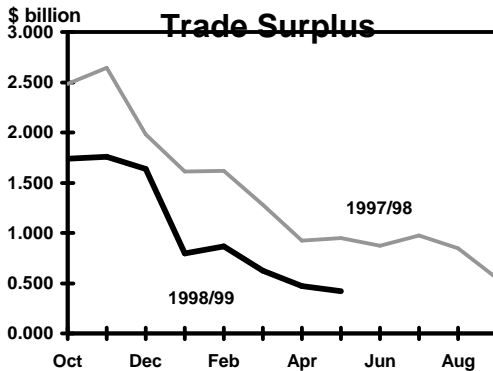


U.S. Agricultural Trade Update

Economic Research Service
U.S. Department of Agriculture

July 23, 1999



Summary—Thus far in fiscal 1999 U.S. agricultural exports have fallen 13 percent, or \$5 billion, from 1998. Lower exports to Asia accounted for most of the decline in May of \$202 million from April. In contrast, cumulative agricultural imports have increased 0.7 percent, or \$165 million, despite a \$155-million decrease in May from April. Thus, the October-May U.S. agricultural trade surplus of \$8.3 billion is 38 percent smaller than last year.

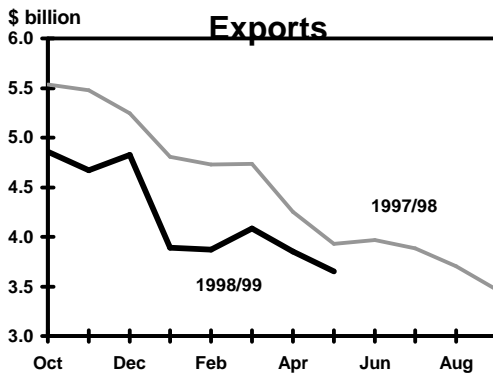
are still significantly below 1998 prices. Among the major markets, demand from Japan, South Korea, Taiwan, Indonesia, and the European Union is dismal. World stocks of cotton are also higher in China, the European Union, Brazil, and Australia.

Exports—The total export decline is attributed in part to the \$2.7-billion downturn in bulk commodity shipments in the current fiscal year. A year-to-year contraction in the value of wheat, soybean, and cotton exports more than offsets a rise in corn exports.

Exports of *high-value products* are also down from fiscal 1998 by 10 percent, or \$2.3 billion. The decline in export value is only \$500 million less than the drop in bulk commodity sales. Among the major products, only vegetables show an increase. In percentage terms, sales of meat (-6%), poultry (-28%), hides and skins (-23%), vegetable oils (-11%) and nuts (-10%) declined the most. Together, sales of these items have fallen more than \$1 billion in fiscal 1999. Reduced exports of red meat and poultry to Russia, and hides and skins and nuts to Asia are behind these declines.

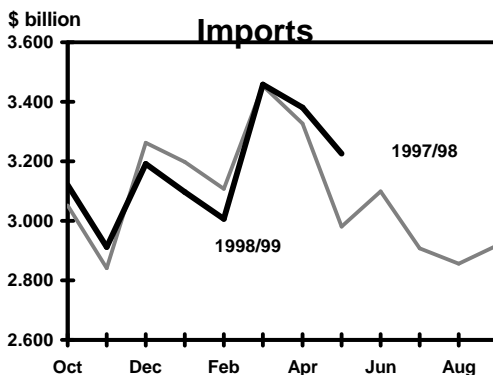
Cumulative *wheat* export value is down \$215 million, or 8 percent, even as volume sales are up 1.4 million metric tons. The drop stems from a 50-cent decline in the average U.S. Gulf ports price from 1998. Sales by competitors such as Argentina, Australia, Kazakstan, and Canada, are all up. U.S. wheat shipments to Asia, particularly Japan, and to the Middle East are down significantly. However, sales to Southeast Asia, Europe, and Latin America are up.

Imports—Despite the U.S. dollar's high exchange value and lower prices for coffee, cocoa, and rubber than in 1998, imports of all noncompetitive products except bananas and spices are down. Led by coffee and rubber, noncompetitive imports are down 13.5 percent, or \$864 million, from last fiscal year. The continued cumulative increase in total imports is due to the \$1-billion rise in competitive imports. Among these are horticultural products (+\$986 million), fruits and juices (+\$520 million), beverages (+\$343 million), and red meat (+\$221 million). [Andy Jerardo, 202-694-5323]



While current *corn* prices at Gulf ports are still below 1998 levels, volume shipments have climbed dramatically—by more than 8 million metric tons from 1998. This is because shipments by major competitors have all been down so far. The 11-percent, or \$321 million, gain in total corn exports reflects increased volume to the large markets of South Korea, Mexico, Egypt, Colombia, and Venezuela. However, sales to Japan, Canada, and Taiwan are down, as their feed grain needs have decreased.

Exports to Asia Have Plunged—U.S. agricultural exports to Asia, including Japan and West Asia (Middle East), have declined steadily since fiscal 1996. This period coincides with the dollar's increasing exchange value and the 1997/98 recessions in most of East and Southeast Asia. From almost \$29 billion in total sales to Asia in 1996 to \$14 billion thus far in fiscal 1999, exports of bulk and high-value products have fallen sharply. Sales to the Middle East and Indonesia have also been affected by lower world oil prices. Even if total exports to Asia in fiscal 1999 reach \$19 billion (the current USDA forecast), that value will still be \$10 billion less than in fiscal 1996. In fact, U.S. farm sales to Asia were already more than \$18 billion a decade ago.



Soybean exports to Latin America, Europe, and Asia continue to drop, compared with 1998. Record production in major exporting countries, including the United States, has intensified competition for sales. U.S. soybean sales are down \$1.7 billion year-to-year, or 32 percent, as Rotterdam prices continue to fall—to below \$200 per metric ton in May. Volume shipments are also lower to the European Union, China, and Malaysia.

