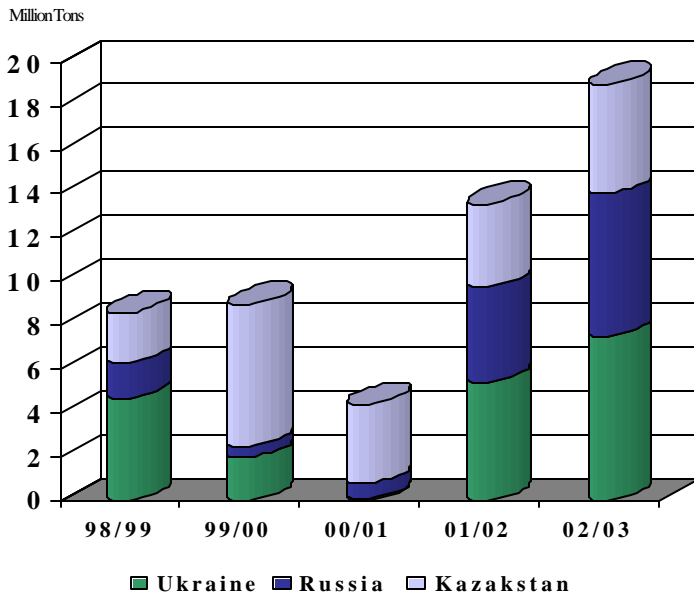




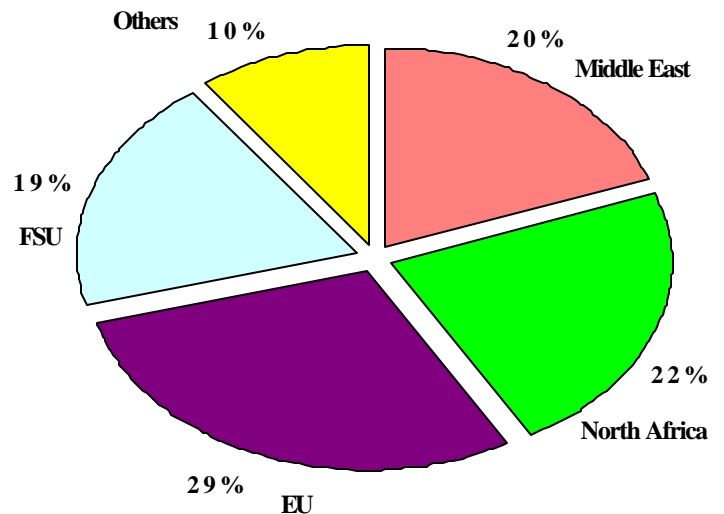
Grain: World Markets and Trade

Former Soviet Union Wheat Exports Surge

FSU Wheat Exports (July/June)



FSU Export Destinations
October 2001 to September 2002



With a second consecutive bumper wheat crop, the FSU (Ukraine, Russia, and Kazakstan) is expected to export 19 million tons this year compared to less than 5 million tons just two years ago. Early season shipments of this low-priced wheat have been exceptionally large due to tight supplies and high prices in most of the major traditional exporting countries. Less competition from Canada and Australia, in particular, will provide additional opportunities for FSU sales to North Africa and the Middle East. These two regions have accounted for more than 40 percent of FSU exports over the past 12 months.

The EU has been the top single market for FSU supplies spurred by the absence of an import duty, which has allowed FSU wheat to enter at prices lower than internal wheat prices. Shipments to Spain and Italy have soared over the past five months in anticipation of a change in the import regime. This regime change, announced November 12, will limit EU imports of low and medium quality wheat to less than 3 million tons. Its effect will likely be to redirect even more FSU supplies to North African and Middle Eastern markets.

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Note: This report incorporates historical revisions in USDA's estimates of China's domestic consumption and stocks of wheat. A brief discussion of the revisions can be found in the Wheat Situation and Outlook section of this publication. Spreadsheets containing the old and revised Chinese wheat supply and demand balances and world wheat totals before and after the revisions can be found at: <http://www.fas.usda.gov/grain/circular/2002/11-02/graintoc.htm>. The new world wheat totals that incorporate the Chinese revisions also include changes from this month's lockup and, therefore, match the world wheat tables contained in this circular.

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-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
WHEAT							
All Foreign Countries							
Production	520.4	523.5	523.1	525.4	525.5	525.6	525.3
Consumption	541.5	549.7	550.2	555.2	552.1	566.4	563.4
Ending Stocks	180.4	181.1	180.5	138.4	177.1	121.1	162.7
USA							
Production	69.3	62.6	60.8	53.3	53.3	44.2	44.0
Imports	2.8	2.5	2.4	2.9	2.9	2.0	2.0
Consumption	37.6	35.4	36.3	32.7	32.7	31.7	31.7
Exports	29.0	29.4	27.8	26.1	26.1	26.0	26.0
Ending Stocks	25.7	25.8	23.8	21.2	21.2	10.1	9.7
World Total, Trade	102.0	112.8	103.5	108.6	109.8	100.0	102.6
RICE							
All Foreign Countries							
Production	388.3	402.8	391.6	389.7	390.1	374.6	375.2
Consumption	383.7	394.6	392.7	405.9	406.4	403.8	403.7
USA							
Production	5.8	6.5	5.9	6.7	6.7	6.6	6.6
Imports	0.4	0.3	0.4	0.4	0.4	0.4	0.4
Consumption	3.6	3.8	3.7	3.8	3.8	3.9	3.9
Exports	2.6	2.8	2.5	3.1	3.1	3.1	3.2
World Total, Trade	24.9	22.8	24.4	26.1	26.6	26.2	26.6
TOTAL COARSE GRAINS							
All Foreign Countries							
Production	618.4	613.2	586.9	625.7	625.6	618.9	616.4
Consumption	665.1	670.0	665.5	687.8	685.4	686.0	679.7
USA							
Production	271.5	263.2	273.1	261.9	261.9	244.5	245.2
Imports	2.7	2.6	2.7	2.2	2.2	2.9	2.9
Consumption	205.3	212.1	215.4	217.0	217.3	212.5	212.6
Exports	57.7	56.6	55.2	54.0	53.5	57.1	56.8
Ending Stocks	51.4	48.9	52.7	45.1	45.1	23.0	24.9
World Total, Trade	96.5	104.5	103.8	101.4	101.6	101.2	101.7
WORLD TOTAL GRAIN, INCLUDING RICE							
All Foreign Countries							
Production	1,527.1	1,539.5	1,501.6	1,540.8	1,541.1	1,519.1	1,516.9
Consumption	1,590.3	1,614.3	1,608.4	1,648.8	1,643.9	1,656.2	1,646.8
USA							
Production	346.6	332.2	339.8	321.8	321.8	295.4	295.9
Imports	5.9	5.4	5.5	5.4	5.5	5.3	5.3
Exports	89.4	88.9	85.6	83.3	82.8	86.2	86.0
World Total, Trade	223.5	240.1	231.7	236.1	238.0	227.4	230.9

