brazil	1,437.9	605.5	832.4	1,249.9	484.5	765.5	984.7	296.5	688.2
Colombia	1,188.6	771.0	417.5	1,162.8	710.4	452.4	962.4	540.8	421.6
Indonesia	1,164.5	950.8	213.7	1,000.9	786.2	214.8	857.9	712.9	145.0
Costa Rica	842.8	520.8	322.0	797.7	480.3	317.3	816.9	432.0	384.8
China	764.5	166.4	598.2	811.0	167.0	644.0	787.3	137.8	649.5
Germany	804.6	188.7	616.0	810.3	187.4	622.9	754.2	174.6	579.6
Thailand	694.8	179.6	515.2	756.3	275.9	480.5	725.9	217.5	508.4
India	795.0	238.6	556.4	866.1	262.9	603.2	688.4	196.8	491.6
Spain ³	690.8	43.7	647.1	685.7	41.7	644.0	681.9	40.0	641.9
Guatemala	646.9	436.8	210.1	734.2	503.9	230.2	625.9	423.1	202.8
Argentina	685.9	57.8	628.1	684.3	67.8	616.4	607.0	71.9	535.1
United Kingdom	563.7	100.4	463.3	612.0	116.3	495.6	571.9	112.4	459.5
Denmark	430.2	57.4	372.8	470.5	53.8	416.6	477.1	66.2	410.9
Ecuador	554.7	416.9	137.8	479.0	335.6	143.4	469.9	302.7	167.2
Philippines	487.5	12.2	475.3	463.7	13.7	450.0	427.8	9.7	418.1
Japan	326.4	61.5	264.9	376.5	70.0	306.5	355.9	71.1	284.8
Turkey	382.4	47.5	334.9	310.4	43.9	266.5	293.7	37.2	256.5
Malaysia	356.6	154.4	202.2	370.3	166.7	203.6	287.0	117.1	169.9
Ireland	322.8	40.2	282.7	314.0	22.9	291.1	277.3	16.9	260.4
Dominican Republic	267.9	40.9	227.0	234.8	39.3	195.5	260.2	45.4	214.8
Honduras	137.4	83.7	53.8	230.6	162.3	68.2	235.4	145.8	89.6
Peru	206.3	90.2	116.1	219.1	108.6	110.5	188.3	63.5	124.8
Taiwan	179.3	6.1	173.1	188.1	8.0	180.0	182.0	7.6	174.4
Belgium/Luxembourg ..	182.0	58.1	124.0	171.6	59.6	112.0	172.4	57.7	114.8
Ivory Coast	298.3	296.3	2.0	290.7	284.1	6.6	163.4	157.5	5.9
Vietnam	161.3	128.1	33.2	200.9	145.1	55.8	157.2	99.8	57.4
Switzerland	132.8	45.3	87.5	144.4	56.0	88.4	153.3	51.4	101.9
Greece	177.8	2.8	175.0	141.9	2.5	139.5	141.5	2.6	138.9
Israel	126.4	20.7	105.8	120.4	23.4	97.0	132.3	26.4	105.8
Korea, Rep. of	98.1	5.2	92.9	112.0	7.7	104.3	123.5	6.1	117.4
Austria	45.0	4.6	40.4	51.9	2.1	49.8	115.8	2.5	113.3
Rep. S. Africa	119.7	7.3	112.5	119.2	6.6	112.7	112.8	10.2	102.6
Poland	83.3	4.2	79.1	95.7	5.7	90.0	108.2	5.9	102.2
Nicaragua	64.6	31.9	32.7	108.2	59.5	48.7	96.3	45.2	51.2
Madagascar (Mala- gasy)	36.0	31.2	4.8	31.0	27.1	3.9	95.3	91.5	3.7
Sweden	87.4	31.1	56.2	82.8	29.6	53.2	85.0	27.2	57.7
Hong Kong	74.8	5.2	69.6	83.2	11.3	71.9	80.0	11.5	68.4
El Salvador	99.1	65.4	33.7	164.8	133.4	31.4	78.9	44.9	34.0
Finland	59.8	8.4	51.4	64.4	13.6	50.8	73.0	9.8	63.3
Portugal	65.4	0.4	65.0	73.2	0.6	72.6	64.7	0.4	64.3
Uruguay	60.6	0.3	60.3	70.8	0.2	70.6	61.5	0.3	61.2
Malawi	48.3	13.4	35.0	57.5	12.0	45.4	52.0	12.1	39.9
Other	1,246.6	523.4	722.8	1,159.0	445.1	713.8	1,061.9	343.4	719.1
Total ⁴	37,306.2	8,073.7	29,232.5	38,864.5	8,024.0	30,840.5	39,029.9	6,617.0	32,413.0

¹Fiscal years Oct. 1–Sept. 30. ²Competitive 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. ³Beginning January 1, 1984 includes Canary Islands. ⁴Totals may not add due to rounding.

Table 15-8.—European Union: Value of agricultural imports by origin, 1989–99¹

Year ²	United States	EU countries	Other countries	Total
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
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
1995	8,567	122,003	54,104	184,674
1996	9,026	127,148	54,939	191,112
1997	9,105	129,520	52,439	191,064
1998	7,961	133,739	52,482	194,182
1999	6,603	132,666	49,032	188,301

¹ EU-15. Based on bilateral import data from the United Nations. ² Data on calendar year basis.
ERS, Market and Trade Economics Division, (202) 694-5273.

Table 15-9.—Fisheries: Landings and value of principal species: 1993–2000¹
[Preliminary]

Species	Landings							
	1993	1994	1995	1996	1997	1998	1999	2000
	<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>
Fish:								
Cod, Atlantic	51	39	30	31	29	25	21	25
Flounder	599	427	423	460	566	391	331	413
Haddock	2	1	1	1	3	6	7	9
Halibut	63	58	45	49	70	73	80	75
Herring, sea	216	214	265	318	348	272	267	235
Jack mackerel	4	6	4	5	3	3	2	3
Menhaden	1,983	2,324	1,847	1,755	2,028	1,706	1,989	1,760
Ocean perch, Atlantic	2	1	1	1	1	1	1	1
Pollock	3,258	3,133	2,853	2,630	2,522	2,729	2,336	2,616
Salmon, Pacific	888	901	1,137	877	568	644	815	629
Tuna	55	72	14	85	83	85	58	51
Whiting	36	36	34	35	34	33	31	27
Shellfish:								
Clams (meats)	148	131	134	123	114	108	112	118
Crabs	604	447	364	392	430	553	458	299
Lobsters, American	57	66	66	71	84	80	87	83
Oysters (meats)	34	38	40	38	40	34	27	41
Scallops (meats)	19	25	20	18	15	13	27	33
Shrimp	293	283	307	317	290	278	304	332
	Value							
	<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>
Fish:								
Cod, Atlantic	45	36	28	27	24	25	24	26
Flounder	136	127	150	154	131	97	90	110
Haddock	3	1	1	1	4	8	9	12
Halibut	62	85	67	83	117	104	125	144
Herring, sea	25	31	59	81	23	22	26	22
Jack mackerel	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Menhaden	103	128	99	94	112	104	113	112
Ocean perch, Atlantic	1	1	5	(2)	(2)	(2)	(2)	(2)
Pollock	358	383	266	243	248	198	171	168
Salmon, Pacific	424	456	527	369	270	257	360	270
Tuna	91	108	103	110	110	94	86	95
Whiting	13	14	15	13	15	13	14	11
Shellfish:								
Clams (meats)	138	122	140	128	130	135	135	154
Crabs	510	533	512	427	430	473	521	405
Lobsters, American	152	196	215	242	267	254	323	301
Oysters (meats)	87	133	102	115	117	89	73	91
Scallops (meats)	109	124	95	102	94	80	129	165
Shrimp	413	564	570	509	544	516	561	690

¹ 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. ² Less than \$500,000.

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

Table 15-10.—Fresh and frozen fishery products: Production and value, 1993–2000¹
 [2000 is preliminary]

Product	Production							
	1993	1994	1995	1996	1997	1998	1999	2000
	<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>
Fish fillets and steaks ²	420	425	385	423	410	422	362	369
Cod	50	58	65	67	79	67	61	56
Flounder	35	35	35	29	27	24	23	27
Haddock	4	3	3	4	7	6	5	5
Ocean perch, Atlantic	1	(³)	(³)	2	1	1	1	1
Rockfish	18	23	25	20	17	16	11	11
Pollock, Atlantic	8	7	4	2	1	4	2	2
Pollock, Alaska	161	141	135	136	112	161	144	160
Other	143	158	118	163	166	143	115	107
	Value							
	<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>
Fish fillets and steaks ²	847	836	841	904	961	961	807	830
Cod	121	135	152	163	179	161	108	165
Flounder	100	89	86	79	79	70	67	72
Haddock	16	12	11	14	24	22	20	21
Ocean perch, Atlantic	2	1	1	4	2	2	2	2
Rockfish	30	33	38	42	33	33	23	25
Pollock, Atlantic	17	16	10	5	2	7	4	4
Pollock, Alaska	185	141	184	159	129	190	169	179
Other	376	406	359	438	513	476	414	362

¹ Excludes Alaska and Hawaii, except frozen products includes Alaska and Hawaii. ² Fresh and frozen. ³ Less than 500,000 lb.

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

Table 15-11.—Canned fishery products: Production and value, 1993–2000¹
 [1999 is preliminary]

Product	Production							
	1993	1994	1995	1996	1997	1998	1999	2000
	<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 ²	1,709	1,768	1,927	1,877	1,565	1,533	1,897	1,744
Tuna	619	610	667	676	627	681	694	671
Salmon	198	207	249	197	162	159	234	171
Clam products	117	122	129	129	127	113	123	125
Sardines, Maine	14	16	14	18	16	12	12	(³)
Shrimp	1	(⁵)	(⁵)	(⁵)	1	2	2	2
Crabs	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Oysters ⁴	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
	Value							
	<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 ²	1,688	1,796	1,887	1,800	1,593	1,765	1,861	1,623
Tuna	904	963	939	957	919	983	946	855
Salmon	307	329	419	284	253	274	393	288
Clam products	92	106	111	117	115	105	110	117
Sardines, Maine	25	28	24	30	29	19	20	(³)
Shrimp	4	4	7	6	5	11	10	11
Crabs	1	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Oysters ⁴	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)

¹ Natural pack only. ² Includes other products not shown separately. ³ Confidential data. ⁴ Includes oyster specialties. ⁵ Less than 500,000 pounds or \$500,000. NA-not available.

