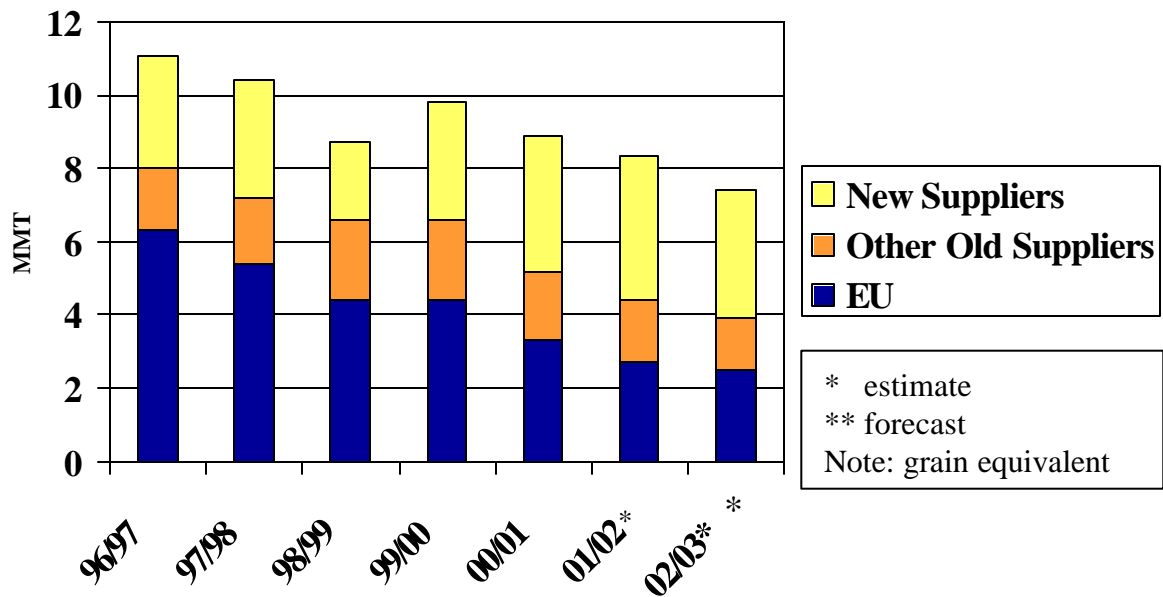




# Grain: World Markets and Trade

## New Suppliers Displace EU in Shrinking World Flour Trade



World flour trade has dropped 30 percent in just the past 7 years as global market dynamics have changed. Expanding milling facilities have shifted demand from imported flour to imported wheat. New, private, quality-conscious mills now dominate many of the major markets. These buyers tend to buy small hand-to-mouth wheat cargoes. This contrasts to the monolithic, government buyers that preferred large quantities for deferred shipment. For example, Yemen and Algeria—once the world’s largest flour buyers of over 1 million tons each per year—now import only a fraction of those levels. They both now rely almost entirely on domestic flour production.

Competition has increased for the shrinking flour market. New, efficient, regional flour suppliers have grabbed market share by providing quicker delivery, smaller shipments, and cheaper transportation to quality-sensitive buyers. For example, the UAE has built state-of-the-art, highly efficient mills to supply markets throughout the region. Also, the FSU and India have built new mills for the production of flour to export to surrounding countries. In contrast, the EU—once the world’s dominant flour supplier—has seen its exports drop nearly 60 percent. Many French mills, which were built near ports for export, have slashed capacity in half or closed, whereas a third of Italy’s mills have already closed.

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**Notice to readers:** The *Grain: World Markets and Trade* circular series no longer includes a printed version of the *Historical Data Series for Selected Regions and Countries*. Beginning with the January 2003 publication, these historical tables are now only available electronically. The historical tables, along with an electronic version of the *Grain: World Markets and Trade* circular, are available via the FAS website (<http://www.fas.usda.gov/grain/>). The printed version of the circular will continue to include the *Summary Tables* and the *Situation and Outlook* reports.

**ALL GRAIN SUMMARY  
PRODUCTION, CONSUMPTION, STOCKS, AND TRADE  
TOTAL FOREIGN COUNTRIES, USA, AND TOTAL WORLD  
(MILLION METRIC TONS)**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>WHEAT</b>							
All Foreign Countries							
Production	520.4	523.5	521.3	526.5	526.8	522.9	520.3
Consumption	541.5	550.1	548.1	550.0	552.9	565.0	564.4
Ending Stocks	180.3	180.8	180.4	180.2	177.6	160.2	155.4
USA							
Production	69.3	62.6	60.8	53.3	53.3	44.0	44.0
Imports	2.8	2.5	2.4	2.9	2.9	1.7	1.8
Consumption	37.6	35.4	36.3	32.7	32.7	30.5	31.1
Exports	29.1	29.6	28.0	26.2	26.2	24.5	24.0
Ending Stocks	25.7	25.8	23.8	21.2	21.2	12.6	12.1
World Total, Trade	102.1	112.9	103.6	110.1	110.4	104.8	104.4
<b>RICE</b>							
All Foreign Countries							
Production	388.6	402.2	392.0	390.4	390.4	375.5	374.6
Consumption	383.6	394.7	391.9	406.3	406.5	404.7	404.9
USA							
Production	5.8	6.5	5.9	6.7	6.7	6.6	6.5
Imports	0.4	0.3	0.4	0.4	0.4	0.4	0.4
Consumption	3.6	3.8	3.7	3.9	3.9	3.9	3.9
Exports	2.6	2.8	2.5	3.3	3.3	3.4	3.4
World Total, Trade	24.9	22.8	24.4	27.8	27.8	26.7	26.4
<b>TOTAL COARSE GRAINS</b>							
All Foreign Countries							
Production	618.4	614.1	586.5	629.3	629.3	616.5	615.6
Consumption	665.0	671.0	664.8	685.6	683.5	673.8	673.0
USA							
Production	271.5	263.2	273.1	261.9	261.9	245.0	245.0
Imports	2.8	2.8	2.8	2.5	2.5	2.8	2.8
Consumption	205.3	212.1	215.4	217.4	217.4	214.3	216.0
Exports	57.9	56.8	55.4	53.8	53.8	51.1	48.8
Ending Stocks	51.4	48.9	52.7	45.1	45.1	28.4	28.9
World Total, Trade	96.7	104.8	104.3	101.9	101.8	101.7	101.8
<b>WORLD TOTAL GRAIN, INCLUDING RICE</b>							
All Foreign Countries							
Production	1,527.4	1,539.8	1,499.8	1,546.3	1,546.5	1,514.9	1,510.5
Consumption	1,590.1	1,615.8	1,604.8	1,641.9	1,642.9	1,643.5	1,642.3
USA							
Production	346.6	332.2	339.8	321.9	321.9	295.6	295.5
Imports	6.0	5.6	5.6	5.7	5.7	4.8	4.9
Exports	89.7	89.3	86.0	83.3	83.3	79.0	76.2
World Total, Trade	223.7	240.6	232.4	239.8	240.0	233.2	232.6

Trade data are reported on an international year basis. All other data are reported using marketing years. Rice production data is on a milled basis.

**U.S. GRAINS: SUPPLY AND DISTRIBUTION  
WHEAT, CORN, SORGHUM, BARLEY, OATS, RYE, AND RICE  
THOUSAND METRIC TONS/HECTARES**

	Area		--Imports--		--Exports--		Domestic	Domestic	Ending	
	Harvested	Yield	Production	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Feed Use	Total Use	Stocks
<b>WHEAT (MY JUNE/MAY)</b>										
1997/98	25,431	2.7	67,534	2,583	2,547	28,315	28,151	6,818	34,212	19,663
1998/99	23,877	2.9	69,327	2,800	2,847	28,467	29,107	10,645	37,579	25,744
1999/00	21,781	2.9	62,569	2,568	2,506	29,626	29,596	7,842	35,407	25,848
2000/01	21,502	2.8	60,758	2,445	2,419	28,904	28,027	8,285	36,301	23,846
2001/02	19,681	2.7	53,262	2,927	2,853	26,161	26,248	5,239	32,724	21,150
2002/03	18,542	2.4	43,992	1,905	1,750	23,814	24,000	3,402	31,134	12,099
<b>CORN (MY SEPT/AUG)</b>										
1997/98	29,409	8.0	233,864	224	201	38,214	37,789	139,243	185,087	33,220
1998/99	29,376	8.4	247,882	478	479	50,401	52,030	138,890	185,788	45,391
1999/00	28,525	8.4	239,549	375	367	49,191	49,493	143,896	192,496	43,628
2000/01	29,316	8.6	251,854	173	179	49,313	48,329	148,396	198,102	48,240
2001/02	27,846	8.7	241,485	258	254	47,979	47,131	149,272	201,453	40,551
2002/03	28,050	8.2	228,805	381	450	42,547	43,500	143,517	201,558	25,632
<b>SORGHUM (MY SEPT/AUG)</b>										
1997/98	3,706	4.3	16,093	0	0	5,387	5,214	9,270	10,670	1,242
1998/99	3,125	4.2	13,207	0	0	4,996	5,291	6,652	7,798	1,655
1999/00	3,458	4.4	15,118	0	0	6,484	6,433	7,232	8,628	1,661
2000/01	3,127	3.8	11,952	0	0	6,009	5,949	5,651	6,543	1,061
2001/02	3,474	3.8	13,070	0	0	6,109	6,105	5,329	6,473	1,549
2002/03	2,954	3.2	9,392	0	0	4,826	4,800	4,064	5,207	908
<b>BARLEY (MY JUNE/MAY)</b>										
1997/98	2,508	3.1	7,835	876	758	1,619	1,076	3,135	6,879	2,596
1998/99	2,373	3.2	7,667	649	606	621	551	3,505	7,207	3,084
1999/00	1,916	3.2	6,103	602	644	613	853	3,007	6,752	2,424
2000/01	2,110	3.3	6,939	636	663	1,258	1,068	2,683	6,427	2,314
2001/02	1,736	3.1	5,430	521	538	579	515	1,920	5,665	2,021
2002/03	1,673	3.0	4,940	435	400	479	500	1,633	5,399	1,518
<b>OATS (MY JUNE/MAY)</b>										
1997/98	1,138	2.1	2,428	1,696	1,949	31	32	2,947	3,987	1,074
1998/99	1,115	2.2	2,409	1,856	1,631	25	25	3,132	4,133	1,181
1999/00	993	2.1	2,122	1,699	1,699	26	23	2,881	3,872	1,104
2000/01	943	2.3	2,171	1,827	1,840	25	34	3,034	4,021	1,056
2001/02	771	2.2	1,699	1,654	1,497	41	38	2,405	3,451	917
2002/03	849	2.0	1,729	1,724	1,750	36	25	2,449	3,495	839
<b>RYE (MY JUNE/MAY)</b>										
1997/98	128	1.6	207	141	118	2	2	135	346	19
1998/99	169	1.8	309	84	77	1	2	105	349	62
1999/00	155	1.8	280	87	82	7	10	146	382	40
2000/01	120	1.8	213	82	87	10	8	59	295	30
2001/02	103	1.7	177	126	164	5	4	77	314	14
2002/03	116	1.5	177	152	150	6	4	87	323	14
	Area		--Production--		--Imports--		--Exports--		Domestic	Ending
	Harvested	Yield	Rough	Milled	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Total Use	Stocks
<b>RICE (MY AUG/JULY)</b>										
1997/98	1,256	6.6	8,301	5,750	294	299	2,755	3,174	3,278	877
1998/99	1,318	6.3	8,367	5,798	336	358	2,730	2,644	3,587	694
1999/00	1,421	6.6	9,345	6,502	321	308	2,804	2,847	3,846	867
2000/01	1,230	7.0	8,658	5,941	345	413	2,590	2,541	3,676	887
2001/02	1,341	7.3	9,764	6,737	419	419	2,944	3,291	3,880	1,219
2002/03	1,298	7.4	9,569	6,507	413	390	3,362	3,400	3,877	900

Notes:

Wheat trade year statistics are on July/June years. Barley, corn, sorghum, rye, and oats trade year statistics are on Oct/Sept years. Rice trade year statistics are for the subsequent calendar year.



# SITUATION AND OUTLOOK: COMMENTARY AND CURRENT DATA

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## WORLD WHEAT SITUATION AND OUTLOOK

**Year-to-Year Changes:** World wheat trade in 2002/03 is forecast at 104.4 million tons, down 6.0 million tons from 2001/02. Global production is down 15.7 million tons, while consumption is estimated up 9.9 million tons. Global stocks are expected to fall by 31.3 million tons to 167.5 million, the lowest level since 1996/97.

**Changes from Last Month:** The global wheat trade forecast is down nearly 500,000 tons from last month as forecasts for a number of countries are changed. Global production is down 26 million tons primarily due to downward revision in crops for Pakistan and Turkey. Global consumption is virtually unchanged. Global ending stocks are forecast down 5.4 million tons from last month, based mostly on the Government of India's reduction in stock estimates.

**Price:** Early April export quotes for #2 HRW FOB Gulf averaged \$142/MT, down \$6 from last month and down \$59 from a trade year high of \$201 in early September.

### 2002/2003 Trade Changes

#### Selected Exporters

- **United States** down 500,000 tons to 24.0 million based on pace to date and strong export competition.
- **Kazakhstan** up 500,000 tons to 5.5 million due to near record exports in the third quarter.
- **Russia** up 1.0 million tons to 11.0 million based on a sustained aggressive export pace.
- **Turkey** down 400,000 tons to 600,000 tons.
- **Ukraine** down 1.0 million tons to 7.5 million as rising internal prices choke off exports.

#### Selected Importers

- **China** down 200,000 tons to 500,000 due to the slow import pace to date.
- **Egypt** up 300,000 tons to 6.5 million as a strong import pace continues.

- 
- **Iraq** down 500,000 tons to 2.5 million due to slow shipments during the first half of the year.
  - **Jordan** up 200,000 tons to 1.0 million based on a strong import pace.
  - **Kenya** down 250,000 tons to 400,000 due to a slow import pace.
  - **Venezuela** down 200,000 tons to 1.2 million due to a slow import pace.

**WORLD WHEAT, FLOUR, AND PRODUCTS TRADE**  
**JULY/JUNE YEAR**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
Argentina	9,199	11,083	11,396	11,477	11,671	7,500	7,500
Australia	16,104	17,124	16,682	16,494	16,494	9,000	9,000
Canada	14,394	19,373	17,351	16,758	16,758	8,500	8,500
India	0	200	2,357	3,234	3,234	5,000	5,000
Kazakstan	2,295	6,514	3,668	3,780	3,780	5,000	5,500
Russia	1,652	518	696	4,372	4,372	10,000	11,000
Turkey	2,803	1,984	1,601	548	558	1,000	600
Ukraine	4,696	1,952	78	5,486	5,486	8,500	7,500
EU	14,589	17,432	15,225	11,494	11,494	15,500	15,500
Eastern Europe	4,172	3,401	2,336	4,066	4,151	3,550	3,650
Others	3,045	3,707	4,208	6,183	6,119	6,795	6,610
Subtotal	72,949	83,288	75,598	83,892	84,117	80,345	80,360
United States	29,107	29,596	28,027	26,248	26,248	24,500	24,000
<b>WORLD TOTAL</b>	<b>102,056</b>	<b>112,884</b>	<b>103,625</b>	<b>110,140</b>	<b>110,365</b>	<b>104,845</b>	<b>104,360</b>
<b>IMPORTS</b>							
Algeria	4,250	4,750	5,600	4,500	4,572	4,800	4,800
Bangladesh	2,032	1,624	1,293	1,565	1,565	1,300	1,300
Bolivia	480	458	485	500	462	350	350
Brazil	7,387	7,298	7,453	7,111	7,202	6,700	6,700
Chile	722	732	438	450	433	450	450
China	829	1,010	195	1,092	1,092	700	500
Colombia	1,108	1,135	1,164	1,200	1,161	1,100	1,100
Cuba	977	1,119	963	1,100	1,054	1,000	1,000
Ecuador	410	485	490	500	431	500	500
Egypt	7,454	5,872	6,050	7,000	6,944	6,200	6,500
Ethiopia	466	1,082	888	400	400	400	400
India	1,294	1,311	45	33	33	50	50
Indonesia	3,117	3,744	4,069	3,677	3,677	4,000	4,000
Iran	2,585	7,363	6,245	5,600	5,586	1,800	1,800
Iraq	2,028	2,650	3,300	3,000	3,000	3,000	2,500
Israel	1,517	1,611	1,251	1,550	1,553	1,500	1,500
Japan	5,959	5,960	5,885	5,836	5,836	5,800	5,800
Jordan	344	741	650	800	752	800	1,000
Kenya	423	683	806	624	633	650	400
Korea, North	703	334	300	300	300	400	400
Korea, South	4,689	3,811	3,127	3,979	3,979	3,800	3,800
Libya	1,236	1,582	1,400	1,500	1,623	1,400	1,400
Malaysia	1,263	1,278	1,265	1,300	1,268	1,350	1,350
Mexico	2,485	2,632	3,066	3,171	3,171	3,300	3,300
Morocco	2,795	3,094	3,632	3,150	3,075	3,000	3,000
Nigeria	1,466	1,282	1,913	2,500	2,446	2,500	2,500
Pakistan	3,130	1,766	50	350	250	500	250
Peru	1,346	1,215	1,451	1,416	1,421	1,500	1,500
Philippines	2,328	2,982	3,050	2,922	2,922	3,300	3,300
Russia	2,490	5,083	1,604	550	629	300	300
South Africa	567	806	438	560	561	600	600
Sri Lanka	867	834	779	850	850	850	850
Sudan	615	792	920	900	902	900	900
Taiwan	1,011	1,138	1,033	1,000	1,026	1,000	1,000
Thailand	830	809	941	959	967	950	950
Tunisia	1,084	1,186	1,595	1,261	1,261	1,800	1,800
Turkey	1,862	1,462	446	1,000	1,088	500	900
UAE	788	1,386	1,101	1,124	1,149	1,300	1,100
Uzbekistan	380	550	550	478	481	300	300
Venezuela	1,300	1,386	1,394	1,395	1,395	1,400	1,200
Vietnam	604	550	650	916	916	1,000	1,000
Yemen	2,066	2,002	2,117	1,700	1,761	1,800	1,800
EU	3,761	4,176	3,159	9,822	9,822	10,500	10,500
O.W. Europe	576	730	523	910	970	610	610
Eastern Europe	2,060	1,620	2,732	1,713	1,687	2,045	2,095
United States	2,847	2,506	2,419	2,853	2,853	1,650	1,750
Subtotal	88,531	96,620	88,925	95,117	95,159	89,655	89,105
Other Countries	11,102	13,203	12,405	13,471	13,537	13,765	13,970
Unaccounted	2,423	3,061	2,295	1,552	1,669	1,425	1,285
<b>WORLD TOTAL</b>	<b>102,056</b>	<b>112,884</b>	<b>103,625</b>	<b>110,140</b>	<b>110,365</b>	<b>104,845</b>	<b>104,360</b>

**WORLD WHEAT PRODUCTION, CONSUMPTION, AND STOCKS  
LOCAL MARKETING YEARS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Algeria	2,200	1,470	760	2,010	2,010	1,100	1,100
Argentina	13,300	16,400	16,230	15,500	15,500	12,500	12,500
Australia	21,465	24,757	22,108	24,854	24,854	9,500	9,500
Brazil	2,188	2,403	1,660	3,250	3,250	2,935	2,935
Canada	24,082	26,941	26,519	20,568	20,568	15,700	15,700
China	109,726	113,880	99,640	93,873	93,873	91,000	91,000
India	66,350	70,780	76,369	68,763	68,763	71,810	71,810
Iran	12,000	8,500	8,000	8,500	8,500	12,000	12,000
Kazakstan	4,700	11,200	9,100	12,700	12,700	12,700	12,600
Mexico	3,235	3,050	3,400	3,270	3,270	3,150	3,180
Morocco	4,378	2,154	1,381	3,316	3,316	3,300	3,357
Pakistan	18,694	17,854	21,079	19,023	19,023	19,500	18,226
Russia	27,000	31,000	34,450	46,900	46,900	50,600	50,550
Tunisia	1,353	1,393	1,320	1,120	1,120	430	430
Turkey	18,000	16,500	18,000	15,500	15,500	18,500	17,000
Ukraine	14,937	13,585	10,197	21,349	21,349	20,550	20,550
EU	103,085	96,392	104,732	91,198	91,198	103,320	103,320
Eastern Europe	33,928	28,195	28,866	34,720	34,720	30,653	30,653
Others	39,755	37,082	37,484	40,132	40,352	43,689	43,877
Subtotal	520,376	523,536	521,295	526,546	526,766	522,937	520,288
United States	69,327	62,569	60,758	53,262	53,262	43,992	43,992
<b>WORLD TOTAL</b>	<b>589,703</b>	<b>586,105</b>	<b>582,053</b>	<b>579,808</b>	<b>580,028</b>	<b>566,929</b>	<b>564,280</b>
<b>CONSUMPTION</b>							
Algeria	6,150	6,100	6,150	6,300	6,372	6,400	6,400
Australia	4,530	5,227	5,328	5,427	5,427	7,550	7,550
Brazil	8,955	9,547	9,511	9,781	10,002	10,135	10,135
Canada	8,113	8,092	7,043	7,807	7,863	9,350	8,500
China	108,250	109,340	110,278	108,742	108,742	105,614	105,614
Egypt	12,958	12,750	12,486	12,750	12,750	12,700	12,700
India	63,707	68,793	66,821	61,208	64,208	64,860	66,860
Iran	15,400	15,700	15,500	15,200	15,200	14,800	14,800
Japan	6,112	5,909	5,824	5,991	5,991	6,090	6,090
Morocco	5,628	5,878	5,965	6,100	6,100	6,200	6,200
Pakistan	21,284	20,452	20,500	19,800	19,800	19,750	18,600
Russia	34,838	35,365	35,158	38,078	38,078	40,600	40,600
Turkey	16,886	16,777	16,700	16,501	16,501	17,000	16,700
Ukraine	12,419	12,186	12,155	12,644	12,644	13,600	13,600
EU	88,135	87,154	91,931	92,110	92,110	98,120	98,120
Eastern Europe	31,898	29,631	28,880	30,881	30,715	30,251	30,272
Others	96,212	101,248	97,875	100,706	100,369	101,971	101,660
Subtotal	541,475	550,149	548,105	550,026	552,872	564,991	564,401
United States	37,579	35,407	36,301	32,724	32,724	30,454	31,134
<b>WORLD TOTAL</b>	<b>579,054</b>	<b>585,556</b>	<b>584,406</b>	<b>582,750</b>	<b>585,596</b>	<b>595,445</b>	<b>595,535</b>
<b>ENDING STOCKS</b>							
Australia	1,868	3,613	4,537	7,630	7,630	3,080	3,080
Canada	7,425	7,299	9,658	6,488	6,432	5,138	5,932
China	97,935	102,943	91,877	76,588	76,588	61,174	60,974
India	9,921	13,080	21,500	26,000	23,000	28,000	23,000
Russia	1,000	1,200	1,400	6,400	6,479	6,700	5,729
Ukraine	1,900	1,800	450	3,744	3,761	2,394	3,511
EU	16,667	12,649	13,384	10,800	10,800	11,000	11,000
Others	43,631	38,208	37,635	42,545	42,879	42,700	42,139
Subtotal	180,347	180,792	180,441	180,195	177,569	160,186	155,365
United States	25,744	25,848	23,846	21,150	21,150	12,643	12,099
<b>WORLD TOTAL</b>	<b>206,091</b>	<b>206,640</b>	<b>204,287</b>	<b>201,345</b>	<b>198,719</b>	<b>172,829</b>	<b>167,464</b>