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
WHEAT (MY JUNE/MAY)										
1997/98	25,431	2.7	67,534	2,583	2,530	28,315	28,090	6,818	34,212	19,663
1998/99	23,877	2.9	69,327	2,800	2,842	28,467	29,028	10,645	37,579	25,744
1999/00	21,781	2.9	62,569	2,568	2,503	29,626	29,449	7,842	35,407	25,848
2000/01	21,502	2.8	60,758	2,445	2,417	28,904	27,845	8,285	36,301	23,846
2001/02	19,681	2.7	53,262	2,927	2,850	26,163	26,139	5,255	32,722	21,150
2002/03	18,542	2.4	43,992	2,177	2,000	25,855	26,000	4,082	31,733	9,731
CORN (MY SEPT/AUG)										
1997/98	29,409	8.0	233,864	224	126	38,214	37,697	139,243	185,087	33,220
1998/99	29,376	8.4	247,882	478	388	50,401	51,949	138,890	185,788	45,391
1999/00	28,525	8.4	239,549	375	229	49,191	49,378	143,896	192,496	43,628
2000/01	29,316	8.6	251,854	173	120	49,313	48,192	148,396	198,102	48,240
2001/02	27,846	8.7	241,485	258	200	47,979	47,000	149,197	201,377	40,627
2002/03	28,547	8.0	228,696	381	450	48,897	50,000	144,152	199,272	21,535
SORGHUM (MY SEPT/AUG)										
1997/98	3,706	4.3	16,093	0	0	5,387	5,164	9,270	10,670	1,242
1998/99	3,125	4.2	13,207	0	0	4,996	5,194	6,652	7,798	1,655
1999/00	3,458	4.4	15,118	0	0	6,484	6,297	7,232	8,628	1,661
2000/01	3,127	3.8	11,952	0	0	6,009	5,866	5,651	6,543	1,061
2001/02	3,474	3.8	13,070	0	0	6,109	6,000	5,370	6,514	1,508
2002/03	3,046	3.2	9,691	0	0	6,223	6,300	2,921	4,065	911
BARLEY (MY JUNE/MAY)										
1997/98	2,508	3.1	7,835	876	748	1,619	1,071	3,135	6,879	2,596
1998/99	2,373	3.2	7,667	649	597	621	550	3,505	7,207	3,084
1999/00	1,916	3.2	6,103	602	627	613	852	3,007	6,752	2,424
2000/01	2,110	3.3	6,939	636	646	1,258	1,065	2,683	6,427	2,314
2001/02	1,736	3.1	5,430	521	525	579	500	1,920	5,665	2,021
2002/03	1,673	3.0	4,940	544	500	435	500	1,742	5,487	1,583
OATS (MY JUNE/MAY)										
1997/98	1,138	2.1	2,428	1,696	1,942	31	31	2,947	3,987	1,074
1998/99	1,115	2.2	2,409	1,856	1,599	25	24	3,132	4,133	1,181
1999/00	993	2.1	2,122	1,699	1,675	26	20	2,881	3,872	1,104
2000/01	943	2.3	2,171	1,827	1,825	25	33	3,034	4,021	1,056
2001/02	771	2.2	1,699	1,654	1,400	41	35	2,405	3,451	917
2002/03	849	2.0	1,729	1,724	1,750	29	25	2,449	3,494	847
RYE (MY JUNE/MAY)										
1997/98	128	1.6	207	141	118	2	2	135	346	19
1998/99	169	1.8	309	84	75	1	2	105	349	62
1999/00	155	1.8	280	87	76	7	10	146	382	40
2000/01	120	1.8	213	82	81	10	8	59	295	30
2001/02	103	1.7	177	126	120	5	4	77	314	14
2002/03	116	1.5	177	127	150	6	4	62	298	14
	Area		--Production--		--Imports--		--Exports--		Domestic	Ending
	Harvested	Yield	Rough	Milled	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Total Use	Stocks
RICE (MY AUG/JULY)										
1997/98	1,256	6.6	8,301	5,750	294	299	2,755	3,174	3,278	866
1998/99	1,318	6.3	8,367	5,798	336	358	2,730	2,644	3,587	877
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	7.2	9,664	6,668	419	400	2,944	3,100	3,811	1,219
2002/03	1,298	7.4	9,617	6,636	413	415	3,130	3,200	3,919	1,219

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

WORLD WHEAT SITUATION AND OUTLOOK

World wheat trade in 2002/03 is forecast to be 102.6 million tons, down 7.1 million tons from 2001/02. Global production is forecast down 9.4 million tons, but consumption is forecast up 10.3 million tons from the previous year. Global stocks are forecast to fall by 25.8 million tons to the lowest level since 1996/97 levels.

Global production is nearly identical to last month's forecast with larger crops in Kazakstan, Russia, and Afghanistan offset by smaller crops in Australia, Algeria, and Eastern Europe. Global consumption is forecast down 3.1 million tons from last month due as a downward revision of Chinese consumption is partially offset by higher EU consumption. Ending stocks are forecast up 41.3 million tons due to a historical revision of Chinese stocks (see explanation below). Global wheat trade in 2002/03 is forecast up 2.6 million tons from last month. Increased exports from China, Russia, Ukraine, and Eastern Europe are partially offset by lower Australian exports. Meanwhile, imports are forecast up in Algeria, Egypt, and the EU. Early November export quotes for #2 HRW FOB Gulf averaged \$191/MT, down \$3 from last month.

World supply and demand estimates for wheat incorporate revised estimates of China's wheat consumption and ending stocks. The changes are due to numerous indications that USDA's previous estimates of China's wheat stocks are too low. The changes reflect information collected by the Agricultural Attaché in Beijing, Chinese and trade sources, and statements by Chinese officials regarding total grain stocks. Internal prices and trade patterns also strongly suggest stocks are much more abundant than USDA's previous estimates. Since production and trade estimates are unchanged, except for higher projected exports for 2002/03, higher stocks can only be attained by lowering use, specifically non-feed use. Per capita consumption of wheat is reduced slightly starting in 1990/91, with marginally stronger reductions in use from 1994/95 to 2002/03 as rising incomes led urban consumers to switch to other foods. Estimates of wheat feed use are raised 2 million tons per year for 2002/03 and the previous two years. Spreadsheets containing the old and revised Chinese wheat supply and demand balances and world wheat totals before and after the revisions can be found at: <http://www.fas.usda.gov/grain/circular/2002/11-02/graintoc.htm>. The new world wheat totals that incorporate the Chinese revisions also include changes from this month's lockup and therefore match the world wheat tables contained in this circular.

2002/2003 Trade Changes

Selected Exporters

- **Australia** down 1 million tons to 7 million resulting from drought-reduced production.
- **China** up 500,000 tons to 1.5 million due to shipment pace to date.
- **Russia** up 1 million tons to 6.5 million due to a larger crop and aggressive pricing.
- **Ukraine** up 1.5 million tons to 7.5 million because of less competition from traditional exporters and continued demand from the EU.
- **Eastern Europe (Poland and Serbia)** up 530,000 tons to 3.4 million as a result of exports to new markets.

Selected Importers

- **Algeria** up 300,000 tons to 4.8 million resulting from a smaller than expected harvest.
- **Egypt** up 200,000 tons to 6.2 million due to a strong import pace to date.
- **European Union** up 2 million tons in part because of higher than forecast imports from Russian and the Ukraine in anticipation that the EU will change its import regime.

2001/2002 Trade Changes

Selected Exporters

- **European Union** up 994,000 tons to 11.5 million based on final export data.

Selected Importers

- **Algeria** up 500,000 to 4.5 million tons based on strong late season trade.

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
Argentina	9,199	11,083	11,396	11,477	11,477	9,000	9,000
Australia	16,104	17,124	16,682	16,494	16,494	8,000	7,000
Canada	14,394	19,373	17,351	16,758	16,758	9,000	9,000
India	0	200	2,357	3,000	3,000	6,000	6,000
Kazakstan	2,295	6,514	3,668	3,780	3,780	5,000	5,000
Russia	1,652	518	696	4,372	4,372	5,500	6,500
Turkey	2,803	1,984	1,601	548	548	1,000	1,000
Ukraine	4,696	1,952	78	5,486	5,486	6,000	7,500
EU	14,589	17,432	15,225	10,500	11,494	15,500	15,500
Eastern Europe	4,172	3,401	2,336	4,026	4,137	2,820	3,350
Others	3,091	3,746	4,245	5,984	6,066	6,220	6,795
Subtotal	72,995	83,327	75,635	82,425	83,612	74,040	76,645
United States	29,028	29,449	27,845	26,139	26,139	26,000	26,000
WORLD TOTAL	102,023	112,776	103,480	108,564	109,751	100,040	102,645
IMPORTS							
Algeria	4,250	4,750	5,600	4,000	4,500	4,500	4,800
Bangladesh	2,032	1,624	1,293	900	1,000	1,000	1,000
Bolivia	480	458	485	500	500	500	500
Brazil	7,422	7,340	7,518	7,000	7,100	6,500	6,500
Chile	722	732	438	450	450	500	500
China	829	1,010	195	1,100	1,100	1,000	1,000
Colombia	1,108	1,135	1,164	1,200	1,200	1,100	1,100
Cuba	977	1,119	963	1,100	1,100	1,000	1,000
Ecuador	410	485	490	450	450	500	500
Egypt	7,454	5,872	6,050	7,000	7,000	6,000	6,200
Ethiopia	466	1,082	888	400	400	400	400
India	1,294	1,311	45	50	50	50	50
Indonesia	3,117	3,744	4,069	4,000	4,000	4,000	4,000
Iran	2,585	7,363	6,245	6,000	6,000	3,000	3,000
Iraq	2,028	2,650	3,300	3,000	3,000	3,000	3,000
Israel	1,517	1,611	1,250	1,500	1,500	1,500	1,500
Japan	5,959	5,960	5,885	5,836	5,836	5,800	5,800
Jordan	344	741	650	800	800	800	800
Kenya	423	683	806	500	624	650	650
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	1,400	1,500	1,400	1,400
Malaysia	1,263	1,278	1,265	1,300	1,300	1,350	1,350
Mexico	2,485	2,632	3,066	3,200	3,200	3,300	3,300
Morocco	2,795	3,094	3,632	3,000	3,000	2,800	2,800
Nigeria	1,466	1,282	1,913	2,500	2,500	2,500	2,500
Pakistan	3,130	1,766	50	350	350	500	500
Peru	1,346	1,215	1,451	1,500	1,500	1,500	1,500
Philippines	2,328	2,982	3,050	3,000	3,000	3,500	3,500
Russia	2,490	5,083	1,604	550	550	500	500
South Africa	567	806	550	500	500	500	500
Sri Lanka	867	834	779	850	850	850	850
Sudan	615	792	920	900	900	900	900
Taiwan	1,011	1,138	1,033	1,000	1,000	1,000	1,000
Thailand	830	809	941	950	950	950	950
Tunisia	1,084	1,186	1,595	1,400	1,400	1,800	1,800
Turkey	1,862	1,462	446	1,000	1,000	500	500
UAE	788	1,386	1,100	1,100	1,100	1,300	1,300
Uzbekistan	380	550	550	500	500	300	300
Venezuela	1,300	1,386	1,394	1,400	1,400	1,400	1,400
Vietnam	604	550	650	950	950	1,000	1,000
Yemen	2,066	2,002	2,117	1,800	1,800	1,800	1,800
EU	3,761	4,176	3,159	9,500	9,500	5,000	7,000
O.W. Europe	576	730	523	610	760	560	560
Eastern Europe	2,060	1,620	2,732	1,720	1,735	2,195	2,245
United States	2,842	2,503	2,417	2,850	2,850	2,000	2,000
Subtotal	88,561	96,659	89,098	93,895	94,984	85,405	87,955
Other Countries	11,102	13,219	12,436	13,778	14,023	13,293	13,243
Unaccounted	2,360	2,898	1,946	891	744	1,342	1,447
WORLD TOTAL	102,023	112,776	103,480	108,564	109,751	100,040	102,645