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

Table 15-12.—Fisheries: Fishermen and craft, 1977, and catch, 1995–2000, by area
 [1995–2000 are preliminary]

Area	1977 ¹			1995		1996	
	Fishermen	Fishing vessels	Fishing boats ²	Total catch	Value	Total catch	Value
	1,000	Number	1,000	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.
United States	182.1	17,545	89.2	9,787	3,736	9,565	3,487
New England States	31.7	929	15.4	593	581	642	564
Middle Atlantic States	17.3	573	11.3	240	180	242	182
Chesapeake Bay States	27.9	2,086	19.0	846	174	729	159
South Atlantic States	11.6	1,463	6.7	277	238	269	210
Gulf States	29.3	5,328	11.0	1,465	725	1,497	680
Pacific Coast States	54.0	7,643	15.4	6,307	1,757	6,129	1,611
Great Lakes States	1.2	217	0.5	29	21	25	17
Hawaii	2.7	101	1.3	30	60	32	64

	1997		1998		1999		2000	
	Total catch	Value	Total catch	Value	Total catch	Value	Total catch	Value
	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.	Mil. lb.	Mil. dol.
United States	9,843	3,448	9,194	3,128	9,339	3,467	9,069	3,549
New England States	641	556	596	537	584	655	671	681
Middle Atlantic States	237	200	262	181	225	181	220	173
Chesapeake Bay States	688	169	653	180	527	172	492	172
South Atlantic States	299	213	240	197	230	198	221	204
Gulf States	1,790	759	1,537	719	1,945	758	1,760	911
Pacific Coast States	6,126	1,464	5,843	1,236	5,766	1,472	5,750	1,321
Great Lakes States	26	17	27	16	24	16	22	19
Hawaii	37	69	36	62	37	65	33	68

¹ Exclusive of duplication among regions. Computation of area amounts will not equal U.S. total. Mississippi River data included with total. ² Refers to craft having capacity of less than 5 net tons. Note: Table may not add due to rounding.
 U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics and Economics Division (301) 713-2328.

Table 15-13.—Fisheries: Quantity and value of domestic catch, 1991–2000
 [1991–2000 are preliminary]

Year	Quantity ¹			Ex-vessel value	Average price per lb.
	Total	For human food	For industrial products ²		
	Mil. lb.	Mil. lb.	Mil. lb.	Mil. dol.	Cents
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	3,809	36.4
1995	9,788	7,667	2,121	3,770	38.5
1996	9,565	7,474	2,091	3,487	36.5
1997	9,842	7,244	2,598	3,448	35.0
1998	9,194	7,173	2,021	3,128	34.0
1999	9,339	6,832	2,507	3,467	37.1
2000	9,069	6,912	2,157	3,550	39.1

¹ Live weight. ² Meals, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food.
 U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics and Economics Division (301) 723-2328.

Table 15-14.—Fishery products: Supply, 1991–2000¹
 [1993–2000 are preliminary]

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	16,484
For human food	13,020	13,242	13,821	13,714	13,584
Finfish	10,186	10,297	10,796	10,719	10,692
Shellfish ²	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	9,788
Percent of total	58.0	59.8	51.5	54.2	59.4
For human food	7,031	7,618	8,214	7,936	7,667
Finfish	5,564	6,182	6,770	6,612	6,414
Shellfish ²	1,467	1,436	1,444	1,324	1,252
For industrial use	2,453	2,019	2,253	2,525	2,121
Imports ³	6,879	6,469	9,867	8,848	6,696
Percent of total	42.0	40.2	48.5	45.8	40.6
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 ²	1,367	1,509	1,581	1,671	1,639
For industrial use ⁴	890	845	4,260	3,070	779

Item	1996	1997	1998	1999	2000
	<i>Mil. lbs</i>	<i>Mil. lbs</i>	<i>Mil. lbs</i>	<i>Mil. lbs</i>	<i>Mil. lbs</i>
Total	16,474	17,133	16,898	17,378	17,338
For human food	13,626	13,740	14,175	14,462	14,738
Finfish	10,699	10,580	10,837	10,831	11,005
Shellfish ²	2,927	3,160	3,338	3,630	3,734
For industrial use	2,848	3,393	2,723	2,916	2,599
Domestic catch	9,565	9,843	9,194	9,339	9,068
Percent of total	58.1	57.4	54.4	53.7	52.3
For human food	7,476	7,245	7,174	6,832	6,912
Finfish	6,205	5,969	5,935	5,490	5,637
Shellfish ²	1,271	1,277	1,238	1,341	1,275
For industrial use	2,089	2,598	2,021	2,507	2,157
Imports ³	6,909	7,290	7,704	8,039	8,269
Percent of total	41.9	42.5	45.6	46.3	47.7
For human food	6,150	6,495	7,001	7,630	7,827
Finfish	4,494	4,612	4,901	5,341	5,368
Shellfish ²	1,656	1,883	2,100	2,289	2,459
For industrial use ⁴	759	795	702	409	442

¹ Live weight, except percent. May not add due to rounding. ² For univalve and bivalves mollusks (conchs, clams, oysters, scallops, etc.), the weight of meats, excluding the shell is reported. ³ Excluding imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. ⁴ Fish meal and sea herring.

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

Table 15-15.—Fisheries: Disposition of domestic catch, 1991–2000¹
 [1990–99 are preliminary]

Disposition	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<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	6,541	7,288	7,744	7,475	7,099	7,054	6,873	6,870	6,416	6,657
Canned	674	543	649	622	769	678	648	516	712	530
Cured	119	110	115	95	90	93	108	129	133	119
Reduced to meal, oil, etc	2,150	1,696	1,959	2,269	1,830	1,740	2,213	1,679	2,078	1,763
Total	9,484	9,637	10,467	10,461	9,788	9,565	9,842	9,194	9,339	9,069

¹ 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 and Economics Division (301) 713-2328.

Table 15-16.—Processed fishery products: Production and value, 1993–2000¹

Item	Production							
	1993	1994	1995	1996	1997	1998	1999 ³	2000 ³
	<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>
Fresh and frozen	NA	NA	NA	NA	NA	NA	NA	NA
Fillets	372	370	355	372	355	391	337	337
Steaks	48	55	30	51	55	31	25	32
Fish sticks	68	58	74	65	69	69	65	40
Fish portions	206	196	251	214	196	185	203	187
Breaded shrimp	111	113	100	108	117	109	119	122
Canned products ²	1,709	1,768	1,927	1,877	1,565	1,533	1,897	1,744
Fish and shellfish	983	986	1,085	1,053	953	989	1,100	1,006
Animal feed	726	782	842	824	612	544	797	739
Industrial products	NA	NA	NA	NA	NA	NA	NA	NA
Meal and scrap	751	808	667	643	725	613	672	627
Oil (body and liver)	293	291	242	248	283	223	286	192
Other	NA	NA	NA	NA	NA	NA	NA	NA

Item	Value							
	1993	1994	1995	1996	1997	1998	1999 ³	2000 ³
	<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>
Fresh and frozen:								
Fillets	755	747	767	807	845	887	739	749
Steaks	93	89	73	97	116	74	68	81
Fish sticks	68	51	73	56	64	63	63	43
Fish portions	313	268	357	307	285	211	269	240
Breaded shrimp	317	305	299	342	335	333	352	376
Canned products ²	1,688	1,796	1,887	1,800	1,593	1,775	1,861	1,623
Fish and shellfish	1,375	1,471	1,544	1,429	1,361	1,425	1,522	1,331
Animal feed	313	325	343	371	232	350	340	292
Industrial products	226	248	247	274	347	233	268	510
Meal and scrap	130	134	122	138	174	117	147	115
Oil (body and liver)	41	37	42	44	55	56	42	21
Other	44	62	74	86	118	60	79	82

¹Includes cured fish. ²Includes salmon eggs for baits. ³Preliminary. NA-not available.