Cotton shipments are 47 percent lower in volume this fiscal year and \$289 million less in value compared with October-May 1998. While U.S. export prices rose in May, they

Next Update: August 24, 1999

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

Quantity and unit	October-May				May			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1998	1999	1998	1999	1998	1999	1998	1999
Total agricultural exports (NA)	0	0	38,704,484	33,699,225	0	0	3,927,601	3,648,538
Animals & animal prods (NA)	0	0	7,603,861	6,611,347	0	0	916,905	768,677
Animals live - ex poultry (NA)	0	0	424,336	399,422	0	0	29,359	29,744
Cattle & calves - live (NO)	193	192	124,281	100,505	22	22	13,542	9,820
Horses, mules, burros-live (NO)	44	58	218,162	245,680	4	6	9,775	14,002
Swine - live (NO)	68	229	13,298	19,319	9	16	1,352	1,592
Sheep, live (NO)	1,020	342	43,312	13,708	32	43	1,737	1,690
Other live animals (NA)	0	0	25,283	20,210	0	0	2,953	2,640
Meats & meat prods (MT)	1,388	1,345	3,071,515	2,886,347	175	167	387,784	352,317
Beef & veal (MT)	464	499	1,617,979	1,616,521	60	57	204,691	193,549
Beef & veal - fr or froz (MT)	453	485	1,573,324	1,566,600	59	56	198,859	188,294
Beef - prep or pres (MT)	11	13	44,655	49,921	1	2	5,832	5,254
Horsemeat-fr, chill, froz (MT)	8	7	26,033	22,753	1	1	3,214	2,779
Lamb, mutton or goat-fr, ch, frz (V)	2	2	4,954	5,955	0	0	419	607
Pork (MT)	267	254	740,172	639,796	37	32	95,495	83,157
Pork - fr or froz (MT)	238	228	661,152	577,519	34	28	86,328	74,959
Pork - prep or pres (MT)	29	25	79,020	62,277	4	3	9,167	8,197
Variety meats, edible offals (MT)	347	314	443,392	432,158	44	37	58,240	49,867
Other meats - fr or prep (MT)	299	269	238,985	169,164	32	40	25,724	22,358
Poultry & poultry prods (NA)	0	0	1,843,562	1,336,726	0	0	241,081	152,112
Poultry - live (NA)	38,830	40,264	80,971	77,821	5,256	4,236	10,544	9,754
Baby chicks (NO)	31,969	32,945	69,056	67,188	4,506	3,380	9,251	8,755
Other live poultry (NA)	6,861	7,320	11,915	10,633	751	856	1,293	999
Poultry meats (MT)	1,817	1,526	1,591,509	1,124,573	252	179	211,956	127,098
Chickens - fr or froz (MT)	1,606	1,371	1,267,740	885,843	225	162	174,395	102,094
Turkeys - fr or froz (MT)	137	100	153,292	104,734	18	11	18,401	11,108
Other poultry - fr or froz (MT)	4	5	7,314	8,102	1	1	1,034	911
Poultry meats-prep or pres(MT)	71	51	163,163	125,894	9	5	18,127	12,985
Feathers & downs, crude (MT)	2	2	15,011	9,548	0	0	1,542	1,799
Eggs (NA)	0	0	156,071	124,785	0	0	17,038	13,461
Dairy prods (NA)	0	0	642,822	599,346	0	0	69,920	77,356
Evap & condensed milk (MT)	7	3	5,749	2,737	1	0	391	106
Nonfat dry milk (MT)	63	56	107,398	80,910	4	6	5,872	8,116
Butter & anhyd milkfat (MT)	6	1	12,086	2,111	0	0	598	213
Cheese (MT)	26	24	83,775	80,142	3	3	9,536	10,385
Whey, fluid or dried (NA)	0	0	77,677	81,220	0	0	9,951	9,305
Other dairy prods (NA)	0	0	356,137	352,226	0	0	43,571	49,231
Fats, oils, & greases (MT)	841	980	417,889	406,429	103	111	48,079	43,344
Lard (MT)	49	49	25,009	23,899	5	4	2,539	2,100
Tallow - inedible (MT)	589	669	284,688	262,662	77	77	34,837	27,569
Other animal fats & oils (MT)	203	262	108,193	119,868	21	30	10,703	13,675
Hides & skins, incl furs (NA)	0	0	953,561	737,245	0	0	108,992	86,906
Bovine hides - whole (NO)	12,740	11,747	668,752	553,497	1,613	1,503	78,860	68,777
Other cattle hides - pieces (NA)	0	0	66,231	36,525	0	0	4,683	4,044
Calf skins, whole (PC)	1,488	1,039	29,232	19,843	185	120	3,879	2,585
Horse hides, whole (PC)	82	59	2,234	1,547	4	4	145	100
Sheep and lamb skins (PC)	0	0	16,499	4,880	0	0	1,321	645
Other hides & skins, ex furs(NA)	9,248	5,511	51,519	34,762	886	469	5,269	2,957
Furskins (NA)	0	0	119,094	86,192	0	0	14,836	7,798
Mink pelts (NO)	2,148	2,948	56,974	67,541	263	251	6,907	6,085
Other furskins (NA)	0	0	62,120	18,651	0	0	7,929	1,713
Wool & mohair (MT)	1	2	7,730	12,413	0	0	665	1,708
Sausage casings (MT)	11	14	41,872	45,933	1	1	5,470	5,305
Bull semen (NA)	0	0	47,883	41,921	0	0	7,124	4,911
Misc animal prods - other (NA)	0	0	152,691	145,565	0	0	18,430	14,975
Grains & feeds (MT)	57,993	67,304	9,629,343	9,504,817	6,496	7,980	1,034,492	1,074,382
Wheat, unmilled (MT)	16,560	17,972	2,547,378	2,332,887	1,845	2,304	269,464	294,461
Wheat flour (MT)	294	541	78,288	116,046	18	37	5,196	6,534
Bulqur wheat (MT)	3	11	490	1,916	1	1	102	246
Other wheat prods (MT)	51	56	50,396	54,245	7	6	7,553	5,778
Rice-paddy, milled, parb. (MT)	2,290	2,357	803,002	779,270	232	156	70,610	50,506
Feed grains & prods (MT)	29,983	37,031	3,650,436	3,778,554	3,337	4,317	387,560	436,343
Feed grains (MT)	29,593	36,570	3,523,399	3,635,313	3,288	4,265	371,941	420,668
Barley (MT)	783	333	108,161	42,400	7	41	1,273	4,326
Corn (MT)	24,510	32,623	2,921,261	3,242,245	2,871	3,835	325,977	379,160
Grain sorghums (MT)	4,276	3,599	491,027	348,785	408	388	44,414	36,961
Oats (MT)	22	14	2,829	1,852	2	2	272	216
Rye (MT)	1	0	121	31	0	0	5	4
Feed grain prods (MT)	390	462	127,038	143,241	49	51	15,619	15,675
Popcorn (MT)	69	65	47,900	41,603	8	8	5,769	4,628
Blended food prods (MT)	177	190	47,143	53,061	34	8	8,491	1,932
Other grain prods (MT)	627	704	737,353	753,157	70	65	90,168	85,428
Feeds & fodders, ex oilcake (MT)	7,940	8,376	1,666,957	1,594,078	943	1,078	189,579	188,526
Corn by-products (MT)	3,756	3,879	479,576	395,981	404	515	46,503	51,371
Alfalfa meal & cubes (MT)	173	191	29,574	28,047	18	18	3,029	2,595
Beet pulp (MT)	405	404	49,584	47,763	58	46	7,450	4,769
Citrus pulp pellets (MT)	552	553	34,414	46,612	108	93	7,069	7,286
Other feeds & fodders (MT)	3,055	3,349	1,073,809	1,075,674	356	406	125,528	122,505
Fruits & prep, ex juice (MT)	2,098	1,989	1,650,816	1,610,122	246	219	210,390	207,077
Fruits - fr (MT)	1,774	1,661	1,186,972	1,128,362	206	181	154,038	150,856
Fruits - fr - citrus (MT)	964	724	535,801	420,194	112	63	66,338	40,899
Grapefruit - fresh (MT)	356	397	171,486	202,282	18	22	9,158	12,099
Lemons & limes - fresh (MT)	90	91	65,661	62,851	9	12	6,199	8,457
Oranges & tangerines-fresh(MT)	517	234	297,596	153,288	85	29	50,938	20,264

