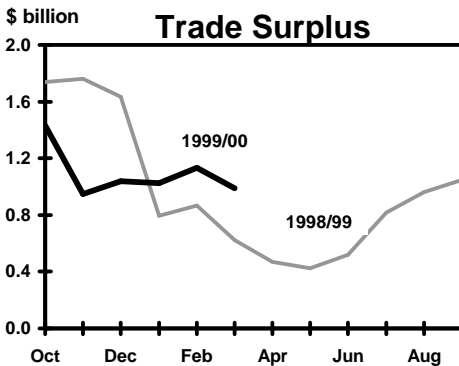


U.S. Agricultural Trade Update

Economic Research Service
U.S. Department of Agriculture

May 25, 2000



Summary—Despite the increase in March of U.S. agricultural exports to \$4.7 billion, the trade surplus shrank to \$989 million, the lowest since August 1999. March imports climbed to \$3.7 billion from \$3.2 billion in February. While fiscal year-to-date exports are \$26.8 billion, up from \$26.2 billion in 1999, cumulative imports have risen almost \$1 billion, to \$19.8 billion. Thus, the year-to-date trade surplus is \$353 million narrower than in 1999.

Exports—Shipments of bulk commodities are \$114 million less than the cumulative value in fiscal 1999, notwithstanding an increase of 3.3 million tons in volume. Exports in March were up \$151 million over February—to \$1.8 billion, the highest since December 1999.

Soybean sales of \$3.4 billion are up \$203 million from last year. This surge is accounted for by an 18-percent jump in year-to-date volume shipments to almost 18 million tons. World soybean production is up, as Argentina and China harvested larger 1999/2000 crops. But, the European Union (EU) has purchased 900,000 tons more thus far and China has imported 1.4 million tons more. Export prices have recovered from last summer's lows to close to levels of January 1999. Still, prices are 25 percent lower than in 1997.

Corn exports of \$2.3 billion in fiscal 2000 are down \$130 million from 1999. Volume shipped is only marginally higher. Sales to Mexico and South Korea are significantly lower, while Taiwan and Egypt have purchased larger amounts. Asian imports are almost back to the higher levels of the mid-1990's. Global consumption is up 10 million tons, primarily from Asia and the United States. Global production is down 18 million tons compared with last year, largely due to reductions in 1999/2000 China and U.S. output. Corn export prices also have risen to year-ago levels, but are still 42 percent below 1996 prices.

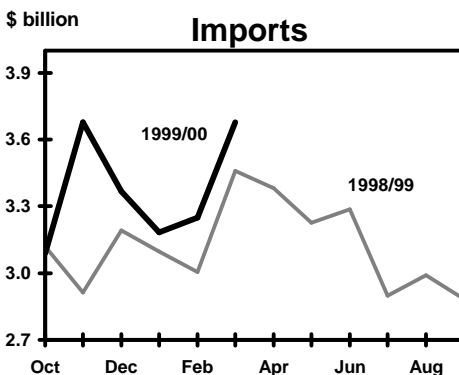
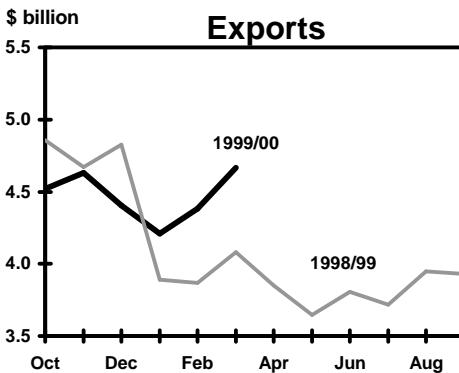
Despite an increase in *wheat* exports in March, year-to-date sales are \$156 million behind last year's. Shipped volume is down by 500,000 tons from 1999, as exports to Egypt, China, Indonesia, and Pakistan each are off by more than 100,000 tons. Wheat export prices have not recovered from average lows at year-end 1999. Prices in March are still half their 1996 levels. World import demand for wheat is firmer this year as global 1999/2000 production is down and consumption up. Nevertheless,

the large stocks of competitors limit upward pressure on prices.

Cotton exports are up sharply in March and are \$57 million ahead of last year. Cumulative volume shipped is also considerably higher as demand from Turkey, Brazil, Indonesia, and Taiwan has soared. The biggest market for U.S. cotton is Mexico. Cotton export prices bounced up to year-end 1998 levels, but remain 37 percent below 1995 prices. World cotton consumption continues to rise, while foreign production fell, and U.S. production rose in 1999/2000.

In contrast to the mixed picture for bulk commodities, exports of *high-value products* (HVP) are up \$729 million thus far, led by red meat and poultry exports. Japan, South Korea, Russia, and Mexico are by far the largest importers. Exports of hides, vegetables, and sugar products also are contributing to higher HVP earnings. However, exports of nuts and preparations to the EU fell sharply.

Imports—The close to \$1-billion jump in U.S. agricultural imports thru March is due in large part to animal and red meat imports (up \$564 million), followed by fruits (up \$103 million), and beverages (up \$200 million). Imports of tropical products are down \$41 million, grains off \$45 million, and tobacco slipped \$74 million. World food prices remain relatively low, an average 34 percent below 1996 prices. [Andy Jerardo, 202-694-5323, ajerardo@ers.usda.gov]



The U.S. increasingly exports and imports the same agricultural products. Over the past decade, intra-industry or intra-commodity trade has intensified for most major U.S. farm goods. Two-way trade at intensities higher than 90 percent, indicating the United States imports almost as much as it exports, characterizes recent years' trade in processed food, total food (including fish), fruits, juices, and vegetables (see table 5). Also, non-food products, red meats, dairy products, nuts, and tobacco show growing or recovering trade intensities of between 60 and 80 percent. In contrast, primary commodities such as grains, feeds, oilseeds, as well as poultry, have trade intensities of less than 50 percent since they are largely exported, but not imported. Note that the high exchange value of the dollar and strong U.S. economic growth from 1997 to 1999 generally encouraged imports and discouraged exports, raising trade intensities.