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

Table 15-17.—Selected fishery products: Imports and exports, 1993–2000¹

Product	Quantity							
	1993	1994	1995	1996	1997	1998	1999	2000
	<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>
Imports								
Edible	2,917	3,035	3,066	3,170	3,339	3,647	3,888	3,978
Fresh or frozen	2,451	2,528	2,597	2,727	2,861	3,119	3,227	3,310
Salmon ²	115	117	126	142	163	152	156	151
Tuna	436	458	496	529	438	571	491	445
Groundfish fillets, blocks ³	349	347	372	385	384	376	410	393
Other fillets and steaks ...	254	292	316	326	339	392	429	510
Scallops (meats)	52	57	48	59	60	52	44	54
Lobster, American and spiny	59	63	66	63	65	64	81	95
Shrimp and prawn	593	622	591	579	645	692	728	757
Canned	382	419	378	354	387	428	546	556
Sardines, in oil	14	14	14	13	13	15	16	26
Sardines and herring, not in oil	26	30	28	30	31	33	38	46
Tuna	224	249	215	193	212	240	335	313
Oysters	13	12	11	10	10	14	13	14
Pickled or salted	46	42	39	37	37	42	38	42
Cod, haddock, hake, pollock, cusk	12	7	5	5	5	7	7	9
Nonedible scrap and metal ...	761	548	139	136	142	125	73	79
Exports								
Canned salmon	85	91	98	96	82	77	114	81
Fish oil, nonedible	184	243	260	187	215	197	233	142

Product	Value							
	1993	1994	1995	1996	1997	1998	1999	2000
	<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>
Imports								
Edible	5,849	6,645	6,792	6,730	7,754	8,173	9,014	10,054
Fresh or frozen	5,178	5,917	6,072	6,044	7,022	7,356	8,043	9,120
Salmon ²	247	253	281	305	344	319	345	333
Tuna	381	426	458	510	494	556	550	520
Groundfish fillets, blocks ³	508	487	511	498	534	579	674	589
Other fillets and steaks ...	507	551	632	645	727	837	982	1,233
Scallops (meats)	219	216	174	198	237	218	193	212
Lobster, American and spiny	377	448	492	446	481	476	628	712
Shrimp and prawn	2,153	2,654	2,565	2,448	2,943	3,102	3,131	3,749
Canned	494	542	503	474	525	588	682	670
Sardines, in oil	26	25	26	23	25	28	28	39
Sardines and herring, not in oil	24	24	23	26	26	29	36	44
Tuna	226	286	234	216	250	289	336	289
Oysters	36	31	31	29	25	26	27	26
Pickled or salted	54	47	47	47	47	57	59	60
Cod, haddock, hake, pollock, cusk	23	14	10	9	8	13	15	19
Nonedible scrap and metal ...	106	77	25	34	36	34	17	18
Exports								
Canned salmon	161	164	175	154	135	143	198	146
Fish oil, nonedible	28	30	44	36	54	60	36	24

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

Table 15-18.—Fishery products: Imports and exports, 1991–2000¹

Year	Imports ²				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. 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>
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	12,452	3,066	6,792	5,660	8,268	2,047	3,262	5,006
1996	13,060	3,170	6,730	6,331	8,653	2,112	3,032	5,621
1997	14,528	3,339	7,754	6,774	9,354	2,019	2,713	6,640
1998	15,633	3,647	8,173	7,459	8,697	1,664	2,260	6,437
1999	17,040	3,888	9,014	8,026	10,007	1,961	2,849	7,158
2000	19,013	3,978	10,054	8,959	10,899	2,172	2,965	7,934

¹Includes Puerto Rico. ²Includes landings of tuna by foreign vessels in American Samoa.
U.S. Department of Commerce, NMFS, Fisheries Statistics and Economics Division (301) 713-2328.

Table 15-19.—Fish trips: Estimated number of fishing trips taken by marine recreational fishermen by subregion and year, Atlantic and Gulf and Pacific Coasts, 1997–2000

Subregion	1997	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: ¹				
North Atlantic	7,628	6,796	6,478	8,371
Mid-Atlantic	17,267	14,453	14,105	18,767
South Atlantic ²	18,373	16,837	14,435	19,295
Gulf ²	18,593	16,703	15,894	20,437
Total	61,862	54,789	50,912	66,870
Pacific: ³				
Southern California	3,232	2,973	2,437	3,782
Northern California	1,906	1,932	1,713	2,167
Oregon	593	649	554	901
Washington	1,455	1,463	1,256	1,627
Total	7,186	7,017	5,960	8,477

¹1997–1999 were revised. Data do not include recreational catch in Texas. ²Does not include catch from headboats (party boats) in the South Atlantic and Gulf of Mexico. ³1997 data were revised. Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys.

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

Table 15-20.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by subregion and year, Atlantic, Gulf Coasts, and Pacific Coasts, 1997–2000

Subregion	1997	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: ¹				
North Atlantic	9,399	6,783	8,841	16,392
Mid-Atlantic	40,444	29,447	24,756	48,742
South Atlantic ²	26,810	24,704	33,914	38,991
Gulf ²	74,650	60,561	55,525	65,580
Total	151,303	121,495	123,036	169,705
Pacific: ³				
Southern California	6,321	5,827	5,098	6,871
Northern California	4,282	6,123	3,909	3,284
Oregon	1,516	1,712	1,153	1,701
Washington	2,637	5,220	2,486	2,979
Total	14,756	18,882	12,646	14,835

¹ 1997–1999 were revised. Data do not include recreational catch in Texas. ² Does not include catch for headboats (party boats) in the South Atlantic and Gulf of Mexico. ³ 1997 data were revised. Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

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

Table 15-21.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by mode and year, Atlantic, Gulf Coasts, and Pacific Coasts, 1997–2000

Mode	1997	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: ¹				
Shore	37,319	32,132	33,908	58,402
Party/charter ²	18,015	10,191	10,920	12,108
Private/rental	95,969	79,172	78,208	99,195
Total	151,303	121,495	123,036	169,705
Pacific: ³				
Shore	5,609	9,123	3,803	4,489
Party/charter	3,438	3,489	4,484	5,352
Private/rental	5,709	6,269	4,358	4,994
Total	14,756	18,881	12,645	14,835

¹ 1997–1999 were revised. Data do not include recreational catch in Texas. ² Does not include catch for headboats (party boats) in the South Atlantic or Gulf of Mexico. ³ 1997 data were revised. Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

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

Table 15-22.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Atlantic and Gulf coasts, 1997–2000 ¹

Species group	1997	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Barracudas	162	150	139	132
Bluefish	5,585	4,430	3,856	4,842
Dogfish sharks	70	50	37	49
Other sharks	259	259	185	307
Skates/rays	95	53	70	115
Freshwater catfishes	313	448	249	231
Saltwater catfishes	603	525	460	664
Atlantic cod	474	466	375	776
Other cods/hakes	59	79	66	143
Pollock	152	185	218	419
Red hake	341	115	118	97
Dolphins	2,263	1,875	2,064	2,377
Other croaker	4	0	0	0
Atlantic croaker	11,973	10,010	10,090	12,102
Black drum	642	715	723	1,280
Kingfishes	3,212	3,030	4,118	5,291
Other drum	467	213	765	431
Red drum	2,544	2,152	2,448	3,579
Sand seatrout	2,383	2,808	4,998	4,397
Silver perch	232	511	373	628
Spot	6,359	6,992	3,734	4,787
Spotted seatrout	9,126	7,694	10,603	12,619
Weakfish	2,816	2,390	1,652	2,019
Eels	25	14	14	54
Gulf flounder	139	174	162	165
Other flounders	83	98	99	83
Southern flounder	951	801	958	993
Summer flounder	7,185	7,003	4,123	7,513
Winter flounder	1,284	648	724	1,420
Other grunts	1,312	694	577	591
Pigfish	1,121	933	933	1,082
White grunt	2,125	1,809	1,749	2,053
Herrings	36,420	25,638	22,613	28,441
Blue runner	1,464	1,869	860	1,996
Crevalle Jack	962	511	612	584
Florida pompano	393	522	407	623
Greater amberjack	82	91	140	91
Other jacks	1,396	514	1,313	1,772
Mulletts	2,857	3,240	5,710	6,878
Other fishes	4,631	4,791	5,971	19,280
Other porgies	396	149	170	317
Pinfishes	8,618	7,593	5,112	6,668
Red porgy	80	81	81	58
Scup	1,923	1,212	3,251	6,903
Sheepshead	2,096	1,742	1,905	2,049
Puffers	284	148	175	208
Sculpins	2	3	1	0
Black sea bass	5,718	1,697	2,000	4,386
Epinephelus groupers	150	154	213	348
Mycteroperca groupers	508	641	652	747
Other sea basses	503	308	274	268
Searobins	238	202	122	164
Gray snapper	1,025	1,072	1,038	1,231
Lane snapper	436	205	195	207
Other snappers	96	82	78	92
Red snapper	1,161	1,336	1,266	836
Vermilion snapper	403	294	540	366
Yellowtail snapper	383	352	268	239
Other temperate basses	0	6	0	0
Striped bass	1,562	1,395	1,368	1,920
White perch	2,683	1,834	1,113	1,698
Toadfishes	33	10	9	3
Triggerfishes/filefishes	511	390	390	258
Atlantic mackerel	4,550	1,874	3,236	4,037
King mackerel	1,176	965	812	906
Little tunny/Atlantic bonito	397	378	382	340
Other tunas/mackerels	622	567	656	628
Spanish mackerel	2,294	1,787	2,540	2,981
Cunner	94	94	103	74
Other wrasses	94	64	92	45
Tautog	700	358	688	823
Total ²	151,302	121,494	123,036	169,705

¹ 1997–1999 were revised. Data does not include recreational catch in Texas or headboats (party boats) in the South Atlantic and the Gulf of Mexico. ² Totals may not add due to rounding. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

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

Table 15-23.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Pacific coast¹, 1997–2000