**REGIONAL WHEAT IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	5,484	5,328	5,684	6,335	6,335	5,250	5,350
Latin America 2/	<u>16,054</u>	<u>16,210</u>	<u>16,252</u>	<u>16,327</u>	<u>16,237</u>	<u>15,640</u>	<u>15,490</u>
EU	3,761	4,176	3,159	9,822	9,822	10,500	10,500
Other West. Eur. 3/	<u>576</u>	<u>730</u>	<u>523</u>	<u>910</u>	<u>970</u>	<u>610</u>	<u>610</u>
Former Soviet Union	5,457	9,804	5,112	3,745	3,726	3,245	3,345
Eastern Europe 4/	<u>2,060</u>	<u>1,620</u>	<u>2,732</u>	<u>1,713</u>	<u>1,687</u>	<u>2,045</u>	<u>2,095</u>
Middle East 5/	12,223	18,416	16,041	15,991	16,122	11,870	11,825
North Africa 6/	<u>16,819</u>	<u>16,484</u>	<u>18,277</u>	<u>17,411</u>	<u>17,475</u>	<u>17,200</u>	<u>17,500</u>
Other Africa 7/	6,890	7,780	8,682	8,638	8,692	8,770	8,520
South Asia 8/	<u>7,390</u>	<u>5,889</u>	<u>2,751</u>	<u>3,799</u>	<u>3,699</u>	<u>3,710</u>	<u>3,460</u>
Other Asia 9/	22,476	22,854	21,569	23,245	23,279	23,550	23,350
Oceania 10/	<u>443</u>	<u>532</u>	<u>548</u>	<u>652</u>	<u>652</u>	<u>1,030</u>	<u>1,030</u>
<b>PRODUCTION</b>							
North America 1/	96,644	92,560	90,677	77,100	77,100	62,842	62,872
Latin America 2/	<u>17,834</u>	<u>21,195</u>	<u>20,494</u>	<u>21,107</u>	<u>21,107</u>	<u>17,974</u>	<u>17,974</u>
EU	103,085	96,392	104,732	91,198	91,198	103,320	103,320
Other West. Eur. 3/	<u>956</u>	<u>755</u>	<u>914</u>	<u>787</u>	<u>787</u>	<u>905</u>	<u>905</u>
Former Soviet Union	57,561	66,060	64,756	92,962	92,962	98,425	98,275
Eastern Europe 4/	<u>33,928</u>	<u>28,195</u>	<u>28,866</u>	<u>34,720</u>	<u>34,720</u>	<u>30,653</u>	<u>30,653</u>
Middle East 5/	<u>37,577</u>	<u>30,437</u>	<u>31,239</u>	<u>31,269</u>	<u>31,489</u>	<u>38,014</u>	<u>36,714</u>
North Africa 6/	<u>14,195</u>	<u>11,527</u>	<u>9,936</u>	<u>12,701</u>	<u>12,701</u>	<u>11,105</u>	<u>11,162</u>
Other Africa 7/	4,771	4,716	5,615	5,776	5,776	5,168	5,168
South Asia 8/	<u>90,731</u>	<u>94,172</u>	<u>101,660</u>	<u>92,063</u>	<u>92,063</u>	<u>96,480</u>	<u>95,106</u>
Other Asia 9/	110,681	115,019	100,730	94,906	94,906	92,188	92,276
Oceania 10/	<u>21,740</u>	<u>25,077</u>	<u>22,434</u>	<u>25,219</u>	<u>25,219</u>	<u>9,855</u>	<u>9,855</u>
<b>CONSUMPTION</b>							
North America 1/	51,101	48,924	48,924	46,349	46,405	45,704	45,534
Latin America 2/	<u>24,573</u>	<u>25,587</u>	<u>25,676</u>	<u>26,118</u>	<u>26,238</u>	<u>26,252</u>	<u>26,069</u>
EU	88,135	87,154	91,931	92,110	92,110	98,120	98,120
Other West. Eur. 3/	<u>1,482</u>	<u>1,490</u>	<u>1,492</u>	<u>1,689</u>	<u>1,673</u>	<u>1,565</u>	<u>1,565</u>
Former Soviet Union	65,589	66,598	65,366	70,280	70,011	76,207	76,075
Eastern Europe 4/	<u>31,898</u>	<u>29,631</u>	<u>28,880</u>	<u>30,881</u>	<u>30,715</u>	<u>30,251</u>	<u>30,272</u>
Middle East 5/	46,689	47,308	46,559	46,286	46,509	46,944	46,374
North Africa 6/	<u>28,392</u>	<u>28,970</u>	<u>28,626</u>	<u>29,175</u>	<u>29,370</u>	<u>29,075</u>	<u>29,075</u>
Other Africa 7/	11,645	12,592	14,095	13,910	13,955	13,683	13,433
South Asia 8/	<u>93,648</u>	<u>97,395</u>	<u>94,089</u>	<u>88,701</u>	<u>91,701</u>	<u>92,090</u>	<u>92,840</u>
Other Asia 9/	129,408	130,381	131,402	130,938	130,961	129,309	129,259
Oceania 10/	<u>5,177</u>	<u>6,011</u>	<u>6,113</u>	<u>6,245</u>	<u>6,245</u>	<u>8,425</u>	<u>8,425</u>
<b>ENDING STOCKS</b>							
North America 1/	33,869	33,747	34,285	28,494	28,438	18,637	18,917
Latin America 2/	<u>2,475</u>	<u>2,945</u>	<u>2,299</u>	<u>3,031</u>	<u>3,009</u>	<u>2,583</u>	<u>2,574</u>
EU	16,667	12,649	13,384	10,800	10,800	11,000	11,000
Other West. Eur. 3/	<u>525</u>	<u>520</u>	<u>475</u>	<u>475</u>	<u>551</u>	<u>501</u>	<u>425</u>
Former Soviet Union	6,512	6,362	6,079	18,548	18,567	20,191	19,767
Eastern Europe 4/	<u>7,671</u>	<u>4,454</u>	<u>4,836</u>	<u>6,322</u>	<u>6,377</u>	<u>5,219</u>	<u>5,203</u>
Middle East 5/	12,522	11,088	9,717	8,797	8,834	9,387	8,899
North Africa 6/	<u>6,941</u>	<u>5,812</u>	<u>5,099</u>	<u>5,786</u>	<u>5,661</u>	<u>4,816</u>	<u>5,038</u>
Other Africa 7/	1,310	1,060	997	1,097	1,097	1,077	1,077
South Asia 8/	<u>14,071</u>	<u>16,932</u>	<u>25,828</u>	<u>28,901</u>	<u>26,291</u>	<u>31,001</u>	<u>26,117</u>
Other Asia 9/	101,560	107,358	96,651	81,264	81,264	65,213	65,101
Oceania 10/	<u>1,968</u>	<u>3,713</u>	<u>4,637</u>	<u>7,830</u>	<u>7,830</u>	<u>3,280</u>	<u>3,270</u>

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

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## WORLD RICE SITUATION AND OUTLOOK

**Year-to-Year Changes:** Global trade in 2003 is estimated at 26.4 million tons, down 1.4 million tons from last year's estimate. Global production in 2002/03 is estimated at 381.1 million tons (milled basis), down 16.1 million tons from 2001/02; this can be primarily attributed to a drop in Indian production due to a weak monsoon. Global ending stocks in 2002/03 are estimated at 107.1 million tons, 27.7 million tons below 2001/02, with revisions mainly in India. Global consumption in 2002/03 is estimated at 408.8 million tons.

**Price:** Price quotes for Thai 100B softened \$5 this month and are currently quoted at \$199 per ton (FOB). In Vietnam, prices have been relatively flat, only fluctuating plus or minus \$1 for the past 3 months. Currently, Viet 5% is quoted at \$171 per ton (FOB). In India, the government slightly increased the price at which FCI stocks are sold to exporters. India's 5% remains more or less flat and is quoted at \$167 per ton.

The spread between U.S. #2/4 and similar Asian qualities increased substantially over the past few weeks. The export price quote for U.S. long grain grade #2/4 is up \$44 from last month and is currently quoted at \$252 per ton (FOB). The recent jump in quotes is mostly driven by the recent tender for 25,000 tons of milled rice for food aid to Iraq. To a lesser extent, the boost is based on anticipation of additional business to Iraq. The price quote for California medium grain #1/4 strengthened another \$10 this month to \$300 per ton (bulk, ex-spout Sacramento).

### Trade Changes in 2003

#### Selected Exporters

- **Pakistan** is up 300,000 tons to 1.4 million due to higher production estimates.
- **Thailand** is down 250,000 tons to 7.5 million due to smaller demand in some key markets, such as Iran and Nigeria.
- **Vietnam** is down 250,000 tons to 4.0 million based on pace to date and impediments to trade with key markets in the Middle East.

#### Selected Importers

- **Iran** is down 250,000 tons to 1.25 million based on sufficient domestic supplies.
- **Nigeria** is down 200,000 tons to 1.5 million due to sufficient domestic supplies and a new import duty calculation that will discourage trade.

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## Trade Changes in 2002

### Selected Exporters

- **Argentina and Pakistan** reflect final, year-end trade data.

### Selected Importers

- **Indonesia, Iran, Iraq, Malaysia, Saudi Arabia, Taiwan, and Yemen** reflect final, year-end trade data.

**WORLD RICE TRADE  
CALENDAR YEAR  
THOUSAND METRIC TONS**

	1999	2000	2001	2002 11-Mar	2002 10-Apr	2003 11-Mar	2003 10-Apr
<b>EXPORTS</b>							
Argentina	674	332	363	250	233	350	300
Australia	667	617	618	360	360	300	300
Burma	57	159	670	1,002	1,002	1,000	1,000
China	2,708	2,951	1,847	1,963	1,963	2,250	2,250
Egypt	320	500	705	400	400	400	400
Guyana	252	167	175	150	150	175	175
India	2,752	1,449	1,936	6,650	6,650	4,000	4,000
Pakistan	1,838	2,026	2,417	1,541	1,603	1,100	1,400
Thailand	6,679	6,549	7,521	7,245	7,245	7,750	7,500
Uruguay	681	642	806	526	526	650	650
Vietnam	4,555	3,370	3,528	3,245	3,245	4,250	4,000
EU	348	308	264	350	350	325	325
Others	766	929	1,051	831	831	734	734
Subtotal	22,297	19,999	21,901	24,513	24,558	23,284	23,034
United States	2,644	2,847	2,541	3,291	3,291	3,400	3,400
<b><u>WORLD TOTAL</u></b>	<b><u>24,941</u></b>	<b><u>22,846</u></b>	<b><u>24,442</u></b>	<b><u>27,804</u></b>	<b><u>27,849</u></b>	<b><u>26,684</u></b>	<b><u>26,434</u></b>
<b>IMPORTS</b>							
Bangladesh	1,220	638	402	311	311	500	500
Brazil	781	700	673	548	548	800	800
Canada	248	250	262	237	237	250	250
China	178	278	267	305	305	300	300
Colombia	38	60	163	31	31	75	75
Costa Rica	56	48	41	87	87	75	100
Cote d'Ivoire	600	450	654	700	700	650	650
Cuba	431	415	481	538	538	600	600
El Salvador	28	30	76	88	88	75	75
Ghana	125	186	368	325	350	250	250
Guinea	300	275	325	300	300	300	300
Haiti	235	245	250	305	305	265	265
Honduras	75	80	96	103	103	80	80
Indonesia	3,729	1,500	1,500	3,500	3,500	3,250	3,250
Iran	1,313	1,100	765	1,000	964	1,500	1,250
Iraq	779	1,274	959	1,250	1,178	1,100	1,100
Jamaica & Dep	71	75	75	30	30	50	50
Japan	633	656	680	616	616	650	650
Korea, North	159	400	537	654	654	500	500
Korea, South	137	151	99	148	148	150	150
Malaysia	617	596	633	600	480	600	500
Mexico	342	415	388	530	530	500	550
Nigeria	950	1,250	1,906	1,822	1,822	1,700	1,500
Nicaragua	88	60	117	106	106	75	75
Peru	116	86	62	33	33	40	40
Philippines	1,000	900	1,175	1,180	1,180	1,200	1,200
Russia	580	400	247	406	406	350	350
Saudi Arabia	750	992	1,053	900	938	1,000	1,000
Senegal	621	589	874	816	858	750	750
Singapore	421	354	444	358	358	375	375
South Africa	514	523	572	800	800	650	650
Sri Lanka	205	18	35	80	80	100	100
Syria	200	150	172	175	175	150	150
Taiwan	5	3	23	125	106	125	125
Turkey	321	309	231	325	325	250	250
Uzbekistan	40	30	142	65	65	100	100
UAE	75	75	75	80	80	80	80
Yemen	217	210	202	200	210	250	250
EU	784	852	923	700	700	850	850
O.W. Europe	50	50	55	100	100	50	50
Eastern Europe	361	343	381	347	347	379	379
United States	358	308	413	419	419	390	390
Subtotal	19,751	17,324	18,796	21,243	21,111	21,384	20,909
Other Countries	3,452	3,844	4,112	4,453	4,389	4,250	4,440
Unaccounted	1,738	1,678	1,534	2,108	2,349	1,050	1,085
<b><u>WORLD TOTAL</u></b>	<b><u>24,941</u></b>	<b><u>22,846</u></b>	<b><u>24,442</u></b>	<b><u>27,804</u></b>	<b><u>27,849</u></b>	<b><u>26,684</u></b>	<b><u>26,434</u></b>

**WORLD RICE PRODUCTION, CONSUMPTION, AND STOCKS**  
**LOCAL MARKETING YEARS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>MILLED PRODUCTION</b>							
Australia	974	787	1,258	912	912	315	315
<u>Bangladesh</u>	<u>19,854</u>	<u>23,066</u>	<u>25,086</u>	<u>24,310</u>	<u>24,310</u>	<u>26,000</u>	<u>26,000</u>
Brazil	7,876	7,768	6,933	7,137	7,120	7,150	7,150
<u>Burma</u>	<u>9,280</u>	<u>9,860</u>	<u>10,771</u>	<u>10,440</u>	<u>10,440</u>	<u>10,440</u>	<u>10,440</u>
China	139,100	138,936	131,536	124,306	124,306	121,800	121,800
<u>Egypt</u>	<u>2,645</u>	<u>3,787</u>	<u>3,965</u>	<u>3,575</u>	<u>3,575</u>	<u>3,900</u>	<u>3,900</u>
India	86,000	89,700	84,871	91,600	91,600	78,000	77,000
<u>Indonesia</u>	<u>32,147</u>	<u>32,800</u>	<u>32,960</u>	<u>33,089</u>	<u>33,089</u>	<u>33,200</u>	<u>33,200</u>
Japan	8,154	8,350	8,636	8,242	8,242	8,075	8,089
<u>Korea, South</u>	<u>5,100</u>	<u>5,263</u>	<u>5,291</u>	<u>5,515</u>	<u>5,515</u>	<u>4,927</u>	<u>4,927</u>
Pakistan	4,674	5,156	4,700	3,882	3,882	3,850	4,228
<u>Philippines</u>	<u>6,674</u>	<u>7,772</u>	<u>8,135</u>	<u>8,450</u>	<u>8,450</u>	<u>8,450</u>	<u>8,450</u>
Taiwan	1,311	1,349	1,342	1,245	1,245	1,276	1,276
<u>Thailand</u>	<u>15,589</u>	<u>16,500</u>	<u>17,057</u>	<u>17,499</u>	<u>17,499</u>	<u>17,200</u>	<u>17,200</u>
Vietnam	20,108	20,926	20,473	21,036	21,036	21,050	21,050
EU	1,749	1,751	1,566	1,620	1,624	1,792	1,706
Others	27,330	28,402	27,434	27,553	27,551	28,025	27,820
Subtotal	388,565	402,173	392,014	390,411	390,396	375,450	374,551
United States	5,798	6,502	5,941	6,737	6,737	6,603	6,507
<b><u>WORLD TOTAL</u></b>	<b><u>394,363</u></b>	<b><u>408,675</u></b>	<b><u>397,955</u></b>	<b><u>397,148</u></b>	<b><u>397,133</u></b>	<b><u>382,053</u></b>	<b><u>381,058</u></b>
<b>CONSUMPTION</b>							
Bangladesh	21,854	23,766	24,958	25,553	25,553	26,700	26,700
Brazil	7,950	8,025	8,050	8,075	8,075	8,100	8,100
Burma	9,350	9,500	9,700	9,900	9,900	10,100	10,100
<u>China</u>	<u>133,570</u>	<u>133,763</u>	<u>134,356</u>	<u>134,581</u>	<u>134,581</u>	<u>134,800</u>	<u>134,800</u>
Egypt	2,771	2,856	3,015	3,150	3,150	3,275	3,275
<u>India</u>	<u>81,154</u>	<u>82,670</u>	<u>75,851</u>	<u>87,351</u>	<u>87,351</u>	<u>82,500</u>	<u>82,500</u>
Indonesia	35,033	35,400	35,877	36,358	36,358	36,790	36,790
<u>Iran</u>	<u>2,775</u>	<u>2,850</u>	<u>2,925</u>	<u>3,005</u>	<u>3,005</u>	<u>3,080</u>	<u>3,080</u>
Japan	9,100	9,450	9,000	9,000	9,000	8,975	8,975
<u>Korea, North</u>	<u>1,559</u>	<u>2,000</u>	<u>1,837</u>	<u>2,004</u>	<u>2,004</u>	<u>2,000</u>	<u>2,000</u>
Korea, South	5,021	4,986	5,000	5,100	5,100	5,100	5,100
<u>Philippines</u>	<u>8,000</u>	<u>8,400</u>	<u>8,750</u>	<u>8,900</u>	<u>8,900</u>	<u>9,105</u>	<u>9,105</u>
South Africa	525	535	550	600	600	650	650
<u>Taiwan</u>	<u>1,325</u>	<u>1,315</u>	<u>1,199</u>	<u>1,150</u>	<u>1,150</u>	<u>1,150</u>	<u>1,150</u>
Thailand	8,900	9,300	9,348	9,767	9,767	9,922	9,922
<u>Vietnam</u>	<u>15,763</u>	<u>16,771</u>	<u>17,250</u>	<u>17,400</u>	<u>17,400</u>	<u>17,600</u>	<u>17,600</u>
EU	2,113	2,190	2,207	2,215	2,215	2,225	2,225
Others	36,795	40,889	42,015	42,201	42,385	42,631	42,807
Subtotal	383,558	394,666	391,888	406,310	406,494	404,703	404,879
United States	3,587	3,846	3,676	3,880	3,880	3,915	3,877
<b><u>WORLD TOTAL</u></b>	<b><u>387,145</u></b>	<b><u>398,512</u></b>	<b><u>395,564</u></b>	<b><u>410,190</u></b>	<b><u>410,374</u></b>	<b><u>408,618</u></b>	<b><u>408,756</u></b>
<b>ENDING STOCKS</b>							
Brazil	1,369	1,656	1,171	833	816	583	566
<u>Burma</u>	<u>776</u>	<u>977</u>	<u>1,378</u>	<u>916</u>	<u>917</u>	<u>256</u>	<u>257</u>
China	96,000	98,500	94,100	82,167	82,167	67,217	67,217
<u>India</u>	<u>12,000</u>	<u>17,716</u>	<u>25,051</u>	<u>23,000</u>	<u>23,000</u>	<u>14,250</u>	<u>13,250</u>
Indonesia	7,122	6,022	4,605	4,836	4,836	4,496	4,496
<u>Korea, South</u>	<u>980</u>	<u>1,355</u>	<u>1,739</u>	<u>2,143</u>	<u>2,143</u>	<u>1,841</u>	<u>1,841</u>
Pakistan	384	836	482	164	86	264	289
<u>Philippines</u>	<u>1,965</u>	<u>2,002</u>	<u>2,797</u>	<u>3,547</u>	<u>3,547</u>	<u>3,892</u>	<u>3,892</u>
Thailand	1,060	1,711	1,899	2,401	2,401	1,929	2,179
<u>Vietnam</u>	<u>350</u>	<u>1,175</u>	<u>910</u>	<u>1,341</u>	<u>1,341</u>	<u>581</u>	<u>831</u>
Others	13,122	13,993	13,917	13,183	13,653	12,145	12,200
Subtotal	134,778	144,768	147,139	133,190	133,566	106,873	106,187
United States	694	867	887	1,219	1,219	971	900
<b><u>WORLD TOTAL</u></b>	<b><u>135,472</u></b>	<b><u>145,635</u></b>	<b><u>148,026</u></b>	<b><u>134,409</u></b>	<b><u>134,785</u></b>	<b><u>107,844</u></b>	<b><u>107,087</u></b>

NOTES: All data are reported on a milled basis.

**REGIONAL RICE IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS**  
**THOUSAND METRIC TONS**

	1999	2000	2001	2002 11-Mar	2002 10-Apr	2003 11-Mar	2003 10-Apr
<b>IMPORTS</b>							
North America 1/	948	973	1,063	1,186	1,186	1,140	1,190
Latin America 2/	<u>2,257</u>	<u>2,106</u>	<u>2,354</u>	<u>2,188</u>	<u>2,167</u>	<u>2,470</u>	<u>2,645</u>
EU	784	852	923	700	700	850	850
Other West. Eur. 3/	<u>50</u>	<u>50</u>	<u>55</u>	<u>100</u>	<u>100</u>	<u>50</u>	<u>50</u>
Former Soviet Union	712	507	479	644	626	583	623
Eastern Europe 4/	<u>361</u>	<u>343</u>	<u>381</u>	<u>347</u>	<u>347</u>	<u>379</u>	<u>379</u>
Middle East 5/	4,024	4,469	3,856	4,341	4,275	4,760	4,510
North Africa 6/	<u>218</u>	<u>162</u>	<u>201</u>	<u>295</u>	<u>295</u>	<u>275</u>	<u>275</u>
Other Africa 7/	4,627	5,121	6,704	6,865	7,032	6,212	6,012
South Asia 8/	<u>1,552</u>	<u>978</u>	<u>717</u>	<u>694</u>	<u>574</u>	<u>890</u>	<u>890</u>
Other Asia 9/	7,344	5,236	5,760	7,929	7,791	7,625	7,525
Oceania 10/	<u>326</u>	<u>371</u>	<u>415</u>	<u>407</u>	<u>407</u>	<u>400</u>	<u>400</u>
<b>PRODUCTION</b>							
North America 1/	6,111	6,771	6,156	6,922	6,922	6,763	6,611
Latin America 2/	<u>14,696</u>	<u>14,734</u>	<u>13,740</u>	<u>13,861</u>	<u>13,816</u>	<u>14,056</u>	<u>13,833</u>
EU	1,749	1,751	1,566	1,749	1,624	1,792	1,706
Other West. Eur. 3/	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Former Soviet Union	735	766	708	624	624	694	659
Eastern Europe 4/	<u>33</u>	<u>35</u>	<u>35</u>	<u>35</u>	<u>35</u>	<u>35</u>	<u>35</u>
Middle East 5/	2,240	1,905	1,582	1,606	1,632	2,140	2,114
North Africa 6/	<u>2,686</u>	<u>3,828</u>	<u>4,006</u>	<u>3,616</u>	<u>3,616</u>	<u>3,941</u>	<u>3,941</u>
Other Africa 7/	6,733	7,116	6,961	7,199	7,199	7,180	7,157
South Asia 8/	<u>115,084</u>	<u>122,527</u>	<u>119,172</u>	<u>124,234</u>	<u>124,234</u>	<u>112,445</u>	<u>111,981</u>
Other Asia 9/	243,322	248,455	242,771	236,519	236,519	232,692	232,706
Oceania 10/	<u>974</u>	<u>787</u>	<u>1,258</u>	<u>912</u>	<u>912</u>	<u>315</u>	<u>315</u>
<b>CONSUMPTION</b>							
North America 1/	4,439	4,717	4,588	4,792	4,792	4,865	4,827
Latin America 2/	<u>14,209</u>	<u>14,554</u>	<u>14,903</u>	<u>15,214</u>	<u>15,201</u>	<u>15,451</u>	<u>15,459</u>
EU	2,113	2,190	2,207	2,215	2,215	2,225	2,225
Other West. Eur. 3/	<u>50</u>	<u>53</u>	<u>55</u>	<u>53</u>	<u>53</u>	<u>65</u>	<u>65</u>
Former Soviet Union	1,155	1,199	1,199	1,216	1,198	1,306	1,311
Eastern Europe 4/	<u>402</u>	<u>380</u>	<u>427</u>	<u>380</u>	<u>380</u>	<u>397</u>	<u>397</u>
Middle East 5/	5,865	6,091	6,406	6,637	6,641	6,795	6,795
North Africa 6/	<u>2,984</u>	<u>3,059</u>	<u>3,245</u>	<u>3,461</u>	<u>3,461</u>	<u>3,541</u>	<u>3,541</u>
Other Africa 7/	10,945	11,841	12,273	13,007	13,074	13,580	13,655
South Asia 8/	<u>110,365</u>	<u>113,842</u>	<u>108,265</u>	<u>120,526</u>	<u>120,531</u>	<u>116,968</u>	<u>116,903</u>
Other Asia 9/	233,450	237,238	238,919	240,897	240,897	241,666	241,666
Oceania 10/	<u>608</u>	<u>670</u>	<u>706</u>	<u>728</u>	<u>728</u>	<u>730</u>	<u>730</u>
<b>ENDING STOCKS</b>							
North America 1/	814	1,062	1,046	1,422	1,422	1,106	979
Latin America 2/	<u>2,705</u>	<u>3,285</u>	<u>2,699</u>	<u>2,364</u>	<u>2,630</u>	<u>2,004</u>	<u>2,022</u>
EU	821	888	888	734	737	876	793
Other West. Eur. 3/	<u>16</u>	<u>13</u>	<u>8</u>	<u>10</u>	<u>10</u>	<u>45</u>	<u>45</u>
Former Soviet Union	289	328	296	339	339	273	273
Eastern Europe 4/	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Middle East 5/	3,430	3,471	2,372	1,770	1,688	1,752	1,467
North Africa 6/	<u>200</u>	<u>631</u>	<u>887</u>	<u>937</u>	<u>937</u>	<u>1,212</u>	<u>1,212</u>
Other Africa 7/	2,015	2,198	2,396	3,020	3,341	3,250	3,596
South Asia 8/	<u>13,557</u>	<u>19,552</u>	<u>27,271</u>	<u>23,737</u>	<u>23,604</u>	<u>14,947</u>	<u>13,945</u>
Other Asia 9/	111,418	114,122	109,728	99,425	99,426	82,093	81,638
Oceania 10/	<u>207</u>	<u>85</u>	<u>435</u>	<u>651</u>	<u>651</u>	<u>286</u>	<u>286</u>

NOTES: Footnotes appear on last page of this circular. All data are reported on a milled basis.

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## WORLD COARSE GRAINS SITUATION AND OUTLOOK

**Year-to-Year Changes:** World coarse grain trade in 2002/03 is unchanged from last year at nearly 102 million tons. Ending stocks are forecast to fall 28 million tons to 151 million. Chinese and U.S. corn together account for over half of global coarse grain stocks. Global stocks-to-use ratio will be 17.0 percent, the lowest since 1976/77. Compared to last year, global corn trade is increased 2 million tons to over 76 million. U.S. exports are down 3.6 million tons from last year and market share drops from 63 percent to 57 percent.

**Changes from Last Month:** Global coarse grain trade is virtually unaltered. While global corn imports are little changed from last month, higher exports for Argentina, Brazil, China, and Ukraine have further displaced U.S. corn. Global trade for barley expanded while sorghum trade shrank.

### 2002/03 Trade Changes

#### Selected Exporters

- **United States corn** drops 2 million tons to 43.5 million due to increasing competition and the anemic pace of exports.
- **Argentina corn** up 500,000 tons to 11.0 million based on increased crop prospects.
- **Brazil corn** up 200,000 tons to 2.5 million due to higher expected production.
- **China corn** up 1.0 million tons to 13.0 million due to continued strong shipments.
- **Ukraine corn** up 400,000 tons to 1.0 million based on a stronger-than-expected export pace.
- **Australia barley** up 400,000 tons to 1.4 million based on shipments to date and continued sales to China and Japan.
- **United States sorghum** cut by 300,000 tons to 4.8 million, a 17-year low (although nearly identical to the level seen in 1995/96). Sales and shipments to Mexico continue to be lackluster.
- **Australia oats** up 50,000 tons to 100,000 based on shipments to date and continued sales to Japan.

#### Selected Importers

- **Egypt corn** down 200,000 tons to 5.0 million based on slack trade, compounded by foreign exchange shortages.

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- **Algeria barley** down 200,000 tons to 200,000 based on a slow import pace and reduced demand.
  - **Saudi Arabia barley** up 500,000 tons to 5.5 million because of steady demand.
  - **Mexico sorghum** down by 400,000 tons to 3.6 million as result of higher domestic production and lagging purchases from the United States.