Next Update: June 23, 2000

Table 1--U.S. agricultural exports: Quantity and value by commodity

Quantity and unit	October-March				March			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1999	2000	1999	2000	1999	2000	1999	2000
Total agricultural exports (NA)	0	0	26,200,193	26,814,755	0	0	4,082,197	4,667,617
Animals & animal prods (NA)	0	0	4,987,555	6,028,577	0	0	828,275	1,015,487
Animals live - ex poultry (NA)	0	0	329,630	431,524	0	0	22,066	35,793
Cattle & calves - live (NO)	151	289	79,131	162,510	16	37	8,449	21,681
Horses, mules, burros-live (NO)	47	55	212,383	236,269	4	3	6,915	7,452
Swine - live (NO)	195	58	15,544	7,915	19	18	2,030	2,493
Sheep, live (NO)	201	193	7,875	9,287	36	26	1,678	1,415
Other live animals (NA)	0	0	14,699	15,543	0	0	2,993	2,751
Meats & meat prods (MT)	1,007	1,276	2,142,989	2,812,203	172	208	378,391	480,182
Beef & veal (MT)	378	451	1,204,286	1,612,796	66	74	223,353	284,700
Beef & veal - fr or froz (MT)	368	441	1,164,606	1,576,687	64	72	217,075	277,601
Beef - prep or pres (MT)	10	10	39,679	36,110	2	2	6,278	7,099
Horsemeat-fr, chill, froz (MT)	5	6	17,274	17,005	1	1	2,484	2,488
Lamb,mutton or goat-fr,ch,frz(MT)	2	1	4,742	3,228	0	0	644	879
Pork (MT)	186	260	463,949	669,817	31	39	80,358	110,687
Pork - fr or froz (MT)	168	231	418,879	602,326	27	37	70,976	102,642
Pork - prep or pres (MT)	18	28	45,070	67,491	4	3	9,381	8,045
Variety meats, edible offals (MT)	235	293	324,089	365,907	41	44	50,071	57,428
Other meats - fr or prep (MT)	200	266	128,649	143,450	33	49	21,481	23,999
Poultry & poultry prods (NA)	0	0	1,009,673	1,160,390	0	0	156,484	187,010
Poultry - live (NA)	30,667	24,829	59,046	52,159	5,910	5,459	12,670	10,550
Baby chicks (NO)	25,346	19,707	51,219	45,263	4,912	4,474	11,295	9,111
Other live poultry (NA)	5,321	5,122	7,827	6,896	998	985	1,375	1,440
Poultry meats (MT)	1,113	1,481	846,406	1,011,980	179	218	128,228	158,272
Chickens - fr or froz (MT)	990	1,335	657,321	794,636	161	185	100,521	118,380
Turkeys - fr or froz (MT)	78	99	83,571	107,050	10	25	9,927	20,460
Other poultry - fr or froz (MT)	4	4	6,277	7,225	1	1	791	1,528
Poultry meats-prep or pres(MT)	41	42	99,238	103,068	8	7	16,989	17,903
Feathers & downs, crude (MT)	1	2	6,467	9,442	0	0	1,121	1,981
Eggs (NA)	0	0	97,754	86,809	0	0	14,465	16,207
Dairy prods (NA)	0	0	445,820	528,328	0	0	82,271	96,272
Evap & condensed milk (MT)	3	3	2,087	2,334	1	0	645	446
Nonfat dry milk (MT)	41	99	59,791	138,320	11	13	15,514	18,574
Butter & anhyd milkfat (MT)	1	1	1,049	1,853	0	0	226	433
Cheese (MT)	18	20	60,250	63,853	3	4	9,516	12,471
Whey, fluid or dried (NA)	0	0	62,672	73,775	0	0	10,925	13,681
Other dairy prods (NA)	0	0	259,970	248,192	0	0	45,446	50,668
Fats, oils, & greases (MT)	735	589	315,068	235,606	122	112	48,607	41,586
Lard (MT)	40	48	19,030	22,665	9	7	3,884	3,565
Tallow - inedible (MT)	498	388	202,868	133,041	82	83	30,888	25,235
Other animal fats & oils (MT)	197	153	93,170	79,900	31	22	13,834	12,786
Hides & skins, incl furs (NA)	0	0	555,613	646,190	0	0	109,632	134,629
Bovine hides - whole (NO)	8,690	9,800	413,724	504,886	1,415	1,773	65,915	91,564
Other cattle hides - pieces (NA)	0	0	28,152	20,862	0	0	4,298	3,309
Calf skins, whole (PC)	767	564	13,735	11,514	104	69	2,495	1,240
Horse hides, whole (PC)	54	146	1,391	4,802	9	41	316	1,389
Sheep and lamb skins (PC)	0	0	3,298	6,887	0	0	689	1,295
Other hides & skins,ex furs(NA)	4,330	4,187	28,301	27,552	546	794	2,987	4,925
Furskins (NA)	0	0	67,012	69,685	0	0	32,932	30,906
Mink pelts (NO)	2,319	2,300	53,473	57,451	1,279	1,027	29,514	28,304
Other furskins (NA)	0	0	13,539	12,235	0	0	3,418	2,602
Wool & mohair (MT)	1	2	8,015	10,423	0	0	1,566	1,327
Sausage casings (MT)	11	11	34,900	33,143	2	2	6,297	4,882
Bull semen (NA)	0	0	31,863	30,792	0	0	5,203	6,819
Misc animal prods - other (NA)	0	0	113,984	139,978	0	0	17,757	26,987
Grains & feeds (MT)	50,760	51,289	7,260,579	6,936,202	8,424	8,186	1,186,533	1,155,484
Wheat, unmilled (MT)	13,325	12,827	1,739,394	1,583,229	1,778	1,858	235,148	241,028
Wheat flour (MT)	443	496	99,494	71,889	81	50	17,670	9,322
Bulqur wheat (MT)	8	3	1,442	757	2	3	271	711
Other wheat prods (MT)	43	54	41,999	49,095	7	9	6,321	7,879
Rice-paddy, milled, parb. (MT)	1,994	2,030	658,754	583,711	245	312	88,711	87,717
Feed grains & prods (MT)	27,868	28,700	2,843,070	2,773,115	5,019	4,621	520,155	477,424
Feed grains (MT)	27,516	28,379	2,732,616	2,669,653	4,957	4,552	501,975	458,466
Barley (MT)	267	324	33,325	41,030	47	21	6,593	2,696
Corn (MT)	24,408	24,439	2,424,260	2,294,549	4,392	3,895	444,498	394,189
Grain sorghums (MT)	2,831	3,603	273,570	332,470	517	633	50,686	61,202
Oats (MT)	11	8	1,440	1,078	1	2	194	289
Rye (MT)	0	5	22	527	0	1	4	90
Feed grain prods (MT)	352	321	110,454	103,462	62	69	18,180	18,958
Popcorn (MT)	51	50	32,047	32,101	9	11	5,667	6,670
Blended food prods (MT)	164	137	46,452	36,015	20	27	5,145	6,490
Other grain prods (MT)	561	514	577,770	581,022	85	86	96,963	101,674
Feeds & fodders, ex oilcake (MT)	6,304	6,480	1,220,156	1,225,268	1,179	1,209	210,481	216,569
Corn by-products (MT)	2,913	2,848	299,843	296,900	577	481	55,188	45,889
Alfalfa meal & cubes (MT)	149	129	22,091	20,656	24	33	3,605	6,409
Beet pulp (MT)	316	364	38,022	42,784	57	53	6,596	6,249
Citrus pulp pellets (MT)	383	483	33,743	32,543	105	155	7,640	9,966
Other feeds & fodders (MT)	2,542	2,655	826,457	832,384	416	488	137,452	148,056
Fruits & prep, ex juice (MT)	1,568	1,510	1,246,148	1,210,956	270	290	205,537	202,915
Fruits - fr (MT)	1,312	1,287	870,803	881,227	227	252	141,327	152,354
Fruits - fr - citrus (MT)	580	631	332,540	357,438	140	166	80,501	90,603
Grapefruit - fresh (MT)	333	304	168,179	162,082	88	65	45,279	34,172
Lemons & limes - fresh (MT)	66	61	45,943	46,348	11	13	6,841	9,170
Oranges & tangerines-fresh(MT)	179	263	116,914	147,099	41	88	28,050	47,039