Species group	1997	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Northern anchovy	58	3	104	425
Other anchovies	0	0	0	8
California scorpionfish	243	160	280	173
Dogfish sharks	87	116	23	24
Other sharks	34	27	24	19
Skates/rays	20	17	11	20
Other cods/hakes	0	0	0	0
Pacific cod	1	1	0	0
Pacific hake	0	2	3	0
Pacific tomcod	16	1	1	6
California corbina	13	15	17	7
Other croakers	134	119	93	95
Queenfish	40	42	122	122
White croaker	583	434	301	355
Dolphins	20	14	1	85
Other drum	4	5	13	3
California halibut	97	106	124	161
Other flounders	53	87	69	168
Rock sole	39	14	5	14
Sanddabs	446	259	225	591
Starry flounder	9	17	11	6
Kelp greenling	142	98	89	134
Lingcod	126	160	172	105
Other greenlings	31	12	8	22
Herrings	404	1,289	666	222
Other jacks	8	20	46	6
Yellowtail	648	673	56	166
Mulletts	0	1	0	17
Other fishes	1,016	1,139	788	1,354
Pacific barracuda	374	450	423	357
Black rockfish	592	1,178	956	1,336
Blue rockfish	651	841	673	376
Bocaccio	64	40	92	148
Brown rockfish	99	81	121	92
Canary rockfish	114	107	163	126
Chilipepper rockfish	3	9	44	71
Copper rockfish	98	157	136	88
Greenspotted rockfish	42	40	133	98
Olive rockfish	56	77	68	65
Other rockfishes	757	1,108	1,914	1,182
Quillback rockfish	44	53	42	28
Gopher rockfish	69	102	154	149
Widow rockfish	48	67	44	25
Yellowtail rockfish	349	274	403	230
Sablefishes	2	1	0	1
Cabezon	65	91	60	50
Sculpins	71	35	41	22
Barred sand bass	523	408	456	1,242
Kelp bass	467	326	236	654
Other sea basses	6	9	8	12
Spotted sand bass	52	17	30	77
Halfmoon	27	21	41	61
Opaleye	30	87	39	48
Jacksmelt	422	366	272	267
Other silversides	70	29	44	31
Other smelts	1	0	4	0
Surf smelt	1,616	4,825	1,217	1,777
Sturgeons	20	32	19	19
Barred surfperch	331	646	210	92
Black perch	57	94	38	50
Other surfperches	99	135	65	87
Pile perch	45	60	18	18
Redtail surfperch	41	92	60	123
Shiner perch	231	85	91	289
Silver surfperch	82	43	86	15
Striped seaperch	110	199	44	36
Walleye surfperch	159	59	68	49
White seaperch	24	22	21	7
Striped bass	69	89	83	76
Other tunas/mackerels	2,347	1,565	703	880
Pacific bonito	112	71	2	87
California sheephead	35	49	63	82
Other wrasses	7	7	5	3
Total ²	14,755	18,882	12,644	14,835

¹ 1997–99 data were revised. Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. ² Totals may not add due to rounding. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

Table 15-24.—Fish harvested: Estimated number of fish harvested by marine recreational anglers, by area of fishing and year, Atlantic and Gulf and Pacific Coast, 1997–2000

Area	1997	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Atlantic and Gulf: ¹				
Inland	87,575	76,748	71,918	108,602
State Territorial Sea ²	41,546	30,062	33,318	41,350
Federal Exclusive Economic Zone ³	22,182	14,684	17,800	19,752
Total	151,303	121,494	123,036	169,704
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Pacific: ⁴				
Inland	4,659	6,647	3,804	4,437
State Territorial Sea ²	8,770	8,585	6,257	6,986
Federal Exclusive Economic Zone ³	1,328	3,649	2,585	3,412
Total	14,757	18,881	12,646	14,835

¹ 1997–1999 data were revised. Data do not include recreational catch in Texas or headboats (party boats) in the South Atlantic and the Gulf of Mexico. ² Open Ocean extending 0 to 3 miles from shore, except West Florida (10 miles). ³ Open ocean extending to 200 miles offshore from the outer edge of the State Territorial Sea. ⁴ Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

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

Table 15-25.—Farm-raised catfish: Processed, sales, inventory, and imports, 1992–2001

Year	Round ¹ weight processed	Prices paid to producer	Fresh sales	Frozen sales	Total sales	Inventory end of year	Imports ²
	<i>(000) pounds</i>	<i>Cents per pounds</i>	<i>(000) pounds</i>	<i>(000) pounds</i>	<i>(000) pounds</i>	<i>(000) pounds</i>	<i>(000) pounds</i>
1992	457,367	59.8	99,925	131,411	231,336	11,629	2,927
1993	459,013	70.9	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
1996	472,123	77.3	96,722	140,458	237,180	11,894	2,482
1997	524,949	71.2	106,512	155,248	261,760	11,911	942
1998	564,355	74.3	113,092	168,306	281,398	10,807	1,386
1999	596,628	73.7	116,697	175,968	292,665	12,551	3,451
2000	593,603	75.1	116,734	180,422	297,156	13,598	8,236
2001	597,108	64.7	120,775	175,592	296,367	14,997	18,079

¹ Price for fish delivered to processing plant door. ² Data furnished by U.S. Bureau of Census. NASS, Livestock Branch, (202) 720–6146.

Table 15-26.—Farm-raised catfish: Prices received by processors, 1992–2001

Year	Fresh			Frozen		
	Whole fish ¹	Filletts ²	Other ³	Whole fish ¹	Filletts ²	Other ³
	<i>Dollars per/lb</i>	<i>Dollars per/lb</i>	<i>Dollars per/lb</i>	<i>Dollars per/lb</i>	<i>Dollars per/lb</i>	<i>Dollars per/lb</i>
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
1996	1.68	2.87	1.79	1.99	2.78	1.88
1997	1.55	2.75	1.67	1.93	2.63	1.76
1998	1.59	2.80	1.72	1.94	2.69	1.73
1999	1.59	2.81	1.64	1.99	2.76	1.69
2000	1.66	2.86	1.68	2.03	2.83	1.65
2001	1.57	2.74	1.60	1.98	2.61	1.63

¹ Dressed weight, (head, viscera, and skin removed). ² Includes regular, shank, and strip filletts; excludes any breaded product. ³ Includes nuggets, steaks, and all other products not already reported, includes weight of breading and added ingredients.

NASS, Livestock Branch, (202) 720–6146.

Table 15-27.—Catfish: Number of operations and water surface acres used for production, 2001–2002, and total sales, 2000–2001 by State and United States

State	Number of operations on Jan. 1		Water surface acres used for production during Jan 1 - Jun 30		Total sales	
	2001 ¹	2002	2001 ¹	2002	2000 ¹	2001
	<i>Number</i>	<i>Number</i>	<i>Acres</i>	<i>Acres</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	270	240	24,400	25,900	81,617	69,965
AR	185	195	36,000	38,000	65,737	65,306
CA	49	42	2,400	2,200	8,705	8,365
FL	38	45	680	880	1,296	1,327
GA	60	50	1,200	1,220	1,510	2,577
IL	16	15	260	260	344	309
KY	30	70	260	400	1,254	1,097
LA	80	70	13,300	12,100	32,976	26,207
MS	400	395	112,700	111,500	300,303	260,852
MO	45	40	2,090	1,800	3,117	2,840
NC	47	38	1,400	1,230	2,743	2,950
SC	14	15	530	520	767	923
TX	43	34	600	580	1,031	762
US	1,277	1,249	195,820	196,590	501,400	443,480

¹ Revised.
NASS, Livestock Branch, (202) 720-0585.

Table 15-28.—Catfish production: Water surface acre usage by State and United States, 2001–02

State	Acres intended for utilization during Jan 1-Jun 30 for:					Acres taken out of production during Jul 1-Dec 31 prev. year
	Foodsize	Fingerlings	Broodfish	Currently under or scheduled for:		
				Renovation	New construction	
2001 ¹						
AL	21,500	2,000	590	540	650	470
AR	30,500	4,100	800	1,250	1,250	600
CA	2,000	250	120	210	90	140
FL	580	40	25	35	85	30
GA	920	150	80	100	50	70
IL	180	60	20	*	*	*
KY	165	75	5	10	80	20
LA	11,200	1,700	270	890	210	260
MS	92,000	15,200	3,500	2,900	2,200	2,700
MO	1,350	600	85	60	75	95
NC	1,200	140	45	25	85	80
SC	410	75	30	*	*	*
TX	350	190	45	20	*	30
Oth Sts .....	.....	.....	.....	45	290	15
US	162,355	24,580	5,615	6,085	5,065	4,510
2002						
AL	22,800	1,800	720	200	820	430
AR	31,500	5,100	700	750	*	1,100
CA	1,670	330	90	130	40	60
FL	700	125	51	*	25	*
GA	930	190	80	5	15	70
IL	170	55	25	30	.....	.....
KY	200	70	5	15	150	5
LA	10,400	1,350	220	590	130	1,000
MS	87,800	18,100	3,000	3,700	1,400	1,200
MO	1,160	560	45	45	15	25
NC	1,030	145	40	20	30	.....
SC	390	85	30	*	*	*
TX	220	80	40	30	.....	.....
Oth Sts .....	.....	.....	.....	20	100	55
US	158,970	27,990	5,046	5,535	2,725	3,945

¹ Revised. * Included in other States to avoid disclosure of individual operations.
NASS, Livestock Branch, (202) 720-0585.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2000–2001

Size category and State	Number of fish		Live weight		Sales			
	2000 ¹	2001	2000 ¹	2001	Total		Average per pound	
					2000 ¹	2001	2000 ¹	2001
	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
Foodsize:								
AL	64,900	60,000	113,000	115,000	77,970	67,850	0.69	0.59
AR	48,000	51,600	80,000	94,000	59,200	59,220	0.74	0.63
CA	2,300	1,850	4,450	4,160	8,455	8,154	1.90	1.96
FL	1,150	1,400	1,850	1,700	1,221	1,071	0.66	0.63
GA	1,000	1,650	1,500	2,000	1,305	1,900	0.87	0.95
IL	135	120	235	209	282	257	1.20	1.23
KY	570	460	1,150	910	1,219	1,001	1.06	1.10
LA	25,200	29,000	44,000	40,000	31,680	24,800	0.72	0.62
MS	271,500	255,600	380,000	381,000	281,200	240,030	0.74	0.63
MO	1,780	1,010	2,590	2,180	2,253	1,984	0.87	0.91
NC	2,390	2,370	3,340	4,130	2,472	2,767	0.74	0.67
SC	890	1,380	980	1,440	755	893	0.77	0.62
TX	330	290	692	430	803	559	1.16	1.30
US	420,145	406,730	633,787	647,159	468,815	410,486	0.74	0.63
Broodfish:								
AL	*	*	*	*	*	*	*	*
AR	40	45	160	165	117	111	0.73	0.67
CA	*	*	*	*	*	*	*	*
FL	*	*	*	*	*	*	*	*
GA	1	*	4	*	4	*	1.00	*
IL	*	*	*	*	*	*	*	*
KY	*	*	*	*	*	*	*	*
LA	*	*	*	*	*	*	*	*
MS	250	100	1,100	410	1,188	443	1.08	1.08
MO	*	*	*	*	*	*	*	*
NC	*	*	*	*	*	*	*	*
SC	*	*	*	*	*	*	*	*
TX	*	*	*	*	*	*	*	*
Oth Sts	26	33	139	128	183	205	1.32	1.60
US	317	178	1,403	703	1,492	759	1.06	1.08

See footnotes at end of table.