**WORLD COARSE GRAIN TRADE  
OCTOBER/SEPTEMBER YEAR  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
Argentina	8,538	9,604	13,016	9,089	9,089	11,310	11,810
<u>Australia</u>	<u>4,859</u>	<u>3,836</u>	<u>4,951</u>	<u>4,841</u>	<u>4,841</u>	<u>1,150</u>	<u>1,600</u>
Canada	3,247	3,716	3,572	2,442	2,442	1,575	1,475
<u>China</u>	<u>3,363</u>	<u>9,954</u>	<u>7,296</u>	<u>8,630</u>	<u>8,630</u>	<u>12,020</u>	<u>13,035</u>
South Africa	828	873	1,458	1,230	1,230	1,440	1,440
<u>Russia</u>	<u>105</u>	<u>393</u>	<u>1,032</u>	<u>2,668</u>	<u>2,668</u>	<u>3,600</u>	<u>3,600</u>
Turkey	798	184	158	501	509	700	700
<u>EU</u>	<u>10,765</u>	<u>13,371</u>	<u>8,106</u>	<u>4,666</u>	<u>4,666</u>	<u>7,490</u>	<u>7,490</u>
Others	6,294	6,095	9,351	13,995	13,966	11,270	11,820
Subtotal	38,797	48,026	48,940	48,062	48,041	50,555	52,970
United States	57,899	56,812	55,388	53,793	53,793	51,129	48,829
<u>WORLD TOTAL</u>	<u>96,696</u>	<u>104,838</u>	<u>104,328</u>	<u>101,855</u>	<u>101,834</u>	<u>101,684</u>	<u>101,799</u>
<b>IMPORTS</b>							
Algeria	1,934	1,957	1,842	2,054	2,054	2,105	1,905
<u>Brazil</u>	<u>1,081</u>	<u>2,166</u>	<u>1,014</u>	<u>437</u>	<u>437</u>	<u>635</u>	<u>635</u>
Canada	981	1,164	2,935	4,178	4,178	4,305	4,305
<u>Chile</u>	<u>1,343</u>	<u>1,350</u>	<u>1,388</u>	<u>1,359</u>	<u>1,359</u>	<u>1,425</u>	<u>1,425</u>
China	2,584	2,340	2,416	1,972	1,963	2,105	2,105
<u>Colombia</u>	<u>1,686</u>	<u>2,112</u>	<u>1,993</u>	<u>2,100</u>	<u>2,100</u>	<u>2,040</u>	<u>2,040</u>
Costa Rica	430	550	513	463	463	500	500
<u>Dominican Republic</u>	<u>814</u>	<u>1,000</u>	<u>968</u>	<u>1,038</u>	<u>1,038</u>	<u>1,000</u>	<u>1,000</u>
Ecuador	305	255	149	336	321	320	305
<u>Egypt</u>	<u>3,687</u>	<u>4,600</u>	<u>5,339</u>	<u>4,976</u>	<u>4,973</u>	<u>5,250</u>	<u>5,050</u>
Iran	1,581	2,249	2,087	1,583	1,583	1,500	1,500
<u>Israel</u>	<u>1,135</u>	<u>1,331</u>	<u>1,402</u>	<u>1,434</u>	<u>1,434</u>	<u>950</u>	<u>950</u>
Japan	20,922	20,414	20,236	19,945	19,945	19,035	19,235
<u>Jordan</u>	<u>902</u>	<u>1,162</u>	<u>803</u>	<u>938</u>	<u>938</u>	<u>850</u>	<u>850</u>
Korea, North	200	150	688	288	288	300	300
<u>Korea, South</u>	<u>7,806</u>	<u>9,280</u>	<u>8,889</u>	<u>8,834</u>	<u>8,835</u>	<u>9,305</u>	<u>9,305</u>
Libya	339	475	396	496	496	500	500
<u>Malaysia</u>	<u>2,384</u>	<u>2,296</u>	<u>2,588</u>	<u>2,425</u>	<u>2,425</u>	<u>2,400</u>	<u>2,400</u>
Mexico	9,091	9,939	11,006	8,982	9,034	10,625	10,225
<u>Morocco</u>	<u>1,822</u>	<u>1,497</u>	<u>1,473</u>	<u>1,544</u>	<u>1,523</u>	<u>1,405</u>	<u>1,405</u>
Peru	1,100	912	912	933	930	975	975
<u>Poland</u>	<u>499</u>	<u>756</u>	<u>824</u>	<u>291</u>	<u>291</u>	<u>350</u>	<u>350</u>
Romania	161	150	463	130	232	125	125
<u>Russia</u>	<u>1,185</u>	<u>2,048</u>	<u>563</u>	<u>729</u>	<u>729</u>	<u>500</u>	<u>500</u>
Saudi Arabia	7,079	7,400	6,489	7,018	7,268	6,400	6,900
<u>South Africa</u>	<u>408</u>	<u>491</u>	<u>146</u>	<u>983</u>	<u>983</u>	<u>965</u>	<u>965</u>
Syria	1,002	1,325	1,090	1,068	1,068	1,000	1,000
<u>Taiwan</u>	<u>4,798</u>	<u>5,231</u>	<u>5,157</u>	<u>4,776</u>	<u>4,776</u>	<u>4,740</u>	<u>4,740</u>
Thailand	151	451	24	10	5	10	10
<u>Tunisia</u>	<u>784</u>	<u>805</u>	<u>1,375</u>	<u>1,449</u>	<u>1,449</u>	<u>1,450</u>	<u>1,450</u>
Turkey	1,027	1,461	648	1,247	1,247	780	780
<u>Venezuela</u>	<u>1,463</u>	<u>1,300</u>	<u>1,207</u>	<u>515</u>	<u>515</u>	<u>300</u>	<u>300</u>
Zimbabwe	350	63	66	311	301	410	410
<u>EU</u>	<u>3,117</u>	<u>2,699</u>	<u>3,104</u>	<u>4,235</u>	<u>4,233</u>	<u>3,320</u>	<u>3,420</u>
O.W. Europe	681	1,013	931	921	961	921	921
<u>United States</u>	<u>2,793</u>	<u>2,792</u>	<u>2,769</u>	<u>2,453</u>	<u>2,453</u>	<u>2,750</u>	<u>2,750</u>
Subtotal	87,625	95,184	93,893	92,451	92,828	91,551	91,536
Other Countries	5,373	8,091	8,438	7,734	7,513	8,132	8,202
Unaccounted	3,698	1,563	1,997	1,670	1,493	2,001	2,061
<u>WORLD TOTAL</u>	<u>96,696</u>	<u>104,838</u>	<u>104,328</u>	<u>101,855</u>	<u>101,834</u>	<u>101,684</u>	<u>101,799</u>

**WORLD COARSE GRAIN PRODUCTION, CONSUMPTION, AND STOCKS**  
**LOCAL MARKETING YEARS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Argentina	17,751	21,683	19,580	18,445	18,445	18,490	18,990
<u>Australia</u>	<u>10,069</u>	<u>8,686</u>	<u>10,138</u>	<u>12,561</u>	<u>12,561</u>	<u>5,540</u>	<u>5,540</u>
Brazil	33,505	32,553	42,698	36,663	36,663	38,159	38,659
<u>Canada</u>	<u>26,575</u>	<u>26,832</u>	<u>24,030</u>	<u>22,601</u>	<u>22,601</u>	<u>19,589</u>	<u>19,589</u>
China	143,460	137,218	113,953	122,273	122,273	133,040	133,040
Egypt	6,540	6,598	6,556	7,080	7,080	7,120	6,800
Hungary	7,597	8,293	6,080	9,429	9,429	7,430	7,430
India	<u>31,670</u>	<u>30,480</u>	<u>31,631</u>	<u>34,682</u>	<u>34,682</u>	<u>25,130</u>	<u>25,130</u>
Indonesia	6,500	6,200	5,900	6,000	6,000	6,100	6,100
<u>Mexico</u>	<u>24,698</u>	<u>26,184</u>	<u>24,455</u>	<u>27,167</u>	<u>27,167</u>	<u>25,370</u>	<u>23,720</u>
Philippines	4,894	4,449	4,508	4,505	4,505	4,300	4,300
<u>Romania</u>	<u>9,640</u>	<u>11,945</u>	<u>5,775</u>	<u>8,460</u>	<u>8,460</u>	<u>8,555</u>	<u>8,555</u>
South Africa	8,365	11,946	8,387	10,102	10,102	9,411	9,411
<u>Ukraine</u>	<u>10,337</u>	<u>10,591</u>	<u>12,993</u>	<u>17,031</u>	<u>17,031</u>	<u>17,100</u>	<u>17,100</u>
EU	105,514	102,113	107,379	106,671	106,671	106,070	106,070
Others	<u>171,304</u>	<u>168,357</u>	<u>162,474</u>	<u>185,646</u>	<u>185,646</u>	<u>185,125</u>	<u>185,191</u>
Subtotal	618,419	614,128	586,537	629,316	629,316	616,529	615,625
United States	271,474	263,172	273,129	261,861	261,861	245,043	245,043
<b><u>WORLD TOTAL</u></b>	<b><u>889,893</u></b>	<b><u>877,300</u></b>	<b><u>859,666</u></b>	<b><u>891,177</u></b>	<b><u>891,177</u></b>	<b><u>861,572</u></b>	<b><u>860,668</u></b>
<b>CONSUMPTION</b>							
Argentina	10,033	9,084	9,386	7,957	7,557	7,780	7,780
Brazil	<u>34,862</u>	<u>34,906</u>	<u>35,793</u>	<u>35,818</u>	<u>35,818</u>	<u>37,044</u>	<u>36,744</u>
Canada	23,704	23,494	24,512	25,064	25,064	22,895	22,870
<u>China</u>	<u>128,923</u>	<u>129,464</u>	<u>128,186</u>	<u>129,776</u>	<u>129,778</u>	<u>131,805</u>	<u>131,805</u>
Egypt	10,227	11,098	11,858	12,020	12,020	12,370	12,070
<u>India</u>	<u>31,823</u>	<u>30,450</u>	<u>31,516</u>	<u>33,925</u>	<u>33,925</u>	<u>26,650</u>	<u>26,650</u>
Indonesia	6,711	7,279	7,150	7,150	7,150	7,200	7,200
<u>Japan</u>	<u>21,273</u>	<u>20,818</u>	<u>20,362</u>	<u>20,145</u>	<u>20,145</u>	<u>19,535</u>	<u>19,735</u>
Korea, South	7,978	9,552	8,996	9,349	9,350	9,569	9,569
<u>Malaysia</u>	<u>2,425</u>	<u>2,353</u>	<u>2,420</u>	<u>2,485</u>	<u>2,440</u>	<u>2,485</u>	<u>2,485</u>
Mexico	33,498	35,553	36,070	36,165	35,266	36,200	35,000
<u>Romania</u>	<u>10,311</u>	<u>10,960</u>	<u>7,290</u>	<u>7,905</u>	<u>7,905</u>	<u>8,230</u>	<u>8,230</u>
Russia	25,636	24,828	26,775	29,050	29,050	30,100	30,200
<u>Saudi Arabia</u>	<u>7,669</u>	<u>7,454</u>	<u>7,103</u>	<u>6,982</u>	<u>7,182</u>	<u>7,214</u>	<u>7,414</u>
South Africa	8,509	9,323	9,287	9,372	9,372	9,563	9,563
EU	<u>97,518</u>	<u>95,815</u>	<u>102,734</u>	<u>102,211</u>	<u>102,211</u>	<u>100,589</u>	<u>100,689</u>
Others	203,937	208,521	195,363	210,192	209,255	204,547	204,998
Subtotal	665,037	670,952	664,801	685,566	683,488	673,776	673,002
United States	205,275	212,130	215,388	217,356	217,356	214,266	215,982
<b><u>WORLD TOTAL</u></b>	<b><u>870,312</u></b>	<b><u>883,082</u></b>	<b><u>880,189</u></b>	<b><u>902,922</u></b>	<b><u>900,844</u></b>	<b><u>888,042</u></b>	<b><u>888,984</u></b>
<b>ENDING STOCKS</b>							
Canada	4,876	5,673	4,327	3,463	3,463	2,987	3,087
<u>China</u>	<u>102,576</u>	<u>102,716</u>	<u>83,603</u>	<u>69,442</u>	<u>69,431</u>	<u>60,762</u>	<u>59,736</u>
Russia	1,803	882	2,493	6,735	6,735	6,835	6,835
<u>EU</u>	<u>23,533</u>	<u>19,519</u>	<u>17,144</u>	<u>20,848</u>	<u>20,848</u>	<u>22,459</u>	<u>22,459</u>
Others	31,554	32,286	29,142	32,039	34,214	29,623	30,399
Subtotal	164,342	161,076	136,709	132,527	134,691	122,666	122,516
United States	51,373	48,857	52,701	45,052	45,052	28,443	28,911
<b><u>WORLD TOTAL</u></b>	<b><u>215,715</u></b>	<b><u>209,933</u></b>	<b><u>189,410</u></b>	<b><u>177,579</u></b>	<b><u>179,743</u></b>	<b><u>151,109</u></b>	<b><u>151,427</u></b>

**REGIONAL COARSE GRAIN IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	12,865	13,895	16,710	15,613	15,665	17,680	17,280
<u>Latin America 2/</u>	<u>9,911</u>	<u>11,913</u>	<u>10,320</u>	<u>9,340</u>	<u>9,323</u>	<u>9,285</u>	<u>9,420</u>
EU	3,117	2,699	3,104	4,235	4,233	3,320	3,420
<u>Other West. Eur. 3/</u>	<u>681</u>	<u>1,013</u>	<u>931</u>	<u>921</u>	<u>961</u>	<u>921</u>	<u>921</u>
Former Soviet Union	1,606	2,924	1,015	1,226	1,192	917	912
<u>Eastern Europe 4/</u>	<u>1,241</u>	<u>1,697</u>	<u>2,830</u>	<u>1,552</u>	<u>1,566</u>	<u>1,535</u>	<u>1,535</u>
Middle East 5/	13,647	15,903	13,450	14,187	14,451	12,330	12,780
<u>North Africa 6/</u>	<u>8,566</u>	<u>9,334</u>	<u>10,425</u>	<u>10,519</u>	<u>10,495</u>	<u>10,710</u>	<u>10,310</u>
Other Africa 7/	1,447	1,290	1,589	2,386	2,294	2,665	2,680
South Asia 8/	175	260	56	5	5	305	305
Other Asia 9/	39,611	42,248	41,834	40,099	40,096	39,720	39,920
<u>Oceania 10/</u>	<u>75</u>	<u>69</u>	<u>37</u>	<u>72</u>	<u>30</u>	<u>265</u>	<u>225</u>
<b>PRODUCTION</b>							
North America 1/	322,747	316,188	321,614	311,629	311,629	290,002	288,352
<u>Latin America 2/</u>	<u>61,666</u>	<u>65,119</u>	<u>73,938</u>	<u>66,282</u>	<u>66,282</u>	<u>68,033</u>	<u>69,033</u>
EU	105,514	102,113	107,379	106,671	106,671	106,070	106,070
<u>Other West. Eur. 3/</u>	<u>1,735</u>	<u>1,672</u>	<u>1,634</u>	<u>1,656</u>	<u>1,656</u>	<u>1,793</u>	<u>1,793</u>
Former Soviet Union	39,830	42,211	51,720	64,289	64,289	62,419	62,654
<u>Eastern Europe 4/</u>	<u>51,122</u>	<u>54,650</u>	<u>37,010</u>	<u>52,076</u>	<u>52,076</u>	<u>49,512</u>	<u>49,512</u>
Middle East 5/	17,382	14,047	13,559	14,436	14,436	15,885	15,660
<u>North Africa 6/</u>	<u>10,063</u>	<u>9,366</u>	<u>7,580</u>	<u>9,335</u>	<u>9,335</u>	<u>9,517</u>	<u>9,266</u>
Other Africa 7/	69,063	71,141	64,805	70,058	70,058	69,598	69,598
<u>South Asia 8/</u>	<u>35,991</u>	<u>34,684</u>	<u>35,570</u>	<u>38,684</u>	<u>38,684</u>	<u>29,310</u>	<u>29,310</u>
Other Asia 9/	163,852	156,572	133,815	142,591	142,591	152,964	152,951
<u>Oceania 10/</u>	<u>10,679</u>	<u>9,306</u>	<u>10,758</u>	<u>13,181</u>	<u>13,181</u>	<u>6,160</u>	<u>6,160</u>
<b>CONSUMPTION</b>							
North America 1/	262,477	271,177	275,970	278,585	277,686	273,361	273,852
<u>Latin America 2/</u>	<u>63,880</u>	<u>63,949</u>	<u>65,479</u>	<u>63,556</u>	<u>63,131</u>	<u>64,518</u>	<u>64,353</u>
EU	97,518	95,815	102,734	102,211	102,211	100,589	100,689
<u>Other West. Eur. 3/</u>	<u>2,594</u>	<u>2,634</u>	<u>2,677</u>	<u>2,693</u>	<u>2,730</u>	<u>2,669</u>	<u>2,669</u>
Former Soviet Union	47,058	44,414	48,116	53,531	53,510	54,766	54,961
<u>Eastern Europe 4/</u>	<u>51,574</u>	<u>52,424</u>	<u>40,995</u>	<u>47,376</u>	<u>47,393</u>	<u>47,135</u>	<u>47,130</u>
Middle East 5/	29,704	29,454	27,685	27,688	27,752	27,521	27,471
<u>North Africa 6/</u>	<u>18,331</u>	<u>18,452</u>	<u>18,308</u>	<u>19,329</u>	<u>19,329</u>	<u>19,985</u>	<u>19,535</u>
Other Africa 7/	68,754	69,214	67,572	71,168	71,051	70,750	70,750
<u>South Asia 8/</u>	<u>36,144</u>	<u>34,664</u>	<u>35,460</u>	<u>37,931</u>	<u>37,931</u>	<u>30,835</u>	<u>30,835</u>
Other Asia 9/	185,560	188,573	186,562	188,149	188,060	189,479	189,559
<u>Oceania 10/</u>	<u>6,117</u>	<u>5,842</u>	<u>5,441</u>	<u>8,332</u>	<u>7,483</u>	<u>5,970</u>	<u>5,905</u>
<b>ENDING STOCKS</b>							
North America 1/	59,375	58,209	60,088	51,525	52,474	34,220	34,852
<u>Latin America 2/</u>	<u>3,592</u>	<u>3,092</u>	<u>4,005</u>	<u>2,954</u>	<u>2,760</u>	<u>2,514</u>	<u>2,520</u>
EU	23,533	19,519	17,144	20,848	20,848	22,459	22,459
<u>Other West. Eur. 3/</u>	<u>553</u>	<u>581</u>	<u>422</u>	<u>382</u>	<u>382</u>	<u>427</u>	<u>427</u>
Former Soviet Union	4,893	3,754	6,128	11,419	11,440	11,702	11,303
<u>Eastern Europe 4/</u>	<u>3,975</u>	<u>4,753</u>	<u>2,438</u>	<u>4,727</u>	<u>4,670</u>	<u>5,259</u>	<u>5,232</u>
Middle East 5/	4,358	3,293	3,212	2,989	3,386	2,958	3,420
<u>North Africa 6/</u>	<u>1,185</u>	<u>1,240</u>	<u>826</u>	<u>1,305</u>	<u>1,380</u>	<u>1,497</u>	<u>1,421</u>
Other Africa 7/	3,643	4,625	2,497	2,736	2,746	2,499	2,524
<u>South Asia 8/</u>	<u>740</u>	<u>1,003</u>	<u>1,073</u>	<u>1,806</u>	<u>1,806</u>	<u>536</u>	<u>536</u>
Other Asia 9/	108,989	109,093	90,204	75,486	75,615	66,331	65,642
<u>Oceania 10/</u>	<u>879</u>	<u>771</u>	<u>1,373</u>	<u>1,402</u>	<u>2,236</u>	<u>707</u>	<u>1,091</u>

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

**WORLD CORN TRADE  
OCTOBER/SEPTEMBER YEAR  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
Argentina	7,848	8,859	12,229	8,581	8,581	10,500	11,000
<u>Brazil</u>	<u>8</u>	<u>50</u>	<u>3,741</u>	<u>3,857</u>	<u>3,857</u>	<u>2,300</u>	<u>2,500</u>
Canada	830	449	127	211	211	400	300
<u>China</u>	<u>3,340</u>	<u>9,935</u>	<u>7,276</u>	<u>8,611</u>	<u>8,611</u>	<u>12,000</u>	<u>13,000</u>
Hungary	1,829	1,786	730	2,751	2,751	1,800	1,800
<u>Romania</u>	<u>400</u>	<u>400</u>	<u>50</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
South Africa	798	836	1,415	1,182	1,182	1,400	1,400
<u>Thailand</u>	<u>100</u>	<u>75</u>	<u>407</u>	<u>184</u>	<u>184</u>	<u>100</u>	<u>100</u>
Ukraine	365	55	397	349	349	600	1,000
EU	99	210	266	63	63	200	200
Others	1,045	1,291	1,491	1,223	1,160	1,405	1,325
<u>Subtotal</u>	<u>16,662</u>	<u>23,946</u>	<u>28,129</u>	<u>27,212</u>	<u>27,149</u>	<u>30,905</u>	<u>32,825</u>
United States	52,030	49,493	48,329	47,131	47,131	45,500	43,500
<b><u>WORLD TOTAL</u></b>	<b><u>68,692</u></b>	<b><u>73,439</u></b>	<b><u>76,458</u></b>	<b><u>74,343</u></b>	<b><u>74,280</u></b>	<b><u>76,405</u></b>	<b><u>76,325</u></b>
<b>IMPORTS</b>							
<u>Algeria</u>	<u>1,171</u>	<u>1,300</u>	<u>1,500</u>	<u>1,537</u>	<u>1,537</u>	<u>1,700</u>	<u>1,700</u>
Brazil	945	1,789	671	297	297	400	400
<u>Canada</u>	<u>936</u>	<u>1,115</u>	<u>2,843</u>	<u>4,022</u>	<u>4,022</u>	<u>4,000</u>	<u>4,000</u>
Chile	1,268	1,260	1,362	1,278	1,278	1,400	1,400
<u>China</u>	<u>262</u>	<u>71</u>	<u>89</u>	<u>50</u>	<u>39</u>	<u>100</u>	<u>100</u>
Colombia	1,570	2,005	1,857	1,911	1,911	1,900	1,900
Costa Rica	430	550	513	463	463	500	500
Dominican Republic	814	1,000	968	1,038	1,038	1,000	1,000
<u>Ecuador</u>	<u>285</u>	<u>225</u>	<u>149</u>	<u>309</u>	<u>309</u>	<u>300</u>	<u>300</u>
Egypt	3,687	4,600	5,268	4,950	4,947	5,200	5,000
<u>Guatemala</u>	<u>385</u>	<u>500</u>	<u>549</u>	<u>584</u>	<u>584</u>	<u>550</u>	<u>550</u>
Indonesia	455	1,229	1,280	1,149	1,149	1,200	1,200
<u>Iran</u>	<u>1,205</u>	<u>1,249</u>	<u>1,265</u>	<u>1,261</u>	<u>1,261</u>	<u>1,200</u>	<u>1,200</u>
Israel	579	800	993	1,021	1,021	500	500
<u>Japan</u>	<u>16,336</u>	<u>16,117</u>	<u>16,340</u>	<u>16,395</u>	<u>16,395</u>	<u>16,000</u>	<u>16,000</u>
Jordan	448	450	454	439	439	350	350
<u>Korea, North</u>	<u>200</u>	<u>150</u>	<u>688</u>	<u>288</u>	<u>288</u>	<u>300</u>	<u>300</u>
Korea, South	7,517	8,694	8,743	8,608	8,608	9,000	9,000
<u>Malaysia</u>	<u>2,384</u>	<u>2,296</u>	<u>2,588</u>	<u>2,425</u>	<u>2,425</u>	<u>2,400</u>	<u>2,400</u>
Mexico	5,615	4,911	5,928	4,025	4,076	6,500	6,500
<u>Morocco</u>	<u>729</u>	<u>750</u>	<u>966</u>	<u>850</u>	<u>829</u>	<u>900</u>	<u>900</u>
Peru	1,050	862	861	858	858	900	900
<u>Philippines</u>	<u>129</u>	<u>582</u>	<u>246</u>	<u>263</u>	<u>263</u>	<u>150</u>	<u>150</u>
Poland	224	250	222	123	123	100	100
<u>Russia</u>	<u>524</u>	<u>870</u>	<u>150</u>	<u>534</u>	<u>534</u>	<u>300</u>	<u>300</u>
Saudi Arabia	1,265	1,500	1,389	1,268	1,268	1,400	1,400
<u>South Africa</u>	<u>307</u>	<u>350</u>	<u>0</u>	<u>726</u>	<u>726</u>	<u>800</u>	<u>800</u>
Syria	570	750	794	892	892	600	600
<u>Taiwan</u>	<u>4,575</u>	<u>5,023</u>	<u>4,924</u>	<u>4,585</u>	<u>4,585</u>	<u>4,500</u>	<u>4,500</u>
Tunisia	561	566	776	793	793	800	800
<u>Turkey</u>	<u>887</u>	<u>1,250</u>	<u>608</u>	<u>1,193</u>	<u>1,193</u>	<u>750</u>	<u>750</u>
Venezuela	1,463	1,300	1,207	515	515	300	300
<u>Zimbabwe</u>	<u>350</u>	<u>50</u>	<u>50</u>	<u>301</u>	<u>301</u>	<u>400</u>	<u>400</u>
EU	2,716	2,296	2,857	2,906	2,906	2,500	2,500
<u>O.W. Europe</u>	<u>254</u>	<u>276</u>	<u>329</u>	<u>393</u>	<u>435</u>	<u>335</u>	<u>335</u>
United States	479	367	179	254	254	450	450
Subtotal	62,575	67,353	69,606	68,504	68,562	69,685	69,485
Other Countries	3,654	5,117	5,784	4,890	4,824	5,405	5,570
Unaccounted	2,463	969	1,068	949	894	1,315	1,270
<b><u>WORLD TOTAL</u></b>	<b><u>68,692</u></b>	<b><u>73,439</u></b>	<b><u>76,458</u></b>	<b><u>74,343</u></b>	<b><u>74,280</u></b>	<b><u>76,405</u></b>	<b><u>76,325</u></b>