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Other citrus - fresh (MT)	2	3	1,503	1,909	0	0	332	222
Fruits - fr - noncitrus (MT)	732	656	538,263	523,789	88	86	60,826	61,751
Apples - fresh (MT)	421	319	237,001	186,977	61	55	34,913	32,925
Berries - fresh (MT)	21	25	39,730	49,372	5	7	9,268	11,336
Cherries - fresh (MT)	3	3	3,589	3,120	1	1	512	933
Grapes - fresh (MT)	110	128	135,634	162,121	1	1	1,346	1,622
Melons - fresh (MT)	44	46	20,923	22,780	7	8	4,127	4,064
Peaches - fresh (MT)	5	7	5,244	6,536	0	0	394	329
Pears - fresh (MT)	96	98	57,181	57,298	10	9	5,617	5,276
Plums - fresh (MT)	9	5	7,636	5,417	0	0	356	694
Other noncitrus - fresh (MT)	25	25	31,326	30,168	3	4	4,294	4,572
Fruits - dried (MT)	115	90	211,805	174,735	20	13	38,153	24,574
Raisins - dried (MT)	59	39	107,616	73,818	11	6	20,409	10,277
Prunes - dried (MT)	39	36	74,902	72,126	6	6	12,223	10,748
Other dried fruits (MT)	16	15	29,287	28,791	3	1	5,520	3,550
Fruits - canned ex juice (MT)	80	75	77,685	70,520	12	15	12,422	12,020
Fruits - froz ex juice (MT)	22	18	32,965	26,006	3	3	3,882	4,863
Other fruits - prep or pres (MT)	39	40	52,890	58,469	7	7	9,753	9,103
Fruit juices incl froz (HL)	5,118	5,642	318,726	333,305	1,050	1,305	65,000	70,282
Apple juice (HL)	155	188	18,407	22,171	27	37	3,429	4,302
Grape juice (HL)	450	366	33,632	31,568	79	55	6,638	5,362
Grapefruit juice (HL)	336	428	21,244	25,349	112	108	5,774	6,611
Orange juice (HL)	2,380	2,769	137,107	140,625	435	805	25,271	33,651
Other fruit juices (HL)	1,798	1,892	108,337	113,592	396	301	23,889	20,356
Wine (HL)	1,123	1,286	235,230	252,309	198	200	41,366	40,891
Nuts & prep (MT)	292	323	747,355	644,375	37	39	92,244	77,110
Almonds (shelled basis) (MT)	105	119	408,228	301,140	15	13	53,980	33,874
Filberts (MT)	7	8	13,028	14,034	0	1	692	1,321
Peanuts, shelled or prep (MT)	93	109	95,493	108,672	14	17	14,391	15,917
Pistachios (MT)	17	10	63,667	46,979	2	2	8,354	6,997
Walnuts, shelled/unshelled (MT)	51	49	110,505	103,623	3	3	7,082	7,326
Pecans, shelled or unshelled (MT)	4	5	23,884	28,126	1	1	4,474	4,545
Other nuts, shelled or prep (MT)	14	23	32,550	41,801	1	4	3,271	7,130
Vegetables & prep (NA)	0	0	2,180,815	2,245,379	0	0	382,190	390,247
Vegetables - fresh (MT)	872	951	517,194	545,317	155	164	92,668	101,809
Asparagus - fresh (MT)	7	8	20,611	22,958	4	4	10,008	11,089
Broccoli - fresh (MT)	79	78	50,795	52,133	13	15	7,848	9,886
Carrots - fresh (MT)	50	49	28,572	28,349	14	13	7,601	6,563
Cabbage - fresh (MT)	21	21	8,834	9,358	5	5	1,725	2,265
Celery - fresh (MT)	67	64	21,081	25,889	12	12	3,138	3,763
Cauliflower - fresh (MT)	49	40	33,231	25,939	7	6	5,151	4,379
Corn, sweet - fresh (MT)	7	9	3,760	5,288	2	4	1,004	1,970
Cucumbers - fresh (MT)	12	13	6,936	7,777	1	1	961	1,023
Garlic - fresh (MT)	5	5	6,789	5,369	0	0	474	403
Lettuce - fresh (MT)	171	174	83,676	90,563	29	29	13,660	15,328
Mushrooms - fresh (MT)	4	3	9,734	9,106	1	0	1,541	942
Onions and shallots-fresh (MT)	116	181	40,608	48,798	15	19	4,885	5,369
Peppers - fresh (MT)	34	34	28,115	34,020	6	6	5,363	6,223
Potatoes - fresh (MT)	81	92	28,239	30,150	19	19	6,233	6,016
Tomatoes - fresh (MT)	66	74	63,087	58,613	12	13	9,378	11,220
Other fresh vegetables (MT)	103	107	83,127	91,007	17	17	13,699	15,370
Vegetables - froz (MT)	353	340	274,227	265,626	71	62	53,564	48,893
Corn, sweet, frozen (MT)	36	35	30,798	28,978	7	6	5,642	5,389
Potatoes - frozen (MT)	254	243	185,552	177,777	54	45	38,975	32,811
Other frozen vegetables (MT)	62	62	57,877	58,871	10	11	8,947	10,693
Vegetables - canned (MT)	212	221	177,902	180,088	34	39	29,665	31,809
Pulses (MT)	331	293	163,489	145,767	46	49	22,205	22,191
Dried beans (MT)	229	196	125,744	109,618	32	26	16,841	14,043
Dried peas (MT)	70	59	25,362	20,495	6	15	2,335	5,176
Dried lentils (MT)	33	38	12,384	15,654	8	8	3,029	2,971
Hops, incl hop ext (MT)	5	6	49,159	54,183	1	1	6,533	8,758
Other veg - prep or pres (NA)	0	0	998,843	1,054,399	0	0	177,553	176,787
Oilseeds & prods (MT)	21,220	23,602	5,312,846	5,232,326	2,823	4,046	668,059	910,186
Oilcake & meal (MT)	3,853	4,140	645,450	746,667	583	816	92,664	152,979
Bran, hulls, legum. veg. (MT)	248	195	18,575	14,420	50	36	3,482	2,608
Corn oilcake & meal (MT)	40	33	4,164	3,395	5	4	521	392
Soybean meal (MT)	3,458	3,824	607,218	714,509	501	765	84,949	146,873
Other oilcake & meal (MT)	108	88	15,494	14,343	26	12	3,711	3,106
Oilseeds (MT)	15,822	18,264	3,578,902	3,736,827	2,017	3,056	427,136	647,223
Rapeseed (MT)	129	83	30,743	19,055	12	7	2,952	1,975
Safflower seeds (MT)	11	21	2,040	7,924	2	5	278	1,956
Soybeans (MT)	15,110	17,757	3,205,370	3,408,661	1,944	2,986	379,550	594,599
Sunflowerseeds (MT)	148	100	64,910	50,976	10	10	7,038	7,538
Peanuts, incl oilstock (MT)	25	25	20,192	19,692	3	4	2,137	3,005
Other oilseeds (MT)	329	210	74,647	50,864	36	33	8,031	7,839
Protein substances (MT)	72	67	180,999	179,655	12	11	27,150	30,310
Vegetable oils (MT)	1,546	1,198	1,088,493	748,832	223	173	148,259	109,985
Soybean oil (MT)	688	405	420,266	180,180	59	73	30,832	33,326
Cottonseed oil (MT)	27	36	18,271	20,182	4	6	2,607	3,450
Sunflower oil (MT)	216	174	133,864	95,213	45	15	22,078	7,916
Corn oil (MT)	240	209	184,574	136,564	44	18	33,150	11,338
Peanut oil (MT)	3	5	2,754	3,894	0	1	147	956
Rapeseed oil (MT)	83	62	50,705	26,286	15	8	8,028	3,093
Safflower oil (MT)	21	7	22,186	8,645	5	2	5,078	2,789