Table 15-29.—Catfish: Sales by size category, by State and United States, 2000–2001—Continued

Size category and State	Number of fish		Live weight		Sales			
	2000 ¹	2001	2000 ¹	2001	Total		Average per pound	
					2000 ¹	2001	2000 ¹	2001
	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
Stockers:								
AL	*	*	*	*	*	*	*	*
AR	15,200	18,300	3,000	2,900	2,850	2,726	0.95	0.94
CA	*	*	*	*	*	*	*	*
FL	*	*	*	*	*	*	*	*
GA	300	*	30	*	51	*	1.70	*
IL	*	132	*	23	*	52	*	2.27
KY	*	*	*	*	*	*	*	*
LA	*	*	*	*	*	*	*	*
MS	35,800	42,400	2,920	3,530	3,037	4,059	1.04	1.15
MO	*	*	*	*	*	*	*	*
NC	*	*	*	*	*	*	*	*
SC	*	*	*	*	*	*	*	*
TX	360	350	99	90	149	153	1.50	1.70
Oth Sts	14,642	4,291	2,089	2,046	1,563	1,428	0.75	0.70
US	66,302	65,473	8,138	8,589	7,650	8,418	0.94	0.98
Fingerlings and fry:								
AL	*	36,200	*	1,600	*	1,920	*	1.20
AR	111,000	123,800	2,100	1,900	3,570	3,249	1.70	1.71
CA	1,570	2,160	43	50	132	147	3.06	2.93
FL	*	3,500	*	110	*	220	*	2.00
GA	2,300	3,000	50	70	150	203	3.00	2.90
IL	*	*	*	*	*	*	*	*
KY	*	*	*	*	*	*	*	*
LA	11,400	*	360	*	1,260	*	3.50	*
MS	577,800	805,700	8,130	10,200	14,878	16,320	1.83	1.60
MO	7,050	*	110	*	270	*	2.45	*
NC	2,860	2,330	167	96	234	147	1.40	1.53
SC	*	*	*	*	*	*	*	*
TX	1,030	930	19	10	79	50	4.16	5.00
Oth Sts	38,330	29,725	1,387	570	2,870	1,561	2.07	2.74
US	753,340	1,007,345	12,366	14,606	23,443	23,817	1.90	1.63

¹ Revised. * Included in other States to avoid disclosure of individual operations.
 NASS, Livestock Branch, (202) 720-0585.

Table 15-30—Trout: Number of operations by State and United States, 2001–2002

State	Total		Selling trout		Distributing trout ¹	
	2001 ²	2002	2001 ²	2002	2001 ²	2002
	Number	Number	Number	Number	Number	Number
AR	5	4	.....	.....	5	4
CA	28	30	16	20	14	14
CO	42	34	23	15	19	19
CT	6	6	4	3	3	4
GA	11	9	9	7	3	2
ID	57	57	29	30	28	27
ME	15	14	8	7	8	8
MA	15	14	10	9	5	5
MI	33	33	31	31	4	2
MO	14	10	9	7	7	3
NY	36	40	27	33	9	7
NC	59	54	56	50	6	5
OR	45	48	17	14	30	37
PA	60	60	47	49	20	17
TN	16	16	9	9	7	8
UT	25	26	13	15	12	11
VA	29	27	25	22	6	9
WA	59	59	15	14	44	45
WV	30	29	20	19	12	12
WI	77	72	59	55	24	21
US	662	642	427	409	266	260

¹ Trout distributed for restoration, conservation or recreational purposes. ² Revised.
 NASS, Livestock Branch, (202) 720-0585.

Table 15-31.—Trout: Value of fish sold and distributed, by State (excluding eggs), and United States (including and excluding eggs), 2000–2001

State	Total value of fish sold		Total value of distributed fish	
	2000 ¹	2001	2000 ¹	2001
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
AR .....	.....	.....	*	*
CA	5,033	6,020	7,313	7,347
CO	2,289	2,794	4,624	7,643
CT	250	222	*	*
GA	737	535	*	*
ID	38,093	34,823	5,833	2,794
ME	283	251	*	*
MA	457	375	*	*
MI	1,037	823	*	*
MO	1,968	1,893	2,279	1,770
NY	615	707	*	*
NC	5,247	6,475	317	623
OR	1,365	2,205	4,072	6,480
PA	5,439	4,894	11,561	10,763
TN	522	362	*	*
UT	1,396	1,324	2,375	*
VA	1,644	1,318	1,346	1,462
WA	3,033	3,516	5,725	5,277
WV	611	827	1,460	1,407
WI	1,732	1,833	2,367	1,827
Oth Sts .....	.....	.....	15,532	17,432
US ²	71,751	71,197	64,804	64,825
US ³	75,780	76,310	66,523	66,634

¹ Revised. ² Excludes value of eggs. ³ Includes value of eggs. *Included in other States to avoid disclosure of individual operations.
 NASS, Livestock Branch, (202) 720-0585.

Table 15-32.—Trout: Sales by size category, by State and United States, 2000–2001

Size category and State	Number of fish		Live weight		Sales			
	2000 ¹	2001	2000 ¹	2001	Total		Average per pound	
					2000 ¹	2001	2000 ¹	2001
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
12 inch or longer:								
CA	1,840	1,890	2,360	2,500	4,508	5,125	1.91	2.05
CO	520	660	595	665	1,446	1,995	2.43	3.00
CT	*	*	*	*	*	*	*	*
GA	385	265	370	265	729	527	1.97	1.99
ID	45,500	40,000	44,500	39,500	36,935	34,365	0.83	0.87
ME	*	*	*	*	*	*	*	*
MA	96	67	99	83	347	282	3.50	3.40
MI	330	275	388	330	776	660	2.00	2.00
MO	*	*	*	*	*	*	*	*
NY	77	80	80	83	329	354	4.11	4.27
NC	4,200	4,550	3,640	4,550	4,696	5,915	1.29	1.30
OR	361	1,063	426	1,477	805	1,905	1.89	1.29
PA	1,670	1,740	1,677	1,640	4,260	4,100	2.54	2.50
TN	150	98	159	113	452	293	2.84	2.59
UT	400	720	464	705	858	1,114	1.85	1.58
VA	750	676	758	630	1,546	1,215	2.04	1.93
WA	560	480	2,100	2,590	2,331	2,590	1.11	1.00
WV	276	340	346	467	571	785	1.65	1.68
WI	530	740	502	618	1,401	1,644	2.79	2.66
Oth Sts	886	921	697	692	1,685	1,613	2.42	2.33
US	58,531	54,565	59,161	56,908	63,675	64,482	1.08	1.13
6 inch-12 inch:								
CA	420	580	195	290	396	766	2.03	2.64
CO	580	550	300	225	801	720	2.67	3.20
CT	*	*	*	*	*	*	*	*
GA	*	*	*	*	*	*	*	*
ID	*	*	*	*	*	*	*	*
ME	103	*	25	*	123	*	4.90	*
MA	*	*	*	*	*	*	*	*
MI	210	110	78	42	207	116	2.65	2.75
MO	*	*	*	*	*	*	*	*
NY	125	145	54	66	245	312	4.53	4.72
NC	440	660	150	170	195	214	1.30	1.26
OR	376	325	110	113	528	277	4.80	2.45
PA	760	540	319	232	1,053	742	3.30	3.20
TN	*	*	*	*	*	*	*	*
UT	460	170	231	85	467	178	2.02	2.09
VA	*	*	*	*	*	*	*	*
WA	640	1,370	155	275	450	729	2.90	2.65
WV	24	*	16	*	35	*	2.17	*
WI	270	165	99	54	268	155	2.71	2.87
Oth Sts	3,143	3,133	1,419	711	1,915	1,219	1.35	1.71
US	7,551	7,748	3,151	2,263	6,683	5,428	2.12	2.40

See footnotes at end of table.

Table 15-32.—Trout: Sales by size category, by State and United States, 2000–2001—Continued

Size category and State	Number of fish/eggs		Live weight		Sales			
	2000 ¹	2001	2000 ¹	2001	Total		Average per 1,000 fish eggs	
					2000 ¹	2001	2000 ¹	2001
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1 inch-6 inch:								
CA	470	560	10	8	129	129	275.00	231.00
CO	150	235	11	10	42	79	280.00	335.00
CT	*	*	*	*	*	*	*	*
GA	*	*	*	*	*	*	*	*
ID	*	*	*	*	*	*	*	*
ME	*	*	*	*	*	*	*	*
MA	*	*	*	*	*	*	*	*
MI	250	170	8	4	54	47	215.00	275.00
MO	*	*	*	*	*	*	*	*
NY	175	160	5	3	41	41	237.00	256.00
NC	3,950	3,840	58	43	356	346	90.00	90.00
OR	179	80	2	1	32	23	179.00	286.00
PA	350	220	14	6	126	52	360.00	237.00
TN	*	*	*	*	*	*	*	*
UT	630	210	38	10	71	32	113.00	151.00
VA	*	*	*	*	*	*	*	*
WA	1,060	940	52	16	252	197	238.00	210.00
WV	26	*	1	*	5	*	186.00	*
WI	410	280	12	3	63	34	154.00	122.00
Oth Sts	2,182	2,325	37	101	222	307	102.00	132.00
US	9,832	9,020	248	205	1,393	1,287	142.00	143.00
Trout eggs								
Region ^{2 3}								
North East	1,127	1,100			31	25	27.50	22.70
South and Central	940	593			19	11	20.20	18.50
West	284,770	336,530			3,979	5,077	14.00	15.10
WA	246,000	317,000			3,444	4,755	14.00	15.00
US	286,837	338,223			4,029	5,113	14.00	15.10

¹ Revised. ² Data published at the regional level to avoid disclosure of individual operations. ³ Regions are defined as follows - North East: CT, MA, ME, NY, PA, and WV; South: AR, GA, NC, TN, and VA; Central: MI, MO, and WI; West: CA, CO, ID, OR, UT, and WA. *Included in other States to avoid disclosure of individual operations.