**WORLD CORN PRODUCTION, CONSUMPTION, AND STOCKS  
LOCAL MARKETING YEARS  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Argentina	13,500	17,200	15,400	14,400	14,400	14,500	15,000
<u>Brazil</u>	<u>32,393</u>	<u>31,641</u>	<u>41,536</u>	<u>35,501</u>	<u>35,501</u>	<u>37,000</u>	<u>37,500</u>
Canada	8,952	9,161	6,827	8,389	8,389	9,065	9,065
<u>China</u>	<u>132,954</u>	<u>128,086</u>	<u>106,000</u>	<u>114,088</u>	<u>114,088</u>	<u>125,000</u>	<u>125,000</u>
Egypt	5,605	5,678	5,636	6,160	6,160	6,200	5,880
<u>Hungary</u>	<u>6,000</u>	<u>7,000</u>	<u>5,000</u>	<u>7,858</u>	<u>7,858</u>	<u>6,080</u>	<u>6,080</u>
India	10,680	11,470	12,068	13,510	13,510	10,570	10,570
<u>Indonesia</u>	<u>6,500</u>	<u>6,200</u>	<u>5,900</u>	<u>6,000</u>	<u>6,000</u>	<u>6,100</u>	<u>6,100</u>
Mexico	17,788	19,240	17,920	20,400	20,400	19,000	17,000
<u>Nigeria</u>	<u>4,950</u>	<u>5,100</u>	<u>4,000</u>	<u>5,000</u>	<u>5,000</u>	<u>5,200</u>	<u>5,200</u>
Philippines	4,894	4,449	4,508	4,505	4,505	4,300	4,300
<u>Romania</u>	<u>8,000</u>	<u>10,500</u>	<u>4,800</u>	<u>7,000</u>	<u>7,000</u>	<u>7,500</u>	<u>7,500</u>
Serbia	5,174	6,140	2,944	6,200	6,200	5,400	5,400
<u>South Africa</u>	<u>7,946</u>	<u>11,455</u>	<u>8,040</u>	<u>9,700</u>	<u>9,700</u>	<u>9,000</u>	<u>9,000</u>
Thailand	4,300	3,900	4,700	4,500	4,500	3,900	3,900
<u>Ukraine</u>	<u>2,301</u>	<u>1,737</u>	<u>3,848</u>	<u>3,641</u>	<u>3,641</u>	<u>4,200</u>	<u>4,200</u>
EU	35,295	36,404	37,823	39,685	39,685	39,440	39,440
Others	50,724	52,386	49,460	50,703	50,703	52,692	52,752
Subtotal	357,956	367,747	336,410	357,240	357,240	365,147	363,887
United States	247,882	239,549	251,854	241,485	241,485	228,805	228,805
<b><u>WORLD TOTAL</u></b>	<b><u>605.838</u></b>	<b><u>607.296</u></b>	<b><u>588.264</u></b>	<b><u>598.725</u></b>	<b><u>598.725</u></b>	<b><u>593.952</u></b>	<b><u>592.692</u></b>
<b>CONSUMPTION</b>							
<u>Brazil</u>	<u>33,615</u>	<u>33,500</u>	<u>34,500</u>	<u>34,500</u>	<u>34,500</u>	<u>35,700</u>	<u>35,400</u>
Canada	9,029	9,055	10,123	11,965	11,965	12,521	12,521
<u>China</u>	<u>115,500</u>	<u>118,000</u>	<u>118,000</u>	<u>120,000</u>	<u>120,000</u>	<u>122,000</u>	<u>122,000</u>
Egypt	9,292	10,178	10,900	11,050	11,050	11,400	11,100
<u>Hungary</u>	<u>4,921</u>	<u>5,014</u>	<u>4,635</u>	<u>4,600</u>	<u>4,600</u>	<u>4,300</u>	<u>4,300</u>
India	10,853	11,350	11,950	13,050	13,050	11,900	11,900
<u>Indonesia</u>	<u>6,711</u>	<u>7,279</u>	<u>7,150</u>	<u>7,150</u>	<u>7,150</u>	<u>7,200</u>	<u>7,200</u>
Japan	16,436	16,317	16,200	16,300	16,300	16,200	16,200
<u>Korea, South</u>	<u>7,526</u>	<u>8,624</u>	<u>8,616</u>	<u>8,735</u>	<u>8,735</u>	<u>8,960</u>	<u>8,960</u>
Malaysia	2,425	2,353	2,420	2,485	2,440	2,485	2,485
<u>Mexico</u>	<u>23,037</u>	<u>23,657</u>	<u>24,000</u>	<u>24,500</u>	<u>23,600</u>	<u>25,500</u>	<u>24,500</u>
<u>Nigeria</u>	<u>4,950</u>	<u>5,100</u>	<u>4,000</u>	<u>5,030</u>	<u>5,030</u>	<u>5,250</u>	<u>5,250</u>
<u>Romania</u>	<u>8,621</u>	<u>9,500</u>	<u>6,250</u>	<u>6,800</u>	<u>6,800</u>	<u>7,200</u>	<u>7,200</u>
Serbia	5,048	6,091	3,119	6,175	6,204	5,100	5,100
<u>South Africa</u>	<u>7,936</u>	<u>8,854</u>	<u>8,705</u>	<u>8,800</u>	<u>8,800</u>	<u>9,000</u>	<u>9,000</u>
Others	130,996	138,437	136,729	137,553	137,368	135,220	135,925
Subtotal	396,896	413,309	407,297	418,693	417,592	419,936	419,041
United States	185,788	192,496	198,102	201,453	201,453	199,780	201,558
<b><u>WORLD TOTAL</u></b>	<b><u>582.684</u></b>	<b><u>605.805</u></b>	<b><u>605.399</u></b>	<b><u>620.146</u></b>	<b><u>619.045</u></b>	<b><u>619.716</u></b>	<b><u>620.599</u></b>
<b>ENDING STOCKS</b>							
<u>Brazil</u>	<u>999</u>	<u>550</u>	<u>1,648</u>	<u>1,074</u>	<u>1,020</u>	<u>774</u>	<u>920</u>
China	102,092	102,314	83,127	68,654	68,643	59,754	58,743
<u>Japan</u>	<u>1,355</u>	<u>1,156</u>	<u>1,297</u>	<u>1,393</u>	<u>1,393</u>	<u>1,194</u>	<u>1,194</u>
Mexico	1,850	2,336	2,167	2,042	2,991	2,027	1,941
<u>South Africa</u>	<u>863</u>	<u>2,041</u>	<u>490</u>	<u>990</u>	<u>990</u>	<u>540</u>	<u>540</u>
EU	3,739	3,629	3,743	4,671	4,671	4,811	4,811
<u>Others</u>	<u>13,265</u>	<u>15,391</u>	<u>13,198</u>	<u>13,114</u>	<u>13,331</u>	<u>12,120</u>	<u>11,902</u>
Subtotal	124,163	127,417	105,670	91,938	93,039	81,220	80,051
United States	45,391	43,628	48,240	40,551	40,551	25,505	25,632
<b><u>WORLD TOTAL</u></b>	<b><u>169.554</u></b>	<b><u>171.045</u></b>	<b><u>153.910</u></b>	<b><u>132.489</u></b>	<b><u>133.590</u></b>	<b><u>106.725</u></b>	<b><u>105.683</u></b>

**REGIONAL CORN IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	7,030	6,393	8,950	8,301	8,352	10,950	10,950
Latin America 2/	9,456	11,198	9,747	8,704	8,705	8,765	8,915
EU	2,716	2,296	2,857	2,906	2,906	2,500	2,500
Other West. Eur. 3/	254	276	329	393	435	335	335
Former Soviet Union	627	1,095	387	730	703	470	470
Eastern Europe 4/	689	843	1,590	1,058	1,035	860	860
Middle East 5/	5,516	6,624	6,096	6,644	6,708	5,350	5,350
North Africa 6/	6,239	7,491	8,762	8,365	8,341	8,850	8,650
Other Africa 7/	1,268	1,061	1,345	2,029	1,943	2,380	2,395
South Asia 8/	175	260	51	2	2	300	300
Other Asia 9/	32,190	34,887	35,232	34,210	34,204	34,135	34,135
Oceania 10/	13	16	14	22	22	165	165
<b>PRODUCTION</b>							
North America 1/	274,622	267,950	276,601	270,274	270,274	256,870	254,870
Latin America 2/	54,311	57,805	66,434	59,151	59,151	60,857	61,857
EU	35,295	36,404	37,823	39,685	39,685	39,440	39,440
Other West. Eur. 3/	195	198	219	222	222	220	220
Former Soviet Union	5,370	5,078	7,518	6,806	6,806	8,235	8,420
Eastern Europe 4/	25,263	30,705	18,119	27,804	27,804	26,538	26,538
Middle East 5/	3,627	3,022	2,812	2,707	2,707	3,117	2,992
North Africa 6/	5,908	5,880	5,692	6,362	6,362	6,402	6,082
Other Africa 7/	34,166	38,604	32,407	35,002	35,002	34,165	34,165
South Asia 8/	13,842	14,530	15,003	16,490	16,490	13,565	13,565
Other Asia 9/	152,631	146,490	125,011	133,411	133,411	143,988	143,988
Oceania 10/	483	510	500	666	666	405	405
<b>CONSUMPTION</b>							
North America 1/	217,854	225,208	232,225	237,918	237,018	237,801	238,579
Latin America 2/	56,810	56,803	58,073	56,498	56,093	57,547	57,397
EU	38,578	38,600	40,300	41,600	41,600	41,600	41,600
Other West. Eur. 3/	480	481	544	608	646	550	550
Former Soviet Union	6,939	6,415	7,052	7,086	7,075	7,905	8,080
Eastern Europe 4/	25,231	27,885	20,379	24,878	24,905	24,620	24,620
Middle East 5/	9,077	9,652	9,168	9,484	9,348	8,517	8,567
North Africa 6/	12,146	13,115	14,464	14,785	14,785	15,200	14,900
Other Africa 7/	34,251	36,323	34,874	35,854	35,743	35,435	35,435
South Asia 8/	14,015	14,420	14,886	16,031	16,031	14,895	14,895
Other Asia 9/	166,225	171,070	171,213	173,322	173,230	175,090	174,970
Oceania 10/	457	470	465	635	635	490	490
<b>ENDING STOCKS</b>							
North America 1/	48,126	47,516	51,287	43,649	44,598	28,732	28,873
Latin America 2/	2,571	2,089	3,271	2,038	1,840	1,748	1,750
EU	3,739	3,629	3,743	4,671	4,671	4,811	4,811
Other West. Eur. 3/	60	53	57	62	62	67	67
Former Soviet Union	1,374	1,027	1,414	1,440	1,459	1,580	1,234
Eastern Europe 4/	1,886	2,926	1,499	2,365	2,368	2,543	2,546
Middle East 5/	864	855	588	444	636	394	411
North Africa 6/	391	491	494	561	558	563	340
Other Africa 7/	2,821	4,201	2,138	2,343	2,353	1,753	1,778
South Asia 8/	300	653	726	1,162	1,162	82	82
Other Asia 9/	107,411	107,594	88,681	73,740	73,869	64,433	63,772
Oceania 10/	11	11	12	14	14	19	19

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

**WORLD BARLEY TRADE  
OCTOBER/SEPTEMBER YEAR  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
<u>Argentina</u>	<u>132</u>	<u>50</u>	<u>202</u>	<u>91</u>	<u>91</u>	<u>200</u>	<u>200</u>
Australia	4,241	2,870	3,922	4,150	4,150	1,000	1,400
<u>Canada</u>	<u>1,185</u>	<u>1,806</u>	<u>1,956</u>	<u>1,126</u>	<u>1,126</u>	<u>400</u>	<u>400</u>
Kazakstan	475	772	292	393	393	500	500
Russia	92	393	1,031	2,664	2,664	3,500	3,500
Turkey	740	181	151	501	501	700	700
<u>Ukraine</u>	<u>972</u>	<u>787</u>	<u>1,479</u>	<u>3,150</u>	<u>3,150</u>	<u>3,200</u>	<u>3,200</u>
EU	8,894	10,458	6,148	3,081	3,081	5,000	5,000
<u>Eastern Europe</u>	<u>475</u>	<u>607</u>	<u>577</u>	<u>913</u>	<u>913</u>	<u>350</u>	<u>350</u>
Others	29	18	72	529	574	435	465
Subtotal	17,235	17,942	15,830	16,598	16,643	15,285	15,715
United States	551	853	1,068	515	515	500	500
<b><u>WORLD TOTAL</u></b>	<b><u>17,786</u></b>	<b><u>18,795</u></b>	<b><u>16,898</u></b>	<b><u>17,113</u></b>	<b><u>17,158</u></b>	<b><u>15,785</u></b>	<b><u>16,215</u></b>
<b>IMPORTS</b>							
Algeria	759	652	334	512	512	400	200
<u>Brazil</u>	<u>115</u>	<u>112</u>	<u>185</u>	<u>121</u>	<u>121</u>	<u>170</u>	<u>170</u>
China	1,955	2,244	2,305	1,913	1,913	2,000	2,000
<u>Colombia</u>	<u>97</u>	<u>100</u>	<u>129</u>	<u>182</u>	<u>182</u>	<u>125</u>	<u>125</u>
Cyprus	200	428	268	282	282	300	300
<u>Iran</u>	<u>376</u>	<u>1,000</u>	<u>822</u>	<u>322</u>	<u>322</u>	<u>300</u>	<u>300</u>
Israel	464	351	326	387	387	400	400
<u>Japan</u>	<u>1,660</u>	<u>1,608</u>	<u>1,498</u>	<u>1,358</u>	<u>1,358</u>	<u>1,300</u>	<u>1,300</u>
Jordan	454	712	349	499	499	500	500
<u>Korea, South</u>	<u>113</u>	<u>106</u>	<u>85</u>	<u>102</u>	<u>102</u>	<u>100</u>	<u>100</u>
Kuwait	134	125	45	69	69	100	100
<u>Libya</u>	<u>248</u>	<u>200</u>	<u>144</u>	<u>261</u>	<u>261</u>	<u>250</u>	<u>250</u>
Mexico	155	212	119	66	66	75	75
<u>Morocco</u>	<u>951</u>	<u>747</u>	<u>506</u>	<u>689</u>	<u>689</u>	<u>500</u>	<u>500</u>
Russia	335	737	346	192	192	200	200
<u>Saudi Arabia</u>	<u>5,814</u>	<u>5,900</u>	<u>5,100</u>	<u>5,750</u>	<u>6,000</u>	<u>5,000</u>	<u>5,500</u>
South Africa	84	105	122	167	167	100	100
<u>Syria</u>	<u>432</u>	<u>575</u>	<u>296</u>	<u>176</u>	<u>176</u>	<u>400</u>	<u>400</u>
Taiwan	194	167	195	172	172	200	200
<u>Tunisia</u>	<u>223</u>	<u>239</u>	<u>599</u>	<u>656</u>	<u>656</u>	<u>650</u>	<u>650</u>
Turkey	140	69	34	29	29	25	25
EU	91	70	212	973	973	500	600
O.W. Europe	125	174	210	132	130	175	175
<u>Eastern Europe</u>	<u>544</u>	<u>531</u>	<u>796</u>	<u>416</u>	<u>453</u>	<u>470</u>	<u>470</u>
United States	606	644	663	538	538	400	400
Subtotal	16,269	17,808	15,688	15,964	16,249	14,640	15,040
Other Countries	716	851	680	968	851	812	752
Unaccounted	801	136	530	181	58	333	423
<b><u>WORLD TOTAL</u></b>	<b><u>17,786</u></b>	<b><u>18,795</u></b>	<b><u>16,898</u></b>	<b><u>17,113</u></b>	<b><u>17,158</u></b>	<b><u>15,785</u></b>	<b><u>16,215</u></b>

**WORLD BARLEY PRODUCTION, CONSUMPTION, AND STOCKS**  
**LOCAL MARKETING YEARS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Algeria	720	510	163	574	574	360	360
<u>Australia</u>	<u>5,987</u>	<u>5,032</u>	<u>6,743</u>	<u>8,423</u>	<u>8,423</u>	<u>3,500</u>	<u>3,500</u>
Canada	12,709	13,196	13,172	10,846	10,846	7,280	7,280
<u>China</u>	<u>2,656</u>	<u>2,970</u>	<u>2,646</u>	<u>2,893</u>	<u>2,893</u>	<u>2,630</u>	<u>2,630</u>
Iran	2,300	1,600	1,400	1,500	1,500	2,300	2,300
Japan	144	205	214	206	206	230	217
Kazakstan	1,100	2,250	1,675	2,200	2,200	2,200	2,200
<u>Morocco</u>	<u>1,970</u>	<u>1,474</u>	<u>467</u>	<u>1,155</u>	<u>1,155</u>	<u>1,600</u>	<u>1,669</u>
Russia	9,800	10,600	14,100	19,500	19,500	18,700	18,700
<u>Saudi Arabia</u>	<u>400</u>	<u>400</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Syria	869	360	130	1,300	1,300	800	800
<u>Turkey</u>	<u>7,500</u>	<u>6,600</u>	<u>7,400</u>	<u>6,900</u>	<u>6,900</u>	<u>7,500</u>	<u>7,400</u>
Ukraine	5,870	6,425	6,872	10,186	10,186	10,350	10,350
<u>EU</u>	<u>51,907</u>	<u>48,929</u>	<u>51,565</u>	<u>48,363</u>	<u>48,363</u>	<u>48,335</u>	<u>48,335</u>
Eastern Europe	10,696	9,685	7,462	9,790	9,790	9,252	9,252
<u>Others</u>	<u>13,291</u>	<u>11,361</u>	<u>12,079</u>	<u>12,622</u>	<u>12,622</u>	<u>12,751</u>	<u>12,751</u>
Subtotal	127,919	121,597	126,188	136,558	136,558	127,888	127,844
United States	7,667	6,103	6,939	5,430	5,430	4,940	4,940
<u>WORLD TOTAL</u>	<u>135,586</u>	<u>127,700</u>	<u>133,127</u>	<u>141,988</u>	<u>141,988</u>	<u>132,828</u>	<u>132,784</u>
<b>CONSUMPTION</b>							
Algeria	1,475	1,060	550	650	650	650	500
<u>Australia</u>	<u>2,130</u>	<u>2,560</u>	<u>2,181</u>	<u>4,008</u>	<u>3,200</u>	<u>3,200</u>	<u>3,200</u>
Canada	11,336	11,419	11,579	10,322	10,322	7,800	7,775
<u>China</u>	<u>5,209</u>	<u>5,200</u>	<u>4,900</u>	<u>4,500</u>	<u>4,500</u>	<u>4,400</u>	<u>4,400</u>
Cyprus	308	400	430	400	400	400	400
<u>Iran</u>	<u>2,675</u>	<u>2,450</u>	<u>2,300</u>	<u>2,100</u>	<u>2,100</u>	<u>2,300</u>	<u>2,300</u>
Japan	1,860	1,819	1,700	1,650	1,650	1,600	1,600
<u>Mexico</u>	<u>585</u>	<u>653</u>	<u>850</u>	<u>850</u>	<u>850</u>	<u>850</u>	<u>850</u>
Morocco	2,601	2,345	1,350	1,750	1,750	2,000	2,000
<u>Russia</u>	<u>12,900</u>	<u>11,441</u>	<u>12,700</u>	<u>14,250</u>	<u>14,250</u>	<u>15,500</u>	<u>15,500</u>
Saudi Arabia	6,200	5,750	5,510	5,510	5,710	5,610	5,810
Syria	950	1,250	800	1,150	1,150	1,050	1,050
Turkey	6,800	6,700	6,900	6,600	6,600	6,900	6,700
<u>Ukraine</u>	<u>5,545</u>	<u>5,650</u>	<u>5,800</u>	<u>7,000</u>	<u>7,000</u>	<u>7,000</u>	<u>7,000</u>
EU	43,237	42,121	46,089	44,500	44,500	42,100	42,200
Eastern Europe	11,151	9,941	8,450	8,865	8,855	8,890	8,885
<u>Others</u>	<u>16,747</u>	<u>15,052</u>	<u>16,224</u>	<u>16,763</u>	<u>16,448</u>	<u>16,462</u>	<u>16,617</u>
Subtotal	131,709	125,811	128,313	130,868	129,935	126,712	126,787
United States	7,207	6,752	6,427	5,665	5,665	5,486	5,399
<u>WORLD TOTAL</u>	<u>138,916</u>	<u>132,563</u>	<u>134,740</u>	<u>136,533</u>	<u>135,600</u>	<u>132,198</u>	<u>132,186</u>
<b>ENDING STOCKS</b>							
Australia	465	387	983	1,098	1,906	398	806
<u>Canada</u>	<u>2,737</u>	<u>2,838</u>	<u>2,516</u>	<u>1,993</u>	<u>1,993</u>	<u>1,373</u>	<u>1,373</u>
Russia	382	289	1,529	4,387	4,387	4,287	4,287
<u>Turkey</u>	<u>735</u>	<u>564</u>	<u>972</u>	<u>753</u>	<u>753</u>	<u>678</u>	<u>778</u>
Ukraine	750	761	846	1,326	1,326	1,496	1,496
<u>EU</u>	<u>13,733</u>	<u>10,471</u>	<u>8,216</u>	<u>9,409</u>	<u>9,409</u>	<u>11,444</u>	<u>11,444</u>
Others	6,964	6,253	4,998	6,760	6,967	7,270	7,658
Subtotal	25,766	21,563	20,060	25,726	26,741	26,946	27,842
United States	3,084	2,424	2,314	2,021	2,021	1,431	1,518
<u>WORLD TOTAL</u>	<u>28,850</u>	<u>23,987</u>	<u>22,374</u>	<u>27,747</u>	<u>28,762</u>	<u>28,377</u>	<u>29,360</u>



**REGIONAL BARLEY IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	803	896	842	723	723	675	675
<u>Latin America 2/</u>	<u>379</u>	<u>393</u>	<u>402</u>	<u>578</u>	<u>560</u>	<u>430</u>	<u>415</u>
EU	91	70	212	973	973	500	600
<u>Other West. Eur. 3/</u>	<u>325</u>	<u>602</u>	<u>478</u>	<u>414</u>	<u>412</u>	<u>475</u>	<u>475</u>
Former Soviet Union	552	1,076	470	418	421	362	367
<u>Eastern Europe 4/</u>	<u>544</u>	<u>531</u>	<u>796</u>	<u>416</u>	<u>453</u>	<u>470</u>	<u>470</u>
Middle East 5/	8,039	8,957	7,265	7,492	7,692	6,925	7,375
<u>North Africa 6/</u>	<u>2,181</u>	<u>1,838</u>	<u>1,654</u>	<u>2,144</u>	<u>2,144</u>	<u>1,850</u>	<u>1,650</u>
Other Africa 7/	89	118	138	177	167	110	110
South Asia 8/	0	0	5	2	2	5	5
Other Asia 9/	3,922	4,125	4,083	3,545	3,545	3,600	3,600
<u>Oceania 10/</u>	<u>60</u>	<u>53</u>	<u>23</u>	<u>50</u>	<u>8</u>	<u>50</u>	<u>50</u>
<b>PRODUCTION</b>							
North America 1/	20,786	19,749	20,881	17,043	17,043	12,990	12,990
<u>Latin America 2/</u>	<u>1,392</u>	<u>1,145</u>	<u>1,508</u>	<u>1,246</u>	<u>1,246</u>	<u>1,425</u>	<u>1,425</u>
EU	51,907	48,929	51,565	48,363	48,363	48,335	48,335
<u>Other West. Eur. 3/</u>	<u>1,011</u>	<u>997</u>	<u>897</u>	<u>980</u>	<u>980</u>	<u>1,052</u>	<u>1,052</u>
Former Soviet Union	21,080	22,433	26,482	36,251	36,251	35,266	35,266
<u>Eastern Europe 4/</u>	<u>10,696</u>	<u>9,685</u>	<u>7,462</u>	<u>9,790</u>	<u>9,790</u>	<u>9,252</u>	<u>9,252</u>
Middle East 5/	12,384	9,731	9,453	10,435	10,435	11,474	11,374
<u>North Africa 6/</u>	<u>3,245</u>	<u>2,651</u>	<u>1,085</u>	<u>2,134</u>	<u>2,134</u>	<u>2,285</u>	<u>2,354</u>
Other Africa 7/	1,612	1,543	1,831	1,707	1,707	1,725	1,725
<u>South Asia 8/</u>	<u>2,139</u>	<u>1,894</u>	<u>1,731</u>	<u>1,734</u>	<u>1,734</u>	<u>1,965</u>	<u>1,965</u>
Other Asia 9/	2,957	3,511	3,089	3,482	3,482	3,159	3,146
<u>Oceania 10/</u>	<u>6,377</u>	<u>5,432</u>	<u>7,143</u>	<u>8,823</u>	<u>8,823</u>	<u>3,900</u>	<u>3,900</u>
<b>CONSUMPTION</b>							
North America 1/	19,128	18,824	18,856	16,837	16,837	14,136	14,024
<u>Latin America 2/</u>	<u>1,746</u>	<u>1,460</u>	<u>1,670</u>	<u>1,607</u>	<u>1,587</u>	<u>1,630</u>	<u>1,615</u>
EU	43,237	42,121	46,089	44,500	44,500	42,100	42,200
<u>Other West. Eur. 3/</u>	<u>1,468</u>	<u>1,487</u>	<u>1,513</u>	<u>1,482</u>	<u>1,481</u>	<u>1,512</u>	<u>1,512</u>
Former Soviet Union	23,939	21,667	23,726	27,113	27,113	28,390	28,360
<u>Eastern Europe 4/</u>	<u>11,151</u>	<u>9,941</u>	<u>8,450</u>	<u>8,865</u>	<u>8,855</u>	<u>8,890</u>	<u>8,885</u>
Middle East 5/	19,217	18,182	17,140	16,860	17,060	17,650	17,550
<u>North Africa 6/</u>	<u>5,129</u>	<u>4,497</u>	<u>3,033</u>	<u>3,695</u>	<u>3,695</u>	<u>3,945</u>	<u>3,795</u>
Other Africa 7/	1,702	1,664	2,008	1,860	1,850	1,842	1,842
<u>South Asia 8/</u>	<u>2,139</u>	<u>1,894</u>	<u>1,738</u>	<u>1,730</u>	<u>1,730</u>	<u>1,970</u>	<u>1,970</u>
Other Asia 9/	7,533	7,628	7,109	6,807	6,807	6,599	6,599
<u>Oceania 10/</u>	<u>2,582</u>	<u>2,960</u>	<u>2,581</u>	<u>4,458</u>	<u>3,650</u>	<u>3,650</u>	<u>3,650</u>
<b>ENDING STOCKS</b>							
North America 1/	5,876	5,317	4,932	4,110	4,110	2,895	2,982
<u>Latin America 2/</u>	<u>156</u>	<u>149</u>	<u>121</u>	<u>273</u>	<u>274</u>	<u>243</u>	<u>244</u>
EU	13,733	10,471	8,216	9,409	9,409	11,444	11,444
<u>Other West. Eur. 3/</u>	<u>381</u>	<u>470</u>	<u>297</u>	<u>273</u>	<u>273</u>	<u>288</u>	<u>288</u>
Former Soviet Union	1,895	2,162	3,571	7,243	7,245	7,314	7,271
<u>Eastern Europe 4/</u>	<u>1,166</u>	<u>944</u>	<u>337</u>	<u>858</u>	<u>798</u>	<u>945</u>	<u>915</u>
Middle East 5/	3,481	2,425	2,611	2,531	2,736	2,555	3,000
<u>North Africa 6/</u>	<u>754</u>	<u>709</u>	<u>291</u>	<u>703</u>	<u>781</u>	<u>893</u>	<u>1,040</u>
Other Africa 7/	0	0	2	9	9	2	2
<u>South Asia 8/</u>	<u>20</u>	<u>20</u>	<u>17</u>	<u>24</u>	<u>24</u>	<u>24</u>	<u>24</u>
Other Asia 9/	873	880	942	1,162	1,162	1,322	1,309
<u>Oceania 10/</u>	<u>515</u>	<u>440</u>	<u>1,037</u>	<u>1,152</u>	<u>1,941</u>	<u>452</u>	<u>841</u>