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Algeria	2,200	1,470	760	2,010	2,010	1,400	1,100
<u>Argentina</u>	<u>13,300</u>	<u>16,400</u>	<u>16,230</u>	<u>15,500</u>	<u>15,500</u>	<u>14,000</u>	<u>14,000</u>
Australia	21,465	24,757	23,766	24,000	24,000	13,000	11,000
<u>Brazil</u>	<u>2,188</u>	<u>2,403</u>	<u>1,660</u>	<u>3,250</u>	<u>3,250</u>	<u>3,300</u>	<u>3,300</u>
Canada	24,076	26,900	26,804	20,568	20,568	15,500	15,500
<u>China</u>	<u>109,726</u>	<u>113,880</u>	<u>99,640</u>	<u>93,870</u>	<u>93,870</u>	<u>92,000</u>	<u>92,000</u>
India	66,350	70,780	76,369	68,763	68,763	72,000	72,000
<u>Iran</u>	<u>12,000</u>	<u>8,500</u>	<u>7,500</u>	<u>7,500</u>	<u>7,500</u>	<u>10,500</u>	<u>10,500</u>
Kazakstan	4,700	11,200	9,100	12,700	12,700	12,000	13,000
<u>Mexico</u>	<u>3,235</u>	<u>3,050</u>	<u>3,400</u>	<u>3,270</u>	<u>3,270</u>	<u>3,150</u>	<u>3,150</u>
Morocco	4,378	2,154	1,381	3,316	3,316	3,300	3,300
<u>Pakistan</u>	<u>18,694</u>	<u>17,854</u>	<u>21,079</u>	<u>19,023</u>	<u>19,023</u>	<u>19,500</u>	<u>19,500</u>
Russia	27,000	31,000	34,450	46,900	46,900	49,000	49,500
<u>Tunisia</u>	<u>1,353</u>	<u>1,393</u>	<u>1,320</u>	<u>1,120</u>	<u>1,120</u>	<u>430</u>	<u>430</u>
Turkey	18,000	16,500	18,000	15,500	15,500	18,500	18,500
<u>Ukraine</u>	<u>14,937</u>	<u>13,585</u>	<u>10,197</u>	<u>21,300</u>	<u>21,300</u>	<u>21,000</u>	<u>21,000</u>
EU	103,085	96,392	104,784	91,725	91,725	104,000	103,500
<u>Eastern Europe</u>	<u>33,928</u>	<u>28,195</u>	<u>28,866</u>	<u>35,093</u>	<u>34,693</u>	<u>30,997</u>	<u>30,797</u>
Others	39,755	37,037	37,783	39,973	40,452	41,979	43,269
<u>Subtotal</u>	<u>520,370</u>	<u>523,450</u>	<u>523,089</u>	<u>525,381</u>	<u>525,460</u>	<u>525,556</u>	<u>525,346</u>
United States	69,327	62,569	60,758	53,262	53,262	44,215	43,992
<u>WORLD TOTAL</u>	<u>589,697</u>	<u>586,019</u>	<u>583,847</u>	<u>578,643</u>	<u>578,722</u>	<u>569,771</u>	<u>569,338</u>
CONSUMPTION							
Algeria	6,150	6,100	6,150	6,100	6,300	6,100	6,400
<u>Australia</u>	<u>4,530</u>	<u>5,227</u>	<u>6,894</u>	<u>7,025</u>	<u>7,025</u>	<u>7,180</u>	<u>7,180</u>
Brazil	8,960	9,532	9,499	10,050	10,150	9,900	9,900
<u>Canada</u>	<u>8,077</u>	<u>7,661</u>	<u>7,728</u>	<u>7,538</u>	<u>7,538</u>	<u>8,050</u>	<u>8,050</u>
China	108,250	109,340	110,278	112,600	108,747	110,000	106,114
<u>Egypt</u>	<u>12,958</u>	<u>12,750</u>	<u>12,486</u>	<u>12,750</u>	<u>12,750</u>	<u>12,600</u>	<u>12,700</u>
India	63,707	68,793	66,821	61,295	61,295	64,050	64,050
<u>Iran</u>	<u>15,400</u>	<u>15,700</u>	<u>15,200</u>	<u>15,000</u>	<u>15,000</u>	<u>14,500</u>	<u>14,500</u>
Japan	6,112	5,909	5,824	5,991	5,991	6,090	6,090
<u>Morocco</u>	<u>5,628</u>	<u>5,878</u>	<u>5,965</u>	<u>6,000</u>	<u>6,000</u>	<u>6,100</u>	<u>6,100</u>
Pakistan	21,284	20,452	20,500	19,800	19,800	19,750	19,750
<u>Russia</u>	<u>34,838</u>	<u>35,365</u>	<u>35,158</u>	<u>38,078</u>	<u>38,078</u>	<u>41,500</u>	<u>41,500</u>
Turkey	16,886	16,777	16,700	16,501	16,501	17,000	17,000
<u>Ukraine</u>	<u>12,419</u>	<u>12,186</u>	<u>12,155</u>	<u>12,644</u>	<u>12,644</u>	<u>13,600</u>	<u>13,600</u>
EU	88,135	87,154	91,983	91,933	91,933	95,697	96,197
<u>Eastern Europe</u>	<u>31,898</u>	<u>29,631</u>	<u>28,880</u>	<u>31,179</u>	<u>30,833</u>	<u>31,155</u>	<u>30,575</u>
Others	96,282	101,293	97,974	100,711	101,539	103,151	103,657
<u>Subtotal</u>	<u>541,514</u>	<u>549,748</u>	<u>550,195</u>	<u>555,195</u>	<u>552,124</u>	<u>566,423</u>	<u>563,363</u>
United States	37,579	35,407	36,301	32,722	32,722	31,733	31,733
<u>WORLD TOTAL</u>	<u>579,093</u>	<u>585,155</u>	<u>586,496</u>	<u>587,917</u>	<u>584,846</u>	<u>598,156</u>	<u>595,096</u>
ENDING STOCKS							
Australia	1,868	3,613	4,629	5,179	5,270	3,099	3,190
<u>Canada</u>	<u>7,435</u>	<u>7,699</u>	<u>9,658</u>	<u>6,488</u>	<u>6,488</u>	<u>5,238</u>	<u>5,238</u>
China	97,935	102,943	91,877	37,331	76,588	19,331	61,974
<u>India</u>	<u>9,921</u>	<u>13,080</u>	<u>21,500</u>	<u>26,000</u>	<u>26,000</u>	<u>28,000</u>	<u>28,000</u>
Russia	1,000	1,200	1,400	6,400	6,400	8,900	8,400
Ukraine	1,900	1,800	450	3,695	3,695	5,195	3,695
EU	16,667	12,649	13,384	12,176	11,182	9,979	9,985
Others	43,656	38,158	37,597	41,144	41,444	41,346	42,246
<u>Subtotal</u>	<u>180,382</u>	<u>181,142</u>	<u>180,495</u>	<u>138,413</u>	<u>177,067</u>	<u>121,088</u>	<u>162,728</u>
United States	25,744	25,848	23,846	21,150	21,150	10,090	9,731
<u>WORLD TOTAL</u>	<u>206,126</u>	<u>206,990</u>	<u>204,341</u>	<u>159,563</u>	<u>198,217</u>	<u>131,178</u>	<u>172,459</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	5,479	5,325	5,682	6,350	6,350	5,600	5,600
Latin America 2/	<u>16,089</u>	<u>16,252</u>	<u>16,316</u>	<u>16,355</u>	<u>16,455</u>	<u>15,590</u>	<u>15,590</u>
EU	3,761	4,176	3,159	9,500	9,500	5,000	7,000
Other West. Eur. 3/	<u>576</u>	<u>730</u>	<u>523</u>	<u>610</u>	<u>760</u>	<u>560</u>	<u>560</u>
Former Soviet Union	5,457	9,804	5,116	3,765	3,835	3,405	3,355
Eastern Europe 4/	<u>2,060</u>	<u>1,620</u>	<u>2,732</u>	<u>1,720</u>	<u>1,735</u>	<u>2,195</u>	<u>2,245</u>
Middle East 5/	12,223	18,433	16,068	16,535	16,535	12,975	12,975
North Africa 6/	<u>16,819</u>	<u>16,484</u>	<u>18,277</u>	<u>16,800</u>	<u>17,400</u>	<u>16,500</u>	<u>17,000</u>
Other Africa 7/	6,890	7,780	8,794	8,533	8,782	8,783	8,783
South Asia 8/	<u>7,390</u>	<u>5,889</u>	<u>2,751</u>	<u>3,160</u>	<u>3,260</u>	<u>3,410</u>	<u>3,410</u>
Other Asia 9/	22,476	22,854	21,569	23,665	23,715	24,050	24,050
Oceania 10/	<u>443</u>	<u>531</u>	<u>547</u>	<u>680</u>	<u>680</u>	<u>630</u>	<u>630</u>
PRODUCTION							
North America 1/	96,638	92,519	90,962	77,100	77,100	62,865	62,642
Latin America 2/	<u>17,834</u>	<u>21,195</u>	<u>20,494</u>	<u>21,107</u>	<u>21,107</u>	<u>19,919</u>	<u>19,919</u>
EU	103,085	96,392	104,784	91,725	91,725	104,000	103,500
Other West. Eur. 3/	<u>956</u>	<u>755</u>	<u>914</u>	<u>905</u>	<u>787</u>	<u>905</u>	<u>905</u>
Former Soviet Union	57,561	66,060	64,756	92,913	92,913	95,805	97,345
Eastern Europe 4/	<u>33,928</u>	<u>28,195</u>	<u>28,866</u>	<u>35,093</u>	<u>34,693</u>	<u>30,997</u>	<u>30,797</u>
Middle East 5/	<u>37,577</u>	<u>30,437</u>	<u>31,089</u>	<u>30,519</u>	<u>30,519</u>	<u>36,719</u>	<u>36,719</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>11,405</u>	<u>11,105</u>
Other Africa 7/	4,771	4,716	5,615	5,776	5,776	5,288	5,288
South Asia 8/	<u>90,731</u>	<u>94,172</u>	<u>101,660</u>	<u>91,606</u>	<u>92,203</u>	<u>95,420</u>	<u>96,670</u>
Other Asia 9/	110,681	115,019	100,730	94,923	94,923	93,173	93,173
Oceania 10/	<u>21,740</u>	<u>25,032</u>	<u>24,041</u>	<u>24,275</u>	<u>24,275</u>	<u>13,275</u>	<u>11,275</u>
CONSUMPTION							
North America 1/	51,065	49,609	49,609	46,107	46,107	45,683	45,683
Latin America 2/	<u>24,532</u>	<u>25,533</u>	<u>25,626</u>	<u>26,409</u>	<u>26,489</u>	<u>25,947</u>	<u>25,922</u>
EU	88,135	87,154	91,983	91,933	91,933	95,697	96,197
Other West. Eur. 3/	<u>1,482</u>	<u>1,490</u>	<u>1,492</u>	<u>1,515</u>	<u>1,597</u>	<u>1,465</u>	<u>1,465</u>
Former Soviet Union	65,589	66,598	65,370	70,300	70,370	76,565	76,655
Eastern Europe 4/	<u>31,898</u>	<u>29,631</u>	<u>28,880</u>	<u>31,179</u>	<u>30,833</u>	<u>31,155</u>	<u>30,575</u>
Middle East 5/	46,689	47,325	46,636	46,480	46,480	46,754	46,754
North Africa 6/	<u>28,392</u>	<u>28,970</u>	<u>28,626</u>	<u>28,875</u>	<u>29,175</u>	<u>28,675</u>	<u>29,075</u>
Other Africa 7/	11,645	12,592	14,095	13,994	14,243	13,846	13,846
South Asia 8/	<u>93,648</u>	<u>97,395</u>	<u>94,089</u>	<u>87,925</u>	<u>88,522</u>	<u>89,580</u>	<u>90,830</u>
Other Asia 9/	129,408	130,381	131,402	135,296	131,431	133,830	129,894
Oceania 10/	<u>5,177</u>	<u>5,965</u>	<u>7,627</u>	<u>7,781</u>	<u>7,781</u>	<u>7,975</u>	<u>7,975</u>
ENDING STOCKS							
North America 1/	33,879	34,147	34,285	28,494	28,494	16,184	15,825
Latin America 2/	<u>2,500</u>	<u>2,895</u>	<u>2,349</u>	<u>2,417</u>	<u>2,417</u>	<u>2,494</u>	<u>2,494</u>
EU	16,667	12,649	13,384	12,176	11,182	9,979	9,985
Other West. Eur. 3/	<u>525</u>	<u>520</u>	<u>475</u>	<u>475</u>	<u>425</u>	<u>425</u>	<u>475</u>
Former Soviet Union	6,512	6,362	6,079	18,499	18,499	24,324	23,224
Eastern Europe 4/	<u>7,671</u>	<u>4,454</u>	<u>4,836</u>	<u>6,344</u>	<u>6,294</u>	<u>5,561</u>	<u>5,411</u>
Middle East 5/	12,522	11,088	9,517	8,497	8,497	8,887	8,887
North Africa 6/	<u>6,941</u>	<u>5,812</u>	<u>5,099</u>	<u>5,475</u>	<u>5,775</u>	<u>4,505</u>	<u>4,605</u>
Other Africa 7/	1,310	1,060	1,109	1,149	1,149	1,099	1,099
South Asia 8/	<u>14,071</u>	<u>16,932</u>	<u>25,828</u>	<u>28,651</u>	<u>28,751</u>	<u>30,901</u>	<u>31,001</u>
Other Asia 9/	101,560	107,358	96,651	42,007	81,264	23,470	66,113
Oceania 10/	<u>1,968</u>	<u>3,713</u>	<u>4,729</u>	<u>5,379</u>	<u>5,470</u>	<u>3,299</u>	<u>3,390</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 RICE SITUATION AND OUTLOOK