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Other citrus - fresh (MT)	1	2	1,058	1,774	0	0	43	79
Fruits - fr - noncitrus (MT)	810	937	651,172	708,167	93	118	87,700	109,957
Apples - fresh (MT)	405	529	247,864	297,293	40	50	24,225	28,010
Berries - fresh (MT)	33	40	61,142	70,720	8	13	12,441	19,698
Cherries - fresh (MT)	9	8	23,365	29,608	4	4	18,503	25,638
Grapes - fresh (MT)	129	115	164,875	148,299	3	5	5,689	10,755
Melons - fresh (MT)	65	85	31,345	35,860	24	31	10,134	10,434
Peaches - fresh (MT)	8	9	8,782	9,364	4	3	4,747	4,087
Pears - fresh (MT)	127	110	68,790	65,125	6	6	3,753	3,651
Plums - fresh (MT)	4	9	4,429	8,651	1	1	824	747
Other noncitrus - fresh (MT)	30	33	40,580	43,248	5	5	7,382	6,937
Fruits - dried (MT)	150	144	263,991	268,223	20	16	33,798	31,228
Raisins - dried (MT)	80	74	134,198	135,660	11	8	17,043	16,826
Prunes - dried (MT)	49	49	92,461	95,755	6	5	12,120	10,755
Other dried fruits (MT)	21	21	37,332	36,808	3	2	4,635	3,647
Fruits - canned ex juice (MT)	98	104	96,058	100,505	12	12	11,458	11,577
Fruits - froz ex juice (MT)	23	29	34,111	43,057	3	4	4,566	5,110
Other fruits - prep or pres (MT)	54	52	69,684	69,975	5	6	6,531	8,306
Fruit juices incl froz (HL)	6,301	7,613	402,476	468,296	900	1,333	56,083	76,329
Apple juice (HL)	278	232	33,130	28,326	29	35	4,017	4,758
Grape juice (HL)	543	618	42,343	46,714	70	74	6,783	6,045
Grapefruit juice (HL)	429	548	30,693	34,656	53	89	4,243	5,349
Orange juice (HL)	3,037	3,547	172,649	201,685	479	642	24,434	34,568
Other fruit juices (HL)	2,015	2,668	123,661	156,915	269	494	16,606	25,610
Wine (HL)	1,602	1,595	306,917	328,556	238	258	46,534	49,471
Nuts & prep (MT)	407	365	1,007,197	912,016	37	38	98,150	83,052
Almonds (shelled basis) (MT)	137	132	516,185	495,020	15	14	56,569	42,862
Filberts (MT)	18	8	32,551	14,434	0	0	819	1,017
Peanuts, shelled or prep (MT)	144	125	144,354	126,305	15	16	15,411	15,698
Pistachios (MT)	27	20	113,019	75,976	2	2	9,088	5,876
Walnuts, shelled/unshelled (MT)	54	57	128,095	125,994	3	3	9,183	8,409
Pecans, shelled or unshelled (MT)	7	6	34,043	32,293	1	1	3,533	4,195
Other nuts, shelled or prep (MT)	19	19	38,949	41,994	2	2	3,546	4,996
Vegetables & prep (NA)	0	0	2,873,188	2,910,339	0	0	382,517	363,566
Vegetables - fresh (MT)	1,208	1,238	766,880	735,654	211	200	120,864	113,150
Asparagus - fresh (MT)	14	15	39,572	41,490	2	3	5,389	8,401
Broccoli - fresh (MT)	94	112	67,441	70,982	14	17	9,685	9,616
Carrots - fresh (MT)	80	84	40,791	46,659	17	18	7,422	9,372
Cabbage - fresh (MT)	34	32	17,340	12,865	7	5	2,783	2,092
Celery - fresh (MT)	91	91	37,111	28,797	12	12	4,726	4,253
Cauliflower - fresh (MT)	57	67	42,313	45,414	8	10	6,562	5,944
Corn, sweet - fresh (MT)	26	25	12,888	11,330	13	9	5,905	3,753
Cucumbers - fresh (MT)	17	17	9,212	9,403	3	3	1,579	1,428
Garlic - fresh (MT)	5	5	6,676	7,666	0	0	538	578
Lettuce - fresh (MT)	232	235	136,524	116,424	36	36	20,674	17,488
Mushrooms - fresh (MT)	5	5	16,185	11,834	0	1	612	1,038
Onions and shallots-fresh (MT)	148	142	55,403	51,091	17	15	6,768	5,721
Peppers - fresh (MT)	39	47	41,643	39,911	7	7	6,660	6,834
Potatoes - fresh (MT)	147	132	49,299	46,172	45	35	14,739	11,426
Tomatoes - fresh (MT)	86	94	80,789	84,295	12	14	12,477	11,211
Other fresh vegetables (MT)	134	134	113,694	111,321	16	16	14,347	13,995
Vegetables - froz (MT)	428	463	329,814	361,325	54	52	41,350	41,369
Corn, sweet, frozen (MT)	54	49	44,046	41,311	7	6	5,662	5,077
Potatoes - frozen (MT)	296	333	212,310	244,327	38	36	26,654	27,125
Other frozen vegetables (MT)	77	81	73,458	75,687	10	10	9,035	9,167
Vegetables - canned (MT)	304	274	242,950	230,407	38	30	32,799	26,455
Pulses (MT)	407	405	211,545	200,749	48	40	25,589	20,257
Dried beans (MT)	299	281	171,457	154,663	37	30	21,779	16,242
Dried peas (MT)	77	83	26,076	30,312	8	6	2,744	1,915
Dried lentils (MT)	31	41	14,012	15,774	3	5	1,066	2,100
Hops, incl hop ext (MT)	8	6	67,420	60,913	1	1	6,018	5,602
Other veg - prep or pres (NA)	0	0	1,254,581	1,321,291	0	0	155,895	156,733
Oilseeds & prods (MT)	30,394	25,164	9,100,329	6,309,672	1,626	1,674	511,629	443,046
Oilcake & meal (MT)	7,087	4,770	1,678,580	787,262	598	376	117,178	61,038
Bran, hulls, legum. veg. (MT)	218	323	18,828	24,374	31	23	2,647	1,903
Corn oilcake & meal (MT)	31	54	3,487	5,457	1	1	76	74
Soybean meal (MT)	6,712	4,243	1,636,582	735,673	555	333	112,571	56,007
Other oilcake & meal (MT)	126	151	19,683	21,758	11	21	1,883	3,054
Oilseeds (MT)	21,143	18,467	5,898,527	4,173,504	832	1,131	245,061	259,731
Rapeseed (MT)	102	160	28,274	38,641	15	13	4,795	3,293
Safflower seeds (MT)	21	24	8,807	6,741	0	0	30	63
Soybeans (MT)	20,493	17,572	5,417,065	3,697,181	754	1,032	194,068	205,052
Sunflowerseeds (MT)	90	167	65,305	78,254	8	9	6,669	6,389
Peanuts, incl oilstock (MT)	31	29	27,552	23,689	3	2	2,345	1,711
Other oilseeds (MT)	312	422	89,026	94,544	41	62	9,597	12,562
Protein substances (MT)	95	93	262,499	234,454	11	12	27,557	30,661
Vegetable oils (MT)	2,164	1,927	1,523,221	1,348,906	196	167	149,390	122,277
Soybean oil (MT)	1,037	835	650,490	493,530	67	41	46,785	23,208
Cottonseed oil (MT)	67	35	42,508	23,432	9	3	6,597	1,699
Sunflower oil (MT)	315	256	199,527	157,758	36	18	25,228	10,847
Corn oil (MT)	327	324	230,229	246,321	34	55	24,496	40,337
Peanut oil (MT)	4	4	4,757	3,455	0	1	269	435
Rapeseed oil (MT)	91	97	56,998	57,707	2	6	1,427	3,303
Safflower oil (MT)	23	32	27,665	31,873	4	4	4,129	4,191