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

**WORLD SORGHUM TRADE  
OCTOBER/SEPTEMBER YEAR  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
Argentina	557	679	566	409	409	600	600
<u>Australia</u>	<u>355</u>	<u>761</u>	<u>890</u>	<u>515</u>	<u>515</u>	<u>75</u>	<u>75</u>
China	17	18	19	19	19	20	35
<u>Sudan</u>	<u>167</u>	<u>162</u>	<u>10</u>	<u>4</u>	<u>4</u>	<u>5</u>	<u>5</u>
Others	174	120	94	103	100	55	55
Subtotal	1,270	1,740	1,579	1,050	1,047	755	770
United States	5,291	6,433	5,949	6,105	6,105	5,100	4,800
<b><u>WORLD TOTAL</u></b>	<b><u>6,561</u></b>	<b><u>8,173</u></b>	<b><u>7,528</u></b>	<b><u>7,155</u></b>	<b><u>7,152</u></b>	<b><u>5,855</u></b>	<b><u>5,570</u></b>
<b>IMPORTS</b>							
Brazil	21	258	141	4	4	50	50
<u>Israel</u>	<u>92</u>	<u>180</u>	<u>83</u>	<u>26</u>	<u>26</u>	<u>50</u>	<u>50</u>
Japan	2,453	2,206	1,983	1,776	1,776	1,300	1,500
<u>Mexico</u>	<u>3,291</u>	<u>4,773</u>	<u>4,892</u>	<u>4,831</u>	<u>4,831</u>	<u>4,000</u>	<u>3,600</u>
Sudan	0	0	10	24	24	20	20
<u>Taiwan</u>	<u>29</u>	<u>41</u>	<u>38</u>	<u>19</u>	<u>19</u>	<u>40</u>	<u>40</u>
EU	299	300	9	41	41	10	10
Subtotal	6,185	7,758	7,156	6,721	6,721	5,470	5,270
Other Countries	262	207	145	169	173	235	185
Unaccounted	114	208	227	265	258	150	115
<b><u>WORLD TOTAL</u></b>	<b><u>6,561</u></b>	<b><u>8,173</u></b>	<b><u>7,528</u></b>	<b><u>7,155</u></b>	<b><u>7,152</u></b>	<b><u>5,855</u></b>	<b><u>5,570</u></b>

**WORLD SORGHUM PRODUCTION, CONSUMPTION, AND STOCKS**  
**LOCAL MARKETING YEARS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Argentina	3,222	3,350	2,706	2,750	2,750	2,750	2,750
<u>Australia</u>	<u>1,891</u>	<u>2,116</u>	<u>1,935</u>	<u>2,123</u>	<u>2,123</u>	<u>1,000</u>	<u>1,000</u>
Burkina	1,300	1,000	1,000	1,200	1,200	1,200	1,200
<u>China</u>	<u>4,087</u>	<u>3,242</u>	<u>2,582</u>	<u>2,722</u>	<u>2,722</u>	<u>2,710</u>	<u>2,710</u>
Egypt	765	750	750	750	750	750	750
<u>Ethiopia</u>	<u>1,200</u>	<u>1,450</u>	<u>1,800</u>	<u>1,850</u>	<u>1,850</u>	<u>1,400</u>	<u>1,400</u>
India	8,710	8,860	7,716	8,390	8,390	7,060	7,060
<u>Mexico</u>	<u>6,400</u>	<u>6,394</u>	<u>5,665</u>	<u>5,900</u>	<u>5,900</u>	<u>5,500</u>	<u>5,850</u>
Niger	700	485	400	650	650	650	650
<u>Nigeria</u>	<u>7,300</u>	<u>7,500</u>	<u>7,800</u>	<u>7,800</u>	<u>7,800</u>	<u>7,850</u>	<u>7,850</u>
Sudan	4,830	2,350	2,570	3,500	3,500	4,350	4,350
<u>Tanzania; United Republic of</u>	<u>590</u>	<u>560</u>	<u>335</u>	<u>550</u>	<u>550</u>	<u>500</u>	<u>500</u>
Venezuela	370	460	390	390	390	390	390
<u>EU</u>	<u>663</u>	<u>557</u>	<u>628</u>	<u>656</u>	<u>656</u>	<u>690</u>	<u>690</u>
Others	4,670	4,470	4,607	4,574	4,574	4,614	4,614
Subtotal	46,698	43,544	40,884	43,805	43,805	41,414	41,764
United States	13,207	15,118	11,952	13,070	13,070	9,392	9,392
<u>WORLD TOTAL</u>	<u>59,905</u>	<u>58,662</u>	<u>52,836</u>	<u>56,875</u>	<u>56,875</u>	<u>50,806</u>	<u>51,156</u>
<b>CONSUMPTION</b>							
Argentina	2,550	2,500	2,480	2,300	2,300	2,200	2,200
<u>Australia</u>	<u>1,400</u>	<u>1,300</u>	<u>1,300</u>	<u>1,746</u>	<u>1,705</u>	<u>1,025</u>	<u>1,000</u>
Burkina	1,300	1,000	1,000	1,200	1,200	1,200	1,200
<u>China</u>	<u>4,134</u>	<u>3,319</u>	<u>2,561</u>	<u>2,700</u>	<u>2,700</u>	<u>2,700</u>	<u>2,700</u>
Egypt	765	750	750	750	750	750	750
<u>Ethiopia</u>	<u>1,200</u>	<u>1,500</u>	<u>1,824</u>	<u>1,850</u>	<u>1,850</u>	<u>1,410</u>	<u>1,410</u>
India	8,690	8,850	7,716	8,300	8,300	7,150	7,150
<u>Japan</u>	<u>2,500</u>	<u>2,200</u>	<u>2,045</u>	<u>1,775</u>	<u>1,775</u>	<u>1,300</u>	<u>1,500</u>
Mexico	9,746	11,100	11,050	10,650	10,650	9,700	9,500
<u>Niger</u>	<u>700</u>	<u>485</u>	<u>400</u>	<u>650</u>	<u>650</u>	<u>650</u>	<u>650</u>
Nigeria	7,318	7,500	7,800	7,800	7,800	7,850	7,850
<u>Sudan</u>	<u>4,200</u>	<u>2,625</u>	<u>2,550</u>	<u>3,500</u>	<u>3,500</u>	<u>4,000</u>	<u>4,000</u>
Venezuela	330	455	390	390	390	390	390
<u>Others</u>	<u>6,439</u>	<u>6,962</u>	<u>5,857</u>	<u>6,127</u>	<u>6,124</u>	<u>6,159</u>	<u>6,195</u>
Subtotal	51,272	50,546	47,723	49,738	49,694	46,484	46,495
United States	7,798	8,628	6,543	6,473	6,473	5,207	5,207
<u>WORLD TOTAL</u>	<u>59,070</u>	<u>59,174</u>	<u>54,266</u>	<u>56,211</u>	<u>56,167</u>	<u>51,691</u>	<u>51,702</u>
<b>ENDING STOCKS</b>							
Argentina	728	659	446	446	446	396	396
<u>Japan</u>	<u>346</u>	<u>352</u>	<u>290</u>	<u>291</u>	<u>291</u>	<u>291</u>	<u>291</u>
Mexico	1,214	1,281	788	869	869	669	819
<u>Others</u>	<u>1,473</u>	<u>951</u>	<u>889</u>	<u>979</u>	<u>1,027</u>	<u>1,239</u>	<u>1,222</u>
Subtotal	3,761	3,243	2,413	2,585	2,633	2,595	2,728
United States	1,655	1,661	1,061	1,549	1,549	654	908
<u>WORLD TOTAL</u>	<u>5,416</u>	<u>4,904</u>	<u>3,474</u>	<u>4,134</u>	<u>4,182</u>	<u>3,249</u>	<u>3,636</u>

**REGIONAL SORGHUM IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	3,291	4,773	4,892	4,831	4,831	4,000	3,600
<u>Latin America 2/</u>	<u>56</u>	<u>299</u>	<u>148</u>	<u>6</u>	<u>6</u>	<u>60</u>	<u>60</u>
EU	299	300	9	41	41	10	10
<u>Other West. Eur. 3/</u>	<u>23</u>	<u>50</u>	<u>40</u>	<u>27</u>	<u>27</u>	<u>40</u>	<u>40</u>
Former Soviet Union	0	0	0	0	0	0	0
<u>Eastern Europe 4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Middle East 5/	92	180	83	26	26	50	50
<u>North Africa 6/</u>	<u>112</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Africa 7/	90	111	82	156	160	150	150
<u>South Asia 8/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>
Other Asia 9/	2,484	2,252	2,047	1,802	1,802	1,345	1,545
<u>Oceania 10/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50</u>	<u>0</u>
<b>PRODUCTION</b>							
North America 1/	19,607	21,512	17,617	18,970	18,970	14,892	15,242
<u>Latin America 2/</u>	<u>4,951</u>	<u>4,885</u>	<u>4,459</u>	<u>4,426</u>	<u>4,426</u>	<u>4,432</u>	<u>4,432</u>
EU	663	557	628	656	656	690	690
<u>Other West. Eur. 3/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Former Soviet Union	0	0	0	0	0	0	0
<u>Eastern Europe 4/</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
Middle East 5/	600	585	585	585	585	585	585
<u>North Africa 6/</u>	<u>780</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>
Other Africa 7/	18,001	15,533	15,898	17,602	17,602	18,021	18,021
<u>South Asia 8/</u>	<u>8,938</u>	<u>9,090</u>	<u>7,946</u>	<u>8,620</u>	<u>8,620</u>	<u>7,290</u>	<u>7,290</u>
Other Asia 9/	4,349	3,504	2,843	2,983	2,983	2,971	2,971
<u>Oceania 10/</u>	<u>1,891</u>	<u>2,116</u>	<u>1,935</u>	<u>2,123</u>	<u>2,123</u>	<u>1,000</u>	<u>1,000</u>
<b>CONSUMPTION</b>							
North America 1/	17,544	19,728	17,593	17,123	17,123	14,907	14,707
<u>Latin America 2/</u>	<u>4,293</u>	<u>4,457</u>	<u>4,190</u>	<u>4,001</u>	<u>4,001</u>	<u>3,942</u>	<u>3,942</u>
EU	873	750	640	873	693	685	685
<u>Other West. Eur. 3/</u>	<u>23</u>	<u>50</u>	<u>40</u>	<u>27</u>	<u>27</u>	<u>40</u>	<u>40</u>
Former Soviet Union	0	0	0	0	0	0	0
<u>Eastern Europe 4/</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
Middle East 5/	692	765	668	615	615	635	635
<u>North Africa 6/</u>	<u>892</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>
Other Africa 7/	17,517	15,766	15,997	17,683	17,687	17,761	17,761
<u>South Asia 8/</u>	<u>8,918</u>	<u>9,080</u>	<u>7,946</u>	<u>8,530</u>	<u>8,530</u>	<u>7,380</u>	<u>7,380</u>
Other Asia 9/	6,920	5,827	4,896	4,760	4,760	4,306	4,506
<u>Oceania 10/</u>	<u>1,400</u>	<u>1,300</u>	<u>1,300</u>	<u>1,746</u>	<u>1,705</u>	<u>1,025</u>	<u>1,000</u>
<b>ENDING STOCKS</b>							
North America 1/	2,869	2,942	1,849	2,418	2,418	1,323	1,727
<u>Latin America 2/</u>	<u>792</u>	<u>724</u>	<u>500</u>	<u>497</u>	<u>500</u>	<u>447</u>	<u>450</u>
EU	46	40	27	29	29	29	29
<u>Other West. Eur. 3/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Former Soviet Union	0	0	0	0	0	0	0
<u>Eastern Europe 4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Middle East 5/	13	13	13	9	9	9	9
<u>North Africa 6/</u>	<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>	<u>40</u>
Other Africa 7/	822	424	357	384	384	744	744
<u>South Asia 8/</u>	<u>120</u>	<u>130</u>	<u>130</u>	<u>220</u>	<u>220</u>	<u>130</u>	<u>130</u>
Other Asia 9/	577	488	450	456	456	446	431
<u>Oceania 10/</u>	<u>137</u>	<u>103</u>	<u>108</u>	<u>81</u>	<u>126</u>	<u>81</u>	<u>76</u>

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

**WORLD OATS TRADE  
OCTOBER/SEPTEMBER YEAR  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
Argentina	1	16	19	8	8	10	10
<u>Australia</u>	<u>241</u>	<u>158</u>	<u>86</u>	<u>133</u>	<u>133</u>	<u>50</u>	<u>100</u>
Canada	1,155	1,383	1,402	1,037	1,037	750	750
<u>EU</u>	<u>511</u>	<u>481</u>	<u>740</u>	<u>703</u>	<u>703</u>	<u>1,300</u>	<u>1,300</u>
Eastern Europe	25	0	5	10	10	35	35
<u>Others</u>	<u>24</u>	<u>40</u>	<u>63</u>	<u>73</u>	<u>73</u>	<u>65</u>	<u>65</u>
Subtotal	1,957	2,078	2,315	1,964	1,964	2,210	2,260
United States	25	23	34	38	38	25	25
<u>WORLD TOTAL</u>	<u>1,982</u>	<u>2,101</u>	<u>2,349</u>	<u>2,002</u>	<u>2,002</u>	<u>2,235</u>	<u>2,285</u>
<b>IMPORTS</b>							
Canada	2	4	27	32	32	100	100
<u>Ecuador</u>	<u>5</u>	<u>5</u>	<u>0</u>	<u>12</u>	<u>12</u>	<u>5</u>	<u>5</u>
Japan	82	86	78	81	81	85	85
<u>Mexico</u>	<u>30</u>	<u>43</u>	<u>67</u>	<u>60</u>	<u>61</u>	<u>50</u>	<u>50</u>
Russia	20	25	4	0	0	0	0
<u>South Africa</u>	<u>0</u>	<u>0</u>	<u>24</u>	<u>24</u>	<u>24</u>	<u>25</u>	<u>25</u>
EU	9	33	25	5	4	10	10
<u>O.W. Europe</u>	<u>46</u>	<u>55</u>	<u>60</u>	<u>61</u>	<u>61</u>	<u>50</u>	<u>50</u>
Eastern Europe	0	0	24	7	7	5	5
<u>United States</u>	<u>1,631</u>	<u>1,699</u>	<u>1,840</u>	<u>1,497</u>	<u>1,497</u>	<u>1,750</u>	<u>1,750</u>
Subtotal	1,825	1,950	2,149	1,779	1,779	2,080	2,080
Other Countries	51	38	49	36	36	40	40
Unaccounted	106	113	151	187	187	115	165
<u>WORLD TOTAL</u>	<u>1,982</u>	<u>2,101</u>	<u>2,349</u>	<u>2,002</u>	<u>2,002</u>	<u>2,235</u>	<u>2,285</u>

**WORLD OATS PRODUCTION, CONSUMPTION, AND STOCKS**  
**LOCAL MARKETING YEARS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Argentina	383	555	642	678	678	560	560
<u>Australia</u>	<u>1,798</u>	<u>1,118</u>	<u>1,050</u>	<u>1,439</u>	<u>1,439</u>	<u>725</u>	<u>725</u>
Brazil	250	250	330	330	330	330	330
<u>Belarus</u>	<u>501</u>	<u>368</u>	<u>520</u>	<u>600</u>	<u>600</u>	<u>600</u>	<u>600</u>
Canada	3,958	3,641	3,389	2,691	2,691	2,750	2,750
<u>Chile</u>	<u>201</u>	<u>248</u>	<u>345</u>	<u>280</u>	<u>280</u>	<u>285</u>	<u>285</u>
China	650	600	600	600	600	600	600
<u>Hungary</u>	<u>132</u>	<u>175</u>	<u>100</u>	<u>150</u>	<u>150</u>	<u>150</u>	<u>150</u>
Kazakstan	75	200	80	218	218	100	100
<u>Mexico</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Poland	1,460	1,446	1,070	1,305	1,305	1,400	1,400
<u>Romania</u>	<u>350</u>	<u>375</u>	<u>350</u>	<u>350</u>	<u>350</u>	<u>350</u>	<u>350</u>
Russia	4,600	4,400	6,000	7,700	7,700	5,700	5,700
<u>Turkey</u>	<u>310</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>
Ukraine	778	760	881	1,116	1,116	950	950
EU	6,147	6,059	6,766	6,198	6,198	7,175	7,175
O.W. Europe	425	391	432	368	368	435	435
<u>Others</u>	<u>1,177</u>	<u>986</u>	<u>935</u>	<u>965</u>	<u>965</u>	<u>995</u>	<u>995</u>
Subtotal	23,295	21,922	23,840	25,338	25,338	23,455	23,455
United States	2,409	2,122	2,171	1,699	1,699	1,729	1,729
<u>WORLD TOTAL</u>	<u>25,704</u>	<u>24,044</u>	<u>26,011</u>	<u>27,037</u>	<u>27,037</u>	<u>25,184</u>	<u>25,184</u>
<b>CONSUMPTION</b>							
Argentina	385	500	650	650	650	600	600
<u>Australia</u>	<u>1,548</u>	<u>982</u>	<u>965</u>	<u>1,363</u>	<u>1,363</u>	<u>675</u>	<u>625</u>
Brazil	250	257	345	344	344	345	345
<u>Canada</u>	<u>2,553</u>	<u>2,263</u>	<u>2,158</u>	<u>2,136</u>	<u>2,136</u>	<u>2,100</u>	<u>2,100</u>
Chile	203	225	325	250	250	295	295
<u>China</u>	<u>600</u>	<u>600</u>	<u>600</u>	<u>601</u>	<u>601</u>	<u>600</u>	<u>600</u>
Hungary	132	175	100	127	127	125	125
<u>Kazakstan</u>	<u>55</u>	<u>180</u>	<u>79</u>	<u>200</u>	<u>200</u>	<u>95</u>	<u>95</u>
Mexico	130	143	170	165	166	150	150
Poland	1,435	1,446	1,075	1,250	1,250	1,405	1,405
Romania	350	375	350	350	350	350	350
<u>Russia</u>	<u>5,570</u>	<u>5,378</u>	<u>5,525</u>	<u>7,100</u>	<u>7,100</u>	<u>6,300</u>	<u>6,300</u>
Ukraine	890	720	840	1,040	1,040	920	920
EU	5,684	5,568	6,208	5,551	5,551	5,789	5,789
O.W. Europe	486	500	470	454	454	460	460
<u>Others</u>	<u>2,196</u>	<u>1,808</u>	<u>1,970</u>	<u>1,885</u>	<u>1,884</u>	<u>2,165</u>	<u>2,215</u>
Subtotal	22,467	21,120	21,830	23,466	23,466	22,374	22,374
United States	4,133	3,872	4,021	3,451	3,451	3,495	3,495
<u>WORLD TOTAL</u>	<u>26,600</u>	<u>24,992</u>	<u>25,851</u>	<u>26,917</u>	<u>26,917</u>	<u>25,869</u>	<u>25,869</u>
<b>ENDING STOCKS</b>							
	0	0	0	0	0	0	0
<u>Australia</u>	<u>216</u>	<u>217</u>	<u>216</u>	<u>155</u>	<u>155</u>	<u>155</u>	<u>155</u>
Canada	1,088	1,122	854	365	365	365	365
<u>Russia</u>	<u>1,053</u>	<u>100</u>	<u>579</u>	<u>1,176</u>	<u>1,176</u>	<u>576</u>	<u>576</u>
EU	723	758	709	799	799	895	895
<u>Others</u>	<u>402</u>	<u>414</u>	<u>461</u>	<u>583</u>	<u>583</u>	<u>480</u>	<u>480</u>
Subtotal	3,482	2,611	2,819	3,078	3,078	2,471	2,471
United States	1,181	1,104	1,056	917	917	839	839
<u>WORLD TOTAL</u>	<u>4,663</u>	<u>3,715</u>	<u>3,875</u>	<u>3,995</u>	<u>3,995</u>	<u>3,310</u>	<u>3,310</u>

**REGIONAL OAT IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	1,663	1,746	1,934	1,589	1,590	1,900	1,900
<u>Latin America 2/</u>	<u>20</u>	<u>23</u>	<u>23</u>	<u>32</u>	<u>32</u>	<u>30</u>	<u>30</u>
EU	9	33	25	5	4	10	10
<u>Other West. Eur. 3/</u>	<u>46</u>	<u>55</u>	<u>60</u>	<u>61</u>	<u>61</u>	<u>50</u>	<u>50</u>
Former Soviet Union	20	40	15	0	0	0	0
<u>Eastern Europe 4/</u>	<u>0</u>	<u>0</u>	<u>24</u>	<u>7</u>	<u>7</u>	<u>5</u>	<u>5</u>
Middle East 5/	0	0	6	5	5	5	5
<u>North Africa 6/</u>	<u>34</u>	<u>5</u>	<u>9</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>
Other Africa 7/	0	0	24	24	24	25	25
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	82	86	78	82	82	85	85
<u>Oceania 10/</u>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>PRODUCTION</b>							
North America 1/	6,467	5,863	5,660	4,490	4,490	4,579	4,579
<u>Latin America 2/</u>	<u>869</u>	<u>1,088</u>	<u>1,352</u>	<u>1,323</u>	<u>1,323</u>	<u>1,210</u>	<u>1,210</u>
EU	6,147	6,059	6,766	6,198	6,198	7,175	7,175
<u>Other West. Eur. 3/</u>	<u>425</u>	<u>391</u>	<u>432</u>	<u>368</u>	<u>368</u>	<u>435</u>	<u>435</u>
Former Soviet Union	6,289	5,948	7,775	9,887	9,887	7,605	7,605
<u>Eastern Europe 4/</u>	<u>2,497</u>	<u>2,535</u>	<u>1,966</u>	<u>2,287</u>	<u>2,287</u>	<u>2,418</u>	<u>2,418</u>
Middle East 5/	310	250	250	250	250	250	250
<u>North Africa 6/</u>	<u>130</u>	<u>70</u>	<u>38</u>	<u>74</u>	<u>74</u>	<u>65</u>	<u>65</u>
Other Africa 7/	45	45	45	45	45	45	45
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	652	602	602	601	601	602	602
<u>Oceania 10/</u>	<u>1,873</u>	<u>1,193</u>	<u>1,125</u>	<u>1,514</u>	<u>1,514</u>	<u>800</u>	<u>800</u>
<b>CONSUMPTION</b>							
North America 1/	6,816	6,278	6,349	5,752	5,753	5,745	5,745
<u>Latin America 2/</u>	<u>888</u>	<u>1,033</u>	<u>1,361</u>	<u>1,294</u>	<u>1,294</u>	<u>1,290</u>	<u>1,290</u>
EU	5,684	5,568	6,208	5,551	5,551	5,789	5,789
<u>Other West. Eur. 3/</u>	<u>486</u>	<u>500</u>	<u>470</u>	<u>454</u>	<u>454</u>	<u>460</u>	<u>460</u>
Former Soviet Union	7,351	6,879	7,238	9,193	9,193	8,168	8,168
<u>Eastern Europe 4/</u>	<u>2,482</u>	<u>2,545</u>	<u>1,963</u>	<u>2,206</u>	<u>2,206</u>	<u>2,425</u>	<u>2,425</u>
Middle East 5/	310	250	250	250	250	260	260
<u>North Africa 6/</u>	<u>164</u>	<u>75</u>	<u>46</u>	<u>84</u>	<u>84</u>	<u>75</u>	<u>75</u>
Other Africa 7/	45	45	69	69	69	70	70
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	686	685	680	686	686	685	685
<u>Oceania 10/</u>	<u>1,623</u>	<u>1,057</u>	<u>1,040</u>	<u>1,438</u>	<u>1,438</u>	<u>750</u>	<u>700</u>
<b>ENDING STOCKS</b>							
North America 1/	2,276	2,233	1,913	1,285	1,285	1,207	1,207
<u>Latin America 2/</u>	<u>73</u>	<u>130</u>	<u>113</u>	<u>146</u>	<u>146</u>	<u>76</u>	<u>76</u>
EU	723	758	709	799	799	895	895
<u>Other West. Eur. 3/</u>	<u>112</u>	<u>58</u>	<u>68</u>	<u>47</u>	<u>47</u>	<u>72</u>	<u>72</u>
Former Soviet Union	1,098	161	669	1,295	1,295	677	677
<u>Eastern Europe 4/</u>	<u>57</u>	<u>47</u>	<u>75</u>	<u>154</u>	<u>154</u>	<u>117</u>	<u>117</u>
Middle East 5/	0	0	0	5	5	0	0
<u>North Africa 6/</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
Other Africa 7/	0	0	0	0	0	0	0
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	108	111	111	108	108	110	110
<u>Oceania 10/</u>	<u>216</u>	<u>217</u>	<u>216</u>	<u>155</u>	<u>155</u>	<u>155</u>	<u>155</u>