Global trade in 2003 is projected at 26.6 million tons, virtually unchanged from the previous year but up 450,000 tons from last month's forecast. Global production in 2002/03 is projected at 381.8 million tons (milled basis), down 14.9 million tons from revised 2001/02. Global ending stocks in 2002/03 are projected at 106.1 million tons, 25.9 million tons below revised 2001/02. Global consumption in 2002/03 is forecast at 407.6 million tons.

Since last month, Thailand and Vietnam's export price quotes diverged as Thailand's export price quote for 100B was \$193 per ton (FOB), up \$4 from the previous month, and Vietnam's export price quote for 5% eased \$4 to \$183 per ton (FOB) due to a seasonal boost in supplies.

The export price quote for U.S. long grain grade #2/4 strengthened \$4 to \$227 per ton (FOB), primarily due to tightened milling capacity. In contrast, the price quote for California medium grain #1/4 slipped \$2 to \$253 per ton (ex-spout Sacramento).

Trade Changes in 2003

Selected Exporters

- **United States** up 100,000 tons to 3.2 million tons resulting from stronger global import demand.
- **Vietnam** up 200,000 tons to 4.0 million due to larger production.
- **Pakistan** up 100,000 tons to 1.1 million based on higher global import demand.
- **Argentina** up 50,000 tons to 350,000 due to a larger crop and greater regional import demand.

Selected Importers

- **Brazil** up 150,000 tons to 550,000 due to smaller supplies.
- **China** down 100,000 tons to 300,000 based on lower import demand for fragrant rice.
- **Cote d'Ivoire** up 50,000 tons to 650,000 due to smaller supplies.
- **Nigeria** up 200,000 tons to 1.7 million based on higher 2002 imports and expectations of continued strong imports in 2003.
- **Nicaragua** down 25,000 tons to 75,000 due to higher production.
- **Philippines** up 400,000 tons to 1.2 million due to higher-than-expected import demand.