Table 15-33.—Refrigerated warehouses: Gross refrigerated space by type of plant, United States, biennially, October 1983–2001^{1 2}

Type	1983	1985	1987	1988	1991
	1,000 Cubic Feet				
General:					
Public	1,028,300	1,110,394	1,285,860	1,391,901	1,572,879
Private and Semiprivate	573,463	589,132	676,369	603,402	624,005
Total	1,601,763	1,699,526	1,962,229	1,995,303	2,196,884
Apple:					
Public	18,871	19,383	19,750	21,945	27,227
Private and Semiprivate	445,996	466,768	494,404	554,150	584,296
Total	464,867	486,151	514,154	576,095	611,523
Total, all	2,066,631	2,185,677	2,476,384	2,571,397	2,808,407

Type	1993	1995	1997	1999	2001
	1,000 Cubic Feet				
General:					
Public	1,678,461	1,741,585	2,043,908	2,146,643	2,251,943
Private and Semiprivate	658,893	674,649	683,372	756,505	788,853
Total	2,337,354	2,416,234	2,727,280	2,903,152	3,040,796
Apple:					
Public	21,645	23,419	23,907	21,690	14,183
Private and Semiprivate	613,093	647,993	675,838	680,736	712,412
Total	634,737	671,412	699,745	702,426	726,595
Total, all	2,972,092	3,087,646	3,427,025	3,605,578	3,767,394

¹ 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. ² Totals may not add due to rounding.
 NASS, Livestock Branch, (202) 720-8784.

Table 15-34.—Apple and pear storages: Number of refrigerated warehouses, gross and usable refrigerated space, regular and CA capacity, by State and United States, October 1, 2001^{1 2}

State	Number of warehouses	Refrigerated space		Apple & pear storage capacity		
		Gross	Usable	Regular	Controlled atmosphere	Total
CA	256	28,873	21,664	6,140	1,538	7,678
CO	24	2,584	2,115	646	163	809
CT	36	1,698	1,346	351	187	538
ID	29	5,278	4,573	1,479	994	2,473
IL	53	1,234	1,033	356	80	436
IN	49	2,280	1,789	375	206	581
KY	10	141	110	36	.....	36
ME	40	3,640	3,124	718	715	1,433
MD	18	1,390	1,115	173	354	527
MA	93	4,153	3,409	797	514	1,311
MI	228	33,880	29,742	5,104	7,537	12,641
MN	60	761	656	261	33	294
NH	29	2,021	1,747	330	476	806
NJ	55	2,155	1,768	512	165	677
NY	237	36,446	31,552	5,292	7,590	12,882
NC	38	6,194	5,069	1,072	480	1,552
OH	78	3,425	2,791	779	332	1,111
OR	103	50,944	39,809	7,935	3,774	11,709
PA	158	27,685	21,659	5,368	2,344	7,712
RI	10	139	126	34	8	42
SC	18	383	301	124	.....	124
UT	39	2,678	2,358	507	494	1,001
VT	13	2,221	1,884	317	507	824
VA	63	11,767	10,234	2,059	2,026	4,085
WA	344	483,786	389,550	62,135	132,668	194,803
WV	19	7,135	5,859	1,870	418	2,288
WI	143	740	625	243	65	308
Oth Sts	498	2,964	2,331	430	236	666
US	2,741	726,595	588,339	105,443	163,904	269,347

¹ Totals may not add due to rounding. ² Firms in this table store only apples or pears.
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Table 15-35.—General storages: Gross and usable cooler and freezer space, by State and United States, October 1, 2001^{1 2}

State	Cooler		Freezer		Total	
	Gross	Usable	Gross	Usable	Gross	Usable
	1,000 Cubic Feet					
AL	5,040	4,354	24,069	19,928	29,110	24,283
AK	136	130	3,735	3,125	3,871	3,254
AZ	*	*	*	*	*	*
AR	3,201	2,431	79,435	65,148	82,637	67,579
CA	163,395	129,243	269,244	209,864	432,639	339,108
CO	5,178	3,758	12,570	9,041	17,748	12,799
CT	1,026	717	4,235	3,513	5,261	4,230
DE	*	*	*	*	26,161	18,602
FL	75,674	61,767	155,802	127,797	231,477	189,563
GA	39,499	31,444	92,102	74,671	131,601	106,115
HI	*	*	*	*	3,898	1,867
ID	2,212	1,755	58,526	51,305	60,737	53,060
IL	22,527	16,870	92,287	70,025	114,814	86,894
IN	4,534	3,547	38,930	30,423	43,463	33,970
IA	14,700	10,873	58,451	49,020	73,150	59,893
KS	*	*	*	*	83,464	64,366
KY	*	*	*	*	22,337	19,487
LA	1,796	1,490	*	7,140	10,345	8,630
ME	286	245	11,930	7,784	12,216	8,029
MD	1,215	942	26,269	19,704	27,483	20,646
MA	5,132	4,153	49,526	40,336	54,658	44,489
MI	16,835	14,023	77,098	59,869	93,933	73,892
MN	15,915	11,411	48,294	34,866	64,211	46,277
MS	*	*	*	*	22,895	16,996
MO	31,685	26,318	69,132	55,686	100,817	82,004
MT	*	*	*	*	*	*
NE	9,467	7,517	31,592	25,059	41,059	32,576
NV	1,491	1,340	5,879	5,197	7,370	6,536
NH	*	*	*	*	*	*
NJ	23,725	18,370	46,479	33,703	70,204	52,073
NM	*	*	*	*	1,156	1,026
NY	24,882	18,394	61,321	49,501	86,203	67,895
NC	4,256	3,599	54,897	44,924	59,154	48,522
ND	*	*	*	*	8,126	6,222
OH	5,896	4,473	64,752	49,461	70,647	53,934
OK	3,669	2,998	7,819	5,296	11,488	8,292
OR	4,762	3,617	99,604	80,421	104,364	84,037
PA	19,439	14,082	114,830	92,983	134,269	107,064
RI	*	*	*	*	*	*
SC	636	429	24,337	19,767	24,972	20,197
SD	6,676	3,106	5,647	3,443	12,323	6,549
TN	2,224	1,411	38,173	28,960	40,398	30,370
TX	37,698	27,034	118,953	81,933	156,650	108,968
UT	1,522	1,156	25,020	20,775	26,542	21,932
VT	*	*	*	*	*	*
VA	18,800	15,913	42,062	32,391	60,862	48,304
WA	17,160	12,963	171,980	139,242	189,140	152,205
WV	*	*	*	*	2,419	1,096
WI	65,954	48,140	95,629	80,570	161,583	128,710
WY	*	*	*	*	*	*
Oth Sts	42,667	30,557	159,282	117,993	22,941	18,888
US	700,910	540,570	2,339,891	1,850,864	3,040,796	2,391,429

¹Totals may not add due to rounding. ²Excludes 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 15-36.—Alaska crops: Acreage harvested, volume harvested, and value of production, 1992–2001

Year	Oats for grain	Barley for grain	All hay	Grain silage	Grass silage	Potatoes	Other vegetables ¹
Acreage harvested							
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
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	(³)	(³)	1,040	300
1996	700	6,900	20,200	(³)	(³)	630	343
1997	1,500	7,000	22,500	(³)	(³)	820	337
1998	1,500	6,500	22,000	(³)	(³)	820	340
1999	1,500	4,600	20,300	(³)	(³)	850	357
2000	300	3,300	18,000	(³)	(³)	840	370
2001 ²	1,200	5,100	23,000	(³)	(³)	910	NA

Year	Oats for grain	Barley for grain	All hay	Grain silage	Grass silage	Potatoes	Other vegetables ¹
Volume harvested							
	<i>Bushels</i>	<i>Bushels</i>	<i>Tons</i>	<i>Tons</i>	<i>Tons</i>	<i>Cwt.</i>	<i>Cwt.</i>
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	40,222
1994	48,000	230,000	20,900	1,200	2,900	134,000	37,115
1995	70,200	372,000	22,800	(³)	(³)	220,000	41,645
1996	31,500	283,000	14,400	(³)	(³)	126,000	43,232
1997	65,300	164,500	26,000	(³)	(³)	168,000	46,723
1998	45,000	122,900	23,760	(³)	(³)	150,000	41,846
1999	62,100	154,800	23,200	(³)	(³)	185,000	53,745
2000	7,000	102,500	17,000	(³)	(³)	129,000	58,042
2001 ²	61,000	208,000	30,000	(³)	(³)	230,000	NA

Year	Oats for grain	Barley for grain	All hay	All silage	Potatoes	Other vegetables ¹
Value of production						
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
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	(³)	4,092,000	1,242,000
1996	79,000	891,000	2,736,000	(³)	2,494,000	1,443,000
1997	163,000	526,000	4,940,000	(³)	3,360,000	1,620,000
1998	117,000	442,000	4,752,000	(³)	3,135,000	1,397,000
1999	152,000	581,000	4,524,000	(³)	3,830,000	1,897,000
2000	22,000	369,000	3,740,000	(³)	2,670,000	2,080,000
2001 ²	153,000	707,000	6,300,000	(³)	4,853,000	NA

¹ Excludes greenhouse-grown vegetables. ² Preliminary. ³ Data no longer estimated. NA-not available.
 NASS, Crops Branch, (202) 720-2127.