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Other veg oils & waxes (MT)	267	298	255,873	277,869	52	49	46,339	47,116
Tobacco - unmfq (MT)	122	105	790,777	703,526	23	25	143,805	149,433
Tobacco - light air-cured (MT)	16	14	131,171	113,693	5	4	38,936	32,110
Tobacco - flue cured (MT)	77	60	525,012	433,019	10	13	73,436	94,014
Other tobacco - unmfq (MT)	29	31	134,593	156,813	8	8	31,432	23,309
Cotton, ex linters (MT)	576	794	876,000	933,018	48	213	76,108	247,907
Cotton linters (MT)	17	40	6,565	13,310	2	13	849	3,948
Essential oils (MT)	21	25	245,552	275,868	5	6	50,722	59,492
Seeds - field & garden (MT)	341	433	529,158	508,554	65	95	86,333	90,010
Sugar & tropical prods (NA)	0	0	717,097	790,524	0	0	120,573	126,687
Sugar & related prods (NA)	0	0	289,993	307,858	0	0	49,955	53,224
Sugar - cane or beet (MT)	92	77	32,578	23,450	12	21	4,186	4,505
Related sugar prods (NA)	0	0	257,415	284,408	0	0	45,769	48,719
Coffee (MT)	24	30	113,575	124,414	5	5	21,116	19,847
Cocoa (MT)	20	28	43,607	58,993	3	4	6,337	7,042
Chocolate & prep (MT)	50	63	152,367	187,383	7	10	21,716	25,172
Tea & mate (MT)	13	12	60,316	51,420	3	2	10,570	9,807
Spices (MT)	15	17	34,921	39,795	3	4	6,759	7,486
Rubber - crude natural (MT)	14	12	20,754	20,004	3	2	3,735	4,016
Fibers ex cotton (MT)	2	1	1,564	656	1	0	386	93
Other misc veg prods (MT)	0	0	216,054	224,179	0	0	35,195	42,948
Nursery & greenhouse prods (NA)	0	0	170,657	163,234	0	0	32,425	28,799
Beverages ex juices (NA)	0	0	359,080	319,112	0	0	66,983	55,790
Selected non-ag exports (NA)	0	0	7,523,459	6,747,374	0	0	1,508,345	1,438,033
Fertilizers (MT)	0	0	1,615,570	1,253,437	1	1	225,379	201,420
Nitrogen (MT)	0	0	1,610,555	1,248,959	0	0	224,035	200,180
Phosphate (MT)	0	0	5,015	4,478	1	1	1,344	1,240
Fish & shellfish (MT)	0	0	1,259,743	1,356,337	0	0	343,183	333,067
Fish - fr or prep (MT)	0	0	654,670	720,586	0	0	155,649	163,069
Shellfish (MT)	0	0	394,702	401,394	0	0	96,231	53,644
Other fish prods (MT)	109	137	210,371	234,357	23	21	91,303	116,354
Aq chemicals (MT)	163	142	855,620	792,440	50	39	203,544	194,958
Fungicides (MT)	19	14	95,485	77,847	3	3	17,311	15,670
Herbicides (MT)	72	76	396,202	383,111	19	24	119,851	113,638
Insecticides (MT)	31	29	228,259	200,703	6	8	41,511	45,790
Other pesticides (MT)	41	22	135,675	130,779	22	4	24,871	19,860
Farm machinery (NA)	0	0	1,587,655	1,483,139	0	0	297,781	334,178
Tractors & self-prop mach (NO)	24	20	605,813	491,723	4	5	116,755	126,958
Other ag machinery & parts (NA)	0	0	981,842	991,415	0	0	181,026	207,220
Tobacco - mfg (NA)	0	0	2,204,870	1,862,022	0	0	438,457	374,410

Tables contain preliminary data. NA = Not available. Zeros in quantity columns indicate none or less than 500 units.