Trade Changes in 2002

Selected Exporters

- **Burma** down 100,000 tons to 1.0 million based on pace to date.
- **China** up 250,000 tons to 1.75 million due to pace to date.
- **Vietnam** up 300,000 tons to 3.1 million attributed to a larger crop and pace to date.

Selected Importers

- **Nigeria** up 200,000 tons to 1.7 million due to higher-than-expected import demand.
- **Cote d'Ivoire** up 50,000 tons to 625,000 based on smaller production.

WORLD RICE TRADE
CALENDAR YEAR
THOUSAND METRIC TONS

	1999	2000	2001	2002 11-Oct	2002 12-Nov	2003 11-Oct	2003 12-Nov
EXPORTS							
Argentina	674	332	363	350	350	300	350
Australia	667	617	618	400	400	500	500
Burma	57	159	670	1,100	1,000	1,500	1,500
China	2,708	2,951	1,847	1,500	1,750	2,250	2,250
Egypt	320	500	705	500	500	500	500
Guyana	252	167	175	150	150	175	175
India	2,752	1,449	1,936	6,500	6,500	4,000	4,000
Pakistan	1,838	2,026	2,417	1,500	1,500	1,000	1,100
Thailand	6,679	6,549	7,521	6,500	6,500	7,500	7,500
Uruguay	681	642	806	600	600	650	650
Vietnam	4,555	3,370	3,528	2,800	3,100	3,800	4,000
EU	348	308	264	275	275	325	325
Others	766	929	1,051	864	864	564	564
Subtotal	22,297	19,999	21,901	23,039	23,489	23,064	23,414
United States	2,644	2,847	2,541	3,100	3,100	3,100	3,200
WORLD TOTAL	24,941	22,846	24,442	26,139	26,589	26,164	26,614
IMPORTS							
Bangladesh	1,220	638	402	275	275	500	500
Brazil	781	700	673	600	600	400	550
Canada	248	250	262	265	265	270	270
China	178	278	267	225	225	400	300
Colombia	38	60	163	75	75	100	100
Costa Rica	56	48	41	75	75	75	75
Cote d'Ivoire	600	450	654	575	625	600	650
Cuba	431	415	481	550	550	550	550
El Salvador	28	30	76	75	75	75	75
Ghana	125	186	211	210	225	225	225
Guinea	300	275	325	275	300	300	300
Haiti	235	245	250	260	260	265	265
Honduras	75	80	96	75	75	80	80
Indonesia	3,729	1,500	1,500	3,500	3,500	3,250	3,250
Iran	1,313	1,100	735	1,000	1,000	1,500	1,500
Iraq	779	1,274	959	1,250	1,250	1,100	1,100
Jamaica & Dep	71	75	75	75	75	75	75
Japan	633	656	680	650	650	650	650
Korea, North	159	400	537	400	400	450	450
Korea, South	137	151	99	150	150	150	150
Malaysia	617	596	633	600	600	600	600
Mexico	342	415	388	500	500	500	500
Nigeria	950	1,250	1,738	1,500	1,700	1,500	1,700
Nicaragua	88	60	117	100	100	100	75
Peru	116	86	62	40	40	40	40
Philippines	1,000	900	1,175	1,200	1,200	800	1,200
Russia	580	400	247	275	275	350	350
Saudi Arabia	750	992	1,053	900	900	1,000	1,000
Senegal	700	502	863	900	900	750	750
Singapore	421	354	444	375	375	375	375
South Africa	514	523	572	650	650	650	650
Sri Lanka	205	18	35	80	80	100	100
Syria	200	150	172	150	150	150	150
Taiwan	5	3	23	125	125	125	125
Turkey	321	309	231	275	275	250	250
Uzbekistan	40	30	142	175	175	175	175
UAE	75	75	75	80	80	80	80
Yemen	217	210	202	200	200	250	250
EU	784	852	923	700	700	850	850
O.W. Europe	50	50	55	50	50	50	50
Eastern Europe	361	343	381	357	357	358	358
United States	358	308	413	400	400	415	415
Subtotal	19,830	17,237	18,430	20,192	20,482	20,483	21,158
Other Countries	3,458	3,841	4,175	4,305	4,305	4,220	4,220
Unaccounted	1,653	1,768	1,837	1,642	1,802	1,461	1,236
WORLD TOTAL	24,941	22,846	24,442	26,139	26,589	26,164	26,614

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
MILLED PRODUCTION							
Australia	974	787	1,259	930	930	751	751
<u>Bangladesh</u>	<u>19,854</u>	<u>23,066</u>	<u>25,086</u>	<u>25,500</u>	<u>25,500</u>	<u>26,000</u>	<u>26,000</u>
Brazil	7,876	7,768	7,062	7,250	7,160	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	123,200	123,200
<u>Egypt</u>	<u>2,645</u>	<u>3,787</u>	<u>3,965</u>	<u>3,575</u>	<u>3,575</u>	<u>3,800</u>	<u>3,800</u>
India	86,000	89,700	84,871	91,600	91,600	78,000	78,000
<u>Indonesia</u>	<u>31,853</u>	<u>33,445</u>	<u>32,548</u>	<u>32,422</u>	<u>32,422</u>	<u>32,500</u>	<u>32,500</u>
Japan	8,154	8,350	8,636	8,242	8,242	8,100	8,075
<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>5,000</u>	<u>5,000</u>
Pakistan	4,674	5,156	4,700	3,882	3,882	3,850	3,850
<u>Philippines</u>	<u>6,674</u>	<u>7,772</u>	<u>8,135</u>	<u>8,450</u>	<u>8,450</u>	<u>8,300</u>	<u>8,300</u>
Taiwan	1,311	1,349	1,342	1,245	1,245	1,197	1,276
<u>Thailand</u>	<u>15,589</u>	<u>16,500</u>	<u>16,901</u>	<u>16,500</u>	<u>16,500</u>	<u>16,500</u>	<u>16,500</u>
Vietnam	20,108	20,926	20,473	20,670	21,036	20,500	20,900
EU	1,749	1,751	1,567	1,620	1,620	1,792	1,792
Others	27,325	28,425	27,471	27,561	27,636	27,531	27,617
Subtotal	388,266	402,841	391,614	389,708	390,059	374,611	375,151
United States	5,798	6,502	5,941	6,668	6,668	6,633	6,636
<u>WORLD TOTAL</u>	<u>394,064</u>	<u>409,343</u>	<u>397,555</u>	<u>396,376</u>	<u>396,727</u>	<u>381,244</u>	<u>381,787</u>
CONSUMPTION							
Bangladesh	21,854	23,766	25,790	26,250	26,250	26,250	26,250
<u>Brazil</u>	<u>7,955</u>	<u>7,956</u>	<u>7,956</u>	<u>7,958</u>	<u>7,958</u>	<u>8,000</u>	<u>7,975</u>
Burma	9,276	9,330	9,350	9,400	9,400	9,475	9,475
<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>87,651</u>	<u>87,651</u>	<u>83,250</u>	<u>83,250</u>
Indonesia	35,033	35,400	35,877	36,358	36,358	36,790	36,790
<u>Iran</u>	<u>2,913</u>	<u>3,019</u>	<u>3,050</u>	<u>3,075</u>	<u>3,075</u>	<u>3,100</u>	<u>3,100</u>
Japan	9,100	9,450	9,000	9,000	9,000	9,000	8,975
<u>Korea, North</u>	<u>1,559</u>	<u>2,000</u>	<u>1,837</u>	<u>1,750</u>	<u>1,750</u>	<u>1,950</u>	<u>1,950</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	575	575	625	625
<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	9,400	9,500	9,500	9,600	9,600
<u>Vietnam</u>	<u>15,763</u>	<u>16,771</u>	<u>17,275</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	36,878	40,855	42,233	41,843	42,348	42,506	42,481
Subtotal	383,710	394,562	392,696	405,856	406,361	403,801	403,726
United States	3,587	3,846	3,676	3,811	3,811	3,918	3,919
<u>WORLD TOTAL</u>	<u>387,297</u>	<u>398,408</u>	<u>396,372</u>	<u>409,667</u>	<u>410,172</u>	<u>407,719</u>	<u>407,645</u>
ENDING STOCKS							
Brazil	1,157	1,513	1,327	1,219	1,129	869	804
<u>Burma</u>	<u>203</u>	<u>574</u>	<u>1,325</u>	<u>1,265</u>	<u>1,365</u>	<u>730</u>	<u>830</u>
China	96,000	98,500	94,100	82,550	82,300	69,100	68,750
<u>India</u>	<u>12,000</u>	<u>17,716</u>	<u>25,051</u>	<u>23,000</u>	<u>23,000</u>	<u>13,850</u>	<u>13,850</u>
Indonesia	6,828	6,373	4,544	4,108	4,108	3,068	3,068
<u>Korea, South</u>	<u>980</u>	<u>1,355</u>	<u>1,739</u>	<u>1,999</u>	<u>1,999</u>	<u>2,044</u>	<u>2,044</u>
Pakistan	359	811	432	164	164	264	264
<u>Philippines</u>	<u>1,965</u>	<u>2,002</u>	<u>2,797</u>	<u>3,447</u>	<u>3,447</u>	<u>3,317</u>	<u>3,642</u>
Thailand	1,060	1,711	1,691	2,191	2,191	1,591	1,591
<u>Vietnam</u>	<u>350</u>	<u>1,175</u>	<u>885</u>	<u>1,395</u>	<u>1,461</u>	<u>535</u>	<u>801</u>
Others	12,064	12,823	11,535	10,843	11,061	9,386	10,063
Subtotal	132,616	143,378	144,541	130,786	130,764	104,219	104,906
United States	694	867	887	1,219	1,219	1,311	1,219
<u>WORLD TOTAL</u>	<u>133,310</u>	<u>144,245</u>	<u>145,428</u>	<u>132,005</u>	<u>131,983</u>	<u>105,530</u>	<u>106,125</u>

NOTES: All data are reported on a milled basis.