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

**WORLD RYE TRADE  
OCTOBER/SEPTEMBER YEAR  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>EXPORTS</b>							
Canada	77	78	87	68	68	25	25
<u>Russia</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4</u>	<u>4</u>	<u>100</u>	<u>100</u>
Ukraine	278	73	1	308	308	300	300
<u>EU</u>	<u>1,161</u>	<u>2,144</u>	<u>940</u>	<u>816</u>	<u>816</u>	<u>975</u>	<u>975</u>
Eastern Europe	104	25	2	17	17	0	0
<u>Others</u>	<u>53</u>	<u>0</u>	<u>57</u>	<u>25</u>	<u>25</u>	<u>0</u>	<u>0</u>
Subtotal	1,673	2,320	1,087	1,238	1,238	1,400	1,400
United States	2	10	8	4	4	4	4
<u>WORLD TOTAL</u>	<u>1,675</u>	<u>2,330</u>	<u>1,095</u>	<u>1,242</u>	<u>1,242</u>	<u>1,404</u>	<u>1,404</u>
<b>IMPORTS</b>							
Belarus	93	220	10	10	0	10	0
<u>China</u>	<u>367</u>	<u>25</u>	<u>0</u>	<u>5</u>	<u>7</u>	<u>5</u>	<u>5</u>
Japan	391	397	337	335	335	350	350
<u>Korea, South</u>	<u>175</u>	<u>476</u>	<u>57</u>	<u>120</u>	<u>121</u>	<u>200</u>	<u>200</u>
Russia	306	416	63	3	3	0	0
<u>EU</u>	<u>2</u>	<u>0</u>	<u>1</u>	<u>310</u>	<u>309</u>	<u>300</u>	<u>300</u>
Eastern Europe	8	323	420	71	71	200	200
<u>United States</u>	<u>77</u>	<u>82</u>	<u>87</u>	<u>164</u>	<u>164</u>	<u>150</u>	<u>150</u>
Subtotal	1,419	1,939	975	1,018	1,010	1,215	1,205
Other Countries	42	254	99	136	136	101	111
Unaccounted	214	137	21	88	96	88	88
<u>WORLD TOTAL</u>	<u>1,675</u>	<u>2,330</u>	<u>1,095</u>	<u>1,242</u>	<u>1,242</u>	<u>1,404</u>	<u>1,404</u>



**WORLD RYE PRODUCTION, CONSUMPTION, AND STOCKS  
LOCAL MARKETING YEARS  
THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>PRODUCTION</b>							
Belarus	1,384	929	1,450	1,600	1,600	1,900	1,900
<u>Canada</u>	<u>408</u>	<u>387</u>	<u>260</u>	<u>228</u>	<u>228</u>	<u>134</u>	<u>134</u>
Czech Republic	261	200	150	149	149	119	119
<u>Latvia</u>	<u>120</u>	<u>89</u>	<u>111</u>	<u>107</u>	<u>107</u>	<u>100</u>	<u>100</u>
Lithuania	349	261	311	234	234	170	170
<u>Poland</u>	<u>5,664</u>	<u>5,181</u>	<u>4,003</u>	<u>4,863</u>	<u>4,863</u>	<u>4,000</u>	<u>4,000</u>
Russia	3,300	4,800	5,450	6,600	6,600	7,100	7,150
<u>Turkey</u>	<u>237</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>
Ukraine	1,140	919	966	1,822	1,822	1,500	1,500
EU	<u>6,345</u>	<u>5,488</u>	<u>5,420</u>	<u>6,252</u>	<u>6,252</u>	<u>4,765</u>	<u>4,765</u>
O.W. Europe	36	31	31	31	31	31	31
<u>Others</u>	<u>533</u>	<u>484</u>	<u>537</u>	<u>597</u>	<u>597</u>	<u>514</u>	<u>514</u>
Subtotal	19,777	19,019	18,939	22,733	22,733	20,583	20,633
United States	309	280	213	177	177	177	177
<b><u>WORLD TOTAL</u></b>	<b><u>20,086</u></b>	<b><u>19,299</u></b>	<b><u>19,152</u></b>	<b><u>22,910</u></b>	<b><u>22,910</u></b>	<b><u>20,760</u></b>	<b><u>20,810</u></b>
<b>CONSUMPTION</b>							
Belarus	1,477	1,149	1,410	1,585	1,575	1,800	1,800
<u>Canada</u>	<u>238</u>	<u>310</u>	<u>270</u>	<u>194</u>	<u>194</u>	<u>114</u>	<u>114</u>
China	367	25	0	5	7	5	5
<u>Czech Republic</u>	<u>267</u>	<u>220</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>190</u>	<u>190</u>
Japan	391	397	337	335	335	350	350
<u>Korea, South</u>	<u>175</u>	<u>476</u>	<u>57</u>	<u>120</u>	<u>121</u>	<u>200</u>	<u>200</u>
Latvia	150	89	110	107	107	100	100
<u>Lithuania</u>	<u>330</u>	<u>300</u>	<u>330</u>	<u>270</u>	<u>270</u>	<u>215</u>	<u>215</u>
Poland	5,704	5,486	4,580	4,700	4,700	4,275	4,275
<u>Russia</u>	<u>5,006</u>	<u>5,264</u>	<u>5,550</u>	<u>5,800</u>	<u>5,800</u>	<u>6,300</u>	<u>6,350</u>
Turkey	184	396	250	270	270	250	250
<u>Ukraine</u>	<u>1,060</u>	<u>850</u>	<u>1,000</u>	<u>1,350</u>	<u>1,350</u>	<u>1,300</u>	<u>1,300</u>
EU	3,984	4,100	4,320	4,350	4,350	4,750	4,750
O.W. Europe	69	61	55	67	67	52	52
Others	512	644	793	654	661	677	662
Subtotal	19,914	19,767	19,262	20,007	20,007	20,578	20,613
United States	349	382	295	314	314	298	323
<b><u>WORLD TOTAL</u></b>	<b><u>20,263</u></b>	<b><u>20,149</u></b>	<b><u>19,557</u></b>	<b><u>20,321</u></b>	<b><u>20,321</u></b>	<b><u>20,876</u></b>	<b><u>20,936</u></b>
<b>ENDING STOCKS</b>							
Canada	166	161	77	49	49	49	49
<u>Poland</u>	<u>405</u>	<u>375</u>	<u>169</u>	<u>354</u>	<u>354</u>	<u>229</u>	<u>229</u>
Russia	200	200	293	1,096	1,096	1,796	1,796
<u>Ukraine</u>	<u>202</u>	<u>104</u>	<u>86</u>	<u>266</u>	<u>266</u>	<u>171</u>	<u>171</u>
EU	5,292	4,621	4,449	5,940	5,940	5,280	5,280
<u>Others</u>	<u>205</u>	<u>181</u>	<u>173</u>	<u>147</u>	<u>147</u>	<u>211</u>	<u>201</u>
Subtotal	6,470	5,642	5,247	7,852	7,852	7,736	7,726
United States	62	40	30	14	14	14	14
<b><u>WORLD TOTAL</u></b>	<b><u>6,532</u></b>	<b><u>5,682</u></b>	<b><u>5,277</u></b>	<b><u>7,866</u></b>	<b><u>7,866</u></b>	<b><u>7,750</u></b>	<b><u>7,740</u></b>

**REGIONAL RYE IMPORTS, PRODUCTION, CONSUMPTION, AND STOCKS**  
**THOUSAND METRIC TONS**

	1998/99	1999/00	2000/01	2001/02 11-Mar	2001/02 10-Apr	2002/03 11-Mar	2002/03 10-Apr
<b>IMPORTS</b>							
North America 1/	78	87	92	169	169	155	155
<u>Latin America 2/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>20</u>	<u>20</u>	<u>0</u>	<u>0</u>
EU	2	0	1	310	309	300	300
<u>Other West. Eur. 3/</u>	<u>33</u>	<u>30</u>	<u>24</u>	<u>26</u>	<u>26</u>	<u>21</u>	<u>21</u>
Former Soviet Union	407	713	143	78	68	85	75
<u>Eastern Europe 4/</u>	<u>8</u>	<u>323</u>	<u>420</u>	<u>71</u>	<u>71</u>	<u>200</u>	<u>200</u>
Middle East 5/	0	142	0	20	20	0	0
<u>North Africa 6/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Africa 7/	0	0	0	0	0	0	0
<u>South Asia 8/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Asia 9/	933	898	394	460	463	555	555
<u>Oceania 10/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10</u>
<b>PRODUCTION</b>							
North America 1/	717	667	473	405	405	311	311
<u>Latin America 2/</u>	<u>88</u>	<u>138</u>	<u>144</u>	<u>99</u>	<u>99</u>	<u>79</u>	<u>79</u>
EU	6,345	5,488	5,420	6,252	6,252	4,765	4,765
<u>Other West. Eur. 3/</u>	<u>36</u>	<u>31</u>	<u>31</u>	<u>31</u>	<u>31</u>	<u>31</u>	<u>31</u>
Former Soviet Union	6,373	7,057	8,399	10,479	10,479	10,863	10,913
<u>Eastern Europe 4/</u>	<u>6,267</u>	<u>5,645</u>	<u>4,412</u>	<u>5,371</u>	<u>5,371</u>	<u>4,438</u>	<u>4,438</u>
Middle East 5/	237	250	250	250	250	250	250
<u>North Africa 6/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Africa 7/	3	3	3	3	3	3	3
<u>South Asia 8/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Asia 9/	0	0	0	0	0	0	0
<u>Oceania 10/</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>
<b>CONSUMPTION</b>							
North America 1/	587	692	565	508	508	412	437
<u>Latin America 2/</u>	<u>88</u>	<u>138</u>	<u>144</u>	<u>119</u>	<u>119</u>	<u>79</u>	<u>79</u>
EU	3,984	4,100	4,320	4,350	4,350	4,750	4,750
<u>Other West. Eur. 3/</u>	<u>69</u>	<u>61</u>	<u>55</u>	<u>67</u>	<u>67</u>	<u>52</u>	<u>52</u>
Former Soviet Union	8,111	7,758	8,554	9,273	9,263	9,853	9,903
<u>Eastern Europe 4/</u>	<u>6,311</u>	<u>5,973</u>	<u>5,052</u>	<u>5,251</u>	<u>5,251</u>	<u>4,784</u>	<u>4,784</u>
Middle East 5/	184	396	250	270	270	250	250
<u>North Africa 6/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Africa 7/	3	3	3	3	3	3	3
<u>South Asia 8/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Asia 9/	933	898	394	460	463	555	555
<u>Oceania 10/</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>20</u>	<u>30</u>
<b>ENDING STOCKS</b>							
North America 1/	228	201	107	63	63	63	63
<u>Latin America 2/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
EU	5,292	4,621	4,449	5,940	5,940	5,280	5,280
<u>Other West. Eur. 3/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Former Soviet Union	526	404	474	1,441	1,441	2,131	2,121
<u>Eastern Europe 4/</u>	<u>466</u>	<u>436</u>	<u>227</u>	<u>402</u>	<u>402</u>	<u>256</u>	<u>256</u>
Middle East 5/	0	0	0	0	0	0	0
<u>North Africa 6/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Africa 7/	0	0	0	0	0	0	0
<u>South Asia 8/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Other Asia 9/	20	20	20	20	20	20	20
<u>Oceania 10/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

NOTES: Footnotes appear on last page of this circular. Imports are reported on an international year basis. All other data are reported using marketing years.

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## **ENDNOTES TO GRAIN: WORLD MARKETS AND TRADE**

### **REGIONAL TABLES**

- 1) **North America:** Canada, Mexico, the United States.
- 2) **Latin America:** Central America, the Caribbean, South America.
- 3) **Other Western Europe :** Azores, Cyprus, Iceland, Malta & Gozo, Norway, Switzerland.
- 4) **Eastern Europe :** Albania, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Republic, Hungary, Macedonia, Poland, Romania, Serbia, Slovakia, Slovenia.
- 5) **Middle East:** Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, Turkey, United Arab Emirates, Yemen.
- 6) **North Africa:** Algeria, Egypt, Libya, Morocco, Tunisia.
- 7) **Other Africa:** all other African countries except North Africa.
- 8) **South Asia:** Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan, Sri Lanka.
- 9) **Other Asia:** all other Asian countries except South Asia.
- 10) **Oceania:** Australia, Fiji, New Zealand, Papua New Guinea.

### **OTHER NOTES**

Unless otherwise stated, stock data are based on an aggregate of differing local marketing years and should not be construed as representing world stock levels at a fixed point in time.

Consumption statistics reflect total utilization, including food, feed, seed, and differences in marketing year imports and marketing year exports.

Current and historical data on the European Union in this issue refers to the EU-15 (Austria, Belgium/Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and United Kingdom).

Current and historical data on the Former Soviet Union (FSU-15) includes Armenia, Azerbaijan, Belarus, Georgia, Kazakstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, Estonia, Latvia, and Lithuania. References to the FSU-12 include all of the above except for the Baltics (Estonia, Latvia, and Lithuania).

The Grain and Feed Division, Commodity and Marketing Programs, Foreign Agricultural Service, USDA, Washington DC 20250 prepared this circular. Information is gathered from official statistics of foreign governments and other foreign source materials, reports of U.S. agricultural attachés and Foreign Service officers, results of office research, and related information. Further information may be obtained by writing the division or telephoning (202) 720-6219.

Note: The previous report in this series was the Grain: World Markets and Trade Foreign Agricultural Service Circular FG 03-03 March 2003. For further details on world grain production, see World Agricultural Production Foreign Agricultural Service Circular WAP 04-03 April 2003.

This circular is available in its entirety on the World Wide Web via the Foreign Agricultural Service Home Page. The address is: **<http://www.fas.usda.gov>**



# **HISTORICAL DATA SERIES FOR SELECTED REGIONS AND COUNTRIES (electronic version only)**

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**EUROPEAN UNION: GRAIN SUPPLY AND DEMAND  
WHEAT AND COARSE GRAINS  
MILLION METRIC TONS/HECTARES**

	Area		Production	--Imports--		--Exports--		Domestic Feed Use	Domestic Total Use	Ending Stocks
	Harvested	Yield		Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.			
<b>WHEAT</b>										
1991/92	17.5	5.3	93.7	1.2	1.2	22.9	22.9	24.4	65.9	24.0
1992/93	17.4	5.0	87.7	1.4	1.4	23.7	23.7	25.0	67.2	22.3
1993/94	15.7	5.3	82.9	1.7	1.7	20.1	20.1	29.8	72.3	14.6
1994/95	15.8	5.4	84.5	2.1	2.1	17.1	17.1	32.2	74.9	9.2
1995/96	16.2	5.3	86.2	2.5	2.5	13.2	13.2	34.7	77.2	7.4
1996/97	16.7	5.9	98.5	2.5	2.5	14.2	14.2	38.5	82.8	11.4
1997/98	17.1	5.5	94.2	3.9	3.9	14.2	14.2	39.6	82.7	12.5
1998/99	17.1	6.0	103.1	3.8	3.8	14.6	14.6	44.1	88.1	16.7
1999/00	16.9	5.7	96.4	4.2	4.2	17.4	17.4	42.7	87.2	12.6
2000/01	17.8	5.9	104.7	3.2	3.2	15.2	15.2	46.8	91.9	13.4
2001/02	16.5	5.5	91.2	9.8	9.8	11.5	11.5	47.5	92.1	10.8
2002/03	17.7	5.8	103.3	10.5	10.5	15.5	15.5	53.3	98.1	11.0
<b>COARSE GRAINS</b>										
1991/92	21.4	4.7	100.3	2.1	2.1	10.8	12.0	63.1	86.1	20.9
1992/93	20.4	4.4	90.5	2.2	2.1	10.9	8.9	59.8	82.3	20.3
1993/94	19.0	4.9	92.5	3.0	2.8	10.0	9.9	65.0	87.8	18.0
1994/95	18.8	4.6	86.6	4.7	4.7	7.9	8.1	65.2	88.6	12.9
1995/96	18.5	4.8	88.5	5.8	5.8	4.6	4.4	69.3	92.5	10.0
1996/97	19.6	5.3	103.8	2.7	2.7	8.6	7.6	72.5	95.9	12.0
1997/98	20.5	5.3	109.4	2.3	2.4	4.0	4.7	72.7	98.1	21.7
1998/99	20.1	5.3	105.5	3.1	3.1	9.2	10.8	74.0	97.5	23.5
1999/00	19.0	5.4	102.1	2.7	2.7	13.0	13.4	72.0	95.8	19.5
2000/01	19.2	5.6	107.4	3.0	3.1	10.1	8.1	78.1	102.7	17.1
2001/02	19.5	5.5	106.7	4.2	4.2	5.0	4.7	77.8	102.2	20.8
2002/03	19.3	5.5	106.1	3.5	3.4	7.3	7.5	75.4	100.7	22.5
<b>WHEAT AND COARSE GRAINS</b>										
1991/92	38.9	5.0	194.0	3.3	3.3	33.7	34.9	87.5	152.0	45.0
1992/93	37.9	4.7	178.2	3.6	3.6	34.6	32.6	84.8	149.5	42.6
1993/94	34.7	5.1	175.4	4.7	4.5	30.0	30.0	94.7	160.1	32.6
1994/95	34.6	5.0	171.2	6.8	6.8	25.0	25.2	97.4	163.5	22.1
1995/96	34.6	5.0	174.7	8.3	8.3	17.9	17.6	104.1	169.8	17.4
1996/97	36.4	5.6	202.3	5.2	5.2	22.8	21.8	110.9	178.7	23.5
1997/98	37.6	5.4	203.5	6.2	6.3	18.2	18.9	112.3	180.8	34.2
1998/99	37.2	5.6	208.6	6.9	6.9	23.8	25.4	118.1	185.7	40.2
1999/00	36.0	5.5	198.5	6.8	6.9	30.4	30.8	114.7	183.0	32.2
2000/01	37.0	5.7	212.1	6.2	6.3	25.3	23.3	124.9	194.7	30.5
2001/02	36.0	5.5	197.9	14.1	14.1	16.5	16.2	125.2	194.3	31.6
2002/03	37.0	5.7	209.4	14.0	13.9	22.8	23.0	128.6	198.8	33.5

Notes:

Trade statistics are on a July/June year for wheat and an October/September year for coarse grains.  
Imports and exports exclude Intra-EU15 trade.

**CHINA: GRAIN SUPPLY AND DEMAND  
WHEAT AND COARSE GRAINS  
MILLION METRIC TONS/HECTARES**

	Area Harvested	Yield	Production	--Imports-- Mkt Yr.	Trade Yr.	--Exports-- Mkt Yr.	Trade Yr.	Domestic Feed Use	Domestic Total Use	Ending Stocks
<b>WHEAT</b>										
1991/92	30.9	3.1	96.0	15.9	15.9	0.0	0.0	5.0	105.4	56.4
1992/93	30.5	3.3	101.6	6.7	6.7	0.2	0.2	2.8	104.3	60.2
1993/94	30.2	3.5	106.4	4.3	4.3	0.6	0.6	2.7	105.3	65.0
1994/95	29.0	3.4	99.3	10.3	10.3	0.4	0.4	3.0	105.4	68.7
1995/96	28.9	3.5	102.2	12.5	12.5	0.5	0.5	3.2	106.5	76.5
1996/97	29.6	3.7	110.6	2.7	2.7	1.0	1.0	3.4	107.6	81.2
1997/98	30.1	4.1	123.3	1.9	1.9	1.2	1.2	4.9	109.1	96.2
1998/99	29.8	3.7	109.7	0.8	0.8	0.5	0.5	5.0	108.3	97.9
1999/00	28.9	3.9	113.9	1.0	1.0	0.5	0.5	6.5	109.3	102.9
2000/01	26.7	3.7	99.6	0.2	0.2	0.6	0.6	10.0	110.3	91.9
2001/02	24.7	3.8	93.9	1.1	1.1	1.5	1.5	9.0	108.7	76.6
2002/03	23.5	3.9	91.0	0.5	0.5	1.5	1.5	7.0	105.6	61.0
<b>COARSE GRAINS</b>										
1991/92	27.2	4.1	112.3	1.1	1.1	10.4	10.4	60.5	97.8	91.1
1992/93	26.3	4.2	109.3	0.6	0.6	13.0	13.0	64.4	102.6	85.4
1993/94	25.8	4.5	117.2	1.3	1.3	12.0	12.0	70.2	109.3	82.5
1994/95	26.1	4.4	114.3	6.4	6.4	1.6	1.6	79.6	118.0	83.6
1995/96	27.3	4.6	124.5	3.0	3.0	0.2	0.2	82.4	120.2	90.6
1996/97	29.1	4.9	141.3	2.1	2.1	4.0	4.0	86.6	126.3	103.8
1997/98	28.1	4.1	114.7	1.6	1.6	6.2	6.2	90.7	125.1	88.8
1998/99	29.1	4.9	143.5	2.6	2.6	3.4	3.4	91.9	128.9	102.6
1999/00	29.6	4.6	137.2	2.3	2.3	10.0	10.0	93.2	129.5	102.7
2000/01	26.5	4.3	114.0	2.4	2.4	7.3	7.3	93.4	128.2	83.6
2001/02	27.5	4.4	122.3	2.0	2.0	8.6	8.6	95.2	129.8	69.4
2002/03	27.7	4.8	133.0	2.1	2.1	13.0	13.0	97.1	131.8	59.7
<b>WHEAT AND COARSE GRAINS</b>										
1991/92	58.2	3.6	208.3	16.9	16.9	10.5	10.4	65.5	203.3	147.5
1992/93	56.8	3.7	210.9	7.4	7.4	13.2	13.2	67.1	206.9	145.6
1993/94	56.0	4.0	223.6	5.6	5.6	12.7	12.7	72.9	214.6	147.5
1994/95	55.1	3.9	213.6	16.6	16.6	2.0	2.0	82.6	223.4	152.3
1995/96	56.2	4.0	226.7	15.5	15.5	0.7	0.7	85.6	226.7	167.1
1996/97	58.7	4.3	251.9	4.8	4.8	5.0	5.0	90.0	233.9	185.0
1997/98	58.1	4.1	238.0	3.5	3.5	7.4	7.4	95.6	234.1	185.0
1998/99	58.8	4.3	253.2	3.4	3.4	3.9	3.9	96.9	237.2	200.5
1999/00	58.4	4.3	251.1	3.4	3.4	10.5	10.5	99.7	238.8	205.7
2000/01	53.1	4.0	213.6	2.6	2.6	7.9	7.9	103.4	238.5	175.5
2001/02	52.1	4.1	216.1	3.1	3.1	10.1	10.1	104.2	238.5	146.0
2002/03	51.2	4.4	224.0	2.6	2.6	14.5	14.5	104.1	237.4	120.7

Notes:

Trade statistics are on a July/June year for wheat and an October/September year for coarse grains.

**EASTERN EUROPE: GRAIN SUPPLY AND DEMAND**  
**WHEAT AND COARSE GRAINS**  
**MILLION METRIC TONS/HECTARES**

	Area Harvested	Yield	Production	--Imports-- Mkt Yr.	Trade Yr.	--Exports-- Mkt Yr.	Trade Yr.	Domestic Feed Use	Domestic Total Use	Ending Stocks
<b>WHEAT</b>										
1991/92	9.9	3.9	38.5	1.4	1.4	2.3	2.4	14.6	36.3	5.8
1992/93	8.1	3.2	26.2	3.5	3.5	1.6	1.5	11.5	30.0	4.2
1993/94	9.7	3.1	30.0	2.5	2.5	0.8	0.8	10.1	30.3	5.5
1994/95	10.0	3.4	33.7	2.1	2.1	4.1	4.1	10.7	31.2	6.1
1995/96	9.7	3.6	34.9	2.4	2.4	6.0	6.0	10.6	30.1	7.2
1996/97	8.7	3.0	26.0	4.4	4.4	1.8	1.8	11.5	29.6	6.2
1997/98	9.9	3.5	34.3	2.0	2.0	3.1	3.1	12.0	31.6	7.8
1998/99	9.6	3.5	33.9	2.1	2.1	4.2	4.2	12.1	31.9	7.7
1999/00	8.2	3.4	28.2	1.6	1.6	3.4	3.4	10.5	29.6	4.5
2000/01	9.3	3.1	28.9	2.7	2.7	2.3	2.3	10.0	28.9	4.8
2001/02	10.1	3.4	34.7	1.7	1.7	4.2	4.2	10.9	30.7	6.4
2002/03	9.6	3.2	30.7	2.1	2.1	3.7	3.7	10.3	30.3	5.2
<b>COARSE GRAINS</b>										
1991/92	16.5	3.9	64.7	0.9	0.9	4.3	4.3	44.1	58.9	7.9
1992/93	16.8	2.6	43.4	5.0	5.1	1.8	1.8	38.4	51.2	3.2
1993/94	16.5	2.7	44.9	2.8	2.8	1.1	1.1	35.2	46.0	3.8
1994/95	16.7	2.8	46.9	2.0	2.0	1.9	1.9	37.3	48.0	2.8
1995/96	16.2	3.2	52.3	1.7	1.7	1.2	1.2	40.3	51.6	4.0
1996/97	16.3	3.1	50.3	2.7	2.7	2.3	2.3	39.8	51.0	3.6
1997/98	16.3	3.6	58.8	1.4	1.4	3.0	3.0	43.1	54.4	6.5
1998/99	16.0	3.2	51.1	1.2	1.2	3.3	3.3	40.6	51.6	4.0
1999/00	15.8	3.5	54.7	1.7	1.7	3.1	3.3	41.6	52.4	4.8
2000/01	15.1	2.4	37.0	2.9	2.8	1.2	1.5	30.7	41.0	2.4
2001/02	15.6	3.3	52.1	1.5	1.6	4.0	4.0	37.1	47.4	4.7
2002/03	15.0	3.3	49.5	1.6	1.5	3.4	3.0	36.8	47.1	5.2
<b>WHEAT AND COARSE GRAINS</b>										
1991/92	26.4	3.9	103.2	2.3	2.3	6.6	6.7	58.7	95.3	13.7
1992/93	25.0	2.8	69.5	8.5	8.6	3.4	3.3	49.9	81.2	7.3
1993/94	26.2	2.9	74.9	5.4	5.3	2.0	2.0	45.2	76.3	9.3
1994/95	26.7	3.0	80.6	4.1	4.1	5.9	5.9	48.0	79.2	8.9
1995/96	25.9	3.4	87.2	4.0	4.1	7.3	7.3	50.9	81.6	11.2
1996/97	25.0	3.1	76.3	7.1	7.1	4.2	4.2	51.3	80.6	9.8
1997/98	26.2	3.6	93.1	3.5	3.5	6.1	6.1	55.1	86.0	14.2
1998/99	25.6	3.3	85.1	3.3	3.3	7.5	7.5	52.7	83.5	11.6
1999/00	24.1	3.4	82.8	3.3	3.3	6.5	6.7	52.1	82.1	9.2
2000/01	24.4	2.7	65.9	5.7	5.6	3.6	3.8	40.7	69.9	7.3
2001/02	25.7	3.4	86.8	3.2	3.3	8.1	8.2	48.1	78.1	11.0
2002/03	24.6	3.3	80.2	3.7	3.6	7.1	6.6	47.2	77.4	10.4

Notes:

Trade statistics are on a July/June year for wheat and an October/September year for coarse grains.