Table 2- Leading markets in fiscal 1999 and 2000 and March 2000

Wheat	metric tons			Cotton	metric tons		
	Oct-Mar 1998/99	Oct-Mar 1999/00	March 2000		Oct-Mar 1998/99	Oct-Mar 1999/00	March 2000
Egypt	2,443,022	2,259,770	105,034	Japan	7,648,372	7,683,799	1,400,697
Japan	1,668,561	1,577,977	282,094	China (Taiwan)	2,196,098	2,764,962	557,796
Mexico	830,896	1,027,701	159,031	Egypt	1,351,397	1,994,515	216,749
Philippines	685,327	963,430	206,919	Mexico	2,716,704	1,784,968	444,964
South Korea	826,284	808,244	167,419	South Korea	3,142,174	1,593,264	150,958
European Union	665,952	656,538	42,086	Colombia	716,158	933,658	132,909
China (Taiwan)	427,342	550,116	140,320	Saudi Arabia	636,231	600,286	31,492
Nigeria	555,282	504,285	48,800	Venezuela	842,654	488,221	87,767
Pakistan	511,338	409,948	0	Algeria	515,844	481,509	88,791
Israel	368,634	361,693	36,851	Chile	391,513	477,368	0
World	13,325,315	12,826,799	1,858,034	World	24,407,774	24,438,934	3,894,876
Soybeans	Oct-Mar 1998/99	Oct-Mar 1999/00	March 2000	Cotton	Oct-Mar 1998/99	Oct-Mar 1999/00	March 2000
European Union	5,609,341	6,507,254	475,692	Mexico	174,194	172,134	42,226
China (Mainland)	1,140,481	2,520,590	1,053,354	Turkey	4,366	95,578	32,963
Japan	2,229,228	2,228,177	384,104	Indonesia	29,774	78,137	19,038
Mexico	1,716,131	1,782,829	301,965	China (Taiwan)	33,936	64,176	17,665
China (Taiwan)	1,125,966	1,128,205	231,400	Japan	60,331	49,724	11,847
South Korea	798,121	802,976	160,813	Brazil	40	47,986	22,532
Thailand	464,701	654,356	86,724	South Korea	47,652	39,473	7,333
Indonesia	469,151	641,703	127,741	Hong Kong	41,844	38,245	10,830
Israel	293,073	258,138	16,289	Thailand	9,318	34,064	8,496
Canada	67,421	229,882	25,128	Canada	37,066	28,380	5,014
World	15,109,902	17,757,439	2,985,618	World	576,122	794,232	212,851