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

	1999	2000	2001	2002 11-Oct	2002 12-Nov	2003 11-Oct	2003 12-Nov
IMPORTS							
North America 1/	948	973	1,063	1,165	1,165	1,185	1,185
Latin America 2/	<u>2,263</u>	<u>2,103</u>	<u>2,348</u>	<u>2,255</u>	<u>2,255</u>	<u>2,095</u>	<u>2,220</u>
EU	784	852	923	700	700	850	850
Other West. Eur. 3/	<u>50</u>	<u>50</u>	<u>55</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>
Former Soviet Union	712	507	479	583	583	658	658
Eastern Europe 4/	<u>361</u>	<u>343</u>	<u>381</u>	<u>357</u>	<u>357</u>	<u>358</u>	<u>358</u>
Middle East 5/	4,024	4,469	3,826	4,285	4,285	4,760	4,760
North Africa 6/	<u>218</u>	<u>162</u>	<u>201</u>	<u>275</u>	<u>275</u>	<u>275</u>	<u>275</u>
Other Africa 7/	4,706	5,034	6,414	6,082	6,372	5,907	6,157
South Asia 8/	<u>1,552</u>	<u>978</u>	<u>717</u>	<u>670</u>	<u>670</u>	<u>890</u>	<u>890</u>
Other Asia 9/	7,344	5,236	5,783	7,675	7,675	7,275	7,575
Oceania 10/	<u>326</u>	<u>371</u>	<u>415</u>	<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>
	1998/99	1999/00	2000/01	2001/02	2001/02	2002/03	2002/03
PRODUCTION							
North America 1/	6,111	6,771	6,156	6,853	6,853	6,828	6,831
Latin America 2/	<u>14,696</u>	<u>14,734</u>	<u>13,824</u>	<u>13,865</u>	<u>13,828</u>	<u>13,890</u>	<u>14,011</u>
EU	1,749	1,751	1,567	1,749	1,620	1,792	1,792
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	730	789	740	641	641	724	724
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	1,632	1,598	1,598	1,692	1,692
North Africa 6/	<u>2,686</u>	<u>3,828</u>	<u>4,006</u>	<u>3,616</u>	<u>3,616</u>	<u>3,841</u>	<u>3,841</u>
Other Africa 7/	6,733	7,116	6,961	7,199	7,199	7,310	7,180
South Asia 8/	<u>115,084</u>	<u>122,527</u>	<u>119,172</u>	<u>125,402</u>	<u>125,424</u>	<u>112,350</u>	<u>112,445</u>
Other Asia 9/	243,028	249,100	242,203	234,617	234,983	232,031	232,485
Oceania 10/	<u>974</u>	<u>787</u>	<u>1,259</u>	<u>930</u>	<u>930</u>	<u>751</u>	<u>751</u>
CONSUMPTION							
North America 1/	4,439	4,717	4,588	4,751	4,751	4,888	4,889
Latin America 2/	<u>14,233</u>	<u>14,648</u>	<u>14,824</u>	<u>15,052</u>	<u>15,070</u>	<u>15,182</u>	<u>15,168</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>53</u>	<u>53</u>
Former Soviet Union	1,150	1,222	1,231	1,291	1,291	1,399	1,399
Eastern Europe 4/	<u>402</u>	<u>380</u>	<u>427</u>	<u>374</u>	<u>374</u>	<u>392</u>	<u>392</u>
Middle East 5/	6,008	6,260	6,531	6,696	6,696	6,811	6,811
North Africa 6/	<u>2,984</u>	<u>3,059</u>	<u>3,246</u>	<u>3,416</u>	<u>3,416</u>	<u>3,541</u>	<u>3,541</u>
Other Africa 7/	10,945	11,641	12,147	13,109	13,139	13,519	13,524
South Asia 8/	<u>110,390</u>	<u>113,842</u>	<u>109,122</u>	<u>121,501</u>	<u>121,523</u>	<u>117,185</u>	<u>117,280</u>
Other Asia 9/	233,376	237,068	238,669	239,921	239,921	240,694	240,669
Oceania 10/	<u>608</u>	<u>670</u>	<u>706</u>	<u>723</u>	<u>723</u>	<u>730</u>	<u>730</u>
ENDING STOCKS							
North America 1/	814	1,062	1,046	1,360	1,360	1,419	1,327
Latin America 2/	<u>2,419</u>	<u>2,900</u>	<u>2,595</u>	<u>2,506</u>	<u>2,522</u>	<u>2,169</u>	<u>2,250</u>
EU	821	888	889	769	769	911	911
Other West. Eur. 3/	<u>16</u>	<u>13</u>	<u>8</u>	<u>10</u>	<u>10</u>	<u>7</u>	<u>7</u>
Former Soviet Union	289	328	296	209	209	162	162
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/	3,095	2,967	1,763	1,040	1,040	561	561
North Africa 6/	<u>200</u>	<u>631</u>	<u>887</u>	<u>862</u>	<u>862</u>	<u>937</u>	<u>937</u>
Other Africa 7/	1,366	1,774	1,731	2,173	2,153	2,050	2,170
South Asia 8/	<u>13,532</u>	<u>19,527</u>	<u>26,389</u>	<u>23,480</u>	<u>23,480</u>	<u>14,590</u>	<u>14,590</u>
Other Asia 9/	110,551	114,070	109,381	99,046	99,028	82,278	81,963
Oceania 10/	<u>207</u>	<u>85</u>	<u>443</u>	<u>550</u>	<u>550</u>	<u>446</u>	<u>446</u>

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

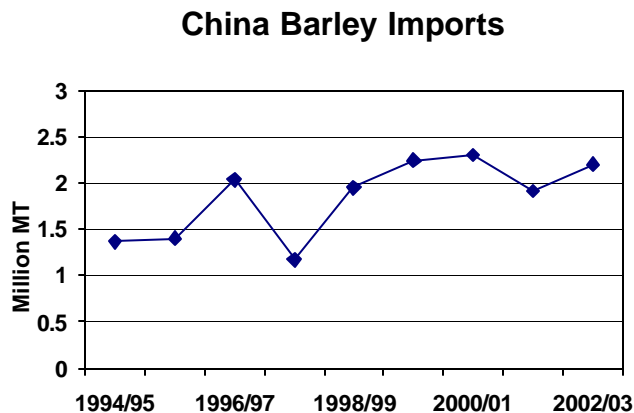
WORLD COARSE GRAINS SITUATION AND OUTLOOK

World coarse grain trade in 2002/03 is nearly unchanged from a year earlier at 101.7 million tons. The gap between global consumption and global production is expected to more than double, lowering carryout stocks 30.7 million tons to approximately 143 million. U.S. corn, China corn, and EU barley and rye are forecast to comprise more than two-thirds of world coarse grain stocks.

Global corn trade is virtually unchanged from last year at 75.8 million tons in 2002/03. U.S. exports are forecast to rise as a result of reduced competition and steady imports.

World barley trade drops 1.6 million tons to 15.6 million in 2002/03. The 2.7 million ton decline in Australia's exports, due to decimated production, is only partially offset by Russia and Ukraine's combined increase of 1.8 million.

After 3 years of growth, China's imports of barley appear to have leveled off. The world's largest malting barley importer showed a sluggish import pace in late-season 2001/02. Despite reports of China's dynamic growth in the brewing industry, there is evidence that much of the growth is concentrated in the low-end of the sector, which uses more adjuncts (additives such as rice, maize, etc.) than high-end brewers. It remains to be seen whether China's slowdown in import demand is an indication of the brewing industry reaching a plateau or a result of rising prices of malting barley.