Table 15-37.—Crop ranking: Major field crops, rank by production, major States, 2001

Rank	State	Corn, grain	State	Soybeans	State	All wheat
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1	IA	1,664,400	IA	480,480	KS	328,000
2	IL	1,649,200	IL	477,900	ND	292,400
3	NE	1,139,250	IN	273,910	WA	132,580
4	IN	884,520	MN	266,400	OK	122,100
5	MN	806,000	NE	222,950	TX	108,800
6	OH	437,460	OH	187,780	MT	96,570
7	KS	387,350	MO	186,200	ID	85,150
8	SD	370,600	SD	138,570	MN	79,655
9	MO	345,800	AR	91,200	SD	76,766
10	WI	330,200	KS	87,360	CO	69,168
	US	9,506,840	US	2,890,572	US	1,957,643
Rank	State	Winter wheat	State	Durum wheat	State	Other spring wheat
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1	KS	328,000	ND	54,600	ND	234,600
2	OK	122,100	MT	11,880	MN	79,200
3	TX	108,800	CA	8,505	MT	65,550
4	WA	106,750	AZ	7,917	SD	64,350
5	CO	66,000	SD	576	ID	33,320
6	OH	60,300	MN	78	WA	25,830
7	NE	59,200			OR	5,250
8	ID	51,830			CO	3,168
9	AR	50,440			UT	784
10	IL	43,920			WI	308
	US	1,361,479	US	83,556	US	512,608
Rank	State	Sorghum, grain	State	Barley	State	Oats
		<i>1,000 bushels</i>		<i>1,000 bushels</i>		<i>1,000 bushels</i>
1	KS	232,500	ND	79,750	ND	14,880
2	TX	130,000	ID	50,250	MN	12,600
3	NE	35,700	MT	29,520	WI	12,480
4	MO	20,680	WA	21,000	IA	9,100
5	LA	17,850	CO	8,560	SD	7,800
6	OK	15,120	MN	7,975	PA	7,475
7	AR	14,620	WY	7,140	TX	7,200
8	CO	9,460	CA	5,830	OH	6,205
9	SD	8,850	OR	4,500	NY	5,520
10	IL	8,085	UT	4,420	NE	3,660
	US	514,524	US	249,590	US	116,856
Rank	State	All cotton	State	Peanuts	State	Rice
		<i>1,000 bales</i>		<i>1,000 pounds</i>		<i>1,000 cwt.</i>
1	TX	4,183.0	GA	1,689,600	AR	101,312
2	CA	2,420.0	TX	855,000	CA	38,490
3	MS	2,360.0	AL	547,250	LA	30,014
4	GA	2,200.0	NC	369,000	MS	16,445
5	AR	1,825.0	FL	261,450	TX	14,467
6	NC	1,620.0	VA	232,500	MO	12,317
7	LA	1,030.0	OK	187,500		
8	TN	975.0	NM	66,700		
9	AL	890.0	SC	30,450		
10	MO	720.0				
	US	20,084.0	US	4,239,450	US	213,045
Rank	State	All hay, baled	State	Alfalfa hay, baled	State	Other hay, baled
		<i>1,000 tons</i>		<i>1,000 tons</i>		<i>1,000 tons</i>
1	TX	10,837	CA	7,272	TX	10,200
2	SD	9,150	SD	6,600	MO	6,480
3	CA	8,915	NE	5,148	KY	4,620
4	KS	7,980	MN	5,075	TN	4,620
5	MO	7,853	IA	4,625	KS	3,840
6	NE	7,578	ID	4,368	OK	3,080
7	MN	6,195	WI	4,250	AR	2,730
8	IA	5,565	KS	4,140	SD	2,550
9	KY	5,545	CO	3,610	NE	2,430
10	ND	5,065	ND	3,360	VA	2,400
	US	156,703	US	80,266	US	76,437
Rank	State	All tobacco	State	Dry edible beans	State	Potatoes
		<i>1,000 pounds</i>		<i>1,000 cwt.</i>		<i>1,000 cwt.</i>
1	NC	388,780	ND	6,200	ID	127,980
2	KY	262,335	NE	3,185	WA	94,400
3	TN	84,465	CO	1,785	WI	31,955
4	SC	78,400	CA	1,602	ND	26,400
5	VA	66,015	MN	1,575	CO	23,274
6	GA	64,395	ID	1,424	OR	20,730
7	OH	11,956	MI	780	MN	18,425
8	FL	11,700	WA	578	ME	16,120
9	IN	9,450	WY	450	MI	14,030
10	PA	6,166	MT	332	CA	12,788
	US	1,000,936	US	19,541	US	444,766

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Table 15-38.—U.S. crop progress: 2001 crop and 5-year average
[In percent]

Week-end- ing date	Winter wheat							
	Planted		Emerged		Headed		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2000: 1								
Sep 3	2	4	.....	.....	.....	.....	.....	.....
Sep 10	6	9	.....	.....	.....	.....	.....	.....
Sep 17	13	18	.....	.....	.....	.....	.....	.....
Sep 24	21	30	.....	.....	.....	.....	.....	.....
Oct 1	34	44	.....	.....	.....	.....	.....	.....
Oct 8	50	60	20	34	.....	.....	.....	.....
Oct 15	64	75	28	49	.....	.....	.....	.....
Oct 22	75	85	41	64	.....	.....	.....	.....
Oct 29	81	90	59	74	.....	.....	.....	.....
Nov 5	85	93	72	81	.....	.....	.....	.....
Nov 12	88	95	79	86	.....	.....	.....	.....
Nov 19	91	97	82	90	.....	.....	.....	.....
Nov 26	94	98	85	93	.....	.....	.....	.....
2001:								
Apr 1 .....	.....	.....	.....	.....	1	2	.....	.....
Apr 8 .....	.....	.....	.....	.....	2	3	.....	.....
Apr 15 .....	.....	.....	.....	.....	5	7	.....	.....
Apr 22 .....	.....	.....	.....	.....	10	13	.....	.....
Apr 29 .....	.....	.....	.....	.....	20	22	.....	.....
May 6 .....	.....	.....	.....	.....	36	34	.....	.....
May 13 .....	.....	.....	.....	.....	51	50	.....	.....
May 20 .....	.....	.....	.....	.....	69	65	.....	.....
May 27 .....	.....	.....	.....	.....	79	77	.....	.....
Jun 3 .....	.....	.....	.....	.....	83	85	3	3
Jun 10 .....	.....	.....	.....	.....	90	91	8	9
Jun 17 .....	.....	.....	.....	.....	95	95	21	18
Jun 24 .....	.....	.....	.....	.....	97	98	37	30
Jul 1 .....	.....	.....	.....	.....	.....	.....	55	45
Jul 8 .....	.....	.....	.....	.....	.....	.....	67	62
Jul 15 .....	.....	.....	.....	.....	.....	.....	74	73
Jul 22 .....	.....	.....	.....	.....	.....	.....	80	80
Jul 29 .....	.....	.....	.....	.....	.....	.....	86	86
Aug 5 .....	.....	.....	.....	.....	.....	.....	92	90
Aug 12 .....	.....	.....	.....	.....	.....	.....	95	94
Week-end- ing date	Spring wheat							
	Planted		Emerged		Headed		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2001:								
Apr 1	1	3	.....	.....	.....	.....	.....	.....
Apr 8	3	5	.....	.....	.....	.....	.....	.....
Apr 15	4	9	.....	.....	.....	.....	.....	.....
Apr 22	7	17	2	5	.....	.....	.....	.....
Apr 29	18	32	5	10	.....	.....	.....	.....
May 6	35	50	13	22	.....	.....	.....	.....
May 13	53	62	24	36	.....	.....	.....	.....
May 20	78	74	44	52	.....	.....	.....	.....
May 27	89	87	64	68	.....	.....	.....	.....
Jun 3	95	94	81	81	.....	.....	.....	.....
Jun 10 .....	.....	.....	92	91	1	4	.....	.....
Jun 17 .....	.....	.....	99	97	6	10	.....	.....
Jun 24 .....	.....	.....	.....	.....	12	23	.....	.....
Jul 1 .....	.....	.....	.....	.....	33	43	.....	.....
Jul 8 .....	.....	.....	.....	.....	60	64	.....	.....
Jul 15 .....	.....	.....	.....	.....	84	80	.....	.....
Jul 22 .....	.....	.....	.....	.....	95	91	.....	.....
Jul 29 .....	.....	.....	.....	.....	.....	.....	1	4
Aug 5 .....	.....	.....	.....	.....	.....	.....	10	12
Aug 12 .....	.....	.....	.....	.....	.....	.....	30	29
Aug 19 .....	.....	.....	.....	.....	.....	.....	52	46
Aug 26 .....	.....	.....	.....	.....	.....	.....	73	64
Sep 3 .....	.....	.....	.....	.....	.....	.....	88	74
Sep 10 .....	.....	.....	.....	.....	.....	.....	93	85

See footnote at end of table.