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Other veg oils & waxes (MT)	301	345	311,046	334,830	43	38	40,459	38,257
Tobacco - unmfq (MT)	162	165	1,104,023	1,103,979	20	22	148,814	165,632
Tobacco - light air-cured (MT)	38	40	302,808	326,866	8	13	69,390	108,467
Tobacco - flue cured (MT)	86	90	607,197	612,486	8	6	59,748	44,478
Other tobacco - unmfq (MT)	38	36	194,017	164,627	4	3	19,676	12,687
Cotton, ex linters (MT)	1,154	669	1,895,800	1,010,504	104	56	159,913	78,183
Cotton linters (MT)	37	24	15,393	9,197	2	4	898	1,466
Essential oils (MT)	30	30	350,453	340,761	4	4	48,743	47,024
Seeds - field & garden (MT)	677	424	674,059	630,198	84	46	47,790	41,684
Sugar & tropical prods (NA)	0	0	968,557	949,363	0	0	117,327	119,856
Sugar & related prods (NA)	0	0	410,848	387,963	0	0	53,530	51,598
Sugar - cane or beet (MT)	86	117	33,587	40,916	8	12	2,701	4,370
Related sugar prods (NA)	0	0	377,261	347,047	0	0	50,829	47,228
Coffee (MT)	27	33	149,592	153,260	4	4	19,513	20,260
Cocoa (MT)	22	26	49,440	56,624	2	3	5,060	6,390
Chocolate & prep (MT)	73	64	233,070	196,500	9	8	24,193	22,712
Tea & mate (MT)	13	19	57,029	78,203	1	3	6,330	8,942
Spices (MT)	18	21	44,779	47,842	2	3	5,408	6,789
Rubber - crude natural (MT)	13	18	22,582	27,127	2	2	3,112	3,058
Fibers ex cotton (MT)	1	2	1,217	1,843	0	0	180	106
Other misc veg prods (MT)	0	0	328,058	282,168	0	0	37,447	35,107
Nursery & greenhouse prods (NA)	0	0	227,377	225,632	0	0	27,991	24,782
Beverages ex juices (NA)	0	0	566,638	492,259	0	0	81,979	69,205
Selected non-ag exports (NA)	0	0	10,791,119	9,908,230	0	0	1,372,514	1,159,492
Fertilizers (MT)	13	7	1,840,987	2,113,086	2	1	226,209	251,763
Nitrogen (MT)	7	3	1,829,210	2,105,054	1	0	224,064	250,006
Phosphate (MT)	6	4	11,777	8,032	1	1	2,145	1,757
Fish & shellfish (MT)	0	0	1,489,855	1,639,757	0	0	131,789	188,400
Fish - fr or prep (MT)	0	0	797,973	856,817	0	0	83,707	97,254
Shellfish (MT)	0	0	463,940	473,587	0	0	31,228	34,046
Other fish prods (MT)	152	149	227,942	309,353	11	24	16,855	57,100
Ag chemicals (MT)	217	222	1,336,581	1,204,307	31	28	204,259	154,824
Fungicides (MT)	24	25	142,766	130,035	3	3	17,679	18,918
Herbicides (MT)	109	103	677,029	581,605	16	13	113,499	73,396
Insecticides (MT)	42	46	282,553	308,652	6	8	44,032	40,548
Other pesticides (MT)	43	49	234,233	184,015	6	3	29,049	21,962
Farm machinery (NA)	0	0	2,726,267	2,133,750	0	0	333,351	266,248
Tractors & self-prop mach (NO)	42	32	1,187,759	828,074	7	4	147,474	107,552
Other ag machinery & parts (NA)	0	0	1,538,508	1,305,675	0	0	185,877	158,696
Tobacco - mfg (NA)	0	0	3,397,428	2,817,330	0	0	476,906	298,256