2002/03 Trade Changes

Selected Exporters

- **U.S. corn** drops 1 million tons to 50 million based on increased competition.
- **Argentina corn** rises 500,000 tons to 8.5 million as a result of higher forecasted production.
- **China corn** increases 500,000 tons to 10 million due to large supplies and robust regional demand.
- **South Africa corn** decreases 200,000 tons to 1.5 million as high domestic prices constrain exports.

-
- **Serbia corn** rises 250,000 tons to 300,000 based on increased sales resulting from high international prices.
 - **Australia barley** is slashed by half to 1 million tons due to a sharp drop in production.
 - **Russia barley** rises 300,000 tons to 3.5 million and **Ukraine barley** increases 600,000 tons to 4 million based on ample supplies and aggressive pricing.
 - **Australia sorghum** falls 350,000 tons to 150,000 as local production is utilized by the domestic feed sector.
 - **U.S. sorghum** soars 700,000 tons to 6.3 million as a result of increased demand from Mexico and reduced competition from Australia.

Selected Importers

- **Mexico corn** jumps 500,000 tons to 6.5 million based on reduced domestic feed supplies.
- **China and Japan barley** drop 200,000 tons each due to lower demand.
- **Japan sorghum** falls 200,000 tons to 1.4 million due to tighter Australian supplies and high prices relative to corn.
- **Mexico sorghum** rises 400,000 tons to 4.6 million as a result of sharply lower production.
- **Australia sorghum** rises 150,000 tons to 150,000 in order to compensate for plummeting domestic feed supplies.

2001/02 Trade Changes

Selected Exporters

- **U.S. corn** declines 500,000 tons to 47 million based on very slow late-season shipments.
- **China corn** rises 111,000 tons to 8.611 million based on final trade data.
- **Ukraine barley** increases 450,000 tons to 3.15 million due to the sky-rocketing pace in recent months.

Selected Importers

- **Canada corn** rises 200,000 tons to 3.8 million due to soaring, late-season purchases.
- **Chile corn** down 200,000 tons to 1.2 million and **Colombia and Dominican Republic corn** each down 100,000 tons to 1.7 million and 1.1 million, respectively, as a result of lower than anticipated purchases from the United States. In addition, **Costa Rica corn** declines 150,000 tons to 450,000 based on lower than anticipated purchases.
- **Israel corn** increases 200,000 tons to 1 million due to higher than anticipated imports.
- **Taiwan corn** declines 300,000 tons to 4.4 million as high prices diminished late-season demand.
- **China barley** down 287,000 tons to 1.913 million per final import data.
- **Saudi Arabia barley** up 700,000 tons to 5.5 million due to strong late-season imports from Ukraine.