Table 3--U.S. agricultural imports: Quantity and value by commodity

Quantity and unit	October-March				March			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1999	2000	1999	2000	1999	2000	1999	2000
Total agricultural imports (NA)	0	0	18,785,263	19,753,105	0	0	3,458,497	3,678,740
Noncompetitive ag imports (NA)	0	0	4,222,617	4,181,911	0	0	768,313	783,173
Bananas & plantains (MT)	2,041	2,161	566,010	538,931	380	359	107,498	93,384
Coffee, incl prods (MT)	675	722	1,593,777	1,545,094	141	145	318,274	325,171
Cocoa & prods (MT)	454	591	858,334	818,533	81	101	140,887	134,331
Tea (MT)	63	76	112,950	119,836	15	18	23,739	24,933
Spices (MT)	80	81	245,468	257,244	12	12	33,296	34,849
Rubber & allied gums-crude(MT)	591	646	400,715	417,623	96	121	60,438	88,204
Silk - raw (MT)	0	0	335	89	0	0	63	8
Wool, unmfq - carpet (MT)	6	5	13,241	11,139	1	1	2,488	1,939
Fibers, excl cotton (MT)	51	43	21,281	19,884	9	7	4,048	3,167
Essential oils (NA)	0	0	168,177	170,809	0	0	31,566	29,651
Drugs - crude natural (MT)	33	36	242,328	282,730	7	5	46,017	47,538
Competitive ag imports (NA)	0	0	14,562,646	15,571,194	0	0	2,690,184	2,895,567
Animals & prods (NA)	0	0	3,493,737	4,057,690	0	0	620,441	737,907
Animals-live, ex poultry (NO)	0	0	788,729	977,671	0	0	147,970	168,181
Cattle and calves (NO)	1,169	1,238	565,640	582,246	235	252	116,697	132,743
Horses, mules, burros (NO)	17	24	110,404	256,735	3	2	9,019	10,372
Swine (NO)	2,013	2,067	88,449	121,116	327	334	15,721	20,690
Sheep, live (NO)	31	26	3,024	2,609	7	5	709	596
Other live animals (NO)	0	0	21,213	14,965	0	0	5,825	3,780
Meats & prods, ex poultry (MT)	0	0	1,421,799	1,743,009	0	0	263,018	337,708
Beef & veal (MT)	423	479	905,792	1,112,576	79	91	167,480	209,921
Beef & veal - fr or froz (MT)	383	439	775,109	1,008,799	72	85	147,562	195,447
Beef & veal - prep or pres (MT)	40	40	130,683	103,777	7	6	19,918	14,475
Pork (MT)	171	202	356,577	459,806	32	39	65,931	94,720
Pork - fr or froz (MT)	131	155	231,762	306,128	25	30	44,597	65,760
Pork - prep or pres (MT)	40	47	124,815	153,678	7	9	21,334	28,960
Mutton, goat & lamb (MT)	28	29	89,347	100,896	6	6	18,290	21,432
Horsemeat - fr or froz (MT)	0	0	5	0	0	0	0	0
Variety meats - fr or froz (MT)	25	25	35,944	46,447	4	4	6,200	7,785
Other meats - fr or froz (MT)	2	1	15,154	9,740	0	0	2,116	1,389
Other meats & prods (MT)	6	4	18,980	13,545	1	1	3,001	2,461
Poultry and prods (NA)	0	0	99,223	116,530	0	0	18,374	20,347
Poultry - live (NA)	5,760	5,658	9,214	10,893	986	1,107	1,607	1,747
Poultry meat (MT)	6	8	17,421	22,510	1	1	3,149	3,361
Eggs (NA)	0	0	8,065	9,376	0	0	1,491	1,473
Feathers & down - crude (MT)	12	12	64,522	73,751	2	2	12,127	13,766
Dairy products (NA)	0	0	785,268	819,027	0	0	120,144	138,302
Milk & cream, fr or dried (MT)	0	0	26,823	22,733	0	0	3,106	4,142
Butter & butterfat mixtures (MT)	15	7	32,167	11,891	3	1	4,917	1,523
Cheese (MT)	102	100	380,620	359,465	14	16	54,613	57,799
Casein & mixtures (MT)	50	59	197,888	226,575	8	9	29,672	37,449
Other dairy prods (NA)	0	0	147,770	198,363	0	0	27,836	37,389
Fats, oils, & greases (MT)	35	60	26,808	43,077	8	9	5,750	7,418
Hides & skins (NA)	0	0	81,572	92,568	0	0	15,683	19,548
Sheep & lamb skins (MT)	1	0	2,479	2,314	0	0	533	484
Other hides & skins (NA)	0	0	47,376	50,285	0	0	9,060	8,528
Furskins (NA)	2,421	2,285	31,717	39,969	442	389	6,090	10,537
Wool-unmfq, apparel grade(MT)	11	7	34,381	20,529	1	1	2,477	3,401
Sausage casings (MT)	7	6	37,988	30,632	1	1	7,397	4,007
Bull semen (NA)	0	0	9,360	10,355	0	0	1,775	1,786
Misc animal prods (NA)	0	0	208,609	204,293	0	0	37,854	37,209
Grains & feeds (MT)	0	0	1,468,146	1,542,818	0	0	238,053	248,250
Wheat, ex seed (MT)	1,146	805	147,076	98,885	187	177	23,014	21,957
Corn, unmilled (MT)	283	118	27,258	13,310	60	23	5,433	2,484
Oats, unmilled (MT)	697	814	61,321	70,108	79	96	8,979	7,783
Barley, unmilled (MT)	323	354	39,604	47,287	60	58	7,380	7,990
Rice (MT)	180	186	101,376	102,035	34	26	17,575	15,778
Biscuits & wafers (MT)	178	206	416,472	475,204	27	32	55,240	66,325
Pasta & noodles (MT)	153	151	145,963	147,759	24	28	23,993	26,844
Other grains & preps (NA)	0	0	307,089	354,265	0	0	57,850	56,301
Feeds & fodders, ex oilcake(MT)	588	633	221,987	233,964	93	125	38,588	42,787
Fruits & preps (MT)	1,773	1,999	1,332,580	1,435,293	436	518	285,488	327,208
Fruits - fr or froz (MT)	1,422	1,646	990,770	1,103,264	369	454	221,120	270,247
Apples, fresh (MT)	35	47	21,324	26,480	11	15	7,924	9,354
Avocados (MT)	46	43	49,182	62,301	1	1	1,360	1,295
Berries, excl strawberries (MT)	42	48	72,204	65,832	3	4	6,896	9,919
Citrus, fresh (MT)	177	189	114,149	130,943	25	20	14,309	10,895
Grapes, fresh (MT)	259	295	290,605	323,488	65	112	63,669	96,391
Kiwi fruit, fresh (MT)	9	12	8,541	9,892	4	4	3,192	2,511
Mangoes (MT)	43	61	40,395	48,379	14	20	12,998	11,647
Melons (MT)	485	583	154,783	164,555	157	179	45,370	51,902
Peaches (MT)	49	42	43,581	37,471	9	9	6,891	7,774
Pears (MT)	45	60	39,218	56,155	22	32	16,359	25,537
Pineapples, fresh/frozen (MT)	122	144	45,739	51,161	25	23	7,682	8,317
Plums (MT)	26	22	25,002	21,504	9	6	7,775	6,022
Strawberries, fresh or froz (MT)	32	35	42,198	44,989	15	15	19,323	18,205
Other fruits, fresh or froz (MT)	53	65	43,850	60,115	10	13	7,373	10,478
Fruits - prep or pres (MT)	350	353	341,810	332,029	66	64	64,368	56,961
Pineapples - can. or prep.(MT)	159	159	117,188	99,579	30	25	22,775	14,826
Other fruits - prep or pres (MT)	191	193	224,622	232,450	36	40	41,593	42,135
Fruit juices (HL)	14,718	16,626	361,271	390,095	2,277	3,149	59,361	79,058
Apple juice (HL)	5,106	5,628	87,499	125,449	690	1,079	13,274	25,104
Grape juice (HL)	719	1,026	36,076	44,437	119	152	5,711	7,262
Grapefruit juice (HL)	3	163	174	3,706	1	58	39	1,329
Lemon juice (HL)	209	234	3,226	2,826	40	42	515	632