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

Table 2- Leading markets in fiscal 1998 and 1999 and April 1999

	October-May			metric tons	October-May		
	1997/1998	1998/1999	May 1999		1997/1998	1998/1999	May 1999
Wheat				Corn			
Egypt	2,585,866	3,206,801	400,715	Japan	9,564,323	10,000,509	1,002,269
Japan	2,315,653	2,277,904	315,180	South Korea	1,982,214	4,210,046	429,075
South Korea	953,854	1,121,076	76,801	Mexico	2,754,933	3,874,234	608,368
Mexico	789,492	1,027,525	110,924	China (Taiwan)	2,609,078	2,898,120	323,380
Philippines	851,031	925,319	89,555	Egypt	962,135	1,774,733	176,530
European Union	685,837	900,435	160,612	Colombia	796,074	1,012,475	106,566
Nigeria	436,205	772,291	150,410	Venezuela	411,072	892,093	41,263
China (Taiwan)	687,706	608,191	37,380	Saudi Arabia	650,435	718,771	25,340
Pakistan	1,301,750	522,340	0	Algeria	531,601	626,290	38,049
Bangladesh	149,946	504,905	0	Dominican Republic	407,428	507,987	85,877
World	16,560,175	17,971,568	2,304,111	World	24,510,352	32,623,152	3,834,640
Soybeans				Cotton			
European Union	7,600,553	5,655,644	9,923	Mexico	185,593	194,881	13,332
Japan	2,728,426	2,791,571	186,026	Japan	108,184	68,942	3,780
Mexico	2,137,817	2,272,740	219,780	South Korea	122,387	55,640	5,290
China (Taiwan)	1,499,447	1,538,629	160,215	Hong Kong	31,658	48,164	5,799
China (Mainland)	1,540,065	1,251,078	55,058	Canada	40,669	44,999	4,183
South Korea	923,993	933,568	55,000	China (Taiwan)	64,867	42,917	4,881
Indonesia	502,857	643,617	75,600	Indonesia	76,155	35,609	3,155
Thailand	409,309	541,266	31,515	European Union	54,010	29,990	3,204
Israel	358,595	351,611	58,538	Guatemala	15,214	20,009	274
Malaysia	250,682	199,463	24,765	El Salvador	19,645	17,783	936
World	20,492,882	17,572,099	1,032,124	World	1,154,163	668,753	55,750