**FORMER SOVIET UNION: GRAIN SUPPLY AND DEMAND  
WHEAT AND COARSE GRAINS  
MILLION METRIC TONS/HECTARES**

	Area Harvested	Yield	Production	--Imports-- Mkt Yr.	Trade Yr.	--Exports-- Mkt Yr.	Trade Yr.	Domestic Feed Use	Domestic Total Use	Ending Stocks
<b>FSU-12 TOTAL</b>										
<u>WHEAT</u>										
1996/97	47.6	1.3	63.1	6.5	6.5	4.4	4.4	22.5	69.0	8.3
1997/98	48.2	1.7	80.6	6.7	6.7	6.3	6.3	24.5	72.1	17.2
1998/99	44.9	1.2	56.0	5.3	5.3	8.8	8.8	16.2	63.9	5.8
1999/00	41.8	1.5	64.7	9.5	9.5	9.3	9.3	17.0	64.9	5.8
2000/01	43.0	1.5	62.9	5.0	5.0	4.7	4.7	16.2	63.6	5.4
2001/02	45.7	2.0	91.3	3.6	3.6	13.8	13.8	19.7	68.5	17.9
2002/03	48.5	2.0	96.4	3.0	3.0	24.2	24.2	24.6	74.2	19.0
<u>COARSE GRAINS</u>										
1996/97	38.1	1.4	52.0	1.1	1.1	1.4	1.6	34.1	52.6	3.3
1997/98	38.5	1.8	68.5	0.4	0.4	3.0	2.8	37.2	56.9	12.3
1998/99	33.3	1.1	37.3	1.5	1.5	2.3	2.3	26.2	44.4	4.5
1999/00	31.8	1.3	40.5	2.8	2.7	2.0	2.2	26.9	42.2	3.6
2000/01	31.2	1.6	49.5	1.1	0.9	2.5	3.4	29.1	45.7	5.9
2001/02	32.7	1.9	62.3	1.0	1.0	6.6	7.1	33.9	51.4	11.3
2002/03	31.4	1.9	60.8	0.7	0.7	8.8	8.8	35.5	52.9	11.1
<b>FSU-15 TOTAL</b>										
<u>WHEAT</u>										
1996/97	48.2	1.3	64.5	6.8	6.8	4.6	4.6	23.1	70.4	8.8
1997/98	48.8	1.7	82.3	6.9	6.9	6.4	6.4	25.1	73.6	17.9
1998/99	45.5	1.3	57.6	5.5	5.5	8.8	8.8	17.0	65.6	6.5
1999/00	42.4	1.6	66.1	9.8	9.8	9.4	9.4	17.7	66.6	6.4
2000/01	43.6	1.5	64.8	5.1	5.1	4.8	4.8	17.0	65.4	6.1
2001/02	46.3	2.0	93.0	3.7	3.7	14.2	14.2	20.4	70.0	18.6
2002/03	49.0	2.0	98.3	3.3	3.3	24.3	24.3	25.3	76.1	19.8
<u>COARSE GRAINS</u>										
1996/97	39.3	1.4	54.7	1.3	1.3	1.4	1.6	36.2	55.4	3.7
1997/98	39.8	1.8	71.3	0.5	0.5	3.0	2.8	39.2	59.6	12.8
1998/99	34.6	1.2	39.8	1.6	1.6	2.3	2.3	28.2	47.1	4.9
1999/00	32.9	1.3	42.2	3.0	2.9	2.0	2.2	28.4	44.4	3.8
2000/01	32.2	1.6	51.7	1.2	1.0	2.5	3.4	30.8	48.1	6.1
2001/02	33.7	1.9	64.3	1.2	1.2	6.6	7.1	35.3	53.5	11.4
2002/03	32.3	1.9	62.7	0.9	0.9	8.8	8.8	37.0	55.0	11.3
<b>RUSSIAN FEDERATION</b>										
<u>WHEAT</u>										
1996/97	25.7	1.4	34.9	2.6	2.6	0.7	0.7	14.4	38.1	1.6
1997/98	26.1	1.7	44.2	3.1	3.1	1.1	1.1	16.4	39.8	8.0
1998/99	26.1	1.0	27.0	2.5	2.5	1.7	1.7	11.2	34.8	1.0
1999/00	23.0	1.3	31.0	5.1	5.1	0.5	0.5	11.8	35.4	1.2
2000/01	23.2	1.5	34.5	1.6	1.6	0.7	0.7	11.5	35.2	1.4
2001/02	23.8	2.0	46.9	0.6	0.6	4.4	4.4	14.0	38.1	6.5
2002/03	25.7	2.0	50.6	0.3	0.3	11.0	11.0	17.5	40.6	5.7
<u>COARSE GRAINS</u>										
1996/97	24.8	1.3	31.6	0.9	0.9	0.2	0.3	20.4	32.6	1.3
1997/98	25.0	1.7	41.6	0.3	0.3	1.5	1.3	22.1	34.2	7.4
1998/99	22.1	0.9	19.0	1.2	1.2	0.1	0.1	14.0	25.6	1.8
1999/00	20.9	1.0	21.8	2.2	2.0	0.1	0.4	14.8	24.8	0.9
2000/01	19.6	1.4	28.2	0.8	0.6	0.6	1.0	15.6	26.8	2.5
2001/02	20.6	1.7	35.2	0.7	0.7	2.6	2.7	17.6	29.1	6.7
2002/03	19.6	1.7	33.4	0.5	0.5	3.6	3.6	18.8	30.2	6.8

Notes:

See second page of Former Soviet Union: Grain Supply and Demand tables.



**FORMER SOVIET UNION: GRAIN SUPPLY AND DEMAND (CONTINUED)**  
**WHEAT AND COARSE GRAINS**  
**MILLION METRIC TONS/HECTARES**

	Area Harvested	Yield	Production	--Imports-- Mkt Yr.	Trade Yr.	--Exports-- Mkt Yr.	Trade Yr.	Domestic Feed Use	Domestic Total Use	Ending Stocks
<b>KAZAKSTAN</b>										
<u>WHEAT</u>										
1998/99	9.1	0.5	4.7	0.0	0.0	2.3	2.3	1.1	4.7	0.6
1999/00	8.7	1.3	11.2	0.0	0.0	6.5	6.5	1.0	4.6	0.7
2000/01	10.5	0.9	9.1	0.0	0.0	3.7	3.7	1.1	4.7	1.5
2001/02	10.7	1.2	12.7	0.0	0.0	3.8	3.8	1.5	5.2	5.2
2002/03	11.5	1.1	12.6	0.0	0.0	5.5	5.5	1.8	5.7	6.7
<u>COARSE GRAINS</u>										
1998/99	2.2	0.6	1.4	0.0	0.0	0.5	0.5	1.0	1.2	0.3
1999/00	2.0	1.3	2.7	0.0	0.0	0.8	0.8	1.1	1.4	0.8
2000/01	2.0	1.1	2.1	0.0	0.0	0.3	0.3	1.3	1.6	1.0
2001/02	2.1	1.4	2.9	0.0	0.0	0.4	0.4	1.9	2.3	1.2
2002/03	2.2	1.3	2.8	0.0	0.0	0.5	0.5	2.1	2.4	1.1
<b>UKRAINE</b>										
<u>WHEAT</u>										
1998/99	5.6	2.6	14.9	0.1	0.1	4.7	4.7	2.1	12.4	1.9
1999/00	5.9	2.3	13.6	0.5	0.5	2.0	2.0	1.9	12.2	1.8
2000/01	5.2	2.0	10.2	0.7	0.7	0.1	0.1	1.7	12.2	0.5
2001/02	6.9	3.1	21.3	0.1	0.1	5.5	5.5	2.2	12.6	3.8
2002/03	6.8	3.0	20.6	0.3	0.3	7.5	7.5	3.0	13.6	3.5
<u>COARSE GRAINS</u>										
1998/99	5.9	1.7	10.3	0.0	0.0	1.6	1.6	6.2	10.6	1.5
1999/00	5.8	1.8	10.6	0.1	0.1	1.0	0.9	6.7	10.0	1.2
2000/01	6.5	2.0	13.0	0.1	0.0	1.4	1.9	7.6	10.9	1.9
2001/02	6.7	2.5	17.0	0.1	0.1	3.5	3.9	9.3	13.0	2.6
2002/03	6.7	2.6	17.1	0.1	0.1	4.6	4.6	9.3	12.9	2.3
<b>UZBEKISTAN</b>										
<u>WHEAT</u>										
2000/01	1.2	3.0	3.6	0.6	0.6	0.0	0.0	0.7	4.2	0.5
2001/02	1.2	2.8	3.4	0.5	0.5	0.0	0.0	0.7	3.8	0.6
2002/03	1.2	4.2	5.0	0.3	0.3	0.0	0.0	0.8	5.0	0.9
<u>COARSE GRAINS</u>										
2000/01	0.1	1.8	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.0
2001/02	0.1	2.6	0.2	0.0	0.0	0.0	0.0	0.1	0.2	0.0
2002/03	0.1	2.6	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.0
<b>OTHER FSU-12</b>										
<u>WHEAT</u>										
2000/01	2.9	1.9	5.6	2.1	2.1	0.2	0.2	1.2	7.5	1.6
2001/02	3.1	2.2	7.0	2.3	2.3	0.2	0.2	1.3	8.8	2.0
2002/03	3.3	2.3	7.7	2.1	2.1	0.2	0.2	1.5	9.3	2.2
<u>COARSE GRAINS</u>										
2000/01	3.1	1.9	6.0	0.2	0.3	0.1	0.1	4.5	6.3	0.5
2001/02	3.2	2.2	7.1	0.1	0.1	0.1	0.1	4.9	6.9	0.7
2002/03	2.9	2.5	7.2	0.2	0.2	0.1	0.1	5.2	7.1	0.8
<b>BALTICS</b>										
<u>WHEAT</u>										
2000/01	0.6	3.0	1.8	0.1	0.1	0.1	0.1	0.8	1.7	0.7
2001/02	0.6	2.8	1.6	0.2	0.2	0.4	0.4	0.7	1.5	0.6
2002/03	0.6	3.3	1.8	0.4	0.4	0.2	0.2	0.8	1.9	0.8
<u>COARSE GRAINS</u>										
2000/01	1.0	2.2	2.2	0.1	0.1	0.0	0.0	1.7	2.4	0.2
2001/02	0.9	2.1	1.9	0.2	0.2	0.0	0.0	1.5	2.1	0.2
2002/03	0.9	2.1	1.9	0.2	0.2	0.0	0.0	1.5	2.1	0.2

Notes: Crop Year is July/June for wheat and October/September for coarse grains; all marketing year trade is reported on a July/June basis. The Coarse Grains category includes barley, corn, millet, mixed grain, millet, rye, and sorghum. Production estimates are on a clean-weight basis.

**WHEAT SUPPLY AND DISAPPEARANCE  
SELECTED EXPORTERS  
MILLION METRIC TONS/HECTARES**

	Area			--Imports--		--Exports--		Domestic	Domestic	Ending
	Harvested	Yield	Production	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Feed Use	Total Use	Stocks
<b>ARGENTINA (MY DEC/NOV)</b>										
1994/95	5.1	2.2	11.3	0.0	0.0	7.3	7.9	0.2	4.3	0.2
1995/96	4.5	1.9	8.6	0.0	0.0	4.5	4.4	0.2	4.2	0.2
1996/97	7.1	2.2	15.9	0.0	0.0	10.2	10.1	0.0	4.9	1.0
1997/98	5.7	2.8	15.7	0.0	0.0	11.2	9.8	0.0	4.8	0.8
1998/99	5.4	2.5	13.3	0.0	0.0	8.6	9.2	0.0	4.9	0.7
1999/00	6.2	2.7	16.4	0.0	0.0	11.6	11.1	0.1	4.9	0.6
2000/01	6.4	2.5	16.2	0.0	0.0	11.3	11.4	0.1	5.0	0.6
2001/02	6.8	2.3	15.5	0.0	0.0	10.1	11.7	0.1	4.9	1.1
2002/03	5.9	2.1	12.5	0.0	0.0	8.1	7.5	0.1	4.9	0.7
<b>AUSTRALIA (MY OCT/SEPT)</b>										
1994/95	8.0	1.1	8.9	0.1	0.1	6.4	7.8	1.6	3.9	2.4
1995/96	9.2	1.8	16.5	0.0	0.0	13.3	12.1	1.1	3.7	2.0
1996/97	10.9	2.1	22.9	0.1	0.1	19.2	18.2	0.7	3.3	2.4
1997/98	10.4	1.8	19.2	0.0	0.0	15.3	15.4	2.3	5.0	1.3
1998/99	11.5	1.9	21.5	0.1	0.1	16.5	16.1	1.8	4.5	1.9
1999/00	12.2	2.0	24.8	0.1	0.1	17.8	17.1	2.5	5.2	3.6
2000/01	13.0	1.7	22.1	0.1	0.1	15.9	16.7	2.6	5.3	4.5
2001/02	11.6	2.1	24.9	0.1	0.1	16.4	16.5	2.7	5.4	7.6
2002/03	11.0	0.9	9.5	0.5	0.5	7.0	9.0	4.8	7.6	3.1
<b>CANADA (MY AUG/JUL)</b>										
1994/95	10.8	2.1	22.9	0.1	0.1	20.9	21.8	5.1	7.6	5.7
1995/96	11.1	2.2	25.0	0.2	0.2	16.3	17.1	5.2	7.8	6.7
1996/97	12.3	2.4	29.8	0.2	0.2	19.5	18.1	4.4	8.2	9.0
1997/98	11.4	2.1	24.3	0.1	0.1	20.1	21.3	4.6	7.3	6.0
1998/99	10.7	2.3	24.1	0.2	0.2	14.7	14.4	5.4	8.1	7.4
1999/00	10.4	2.6	26.9	0.2	0.2	19.2	19.4	5.1	8.1	7.3
2000/01	11.0	2.4	26.5	0.2	0.2	17.3	17.4	4.0	7.0	9.7
2001/02	10.6	1.9	20.6	0.3	0.3	16.3	16.8	4.8	7.9	6.4
2002/03	8.6	1.8	15.7	0.3	0.3	8.0	8.5	5.5	8.5	5.9
<b>SUBTOTAL</b>										
1994/95	23.9	1.8	43.1	0.2	0.2	34.5	37.5	6.9	15.9	8.2
1995/96	24.8	2.0	50.1	0.3	0.3	34.1	33.6	6.4	15.6	8.9
1996/97	30.3	2.3	68.6	0.3	0.3	48.9	46.4	5.1	16.4	12.4
1997/98	27.6	2.2	59.2	0.2	0.2	46.6	46.5	6.9	17.1	8.2
1998/99	27.6	2.1	58.8	0.2	0.2	39.7	39.7	7.3	17.5	10.0
1999/00	28.7	2.4	68.1	0.3	0.3	48.6	47.6	7.7	18.2	11.5
2000/01	30.4	2.1	64.9	0.3	0.3	44.5	45.4	6.7	17.4	14.8
2001/02	29.0	2.1	60.9	0.4	0.4	42.8	44.9	7.6	18.2	15.2
2002/03	25.5	1.5	37.7	0.8	0.8	23.1	25.0	10.3	20.9	9.7
<b>INDIA (MY APR/MAR)</b>										
1994/95	25.1	2.4	59.8	0.0	0.0	0.1	0.1	0.2	58.3	8.7
1995/96	25.6	2.6	65.5	0.1	0.1	1.5	1.9	0.3	65.0	7.8
1996/97	25.0	2.5	62.1	1.4	1.8	2.0	1.6	0.4	66.1	3.2
1997/98	25.9	2.7	69.4	1.7	2.3	0.0	0.0	0.4	69.2	5.1
1998/99	26.7	2.5	66.4	2.2	1.3	0.0	0.0	0.4	63.7	9.9
1999/00	27.4	2.6	70.8	1.4	1.3	0.2	0.2	0.4	68.8	13.1
2000/01	27.5	2.8	76.4	0.4	0.0	1.6	2.4	0.5	66.8	21.5
2001/02	25.1	2.7	68.8	0.0	0.0	3.1	3.2	0.5	64.2	23.0
2002/03	25.7	2.8	71.8	0.1	0.1	5.0	5.0	0.6	66.9	23.0
<b>TURKEY (MY JUN/MAY)</b>										
1994/95	8.6	1.7	14.7	0.5	0.5	1.8	1.9	0.6	15.2	0.7
1995/96	8.6	1.8	15.5	2.1	2.1	1.1	1.2	0.7	16.0	1.2
1996/97	8.5	1.9	16.0	2.6	2.6	1.0	1.0	0.8	16.4	2.5
1997/98	8.5	1.9	16.0	1.8	1.8	1.3	1.5	1.0	16.8	2.2
1998/99	8.6	2.1	18.0	1.9	1.9	2.6	2.8	1.0	16.9	2.6
1999/00	8.7	1.9	16.5	1.5	1.5	2.2	2.0	1.0	16.8	1.6
2000/01	8.7	2.1	18.0	0.5	0.4	1.6	1.6	1.0	16.7	1.7
2001/02	8.5	1.8	15.5	1.0	1.1	0.8	0.6	1.1	16.5	1.0
2002/03	8.6	2.0	17.0	0.7	0.9	0.6	0.6	1.0	16.7	1.5

Notes:

Wheat trade statistics are on a July/June year.

**CORN SUPPLY AND DISAPPEARANCE  
SELECTED EXPORTERS  
MILLION METRIC TONS/HECTARES**

	Area			--Imports--		--Exports--		Domestic	Domestic	Ending
	Harvested	Yield	Production	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Feed Use	Total Use	Stocks
<b>ARGENTINA (MY MAR/FEB)</b>										
1994/95	2.6	4.5	11.4	0.0	0.0	5.8	6.0	4.0	5.5	1.1
1995/96	2.7	4.1	11.1	0.0	0.0	7.5	7.0	2.8	4.3	0.4
1996/97	3.4	4.6	15.5	0.0	0.0	10.8	10.2	2.8	4.3	0.8
1997/98	3.2	6.1	19.4	0.0	0.0	12.2	12.8	4.7	6.4	1.5
1998/99	2.6	5.2	13.5	0.0	0.0	7.9	7.8	4.9	6.5	0.7
1999/00	3.1	5.5	17.2	0.0	0.0	11.9	8.9	4.0	5.5	0.5
2000/01	2.8	5.5	15.4	0.0	0.0	9.7	12.2	3.9	5.6	0.6
2001/02	2.5	5.9	14.4	0.0	0.0	10.8	8.6	2.7	4.2	0.1
2002/03	2.5	6.1	15.0	0.0	0.0	10.5	11.0	3.0	4.5	0.1
<b>CHINA (MY OCT/SEPT)</b>										
1994/95	21.2	4.7	99.3	4.3	4.3	1.4	1.4	74.0	100.6	82.3
1995/96	22.8	4.9	112.0	1.5	1.5	0.2	0.2	79.0	106.0	89.6
1996/97	24.5	5.2	127.5	0.1	0.1	3.9	3.9	83.0	111.0	102.3
1997/98	23.8	4.4	104.3	0.3	0.3	6.2	6.2	86.0	113.0	87.7
1998/99	25.2	5.3	133.0	0.3	0.3	3.3	3.3	87.0	115.5	102.1
1999/00	25.9	4.9	128.1	0.1	0.1	9.9	9.9	90.0	118.0	102.3
2000/01	23.1	4.6	106.0	0.1	0.1	7.3	7.3	91.0	118.0	83.1
2001/02	24.3	4.7	114.1	0.0	0.0	8.6	8.6	93.0	120.0	68.6
2002/03	24.5	5.1	125.0	0.1	0.1	13.0	13.0	95.0	122.0	58.7
<b>SOUTH AFRICA (MY MAY/APR)</b>										
1994/95	3.5	1.4	4.9	0.8	0.6	0.3	2.3	3.7	7.7	0.8
1995/96	3.8	2.7	10.2	0.4	0.6	2.7	1.8	3.7	7.7	1.0
1996/97	4.0	2.5	10.1	0.2	0.4	1.4	1.6	3.6	7.6	2.2
1997/98	3.6	2.2	7.7	0.1	0.1	1.2	1.0	4.0	8.0	0.8
1998/99	3.6	2.2	7.9	0.6	0.3	0.5	0.8	3.7	7.9	0.9
1999/00	3.8	3.0	11.5	0.0	0.4	1.4	0.8	4.1	8.9	2.0
2000/01	3.2	2.5	8.0	0.4	0.0	1.3	1.4	4.1	8.7	0.5
2001/02	3.4	2.9	9.7	0.8	0.7	1.2	1.2	4.2	8.8	1.0
2002/03	3.5	2.6	9.0	0.8	0.8	1.2	1.4	4.2	9.0	0.5
<b>HUNGARY (MY OCT/SEP)</b>										
1994/95	1.2	3.6	4.3	0.0	0.0	0.6	0.6	3.1	3.8	0.2
1995/96	1.0	4.4	4.6	0.0	0.0	0.1	0.1	3.7	4.3	0.4
1996/97	1.1	5.7	6.0	0.0	0.0	1.1	1.1	4.0	4.7	0.6
1997/98	1.0	6.8	6.8	0.0	0.0	1.2	1.2	4.5	5.2	1.0
1998/99	1.1	5.5	6.0	0.0	0.0	1.8	1.8	4.4	4.9	0.3
1999/00	1.2	5.8	7.0	0.0	0.0	1.8	1.8	4.4	5.0	0.5
2000/01	1.2	4.2	5.0	0.0	0.0	0.7	0.7	4.0	4.6	0.1
2001/02	1.3	6.0	7.9	0.0	0.0	2.8	2.8	4.0	4.6	0.6
2002/03	1.2	5.3	6.1	0.0	0.0	1.8	1.8	3.7	4.3	0.6
<b>TOTALS</b>										
1994/95	28.4	4.2	119.8	5.1	4.9	8.0	10.3	84.8	117.5	84.4
1995/96	30.3	4.6	137.9	1.9	2.1	10.4	9.0	89.2	122.3	91.4
1996/97	33.0	4.8	159.1	0.2	0.4	17.3	16.8	93.4	127.6	105.9
1997/98	31.5	4.4	138.2	0.4	0.4	20.9	21.2	99.2	132.5	91.1
1998/99	32.5	4.9	160.4	0.8	0.6	13.6	13.8	99.9	134.8	103.9
1999/00	34.0	4.8	163.7	0.1	0.4	25.1	21.4	102.5	137.4	105.3
2000/01	30.3	4.4	134.4	0.5	0.1	19.0	21.7	103.1	136.9	84.4
2001/02	31.4	4.7	146.0	0.8	0.8	23.4	21.1	103.9	137.6	70.3
2002/03	31.6	4.9	155.1	0.9	0.9	26.5	27.2	105.9	139.8	60.0

Notes:

Corn trade statistics are on an Oct/Sept year.