Table 3--U.S. agricultural imports: Quantity and value by commodity

Quantity and unit	October-March				March			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1999	2000	1999	2000	1999	2000	1999	2000
Lime juice (HL)	61	80	2,247	2,112	19	5	353	154
Orange juice (HL)	6,649	7,454	155,440	141,074	1,017	1,349	23,492	29,119
Pineapple juice (HL)	1,338	1,200	41,544	28,001	263	205	8,784	4,378
Other fruit juice (HL)	634	841	35,064	42,490	127	258	7,192	11,081
Nuts & preps (MT)	117	120	332,474	409,274	15	17	44,885	59,217
Brazil nuts (MT)	3	3	8,181	8,625	0	0	897	419
Cashew nuts (MT)	29	40	148,529	242,040	4	7	23,337	37,501
Chestnuts (MT)	5	4	11,005	9,432	0	0	24	117
Coconut meat (MT)	34	40	29,382	37,930	6	6	5,767	6,064
Filberts (MT)	4	4	16,290	15,187	1	1	2,453	1,935
Macadamia nuts (MT)	2	3	15,803	18,562	0	0	2,919	3,168
Pecans (MT)	24	14	63,801	40,695	1	1	4,529	4,616
Pistachio nuts (MT)	0	0	1,139	1,023	0	0	475	58
Other nuts (MT)	15	12	38,343	35,780	2	2	4,486	5,340
Vegetables & preps (NA)	0	0	2,457,142	2,493,520	0	0	447,222	463,555
Vegetables - fr or froz (MT)	2,169	2,230	1,495,424	1,492,981	463	443	270,417	291,879
Tomatoes (MT)	397	413	427,793	303,640	94	91	61,637	62,241
Asparagus, fresh or frozen(MT)	43	48	79,023	79,963	10	8	15,635	11,897
Beans, fresh or frozen (MT)	21	24	25,090	30,214	4	5	4,509	5,272
Cabbage (MT)	15	18	3,657	4,968	3	2	614	483
Carrots, fresh or frozen (MT)	54	46	16,436	12,676	8	6	3,269	1,941
Cauliflower & broccoli, fr/fz(MT)	159	150	102,250	97,924	33	24	21,397	16,087
Celery, fresh (MT)	29	18	6,717	5,454	8	6	1,623	1,367
Cucumbers (MT)	228	235	85,356	99,588	40	39	18,587	21,332
Eggplant (MT)	25	29	15,503	17,800	6	8	4,614	4,694
Endive, fresh (MT)	1	1	3,596	2,269	0	0	509	351
Garlic (MT)	26	8	29,813	8,050	9	1	7,409	1,489
Lettuce (MT)	10	11	6,069	8,346	3	3	1,892	2,023
Okra, fresh or frozen (MT)	5	5	3,871	3,528	1	1	1,155	1,138
Onions (MT)	140	130	73,018	84,930	40	21	14,969	13,804
Peas, incl chickpeas (MT)	22	24	27,434	24,482	6	5	7,943	4,974
Peppers (MT)	198	202	170,258	226,350	38	37	26,915	42,525
Potatoes, fresh or frozen (MT)	461	516	179,904	227,633	98	115	34,609	45,813
Radishes, fresh (MT)	11	10	9,370	9,287	2	3	1,557	2,400
Squash (MT)	116	124	75,958	81,240	18	24	12,946	19,498
Other vegs - fr or froz (MT)	206	219	154,309	164,639	41	46	28,629	32,552
Vegetables-prep/pres (NA)	0	0	961,718	1,000,539	0	0	176,805	171,676
Bamboo shoots, presvd.(MT)	17	14	11,954	8,457	2	3	1,507	1,490
Bean cake, miso (MT)	3	4	7,032	8,369	1	1	1,231	1,402
Cucumbers, preserved (MT)	30	31	14,798	15,600	6	8	2,691	3,222
Garlic, dried (MT)	37	6	23,816	3,666	3	1	2,220	696
Olives - prep or pres (MT)	44	44	96,870	94,586	9	7	20,037	14,223
Mushrooms, canned (MT)	23	32	47,141	62,634	4	6	8,334	12,038
Mushrooms, dried (MT)	1	1	10,006	11,607	0	0	1,230	2,229
Onions, preserved (MT)	1	1	1,444	2,056	0	0	152	543
Hops, incl extract (MT)	4	4	22,665	21,770	1	1	6,293	5,818
Artichokes - prep (MT)	8	12	18,786	23,877	2	2	4,768	3,009
Asparagus - prep (MT)	1	1	968	1,464	0	0	96	451
Tomatoes, in. paste/sauce(MT)	80	29	74,606	35,987	11	4	11,016	5,893
Waterchestnuts (MT)	16	16	10,148	8,963	5	4	2,908	2,292
Beans & peas, dried (MT)	36	40	21,277	21,894	7	7	4,063	4,124
Mustard (MT)	7	8	8,406	8,202	1	1	1,554	1,081
Peppers & pimentos, prep (MT)	12	13	14,951	15,301	3	2	3,066	2,708
Soy sauce (MT)	21	19	21,887	19,280	2	3	2,676	2,986
Starches, ex. wheat & corn (MT)	76	100	48,195	49,911	17	12	10,235	7,032
Soups & sauces (MT)	85	121	144,723	168,258	13	19	22,868	25,925
Vinegar (HL)	143	171	18,342	20,040	21	30	2,586	3,123
Yeasts (MT)	28	29	32,566	32,950	5	5	5,797	5,710
Oth. vegetables-prep/pres (NA)	0	0	311,136	365,667	0	0	61,477	65,680
Sugar & related prods (NA)	0	0	700,266	719,795	0	0	132,370	139,124
Sugar - cane & beet (MT)	818	550	258,907	211,985	217	122	46,889	42,359
Molasses (HL)	4,634	4,581	28,834	28,116	976	1,148	6,049	8,628
Confectionery prods (MT)	134	157	308,321	362,961	26	30	59,431	67,749
Oth. sugar & related prods (MT)	207	267	104,204	116,733	38	44	20,000	20,387
Spices (MT)	18	22	27,804	33,144	3	3	4,118	4,868
Tobacco - unmfng (MT)	98	108	386,754	313,254	16	23	65,634	45,849
Tobacco - filler (MT)	87	87	366,231	297,607	14	17	61,444	41,132
Tobacco - scrap (MT)	11	21	6,546	8,448	2	7	818	2,396
Other tobacco (MT)	1	0	13,977	7,199	0	0	3,372	2,321
Beverages, ex fruit juices (HL)	0	0	1,980,202	2,180,610	0	0	375,613	393,712
Wine (HL)	2,068	2,208	1,057,848	1,133,641	326	352	183,731	174,164
Malt beverages (HL)	9,101	9,741	821,676	911,530	1,885	2,013	170,656	190,964
Other beverages (HL)	0	0	100,678	135,438	0	0	21,226	28,584
Oilseeds & prods (MT)	2,005	1,915	1,038,682	980,421	381	375	190,287	192,634
Oilseeds & oilnuts (MT)	478	347	159,751	120,842	109	75	31,950	25,390
Flaxseed (MT)	74	68	19,269	14,841	20	13	4,947	2,809
Mustard seeds (MT)	26	27	9,079	8,243	4	5	1,437	1,616
Rapeseed (MT)	205	110	56,800	26,658	29	28	9,157	7,854
Sesameseed (MT)	25	25	28,450	28,834	4	5	4,690	5,938
Soybeans (MT)	58	65	15,805	14,910	5	15	1,473	3,290
Sunflower seeds (MT)	25	24	7,500	6,445	4	3	948	885
Other oilseeds & oilnuts (MT)	65	29	22,848	20,910	44	5	9,297	2,999
Oils & waxes-vegetable (MT)	915	965	802,570	785,217	172	199	145,006	154,210
Castor oil (MT)	8	18	6,616	17,593	0	4	124	3,216
Coconut oil (MT)	217	198	146,163	135,821	32	47	23,182	27,198
Cottonseed oil (MT)	17	0	10,657	159	0	0	2	0
Olive oil (MT)	82	84	164,730	197,000	13	17	26,337	38,753