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

Quantity and unit	October-May				May			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1998	1999	1998	1999	1998	1999	1998	1999
Total agricultural imports (NA)	0	0	25,224,484	25,389,681	0	0	2,981,388	3,225,284
Noncompetitive ag imports (NA)	0	0	6,460,721	5,590,416	0	0	737,412	648,404
Bananas & plantains (MT)	2,795	2,843	797,287	803,034	356	434	107,158	124,916
Coffee, incl prods (MT)	797	891	2,633,559	2,089,328	98	103	299,620	239,311
Cocoa & prods (MT)	612	598	1,192,841	1,098,015	55	51	102,821	91,633
Tea (MT)	98	95	171,711	159,160	17	17	27,370	23,840
Spices (MT)	99	105	299,750	320,562	12	13	38,190	37,927
Rubber & allied gums-crude(MT)	739	781	693,791	521,108	100	87	85,302	54,982
Silk - raw (MT)	0	0	350	417	0	0	20	30
Wool, unmfq - carpet (MT)	8	9	21,606	18,379	1	1	2,924	2,342
Fibers, excl cotton (MT)	67	67	30,321	27,669	8	6	3,413	2,777
Essential oils (NA)	0	0	250,577	225,725	0	0	26,368	27,185
Drugs - crude natural (MT)	53	43	368,927	327,019	5	5	44,227	43,461
Competitive ag imports (NA)	0	0	18,763,762	19,799,265	0	0	2,243,976	2,576,881
Animals & prods (NA)	0	0	4,488,407	4,673,903	0	0	528,240	580,000
Animals-live, ex poultry (NO)	0	0	1,164,554	1,020,572	0	0	132,834	101,472
Cattle and calves (NO)	1,546	1,471	798,479	732,272	174	122	95,367	68,117
Horses, mules, burros (NO)	32	23	125,987	135,636	3	3	7,717	12,532
Swine (NO)	2,623	2,642	217,845	121,860	333	315	27,512	17,613
Sheep, live (NO)	44	40	5,566	3,850	2	2	137	250
Other live animals (NO)	0	0	16,677	26,955	0	0	2,101	2,960
Meats & prods, ex poultry (MT)	0	0	1,748,925	1,970,075	0	0	209,328	273,851
Beef & veal (MT)	534	601	1,112,971	1,279,072	67	85	139,782	183,401
Beef & veal - fr or froz (MT)	495	548	983,124	1,110,882	62	78	124,095	163,921
Beef & veal - prep or pres (MT)	39	53	129,847	168,190	5	7	15,687	19,480
Pork (MT)	172	226	452,013	476,888	19	28	48,093	62,797
Pork - fr or froz (MT)	128	173	293,461	312,242	13	21	29,968	40,323
Pork - prep or pres (MT)	44	53	158,551	164,645	5	7	18,124	22,474
Mutton, goat & lamb (MT)	32	36	111,110	121,857	4	4	13,307	15,786
Mutton goat & lamb-fr/frz (MT)	0	17	0	84,133	0	2	0	11,312
Horsemeat - fr or froz (MT)	0	0	6	5	0	0	0	0
Variety meats - fr or froz (MT)	28	33	41,306	49,135	4	4	5,391	7,081
Other meats - fr or froz (MT)	2	3	12,303	17,658	0	0	793	1,238
Other meats & prods (MT)	7	9	19,217	25,460	1	1	1,961	3,547
Poultry and prods (NA)	0	0	136,136	131,336	0	0	15,993	16,349
Poultry - live (NA)	7,464	7,370	13,462	11,854	988	734	1,537	1,252
Poultry meat (MT)	5	7	17,533	22,768	1	1	1,602	3,012
Eggs (NA)	0	0	10,314	12,269	0	0	801	2,324
Feathers & down - crude (MT)	17	16	94,827	84,446	3	2	12,054	9,761
Dairy products (NA)	0	0	841,672	1,033,323	0	0	105,954	129,705
Milk & cream, fr or dried (MT)	0	0	20,594	32,438	0	0	1,574	2,676
Butter & butterfat mixtures (MT)	7	19	14,299	39,258	1	2	2,453	3,483
Cheese (MT)	98	131	378,459	490,525	13	15	47,240	54,515
Casein & mixtures (MT)	68	69	281,818	268,901	8	11	34,609	39,376
Other dairy prods (NA)	0	0	146,503	202,201	0	0	20,078	29,655
Fats, oils, & greases (MT)	53	49	40,177	37,064	7	5	4,973	4,093
Hides & skins (NA)	0	0	137,458	109,413	0	0	12,389	13,836
Sheep & lamb skins (MT)	2	1	5,511	3,000	0	0	404	367
Other hides & skins (NA)	0	0	73,831	63,057	0	0	9,283	8,554
Furskins (NA)	3,985	3,926	58,116	43,357	288	837	2,703	4,914
Wool-unmfq, apparel grade(MT)	27	13	100,497	40,081	2	1	7,130	2,411
Sausage casings (MT)	10	9	50,898	47,986	1	1	6,675	4,571
Bull semen (NA)	0	0	7,304	12,241	0	0	1,302	1,819
Misc animal prods (NA)	0	0	260,785	271,812	0	0	31,662	31,894
Grains & feeds (MT)	0	0	1,961,231	1,921,958	0	0	224,748	230,186
Wheat, ex seed (MT)	1,377	1,542	223,416	195,517	184	242	27,811	29,852
Corn, unmilled (MT)	66	334	9,913	32,803	11	16	1,541	1,917
Oats, unmilled (MT)	1,097	980	129,757	85,238	48	138	5,276	11,966
Barley, unmilled (MT)	566	459	78,024	55,879	119	58	13,524	6,938
Rice (MT)	208	241	135,362	134,232	21	31	14,865	16,752
Biscuits & wafers (MT)	203	229	459,691	521,322	25	26	51,312	54,216
Pasta & noodles (MT)	209	199	193,280	191,701	26	22	24,262	22,031
Other grains & preps (NA)	0	0	389,008	413,092	0	0	48,899	51,256
Feeds & fodders, ex oilcake(MT)	949	773	342,780	292,174	101	94	37,258	35,257
Fruits & preps (MT)	2,402	2,667	1,520,648	1,987,467	354	428	203,200	356,091
Fruits - fr or froz (MT)	1,982	2,186	1,101,149	1,519,136	302	360	153,678	290,500
Apples, fresh (MT)	100	88	48,332	61,680	24	34	13,736	24,948
Avocados (MT)	22	47	25,328	50,258	0	0	344	402
Berries, excl strawberries (MT)	37	48	48,594	84,980	3	3	4,361	6,136
Citrus, fresh (MT)	166	235	77,671	149,543	18	29	5,146	17,055
Grapes, fresh (MT)	339	327	320,019	438,494	26	38	26,822	111,397
Kiwi fruit, fresh (MT)	19	28	13,566	24,727	6	9	3,387	7,756
Mangoes (MT)	86	111	65,912	84,637	37	37	24,779	21,937
Melons (MT)	826	834	242,483	267,950	136	139	43,434	44,315
Peaches (MT)	34	49	26,360	43,877	0	0	14	116
Pears (MT)	61	79	42,256	66,490	13	15	7,401	13,578
Pineapples, fresh/frozen (MT)	173	172	57,919	73,166	24	28	7,281	16,077
Plums (MT)	19	28	17,672	26,780	0	0	15	160
Strawberries, fresh or froz (MT)	38	66	72,515	85,741	7	16	10,886	17,873
Other fruits, fresh or froz (MT)	61	75	42,521	60,813	9	11	6,073	8,751
Fruits - prep or pres (MT)	420	482	419,498	468,331	52	68	49,521	65,591
Pineapples - can. or prep.(MT)	182	217	133,295	160,690	23	30	16,097	22,580
Other fruits - prep or pres (MT)	238	264	286,204	307,640	29	38	33,425	43,011
Fruit juices (HL)	17,692	20,653	456,188	503,910	2,089	2,913	51,820	71,579
Apple juice (HL)	6,089	7,549	153,432	135,563	802	1,226	17,564	24,793
Grape juice (HL)	992	913	43,089	44,322	92	99	3,971	4,148
Grapefruit juice (HL)	5	4	297	248	1	1	35	45