Table 15-38.—U.S. crop progress: 2001 crop and 5-year average—Continued
[In percent]

Week-end- ing date	Rice								Sorghum									
	Planted		Emerged		Headed		Harvested		Planted		Headed		Coloring		Mature		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2001:																		
Apr 1 ...	8	8							10	11								
Apr 8 ...	16	13							11	13								
Apr 15 ...	31	22	13	10					13	15								
Apr 22 ...	50	36	23	16					15	17								
Apr 29 ...	67	51	42	24					18	20								
May 6 ...	79	65	56	38					27	24								
May 13 ...	87	78	69	54					34	29								
May 20 ...	95	88	81	68					45	38								
May 27 ...	98	94	89	80					64	52								
Jun 3 ...			94	90					71	63								
Jun 10 ...					2	1			78	75								
Jun 17 ...					3	3			89	86								
Jun 24 ...					6	6			95	92	17	15						
Jul 1 ...					11	11					21	18						
Jul 8 ...					14	15					24	21						
Jul 15 ...					27	23					33	27	16	16				
Jul 22 ...					43	30					43	35	19	18				
Jul 29 ...					58	42					54	47	25	21				
Aug 5 ...					72	58	7	6			69	61	33	25				
Aug 12 ...					83	73	10	9			80	77	40	32				
Aug 19 ...					93	85	15	13			87	88	51	40				
Aug 26 ...					97	93	21	18					64	51	33	26		
Aug 2 ...							28	25					76	66	41	32		
Sep 9 ...							37	34					86	79	50	41	32	27
Sep 16 ...							52	48					92	89	59	51	39	32
Sep 23 ...							66	61							70	63	43	37
Sep 30 ...							79	73							79	74	52	42
Oct 7 ...							88	83							86	84	59	48
Oct 14 ...							93	91							93	91	68	58
Oct 21 ...																	78	69
Oct 28 ...																	85	78
Nov 04 ...																	92	85
Nov 11 ...																	96	90

Week-end- ing date	Corn													
	Planted		Emerged		Silked		Dough		Dent		Mature		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2001:														
Apr ...	1	1												
Apr ...	2	3												
Apr ...	5	5												
Apr ...	10	11												
Apr ...	28	28												
May ...	58	52	20	NA										
May ...	72	71	44	NA										
May ...	90	83	65	NA										
May ...	95	92	80	NA										
Jun ...			90	NA										
Jun ...			96	NA										
Jun ...														
Jun ...					4	3								
Jul ...					8	5								
Jul ...					16	13								
Jul ...					31	28	5	4						
Jul ...					55	51	11	8						
Jul ...					79	75	21	16						
Aug ...					91	89	35	28	9	7				
Aug ...					97	96	54	45	20	14				
Aug ...							71	63	35	25				
Aug ...							82	79	51	42	12	8		
Sep ...							91	89	68	61	20	16		
Sep ...							95	95	81	76	32	28	5	5
Sep ...									90	88	47	46	9	9
Sep ...									94	95	64	65	13	14
Sep ...											81	80	20	22
Oct ...											90	91	29	31
Oct ...											96	96	37	44
Oct ...													48	59
Oct ...													64	73
Nov ...													81	83
Nov ...													91	90
Nov ...													97	94

See footnote at end of table.

Table 15-38.—U.S. crop progress: 2001 crop and 5-year average—Continued
[In percent]

Week-end- ing date	Soybeans											
	Planted		Emerged		Blooming		Pods set		Leaf drop		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2001:												
May 6	20	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 13	37	26	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 20	58	45	30	NA	.....	.....	.....	.....	.....	.....	.....	.....
May 27	70	64	45	NA	.....	.....	.....	.....	.....	.....	.....	.....
Jun 3	80	75	59	NA	.....	.....	.....	.....	.....	.....	.....	.....
Jun 10	86	84	72	NA	.....	.....	.....	.....	.....	.....	.....	.....
Jun 17	92	90	83	NA	.....	.....	.....	.....	.....	.....	.....	.....
Jun 24	96	94	91	NA	.....	.....	.....	.....	.....	.....	.....	.....
Jul 1 .....	.....	.....	95	NA	.....	.....	.....	.....	.....	.....	.....	.....
Jul 8 .....	.....	.....	.....	.....	12	9	.....	.....	.....	.....	.....	.....
Jul 15 .....	.....	.....	.....	.....	22	20	.....	.....	.....	.....	.....	.....
Jul 22 .....	.....	.....	.....	.....	41	38	.....	.....	.....	.....	.....	.....
Jul 29 .....	.....	.....	.....	.....	63	58	21	18	.....	.....	.....	.....
Aug 5 .....	.....	.....	.....	.....	79	74	38	33	.....	.....	.....	.....
Aug 12 .....	.....	.....	.....	.....	89	85	57	51	.....	.....	.....	.....
Aug 19 .....	.....	.....	.....	.....	95	92	74	69	.....	.....	.....	.....
Aug 26 .....	.....	.....	.....	.....	.....	.....	87	82	.....	.....	.....	.....
Sep 2 .....	.....	.....	.....	.....	.....	.....	91	94	5	4	.....	.....
Sep 9 .....	.....	.....	.....	.....	.....	.....	98	96	11	8	.....	.....
Sep 16 .....	.....	.....	.....	.....	.....	.....	.....	.....	22	20	.....	.....
Sep 23 .....	.....	.....	.....	.....	.....	.....	.....	.....	40	41	3	4
Sep 30 .....	.....	.....	.....	.....	.....	.....	.....	.....	60	63	6	10
Oct 7 .....	.....	.....	.....	.....	.....	.....	.....	.....	79	80	16	23
Oct 14 .....	.....	.....	.....	.....	.....	.....	.....	.....	90	90	40	43
Oct 21 .....	.....	.....	.....	.....	.....	.....	.....	.....	96	95	57	63
Oct 28 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	70	78
Nov 4 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	81	87
Nov 11 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	90	92
Nov 18 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	96	95

Week-end- ing date	Cotton									
	Planted		Squaring		Bolls set		Bolls open		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2001:										
Apr 1	5	4	.....	.....	.....	.....	.....	.....	.....	.....
Apr 8	7	6	.....	.....	.....	.....	.....	.....	.....	.....
Apr 15	9	9	.....	.....	.....	.....	.....	.....	.....	.....
Apr 22	13	13	.....	.....	.....	.....	.....	.....	.....	.....
Apr 29	25	20	.....	.....	.....	.....	.....	.....	.....	.....
May 6	43	32	.....	.....	.....	.....	.....	.....	.....	.....
May 13	57	50	.....	.....	.....	.....	.....	.....	.....	.....
May 20	70	67	.....	.....	.....	.....	.....	.....	.....	.....
May 27	81	78	6	5	.....	.....	.....	.....	.....	.....
Jun 3	88	86	11	10	.....	.....	.....	.....	.....	.....
Jun 10	95	92	18	18	.....	.....	.....	.....	.....	.....
Jun 17 .....	.....	.....	34	31	6	5	.....	.....	.....	.....
Jun 24 .....	.....	.....	53	48	9	9	.....	.....	.....	.....
Jul 1 .....	.....	.....	65	63	16	15	.....	.....	.....	.....
Jul 8 .....	.....	.....	76	76	28	25	.....	.....	.....	.....
Jul 15 .....	.....	.....	85	86	46	40	.....	.....	.....	.....
Jul 22 .....	.....	.....	92	92	65	58	.....	.....	.....	.....
Jul 29 .....	.....	.....	96	96	79	74	.....	.....	.....	.....
Aug 5 .....	.....	.....	.....	.....	89	85	8	8	.....	.....
Aug 12 .....	.....	.....	.....	.....	94	92	12	12	.....	.....
Aug 19 .....	.....	.....	.....	.....	.....	.....	18	19	.....	.....
Aug 26 .....	.....	.....	.....	.....	.....	.....	29	28	.....	.....
Sep 2 .....	.....	.....	.....	.....	.....	.....	40	39	.....	.....
Sep 9 .....	.....	.....	.....	.....	.....	.....	53	52	7	7
Sep 16 .....	.....	.....	.....	.....	.....	.....	67	63	9	11
Sep 23 .....	.....	.....	.....	.....	.....	.....	76	74	15	16
Sep 30 .....	.....	.....	.....	.....	.....	.....	84	82	21	23
Oct 7 .....	.....	.....	.....	.....	.....	.....	89	88	29	32
Oct 14 .....	.....	.....	.....	.....	.....	.....	93	92	37	41
Oct 21 .....	.....	.....	.....	.....	.....	.....	.....	.....	48	51
Oct 28 .....	.....	.....	.....	.....	.....	.....	.....	.....	59	60
Nov 4 .....	.....	.....	.....	.....	.....	.....	.....	.....	71	68
Nov 11 .....	.....	.....	.....	.....	.....	.....	.....	.....	80	75
Nov 18 .....	.....	.....	.....	.....	.....	.....	.....	.....	86	81
Nov 25 .....	.....	.....	.....	.....	.....	.....	.....	.....	89	86

See footnote at end of table.

Table 15-38.—U.S. crop progress: 2001 crop and 5-year average—Continued
[In percent]

Week-ending date	Oats								Barley							
	Planted		Emerg'd		Headed		Harvested		Planted		Emerg'd		Headed		Harvested	
	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg	2001	Avg
2001:																
Apr 1	1	5							3	4						
Apr 8	3	12							6	7						
Apr 15	4	21							10	12						
Apr 22	11	31	3	9					15	20	5	6				
Apr 29	29	49	7	19					25	33	9	12				
May 6	51	65	20	35					43	49	19	23				
May 13	71	75	43	53					59	63	30	36				
May 20	88	84	65	67					80	75	48	51				
May 27	94	92	82	80					92	88	68	67				
Jun 3			91	90					97	95	81	82				
Jun 10			96	95	6	10					94	92	5	6		
Jun 17					13	22					99	97	13	12		
Jun 24					30	43							20	23		
Jul 1					53	65							40	38		
Jul 8					76	80							62	59		
Jul 15					90	90							83	78		
Jul 22					96	95	8	12					96	91		
Jul 29							21	27							2	4
Aug 5							41	46							8	13
Aug 12							64	64							26	27
Aug 19							83	78							50	45
Aug 26							93	88							72	65
Sep 3															92	76
Sep 10															96	86

Week-end- ing date	Peanuts					
	Planted		Pegging		Harvested	
	2001	Avg	2001	Avg	2001	Avg
2001:						
May 6	24	21				
May 13	47	42				
May 20	70	63				
May 27	85	78				
Jun 3	92	86				
Jun 10	96	91				
Jun 17			3	5		
Jun 24			11	11		
Jul 1			22	20		
Jul 8			36	34		
Jul 15			52	50		
Jul 22			68	65		
Jul 29			78	78		
Aug 5			87	87		
Aug 12			94	92		
Aug 19			98	95		
Aug 26						
Sep 2						
Sep 9						
Sep 16					6	11
Sep 23					18	20
Sep 30					30	31
Oct 7					44	42
Oct 14					60	55
Oct 21					73	68
Oct 28					84	79
Nov 4					91	86
Nov 11					94	92

¹ Planted the preceding fall. NA-not available.
NASS, Crops Branch, (202) 720-2127.