Table 3--U.S. agricultural imports: Quantity and value by commodity

Quantity and unit	October-March				March			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1999	2000	1999	2000	1999	2000	1999	2000
Palm oil (MT)	73	94	39,935	30,362	25	20	13,896	6,203
Palm kernel oil (MT)	77	111	55,598	76,117	23	24	16,871	16,686
Peanut oil (MT)	16	1	13,586	1,435	0	0	351	190
Rapeseed oil (MT)	252	268	159,813	125,361	46	45	27,126	20,797
Soybean oil (MT)	17	19	10,899	9,524	3	3	2,111	1,663
Sesame oil (MT)	4	4	10,262	13,023	1	1	2,045	1,835
Other vegetable oils (MT)	153	167	184,310	178,822	28	39	32,961	37,669
Oilcake & meal (MT)	612	603	76,361	74,362	101	101	13,332	13,033
Cotton, excl linters (MT)	18	6	30,677	12,562	9	1	13,660	1,442
Cotton linters (MT)	11	8	2,623	1,729	2	3	533	827
Seeds - field & garden (MT)	163	298	235,959	247,247	66	73	90,554	92,695
Cut flowers (NA)	0	0	299,741	333,082	0	0	50,959	45,870
Nursery stock, bulbs, etc. (NA)	0	0	249,129	264,067	0	0	42,476	37,262
Other vegetable prods (MT)	0	0	165,457	156,595	0	0	28,530	26,089
Selected non-ag imports (NA)	0	0	7,455,802	8,447,481	0	0	1,303,963	1,539,426
Fertilizers (MT)	12,761	13,836	1,218,844	1,443,596	2,303	2,833	225,739	310,610
Potassium (MT)	4,747	5,218	413,596	407,954	985	1,187	85,415	95,165
Nitrogen (MT)	4,961	5,198	599,161	665,907	851	967	104,665	124,553
Phosphate (MT)	3,049	3,414	203,267	365,743	466	676	34,772	89,661
Fish (MT)	0	0	3,986,703	4,547,926	0	0	620,834	674,031
Fish fresh or prep (MT)	0	0	1,745,334	1,914,300	0	0	325,839	331,394
Shellfish (MT)	264	287	2,201,291	2,600,063	34	40	283,468	336,167
Fish prods, other (MT)	26	24	40,078	33,563	7	7	11,528	6,470
Ag chemicals (MT)	64	70	545,537	495,856	14	15	133,527	137,355
Fungicides (MT)	19	16	97,104	67,972	4	3	25,574	12,758
Herbicides (MT)	10	18	150,758	155,485	3	4	41,347	63,447
Insecticides (MT)	12	13	97,096	68,652	3	3	28,889	13,716
Other pesticides (MT)	23	22	200,579	203,747	4	5	37,718	47,434
Farm machinery (NA)	0	0	1,521,863	1,734,482	0	0	288,703	383,795
Tractors & self-prop mach (NO)	4,616	4,971	786,021	868,505	747	616	132,413	209,954
Other ag mach & parts (NA)	0	0	735,842	865,977	0	0	156,290	173,841
Tobacco - mfg (NA)	6	9	182,854	225,621	1	1	35,159	33,636

Tables contain preliminary data. NA = Not available. Zeros in quantity columns indicate none or less than 500 units.

Table 4--U.S. agricultural trade summary (\$ million)

Item	Feb.	Mar.	Year-to-date	% Change
Exports	4,382	4,668	26,815	2
Imports (c.i.f.)	3,536	3,536	21,409	6
Imports (customs value)	3,249	3,679	19,753	5
Trade Balance:				
Exports less c.i.f. imports	846	1,132	5,406	-9
Exports less customs-val. imports	1,133	989	7,062	-5
Exports by major commodity group (million \$)				
Live animals	47	46	484	24
Meat & poultry	751	638	3,824	28
Dairy prod & eggs	112	112	615	13
Hides & skins	116	135	646	16
Wheat	209	241	1,583	-9
Rice	110	88	584	-11
Corn	363	394	2,295	-5
Other feed grains	66	64	375	22
Animal feeds	302	370	1,972	6
Soybeans	565	595	3,409	6
Vegetable oils	115	110	749	-31
Fruits & nuts	315	350	2,189	-5
Vegetables	336	390	2,245	3
Cotton & linters	184	252	946	7
Tobacco, unmfq.	136	149	704	-11
Seeds & nursery	107	119	672	-4
Imports customs value by major commodity group (million \$)				
Live animals	127	170	989	24
Meat & poultry	274	341	1,766	23
Dairy prod. & eggs	126	140	828	4
Grains & feeds	246	261	1,617	5
Fruits & nuts	487	559	2,774	7
Vegetables	432	464	2,494	1
Vegetable oils	125	154	785	-2
Wine	143	174	1,134	7
Malt beverages	162	191	912	11
Coffee	273	325	1,545	-3
Cocoa	152	134	819	-5
Rubber, natural	61	88	418	4
Cane & beet sugar	43	42	212	-18
Tobacco, unmfq.	75	46	313	-19
Seeds & flowers	159	176	844	8

Preliminary data.

Table 5--U.S. intra-agricultural trade intensity *

	1990-93	1994-96	1997-99
fiscal-year percent average			
Total agriculture	73.3	72.2	81.7
Primary products	23.3	31.6	34.9
Processed food	96.8	94.3	95.5
Food (incl. fish)	83.1	80.6	91.2
Non-food	66.7	72.0	78.2
Live animals	53.7	44.7	50.3
Red meats	92.2	73.8	76.9
Dairy products	78.4	84.4	78.2
Poultry	21.6	13.4	14.8
Grains	17.4	24.0	33.0
Feeds	23.9	27.8	33.3
Fruits	76.4	76.2	90.6
Juices	67.2	90.5	93.4
Nuts	59.0	52.6	62.7
Vegetables	92.7	92.0	96.5
Oilseeds	27.9	34.5	35.1
Sugar & products	55.3	55.2	53.1
Tobacco	74.9	71.8	75.7
Beverages	54.8	65.8	53.0

* Intra-trade intensity = $1 - \frac{|\text{exports} - \text{imports}|}{\text{exports} + \text{imports}}$