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

Quantity and unit	October-May				May			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1998	1999	1998	1999	1998	1999	1998	1999
Lemon juice (HL)	250	254	4,513	3,711	37	23	553	237
Lime juice (HL)	90	80	1,638	2,709	11	8	178	247
Orange juice (HL)	7,636	8,884	143,162	201,819	813	1,053	17,153	21,794
Pineapple juice (HL)	1,684	1,851	52,344	57,939	169	261	5,302	8,113
Other fruit juice (HL)	947	1,118	57,713	57,600	166	242	7,062	12,204
Nuts & preps (MT)	159	151	424,825	434,193	16	15	39,627	49,018
Brazil nuts (MT)	7	4	17,012	10,471	1	1	1,653	1,400
Cashew nuts (MT)	46	40	205,654	210,441	5	6	23,377	32,262
Chestnuts (MT)	4	5	11,008	11,138	0	0	31	48
Coconut meat (MT)	49	44	40,561	38,942	4	5	3,747	4,946
Filberts (MT)	3	5	14,741	19,448	0	0	848	1,224
Macademia nuts (MT)	2	3	18,269	19,228	0	0	1,079	1,539
Pecans (MT)	21	26	56,148	71,262	1	1	4,121	3,525
Pistachio nuts (MT)	0	0	1,047	1,650	0	0	37	179
Other nuts (MT)	27	24	60,387	51,614	4	2	4,733	3,896
Vegetables & preps (NA)	0	0	3,078,578	3,269,818	0	0	347,123	378,684
Vegetables - fr or froz (MT)	2,970	2,840	1,955,023	1,928,252	281	288	202,628	196,481
Tomatoes (MT)	654	535	555,164	539,183	82	64	66,622	52,891
Asparagus, fresh or frozen(MT)	36	46	71,339	83,025	0	0	676	610
Beans, fresh or frozen (MT)	24	25	26,563	29,885	1	1	1,869	1,285
Cabbage (MT)	36	18	9,314	4,147	2	2	574	320
Carrots, fresh or frozen (MT)	75	65	20,291	20,963	4	5	1,353	1,853
Cauliflower & broccoli, fr/fz(MT)	166	189	98,714	122,515	11	9	7,111	6,721
Celery, fresh (MT)	40	38	10,077	8,683	5	4	1,584	931
Cucumbers (MT)	291	289	133,678	115,262	20	28	11,317	14,151
Eqplant (MT)	37	32	29,250	21,253	3	3	3,514	2,665
Endive, fresh (MT)	2	2	4,296	4,729	0	0	569	415
Garlic (MT)	17	36	20,198	38,502	5	5	5,033	5,220
Lettuce (MT)	15	13	10,190	7,433	1	1	660	311
Okra, fresh or frozen (MT)	12	12	6,756	7,384	4	4	1,585	1,903
Onions (MT)	219	198	130,806	105,017	21	24	13,323	12,654
Peas, incl chickpeas (MT)	28	29	33,562	35,328	3	3	2,886	2,911
Peppers (MT)	240	253	255,983	231,130	22	26	30,205	31,529
Potatoes, fresh or frozen (MT)	682	631	243,803	244,384	61	69	27,428	30,834
Radishes, fresh (MT)	15	14	10,689	10,677	1	1	269	354
Squash (MT)	148	142	99,757	95,296	8	9	5,141	6,106
Other veqs - fr or froz (MT)	235	274	184,594	203,456	27	30	20,911	22,817
Vegetables-prep/pres (NA)	0	0	1,123,554	1,341,565	0	0	144,495	182,203
Bamboo shoots, presvd.(MT)	19	21	14,884	14,844	2	2	1,343	1,595
Bean cake, miso (MT)	5	5	12,783	9,547	1	1	1,081	1,264
Cucumbers, preserved (MT)	29	39	14,694	20,090	2	4	1,515	2,646
Garlic, dried (MT)	7	41	3,044	26,849	1	2	390	1,538
Olives - prep or pres (MT)	56	60	120,545	133,030	6	7	12,291	15,889
Mushrooms, canned (MT)	48	33	77,412	65,917	5	5	8,159	9,706
Mushrooms, dried (MT)	1	2	13,809	13,531	0	0	1,905	1,618
Onions, preserved (MT)	1	1	2,670	2,269	0	0	439	585
Hops, incl extract (MT)	4	4	25,863	26,093	1	0	4,642	902
Artichokes - prep (MT)	20	16	34,933	36,216	6	5	11,377	10,144
Asparagus - prep (MT)	1	1	938	1,082	0	0	40	81
Tomatoes, in. paste/sauce(MT)	71	131	58,060	121,297	11	25	8,732	21,484
Waterchestnuts (MT)	23	27	14,177	16,960	4	6	2,112	4,131
Beans & peas, dried (MT)	45	48	26,477	28,482	6	6	3,210	3,495
Mustard (MT)	9	10	10,801	12,492	1	2	1,442	2,466
Peppers & pimentos, prep (MT)	12	16	14,232	19,491	2	2	1,891	2,183
Soy sauce (MT)	26	31	27,084	31,920	3	6	3,440	5,828
Starches, ex. wheat & corn (MT)	108	98	71,230	61,751	14	12	8,542	6,641
Soups & sauces (MT)	80	116	151,632	189,356	8	18	15,349	23,763
Vinegar (HL)	189	194	24,525	24,466	26	25	2,993	3,187
Yeasts (MT)	35	37	38,273	44,154	5	4	4,968	6,365
Oth. vegetables-prep/pres (NA)	0	0	365,486	441,730	0	0	48,635	56,693
Sugar & related prods (NA)	0	0	987,512	989,557	0	0	146,709	146,871
Sugar - cane & beet (MT)	1,221	1,114	400,767	378,556	208	148	69,737	57,640
Molasses (HL)	7,689	6,190	59,378	41,491	915	861	7,525	7,535
Confectionerv prods (MT)	159	183	373,195	424,455	21	25	48,459	60,560
Oth. sugar & related prods (MT)	278	288	154,171	145,055	38	40	20,987	21,136
Spices (MT)	21	26	33,734	40,858	5	4	6,320	6,995
Tobacco - unmfq (MT)	159	122	573,259	467,303	13	8	27,608	25,119
Tobacco - filler (MT)	133	105	532,425	440,148	6	7	19,433	22,656
Tobacco - scrap (MT)	24	16	10,907	9,471	7	1	2,685	619
Other tobacco (MT)	2	1	29,927	17,684	0	0	5,490	1,843
Beverages, ex fruit juices (HL)	0	0	2,367,501	2,710,305	0	0	308,507	374,045
Wine (HL)	2,968	2,719	1,247,930	1,388,679	356	329	137,373	162,986
Malt beverages (HL)	11,036	12,980	994,854	1,170,890	1,702	2,080	152,384	184,607
Other beverages (HL)	0	0	124,716	150,737	0	0	18,750	26,452
Oilseeds & prods (MT)	2,964	2,622	1,519,069	1,371,879	339	317	182,669	161,656
Oilseeds & oilnuts (MT)	732	663	267,048	238,876	91	84	36,343	22,250
Flaxseed (MT)	174	110	48,965	27,410	26	27	7,700	5,822
Mustard seeds (MT)	43	35	16,214	12,233	5	5	1,812	1,658
Rapeseed (MT)	278	234	88,189	66,065	35	13	11,175	3,220
Sesameseed (MT)	30	31	32,276	35,638	5	3	5,002	3,516
Soybeans (MT)	93	69	25,866	18,498	11	1	3,038	466
Sunflower seeds (MT)	23	27	7,103	8,401	2	1	568	395
Other oilseeds & oilnuts (MT)	90	156	48,436	70,632	9	35	7,047	7,173
Oils & waxes-vegetable (MT)	1,362	1,175	1,120,793	1,034,036	146	154	132,354	128,685
Castor oil (MT)	27	16	20,515	13,623	0	5	80	3,619
Coconut oil (MT)	467	263	244,266	176,728	28	35	15,949	22,563
Cottonseed oil (MT)	0	17	56	10,660	0	0	0	0