**BARLEY AND SORGHUM SUPPLY AND DISAPPEARANCE  
SELECTED EXPORTERS  
MILLION METRIC TONS/HECTARES**

	Area Harvested	Yield	Production	--Imports-- Mkt Yr.	Trade Yr.	--Exports-- Mkt Yr.	Trade Yr.	Domestic Feed Use	Domestic Total Use	Ending Stocks
<b><u>BARLEY</u></b>										
<b>AUSTRALIA (MY NOV/OCT)</b>										
1994/95	2.5	1.2	2.9	0.1	0.1	1.1	1.4	1.4	2.1	0.2
1995/96	3.1	1.9	5.8	0.0	0.0	3.4	3.4	1.4	2.3	0.4
1996/97	3.4	2.0	6.7	0.0	0.0	4.0	4.0	2.1	2.7	0.4
1997/98	3.5	1.8	6.5	0.0	0.0	3.0	2.8	2.3	3.0	0.8
1998/99	3.2	1.9	6.0	0.0	0.0	4.2	4.2	1.3	2.1	0.5
1999/00	2.6	1.9	5.0	0.0	0.0	2.6	2.9	1.7	2.6	0.4
2000/01	3.7	1.8	6.7	0.0	0.0	4.0	3.9	1.2	2.2	1.0
2001/02	3.7	2.3	8.4	0.0	0.0	4.3	4.2	2.2	3.2	1.9
2002/03	3.1	1.1	3.5	0.0	0.0	1.4	1.4	2.2	3.2	0.8
<b>CANADA (MY AUG/JULY)</b>										
1994/95	4.1	2.9	11.7	0.0	0.0	2.9	2.6	9.6	10.3	1.8
1995/96	4.4	3.0	13.0	0.0	0.0	2.6	2.6	9.8	10.6	1.7
1996/97	4.9	3.2	15.6	0.0	0.0	3.4	3.4	10.3	11.1	2.9
1997/98	4.7	2.9	13.5	0.0	0.0	2.2	1.9	10.5	11.8	2.5
1998/99	4.3	3.0	12.7	0.0	0.0	1.1	1.2	10.1	11.3	2.7
1999/00	4.1	3.2	13.2	0.0	0.0	1.7	1.8	9.9	11.4	2.8
2000/01	4.6	2.9	13.2	0.0	0.1	2.0	2.0	10.1	11.6	2.5
2001/02	4.2	2.6	10.8	0.1	0.1	1.1	1.1	9.0	10.3	2.0
2002/03	3.3	2.2	7.3	0.3	0.2	0.4	0.4	6.4	7.8	1.4
<b>EUROPEAN UNION (MY JUL/JUN)</b>										
1994/95	11.0	4.0	43.7	0.2	0.2	5.4	5.1	30.5	42.0	6.9
1995/96	10.8	4.1	43.7	0.3	0.3	2.3	2.5	31.9	43.3	5.4
1996/97	11.4	4.5	51.7	0.1	0.1	6.9	6.2	32.9	44.1	6.2
1997/98	11.9	4.4	52.6	0.0	0.1	2.5	3.0	31.0	43.9	12.4
1998/99	11.5	4.5	51.9	0.1	0.1	7.4	8.9	31.8	43.2	13.7
1999/00	10.9	4.5	48.9	0.1	0.1	10.1	10.5	30.3	42.1	10.5
2000/01	10.8	4.8	51.6	0.2	0.2	7.9	6.1	33.9	46.1	8.2
2001/02	10.8	4.5	48.4	1.0	1.0	3.7	3.1	32.3	44.5	9.4
2002/03	10.6	4.6	48.3	0.7	0.6	4.8	5.0	29.3	42.2	11.4
<b><u>SORGHUM</u></b>										
<b>ARGENTINA (MY MAR/FEB)</b>										
1994/95	0.5	3.5	1.7	0.0	0.0	0.2	0.2	1.5	1.6	0.3
1995/96	0.6	3.3	2.1	0.0	0.0	0.8	0.8	1.3	1.4	0.2
1996/97	0.7	3.7	2.5	0.0	0.0	0.8	0.6	1.6	1.7	0.3
1997/98	0.8	4.8	3.8	0.0	0.0	1.3	1.4	2.0	2.1	0.6
1998/99	0.7	4.4	3.2	0.0	0.0	0.6	0.6	2.5	2.6	0.7
1999/00	0.7	4.6	3.4	0.0	0.0	0.9	0.7	2.4	2.5	0.7
2000/01	0.6	4.8	2.7	0.0	0.0	0.4	0.6	2.4	2.5	0.4
2001/02	0.5	5.1	2.8	0.0	0.0	0.5	0.4	2.2	2.3	0.4
2002/03	0.6	5.0	2.8	0.0	0.0	0.6	0.6	2.1	2.2	0.4
<b>AUSTRALIA (MY MAR/FEB)</b>										
1994/95	0.7	1.9	1.3	0.0	0.3	0.1	0.0	1.2	1.3	0.1
1995/96	0.8	2.1	1.6	0.0	0.0	0.5	0.6	1.0	1.1	0.1
1996/97	0.5	2.6	1.4	0.0	0.0	0.2	0.2	1.2	1.2	0.1
1997/98	0.5	2.1	1.1	0.0	0.0	0.2	0.2	0.9	0.9	0.1
1998/99	0.6	3.2	1.9	0.0	0.0	0.5	0.4	1.4	1.4	0.1
1999/00	0.6	3.4	2.1	0.0	0.0	0.9	0.8	1.3	1.3	0.1
2000/01	0.8	2.4	1.9	0.0	0.0	0.6	0.9	1.3	1.3	0.1
2001/02	0.9	2.5	2.1	0.0	0.0	0.4	0.5	1.7	1.7	0.1
2002/03	0.5	2.0	1.0	0.0	0.0	0.1	0.1	1.0	1.0	0.1

Notes:

Barley and sorghum trade statistics are on an Oct/Sept year.

**U.S. GRAINS: SUPPLY AND DISTRIBUTION**  
**WHEAT, CORN, SORGHUM, BARLEY, OATS, RYE, AND RICE**  
**MILLION ACRES AND MILLION BUSHELS/HUNDREDWEIGHTS**

	Area		--Imports--		--Exports--		Domestic	Domestic	Ending	
	Harvested	Yield	Production	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Feed Use	Total Use	Stocks
<b>WHEAT (MY JUNE/MAY)</b>										
1997/98	62.8	39.5	2,481	95	94	1,040	1,034	251	1,257	722
1998/99	59.0	43.2	2,547	103	105	1,046	1,069	391	1,381	946
1999/00	53.8	42.7	2,299	94	92	1,089	1,087	288	1,301	950
2000/01	53.1	42.0	2,232	90	89	1,062	1,030	304	1,334	876
2001/02	48.6	40.2	1,957	108	105	961	964	192	1,202	777
2002/03	45.8	35.3	1,616	70	64	875	882	125	1,144	445
<b>CORN (MY SEPT/AUG)</b>										
1997/98	72.7	126.7	9,207	9	8	1,504	1,488	5,482	7,287	1,308
1998/99	72.6	134.4	9,759	19	19	1,984	2,048	5,468	7,314	1,787
1999/00	70.5	133.8	9,431	15	14	1,937	1,948	5,665	7,578	1,718
2000/01	72.4	136.9	9,915	7	7	1,941	1,903	5,842	7,799	1,899
2001/02	68.8	138.2	9,507	10	10	1,889	1,855	5,877	7,931	1,596
2002/03	69.3	130.0	9,008	15	18	1,675	1,713	5,650	7,935	1,009
<b>SORGHUM (MY SEPT/AUG)</b>										
1997/98	9.2	69.2	634	0	0	212	205	365	420	49
1998/99	7.7	67.3	520	0	0	197	208	262	307	65
1999/00	8.5	69.7	595	0	0	255	253	285	340	65
2000/01	7.7	60.9	471	0	0	237	234	222	258	42
2001/02	8.6	59.9	515	0	0	241	240	210	255	61
2002/03	7.3	50.7	370	0	0	190	189	160	205	36
<b>BARLEY (MY JUNE/MAY)</b>										
1997/98	6.2	58.1	360	40	35	74	49	144	316	119
1998/99	5.9	60.1	352	30	28	29	25	161	331	142
1999/00	4.7	59.2	280	28	30	28	39	138	310	111
2000/01	5.2	61.1	319	29	30	58	49	123	295	106
2001/02	4.3	58.1	249	24	25	27	24	88	260	93
2002/03	4.1	54.9	227	20	18	22	23	75	248	70
<b>OATS (MY JUNE/MAY)</b>										
1997/98	2.8	59.5	167	98	113	2	2	185	256	74
1998/99	2.8	60.2	166	108	95	2	2	196	265	81
1999/00	2.5	59.6	146	99	99	2	2	180	248	76
2000/01	2.3	64.2	150	106	107	2	2	189	257	73
2001/02	1.9	61.4	117	96	87	3	3	148	220	63
2002/03	2.1	56.8	119	100	102	2	2	150	222	58
<b>RYE (MY JUNE/MAY)</b>										
1997/98	0.3	25.8	8	6	5	0	0	5	14	1
1998/99	0.4	29.1	12	3	3	0	0	4	14	2
1999/00	0.4	28.8	11	3	3	0	0	6	15	2
2000/01	0.3	28.3	8	3	3	0	0	2	12	1
2001/02	0.3	27.4	7	5	6	0	0	3	12	1
2002/03	0.3	24.3	7	6	6	0	0	3	13	1
	Area		--Production--		--Imports--		--Exports--		Domestic	Ending
	Harvested	Yield	Rough	Milled	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Total Use	Stocks
<b>RICE (MY AUG/JULY)</b>										
1997/98	3.1	59.0	183	127	9	9	88	101	104	28
1998/99	3.3	56.6	184	128	11	11	87	84	114	22
1999/00	3.5	58.7	206	143	10	10	89	90	122	27
2000/01	3.0	62.8	191	131	11	13	83	82	118	28
2001/02	3.3	65.0	215	149	13	13	94	105	124	39
2002/03	3.2	65.8	211	143	13	12	109	110	126	29

Notes:

Wheat trade year statistics are on July/June years. Barley, corn, sorghum, rye, and oats trade year statistics are on Oct/Sept years. Rice statistics are rough basis; trade year statistics are for subsequent calendar year. Rounding errors in conversion from international units cause some discrepancies with World Board Supply and Demand Estimates.

**TOTAL WHEAT AND COARSE GRAINS: SUPPLY AND DEMAND  
MILLIONS OF METRIC TONS/HECTARES**

	<b>Area Harvested</b>	<b>Yield</b>	<b>Production</b>	<b>World Trade</b>	<b>Feed Use</b>	<b>Total Use</b>	<b>Ending Stocks</b>	<b>Stocks As % of Cons.</b>
1974/75	552.8	1.77	977.9	125.6	450.8	970.2	170.2	17.5
1975/76	564.7	1.76	993.7	139.2	457.1	984.3	179.5	18.2
1976/77	575.1	1.92	1106.4	142.9	489.4	1044.8	241.1	23.1
1977/78	570.7	1.87	1068.9	158.3	511.7	1076.8	233.2	21.7
1978/79	569.7	2.08	1183.1	161.8	556.8	1138.1	278.2	24.4
1979/80	569.0	2.03	1153.1	182.6	573.9	1157.6	273.7	23.6
1980/81	577.7	2.01	1159.5	200.6	562.6	1179.3	255.2	21.6
1981/82	588.0	2.05	1204.2	196.9	573.5	1178.4	281.0	23.8
1982/83	577.1	2.16	1248.3	189.6	593.4	1197.3	332.1	27.7
1983/84	563.9	2.06	1162.5	193.2	588.3	1216.2	278.5	22.9
1984/85	567.1	2.32	1315.3	203.6	609.9	1253.9	339.9	27.1
1985/86	571.1	2.33	1328.7	165.2	613.1	1248.0	420.5	33.7
1986/87	565.9	2.38	1348.8	174.7	644.2	1300.4	468.9	36.1
1987/88	545.1	2.35	1283.2	202.2	655.2	1329.8	420.1	31.6
1988/89	542.3	2.25	1218.0	203.3	618.2	1301.6	336.5	25.9
1989/90	548.4	2.42	1327.0	208.9	643.0	1345.9	317.5	23.6
1990/91	548.7	2.58	1417.2	190.1	666.8	1368.8	365.8	26.7
1991/92	545.4	2.48	1353.8	207.5	649.8	1363.4	356.2	26.1
1992/93	549.5	2.61	1433.5	206.3	662.1	1395.1	394.7	28.3
1993/94	541.7	2.51	1357.4	188.3	655.0	1392.7	359.5	25.8
1994/95	538.6	2.59	1394.6	200.1	670.9	1403.2	350.9	25.0
1995/96	532.3	2.52	1340.5	187.4	640.2	1386.5	305.0	22.0
1996/97	552.8	2.70	1490.5	194.7	673.5	1445.4	350.1	24.2
1997/98	539.1	2.77	1493.1	190.1	684.9	1451.6	391.6	27.0
1998/99	532.6	2.78	1479.6	198.8	679.1	1449.4	421.8	29.1
1999/00	516.4	2.83	1463.4	217.7	685.4	1468.6	416.6	28.4
2000/01	515.8	2.80	1441.7	208.0	692.3	1464.6	393.7	26.9
2001/02	514.0	2.86	1471.2	212.2	708.3	1486.4	378.5	25.5
2002/03	502.0	2.84	1424.9	206.2	706.8	1484.5	318.9	21.5

Notes:

Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year. "Stocks as a Percent of Consumption" represents the ratio of marketing year ending stocks to total consumption. Trade statistics exclude intra-EU15 trade.

**WORLD WHEAT AND COARSE GRAINS: SUPPLY AND DEMAND  
MILLIONS OF METRIC TONS/HECTARES**

	<b>Area Harvested</b>	<b>Yield</b>	<b>Production</b>	<b>World Trade</b>	<b>Feed Use</b>	<b>Total Use</b>	<b>Ending Stocks</b>	<b>Stocks As % of Cons.</b>
<b>WHEAT</b>								
1974/75	220.0	1.61	355.2	62.8	72.0	356.5	81.4	22.8
1975/76	225.3	1.56	352.6	65.5	62.6	347.3	86.7	25.0
1976/77	233.1	1.78	414.3	62.1	68.1	373.7	127.4	34.1
1977/78	227.2	1.66	377.8	71.7	85.5	396.0	109.2	27.6
1978/79	228.9	1.92	438.9	71.3	89.8	413.3	134.8	32.6
1979/80	227.8	1.83	417.5	85.5	94.0	431.9	120.5	27.9
1980/81	237.0	1.84	435.9	93.2	91.2	444.1	112.7	25.4
1981/82	239.0	1.86	445.1	100.5	90.6	445.1	112.5	25.3
1982/83	238.4	1.98	472.8	97.7	92.8	455.6	129.9	28.5
1983/84	230.0	2.11	484.4	101.2	95.6	469.0	145.3	31.0
1984/85	231.7	2.20	509.0	104.7	99.9	486.3	168.0	34.6
1985/86	229.9	2.15	494.9	83.6	97.2	484.6	178.3	36.8
1986/87	227.9	2.30	524.1	89.7	113.2	511.4	191.1	37.4
1987/88	219.7	2.26	496.0	114.1	113.6	530.3	156.7	29.6
1988/89	217.4	2.28	495.0	104.3	104.0	518.7	133.1	25.7
1989/90	225.8	2.36	533.2	103.9	103.7	531.0	135.2	25.5
1990/91	231.4	2.54	588.1	101.3	130.1	552.8	170.5	30.9
1991/92	222.5	2.44	542.9	111.4	113.8	551.5	162.0	29.4
1992/93	222.9	2.52	561.7	113.2	110.9	548.2	175.7	32.0
1993/94	222.1	2.51	558.1	101.7	108.9	553.3	180.5	32.6
1994/95	214.5	2.44	523.6	101.5	100.7	543.9	160.2	29.4
1995/96	218.5	2.46	538.1	99.3	91.9	545.0	153.3	28.1
1996/97	229.8	2.53	581.9	100.4	97.7	570.5	164.7	28.9
1997/98	228.0	2.68	610.1	104.4	103.1	579.4	195.4	33.7
1998/99	224.9	2.62	589.7	102.1	104.8	579.1	206.1	35.6
1999/00	216.6	2.71	586.1	112.9	100.9	585.6	206.6	35.3
2000/01	219.3	2.65	582.1	103.6	106.0	584.4	204.3	35.0
2001/02	214.5	2.70	580.0	110.4	109.2	585.6	198.7	33.9
2002/03	212.1	2.66	564.3	104.4	118.9	595.5	167.5	28.1
<b>COARSE GRAINS</b>								
1974/75	332.7	1.87	622.7	62.8	378.8	613.6	88.8	14.5
1975/76	339.4	1.89	641.0	73.7	394.5	637.0	92.8	14.6
1976/77	342.0	2.02	692.0	80.8	421.2	671.1	113.8	17.0
1977/78	343.5	2.01	691.1	86.6	426.2	680.8	124.0	18.2
1978/79	340.8	2.18	744.2	90.5	467.0	724.8	143.3	19.8
1979/80	341.2	2.16	735.6	97.1	479.9	725.7	153.2	21.1
1980/81	340.8	2.12	723.5	107.4	471.4	735.2	142.6	19.4
1981/82	349.0	2.18	759.1	96.4	482.9	733.3	168.4	23.0
1982/83	338.7	2.29	775.5	92.0	500.6	741.7	202.2	27.3
1983/84	333.9	2.03	678.2	92.0	492.7	747.2	133.2	17.8
1984/85	335.4	2.40	806.3	98.9	510.0	767.6	171.9	22.4
1985/86	341.2	2.44	833.8	81.6	515.9	763.5	242.2	31.7
1986/87	337.9	2.44	824.7	85.0	531.0	789.0	277.8	35.2
1987/88	325.4	2.42	787.2	88.1	541.5	799.5	263.3	32.9
1988/89	324.9	2.23	722.9	99.0	514.2	782.9	203.4	26.0
1989/90	322.6	2.46	793.8	105.0	539.3	814.9	182.2	22.4
1990/91	317.4	2.61	829.1	88.9	536.8	816.0	195.3	23.9
1991/92	322.8	2.51	810.8	96.2	536.0	811.9	194.2	23.9
1992/93	326.6	2.67	871.8	93.1	551.2	846.8	219.0	25.9
1993/94	319.6	2.50	799.3	86.6	546.1	839.3	179.0	21.3
1994/95	324.2	2.69	871.0	98.6	570.2	859.2	190.7	22.2
1995/96	313.8	2.56	802.4	88.1	548.3	841.5	151.7	18.0
1996/97	323.0	2.81	908.6	94.3	575.8	874.9	185.3	21.2
1997/98	311.1	2.84	883.0	85.7	581.8	872.2	196.1	22.5
1998/99	307.6	2.89	889.9	96.7	574.3	870.3	215.7	24.8
1999/00	299.8	2.93	877.3	104.8	584.5	883.1	209.9	23.8
2000/01	296.6	2.90	859.7	104.3	586.4	880.2	189.4	21.5
2001/02	299.5	2.98	891.2	101.8	599.1	900.8	179.7	20.0
2002/03	289.9	2.97	860.7	101.8	587.9	889.0	151.4	17.0

Notes:

Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year. "Stocks as a Percent of Consumption" represents the ratio of marketing year ending stocks to total consumption. Trade statistics exclude intra-EU15 trade.

**WORLD CORN AND BARLEY: SUPPLY AND DEMAND**  
**MILLIONS OF METRIC TONS/HECTARES**

	Area Harvested	Yield	Production	World Trade	Feed Use	Total Use	Ending Stocks	Stocks As % of Cons.
<b>CORN</b>								
1974/75	118.7	2.52	299.8	44.8	183.0	292.8	45.7	15.6
1975/76	122.0	2.78	339.2	52.5	213.2	332.4	52.5	15.8
1976/77	124.3	2.87	356.1	55.5	212.4	340.3	68.3	20.1
1977/78	125.8	2.91	365.4	63.6	226.7	356.5	77.3	21.7
1978/79	126.0	3.11	392.1	67.1	247.0	378.0	91.4	24.2
1979/80	127.3	3.34	425.6	73.2	277.1	405.8	111.2	27.4
1980/81	131.2	3.12	408.7	77.8	279.2	417.9	102.5	24.5
1981/82	133.0	3.32	441.8	66.9	286.1	417.1	127.2	30.5
1982/83	125.3	3.51	440.0	63.2	293.5	417.4	149.8	35.9
1983/84	119.7	2.91	348.2	61.1	271.1	409.0	89.0	21.8
1984/85	129.0	3.55	458.6	66.1	289.5	429.5	118.1	27.5
1985/86	131.0	3.66	479.1	53.8	284.3	419.5	177.7	42.3
1986/87	132.0	3.61	476.0	56.9	304.6	448.9	204.8	45.6
1987/88	127.5	3.54	451.1	58.8	316.5	458.3	197.5	43.1
1988/89	126.3	3.17	400.9	66.0	306.8	453.2	145.2	32.0
1989/90	127.4	3.62	461.2	74.5	324.8	473.9	132.5	28.0
1990/91	129.3	3.73	482.5	58.8	318.3	473.7	141.2	29.8
1991/92	132.7	3.71	491.5	63.0	334.3	492.1	140.6	28.6
1992/93	133.5	4.03	538.5	63.7	348.7	517.4	162.2	31.3
1993/94	131.6	3.62	476.4	57.6	342.2	511.5	127.2	24.9
1994/95	135.6	4.13	560.3	72.0	374.2	540.2	147.2	27.2
1995/96	134.7	3.84	517.2	64.8	368.7	542.1	122.3	22.6
1996/97	141.6	4.18	592.2	66.7	391.1	565.1	149.4	26.4
1997/98	136.0	4.23	574.9	63.0	404.3	577.9	146.4	25.3
1998/99	138.9	4.36	605.8	68.7	404.2	582.7	169.6	29.1
1999/00	139.1	4.37	607.3	73.4	421.7	605.8	171.0	28.2
2000/01	136.9	4.30	588.3	76.5	426.2	605.4	153.9	25.4
2001/02	137.5	4.35	598.7	74.3	436.2	619.0	133.6	21.6
2002/03	135.1	4.39	592.7	76.3	433.9	620.6	105.7	17.0
<b>BARLEY</b>								
1974/75	76.8	1.95	149.6	7.7	105.8	148.3	20.4	13.8
1975/76	79.1	1.72	136.0	9.4	97.2	138.2	18.2	13.2
1976/77	81.7	2.04	166.2	11.2	118.5	162.6	21.7	13.4
1977/78	83.0	1.89	157.1	10.1	113.8	158.9	19.9	12.5
1978/79	80.9	2.17	175.6	10.6	123.9	171.2	24.3	14.2
1979/80	84.0	1.83	153.8	10.2	118.5	159.2	18.9	11.9
1980/81	78.6	2.00	157.4	13.5	111.2	158.3	18.3	11.6
1981/82	81.6	1.83	149.5	14.5	109.4	151.8	16.0	10.6
1982/83	78.8	2.05	161.2	16.0	113.4	155.8	21.5	13.8
1983/84	79.8	1.99	158.5	15.8	122.0	164.5	15.5	9.4
1984/85	79.2	2.15	170.5	17.4	122.4	162.9	23.1	14.2
1985/86	80.0	2.17	173.6	17.7	127.8	167.2	29.6	17.7
1986/87	79.6	2.24	178.1	18.3	132.1	173.8	33.8	19.5
1987/88	78.7	2.23	175.3	18.3	129.7	173.6	33.4	19.2
1988/89	76.4	2.15	164.0	19.0	122.0	166.2	31.1	18.7
1989/90	73.6	2.26	166.1	18.5	126.2	170.5	26.7	15.7
1990/91	72.9	2.46	179.1	19.6	130.4	175.9	29.9	17.0
1991/92	76.4	2.22	169.8	19.4	120.2	166.4	33.4	20.1
1992/93	73.4	2.27	166.2	16.4	118.9	165.7	33.4	20.1
1993/94	74.7	2.27	169.2	18.8	123.8	169.0	33.6	19.9
1994/95	73.2	2.20	160.7	15.3	121.1	165.8	28.5	17.2
1995/96	68.6	2.06	141.7	13.4	107.5	150.7	19.5	12.9
1996/97	66.5	2.31	153.6	17.9	106.2	149.5	23.7	15.8
1997/98	64.9	2.38	154.4	12.8	103.5	145.9	32.2	22.1
1998/99	60.6	2.24	135.6	17.8	98.6	138.9	28.9	20.8
1999/00	55.4	2.31	127.7	18.8	93.8	132.6	24.0	18.1
2000/01	55.0	2.42	133.1	16.9	94.2	134.7	22.4	16.6
2001/02	56.8	2.50	142.0	17.2	94.7	135.6	28.8	21.2
2002/03	55.2	2.41	132.8	16.2	89.9	132.2	29.4	22.2

Notes:

Coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year. "Stocks as a Percent of Consumption" represents the ratio of marketing year ending stocks to total consumption. Trade statistics exclude intra-EU15 trade.



**WORLD RICE: SUPPLY AND DEMAND  
MILLIONS OF METRIC TONS/HECTARES**

	Area Harvested	Yield (Rough)	--Production--		World Trade	Total Use	Ending Stocks	Stocks As % of Cons.
			Rough	Milled				
1973/74	136.3	2.45	333.8	227.6	7.5	222.4	29.3	13.2
1974/75	137.8	2.40	331.1	225.7	7.2	226.2	28.8	12.7
1975/76	142.9	2.50	357.4	243.1	8.1	232.5	39.4	16.9
1976/77	141.4	2.45	346.8	235.8	10.3	236.4	38.8	16.4
1977/78	143.4	2.57	368.8	250.6	9.5	244.6	44.8	18.3
1978/79	143.6	2.68	385.4	262.4	11.8	252.3	54.8	21.7
1979/80	141.2	2.67	376.6	256.8	12.0	257.6	54.0	21.0
1980/81	144.4	2.75	397.0	270.0	11.9	271.3	52.6	19.4
1981/82	144.4	2.83	408.3	277.9	11.3	279.9	50.5	18.0
1982/83	140.7	2.97	418.3	285.0	11.2	278.7	56.8	20.4
1983/84	144.6	3.12	450.9	306.9	11.9	294.4	69.3	23.5
1984/85	144.1	3.23	464.9	316.7	11.0	298.4	87.7	29.4
1985/86	144.8	3.23	467.2	318.0	11.8	307.9	97.7	31.7
1986/87	144.8	3.33	481.9	316.0	12.9	310.4	103.3	33.3
1987/88	141.7	3.28	465.0	315.2	11.4	313.3	105.3	33.6
1988/89	146.5	3.35	490.9	332.2	14.0	325.8	111.7	34.3
1989/90	147.6	3.46	510.4	345.3	11.7	336.3	120.7	35.9
1990/91	146.7	3.54	518.8	351.0	12.3	344.0	127.7	37.1
1991/92	147.5	3.55	522.9	353.3	14.4	352.9	128.1	36.3
1992/93	146.6	3.58	524.3	354.1	14.9	357.1	125.1	35.1
1993/94	145.2	3.62	526.2	354.9	16.5	358.5	121.6	33.9
1994/95	147.4	3.66	538.7	363.6	20.7	365.5	119.8	32.8
1995/96	148.0	3.72	550.5	370.9	19.7	371.3	119.4	32.2
1996/97	149.8	3.76	563.7	380.4	18.9	378.7	121.0	32.0
1997/98	151.1	3.80	574.2	386.8	27.6	379.6	128.3	33.8
1998/99	152.5	3.84	586.1	394.4	24.9	387.1	135.5	35.0
1999/00	155.1	3.92	607.9	408.7	22.8	398.5	145.6	36.5
2000/01	151.5	3.91	592.1	398.0	24.4	395.6	148.0	37.4
2001/02	151.1	3.91	590.8	397.1	27.8	410.4	134.8	32.8
2002/03	144.8	3.92	567.2	381.1	26.4	408.8	107.1	26.2

Notes:

Stocks, exports, and consumption are expressed on a milled basis in marketing years. Trade is on a milled basis in calendar years. "Stocks as a Percent of Consumption" represents the ratio of marketing year ending stocks to total consumption. Trade statistics exclude intra-EU15 trade.