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

Quantity and unit	October-May				May			
	Thousand units		Thousand dollars		Thousand units		Thousand dollars	
	1998	1999	1998	1999	1998	1999	1998	1999
Olive oil (MT)	104	115	239,717	227,252	14	15	29,483	30,315
Palm oil (MT)	91	92	40,309	49,298	11	8	5,535	3,752
Palm kernel oil (MT)	111	92	74,310	66,760	17	11	11,484	7,768
Peanut oil (MT)	2	16	2,456	13,935	0	0	116	192
Rapeseed oil (MT)	343	333	228,284	206,491	47	44	33,092	25,086
Soybean oil (MT)	18	24	11,962	15,153	2	5	1,253	2,793
Sesame oil (MT)	5	5	13,693	14,185	1	1	1,936	2,126
Other vegetable oils (MT)	194	203	245,224	239,951	26	30	33,426	30,472
Oilcake & meal (MT)	870	784	131,227	98,966	101	79	13,972	10,720
Cotton, excl linters (MT)	2	61	3,162	87,189	2	17	2,788	21,666
Cotton linters (MT)	6	22	7,222	4,916	0	3	186	707
Seeds - field & garden (MT)	215	284	329,201	354,265	26	61	35,329	40,176
Cut flowers (NA)	0	0	484,306	422,566	0	0	56,972	56,100
Nursery stock, bulbs, etc. (NA)	0	0	306,587	341,478	0	0	49,054	52,593
Other vegetable prods (MT)	0	0	222,332	217,699	0	0	33,076	25,394
Selected non-ag imports (NA)	0	0	10,789,559	10,070,250	0	0	1,342,156	1,313,539
Fertilizers (MT)	17,788	17,197	1,712,953	1,652,698	2,125	2,028	213,740	203,758
Potassium (MT)	7,265	6,322	548,990	543,619	790	666	64,763	58,099
Nitrogen (MT)	5,834	6,750	804,998	815,092	751	811	109,496	100,878
Phosphate (MT)	4,682	4,117	356,446	289,432	582	549	38,972	44,070
Fish (MT)	0	0	5,374,492	5,325,938	0	0	681,902	718,443
Fish fresh or prep (MT)	0	0	2,191,310	2,397,741	0	0	283,680	326,518
Shellfish (MT)	343	347	3,132,221	2,876,932	44	46	392,740	386,250
Fish prods, other (MT)	37	39	50,960	51,265	8	7	5,482	5,675
Aq chemicals (MT)	92	90	870,765	769,833	11	12	89,271	86,176
Fungicides (MT)	24	28	102,265	136,153	4	5	12,579	23,533
Herbicides (MT)	20	16	269,302	223,436	3	2	29,370	17,749
Insecticides (MT)	15	16	198,170	155,169	2	2	26,680	18,703
Other pesticides (MT)	34	30	301,028	255,075	2	4	20,642	26,191
Farm machinery (NA)	0	0	2,508,774	2,082,228	0	0	321,696	277,457
Tractors & self-prop mach (NO)	3,390	5,920	1,395,223	1,056,880	599	727	178,112	141,083
Other ag mach & parts (NA)	0	0	1,113,551	1,025,348	0	0	143,584	136,374
Tobacco - mfg (NA)	9	9	322,576	239,553	1	1	35,547	27,706

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	Apr.	May	Year to date	% Change
Exports	3,850	3,649	33,699	-13
Imports (c.i.f.)	3,657	3,470	27,403	1
Imports (customs value)	3,380	3,225	25,390	1
Trade Balance:				
Exports less c.i.f. imports	193	179	6,296	-45
Exports less customs-val. imports	470	423	8,310	-38
Exports by major commodity group (million \$)				
Live animals	49	39	477	-6
Meat & poultry	542	479	4,011	-14
Dairy prod & eggs	90	91	724	-9
Hides & skins	95	87	737	-23
Wheat	299	294	2,333	-8
Rice	70	51	779	-3
Corn	439	379	3,242	11
Other feed grains	43	42	393	-35
Animal feeds	266	250	2,381	-29
Soybeans	287	205	3,697	-32
Vegetable oils	138	122	1,349	-11
Fruits & nuts	312	366	2,990	-2
Vegetables	366	364	2,910	1
Cotton & linters	57	80	1,020	-47
Tobacco, unmfq.	148	166	1,104	0
Seeds & nursery	90	66	856	-5
Imports customs value by major commodity group (million \$)				
Live animals	132	103	1,032	-12
Meat & poultry	277	277	1,993	13
Dairy prod. & eggs	120	132	1,046	23
Grains & feeds	236	241	2,021	-3
Fruits & nuts	535	602	3,729	17
Vegetables	434	379	3,270	6
Vegetable oils	103	129	1,034	-8
Wine	168	163	1,389	11
Malt beverages	165	185	1,171	18
Coffee	256	239	2,089	-21
Cocoa	148	92	1,098	-8
Rubber, natural	65	55	521	-25
Cane & beet sugar	62	58	379	-6
Tobacco, unmfq.	55	25	467	-18
Seeds & flowers	185	149	1,118	0

Preliminary data.

Table 5--U.S. exports to Asia (\$ billion)

Item	FY1996	FY1998	YTD1999
Red meat	3.54	2.80	1.88
Hides and skins	1.28	0.85	0.48
Wheat	3.30	1.88	1.08
Feed grains	5.95	2.97	2.03
Fruits	1.27	1.11	0.71
Vegetables	1.35	1.27	0.92
Oilseeds	4.07	4.45	2.77
Cotton	2.15	1.49	0.47
Total	28.61	21.99	13.91