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
Argentina	8,500	9,596	13,016	9,260	9,260	8,510	9,010
<u>Australia</u>	<u>4,859</u>	<u>3,836</u>	<u>4,631</u>	<u>4,550</u>	<u>4,425</u>	<u>2,760</u>	<u>1,410</u>
Canada	3,297	3,645	3,560	2,110	2,310	1,875	1,875
<u>China</u>	<u>3,363</u>	<u>9,954</u>	<u>7,296</u>	<u>8,525</u>	<u>8,630</u>	<u>9,520</u>	<u>10,020</u>
South Africa	828	873	1,458	1,250	1,228	1,740	1,540
<u>Russia</u>	<u>105</u>	<u>393</u>	<u>1,032</u>	<u>2,605</u>	<u>2,605</u>	<u>3,205</u>	<u>3,505</u>
Turkey	798	184	157	500	500	700	700
<u>EU</u>	<u>10,765</u>	<u>13,371</u>	<u>8,106</u>	<u>5,005</u>	<u>4,805</u>	<u>6,030</u>	<u>6,030</u>
Others	6,293	6,081	9,397	13,512	14,343	9,755	10,745
Subtotal	38,808	47,933	48,653	47,317	48,106	44,095	44,835
United States	57,719	56,557	55,164	54,039	53,539	57,129	56,829
<u>WORLD TOTAL</u>	<u>96,527</u>	<u>104,490</u>	<u>103,817</u>	<u>101,356</u>	<u>101,645</u>	<u>101,224</u>	<u>101,664</u>
IMPORTS							
Algeria	1,934	1,957	1,842	2,003	2,103	2,105	2,105
<u>Brazil</u>	<u>1,081</u>	<u>2,184</u>	<u>999</u>	<u>625</u>	<u>625</u>	<u>915</u>	<u>915</u>
Canada	948	1,133	2,889	3,735	3,935	4,680	4,680
<u>Chile</u>	<u>1,343</u>	<u>1,350</u>	<u>1,388</u>	<u>1,430</u>	<u>1,230</u>	<u>1,475</u>	<u>1,425</u>
China	2,584	2,340	2,416	2,257	1,970	2,505	2,305
<u>Colombia</u>	<u>1,686</u>	<u>2,112</u>	<u>1,993</u>	<u>2,015</u>	<u>1,915</u>	<u>1,940</u>	<u>1,940</u>
Costa Rica	430	550	513	600	450	600	500
<u>Dominican Republic</u>	<u>814</u>	<u>1,000</u>	<u>968</u>	<u>1,200</u>	<u>1,100</u>	<u>1,000</u>	<u>1,000</u>
Ecuador	305	255	149	275	327	220	220
<u>Egypt</u>	<u>3,687</u>	<u>4,600</u>	<u>5,339</u>	<u>4,850</u>	<u>4,850</u>	<u>5,250</u>	<u>5,250</u>
Iran	1,581	2,249	2,087	1,600	1,950	1,500	1,800
<u>Israel</u>	<u>1,135</u>	<u>1,331</u>	<u>1,402</u>	<u>1,150</u>	<u>1,450</u>	<u>1,050</u>	<u>1,050</u>
Japan	20,922	20,414	20,236	20,030	19,986	19,085	18,685
<u>Jordan</u>	<u>902</u>	<u>1,162</u>	<u>803</u>	<u>900</u>	<u>900</u>	<u>650</u>	<u>850</u>
Korea, North	200	150	688	400	300	400	300
<u>Korea, South</u>	<u>7,806</u>	<u>9,280</u>	<u>8,889</u>	<u>8,730</u>	<u>8,832</u>	<u>8,805</u>	<u>8,805</u>
Libya	339	475	396	500	500	500	500
<u>Malaysia</u>	<u>2,384</u>	<u>2,296</u>	<u>2,588</u>	<u>2,400</u>	<u>2,400</u>	<u>2,400</u>	<u>2,400</u>
Mexico	9,091	9,939	11,006	8,860	8,860	10,350	11,250
<u>Morocco</u>	<u>1,822</u>	<u>1,497</u>	<u>1,473</u>	<u>1,405</u>	<u>1,455</u>	<u>1,405</u>	<u>1,405</u>
Peru	1,100	912	912	975	875	975	975
<u>Poland</u>	<u>499</u>	<u>756</u>	<u>824</u>	<u>275</u>	<u>275</u>	<u>350</u>	<u>350</u>
Romania	161	150	463	100	130	125	125
<u>Russia</u>	<u>1,185</u>	<u>2,048</u>	<u>563</u>	<u>800</u>	<u>805</u>	<u>800</u>	<u>800</u>
Saudi Arabia	7,079	7,400	6,189	6,200	6,800	6,500	6,400
<u>South Africa</u>	<u>408</u>	<u>491</u>	<u>146</u>	<u>1,010</u>	<u>971</u>	<u>820</u>	<u>820</u>
Syria	1,002	1,325	1,090	1,000	950	900	900
<u>Taiwan</u>	<u>4,798</u>	<u>5,231</u>	<u>5,157</u>	<u>4,940</u>	<u>4,640</u>	<u>4,560</u>	<u>4,540</u>
Thailand	151	451	24	10	10	10	10
<u>Tunisia</u>	<u>784</u>	<u>805</u>	<u>1,375</u>	<u>1,500</u>	<u>1,600</u>	<u>1,350</u>	<u>1,400</u>
Turkey	1,027	1,461	648	1,375	1,375	805	805
<u>Venezuela</u>	<u>1,463</u>	<u>1,300</u>	<u>1,207</u>	<u>600</u>	<u>550</u>	<u>600</u>	<u>600</u>
Zimbabwe	350	63	66	310	310	210	210
<u>EU</u>	<u>3,117</u>	<u>2,699</u>	<u>3,104</u>	<u>4,110</u>	<u>4,110</u>	<u>2,665</u>	<u>2,655</u>
O.W. Europe	681	1,013	931	876	1,011	866	921
<u>United States</u>	<u>2,659</u>	<u>2,607</u>	<u>2,672</u>	<u>2,195</u>	<u>2,245</u>	<u>2,850</u>	<u>2,850</u>
Subtotal	87,458	94,986	93,435	91,241	91,795	91,221	91,746
Other Countries	5,318	8,080	8,389	8,341	8,001	7,810	7,805
Unaccounted	3,751	1,424	1,993	1,774	1,849	2,193	2,113
<u>WORLD TOTAL</u>	<u>96,527</u>	<u>104,490</u>	<u>103,817</u>	<u>101,356</u>	<u>101,645</u>	<u>101,224</u>	<u>101,664</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Argentina	17,751	21,683	19,580	18,445	18,445	16,270	16,740
<u>Australia</u>	<u>10,069</u>	<u>8,686</u>	<u>10,846</u>	<u>11,075</u>	<u>11,075</u>	<u>8,530</u>	<u>7,530</u>
Brazil	33,505	32,553	42,698	36,662	36,698	38,159	36,159
<u>Canada</u>	<u>26,565</u>	<u>26,832</u>	<u>24,030</u>	<u>22,412</u>	<u>22,412</u>	<u>19,395</u>	<u>19,395</u>
China	143,460	137,218	113,953	121,893	121,893	132,900	132,900
Egypt	6,540	6,598	6,556	7,080	7,080	7,120	7,120
Hungary	7,597	8,293	6,080	9,171	9,171	7,350	7,350
India	<u>31,670</u>	<u>30,480</u>	<u>31,631</u>	<u>34,682</u>	<u>34,682</u>	<u>27,500</u>	<u>27,500</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>26,967</u>	<u>26,967</u>	<u>26,720</u>	<u>25,370</u>
Philippines	4,894	4,449	4,508	4,505	4,505	4,450	4,450
<u>Romania</u>	<u>9,640</u>	<u>11,945</u>	<u>5,775</u>	<u>8,460</u>	<u>8,460</u>	<u>8,055</u>	<u>8,555</u>
South Africa	8,143	11,054	7,830	9,502	9,502	9,903	9,903
<u>Ukraine</u>	<u>10,337</u>	<u>10,591</u>	<u>12,993</u>	<u>16,965</u>	<u>16,965</u>	<u>16,550</u>	<u>16,550</u>
EU	105,514	102,113	107,193	105,714	105,714	105,585	105,485
Others	171,547	168,321	162,895	186,153	186,028	184,296	185,307
Subtotal	618,430	613,200	586,923	625,686	625,597	618,883	616,414
United States	271,474	263,172	273,129	261,861	261,861	244,517	245,233
<u>WORLD TOTAL</u>	<u>889,904</u>	<u>876,372</u>	<u>860,052</u>	<u>887,547</u>	<u>887,458</u>	<u>863,400</u>	<u>861,647</u>
CONSUMPTION							
Argentina	10,033	9,084	9,386	8,257	8,257	8,190	8,180
Brazil	34,862	34,488	35,793	36,144	36,144	37,494	36,494
Canada	23,583	23,261	24,323	24,832	24,844	22,717	22,717
<u>China</u>	<u>128,923</u>	<u>129,464</u>	<u>128,186</u>	<u>133,977</u>	<u>131,777</u>	<u>136,255</u>	<u>134,055</u>
Egypt	10,227	11,098	11,858	12,045	12,045	12,370	12,370
<u>India</u>	<u>31,823</u>	<u>30,450</u>	<u>31,516</u>	<u>33,925</u>	<u>33,925</u>	<u>28,800</u>	<u>28,800</u>
Indonesia	6,711	7,279	7,150	7,100	7,100	7,200	7,200
<u>Japan</u>	<u>21,273</u>	<u>20,818</u>	<u>20,362</u>	<u>20,184</u>	<u>20,144</u>	<u>19,485</u>	<u>19,185</u>
Korea, South	8,221	9,616	9,167	9,285	9,389	9,360	9,170
<u>Malaysia</u>	<u>2,425</u>	<u>2,353</u>	<u>2,420</u>	<u>2,485</u>	<u>2,485</u>	<u>2,485</u>	<u>2,485</u>
Mexico	33,498	35,553	36,070	36,210	36,210	37,200	36,750
<u>Romania</u>	<u>10,311</u>	<u>10,960</u>	<u>7,290</u>	<u>7,905</u>	<u>7,905</u>	<u>7,830</u>	<u>8,230</u>
Russia	25,636	24,828	26,775	29,100	29,100	30,000	30,600
<u>Saudi Arabia</u>	<u>7,669</u>	<u>7,454</u>	<u>6,803</u>	<u>7,114</u>	<u>7,014</u>	<u>6,914</u>	<u>7,214</u>
South Africa	8,248	8,517	8,641	8,625	8,800	8,558	8,758
EU	97,518	95,815	102,814	102,291	102,291	102,479	100,449
Others	204,089	208,924	196,962	208,287	207,979	208,648	207,033
Subtotal	665,050	669,962	665,516	687,766	685,409	685,985	679,690
United States	205,275	212,130	215,388	217,047	217,321	212,489	212,616
<u>WORLD TOTAL</u>	<u>870,325</u>	<u>882,092</u>	<u>880,904</u>	<u>904,813</u>	<u>902,730</u>	<u>898,474</u>	<u>892,306</u>
ENDING STOCKS							
Canada	4,876	5,673	4,327	3,260	3,258	2,768	2,766
<u>China</u>	<u>102,576</u>	<u>102,716</u>	<u>83,603</u>	<u>63,251</u>	<u>67,059</u>	<u>52,881</u>	<u>58,189</u>
Russia	1,803	882	2,493	6,756	6,753	7,351	7,348
<u>EU</u>	<u>23,533</u>	<u>19,519</u>	<u>16,878</u>	<u>19,776</u>	<u>19,641</u>	<u>19,537</u>	<u>21,327</u>
Others	31,414	32,208	29,001	31,357	31,933	28,845	28,552
Subtotal	164,202	160,998	136,302	124,400	128,644	111,382	118,182
United States	51,373	48,857	52,701	45,087	45,087	23,031	24,890
<u>WORLD TOTAL</u>	<u>215,575</u>	<u>209,855</u>	<u>189,003</u>	<u>169,487</u>	<u>173,731</u>	<u>134,413</u>	<u>143,072</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	12,698	13,679	16,567	14,790	15,040	17,880	18,780
<u>Latin America 2/</u>	<u>9,911</u>	<u>11,931</u>	<u>10,305</u>	<u>9,965</u>	<u>9,272</u>	<u>9,815</u>	<u>9,665</u>
EU	3,117	2,699	3,104	3,104	4,110	2,665	2,655
<u>Other West. Eur. 3/</u>	<u>681</u>	<u>1,013</u>	<u>931</u>	<u>876</u>	<u>1,011</u>	<u>866</u>	<u>921</u>
Former Soviet Union	1,606	2,924	1,015	1,280	1,235	1,295	1,205
<u>Eastern Europe 4/</u>	<u>1,241</u>	<u>1,711</u>	<u>2,830</u>	<u>1,766</u>	<u>1,746</u>	<u>1,495</u>	<u>1,495</u>
Middle East 5/	13,647	15,903	13,149	13,075	14,175	12,205	12,605
<u>North Africa 6/</u>	<u>8,566</u>	<u>9,334</u>	<u>10,425</u>	<u>10,258</u>	<u>10,508</u>	<u>10,610</u>	<u>10,660</u>
Other Africa 7/	1,392	1,265	1,541	2,610	2,571	1,960	1,995
South Asia 8/	175	260	56	15	15	305	305
Other Asia 9/	39,611	42,248	41,834	40,742	40,018	39,840	39,020
<u>Oceania 10/</u>	<u>75</u>	<u>69</u>	<u>37</u>	<u>65</u>	<u>65</u>	<u>65</u>	<u>215</u>
PRODUCTION							
North America 1/	322,737	316,188	321,614	311,240	311,240	290,632	289,998
<u>Latin America 2/</u>	<u>61,666</u>	<u>65,119</u>	<u>73,938</u>	<u>66,520</u>	<u>66,556</u>	<u>66,248</u>	<u>64,718</u>
EU	105,514	102,113	107,193	105,714	105,714	105,585	105,485
<u>Other West. Eur. 3/</u>	<u>1,735</u>	<u>1,672</u>	<u>1,634</u>	<u>1,827</u>	<u>1,656</u>	<u>1,827</u>	<u>1,793</u>
Former Soviet Union	39,830	42,211	51,720	64,223	64,223	60,710	62,275
<u>Eastern Europe 4/</u>	<u>51,122</u>	<u>54,650</u>	<u>37,010</u>	<u>51,794</u>	<u>51,794</u>	<u>48,217</u>	<u>48,917</u>
Middle East 5/	17,382	13,947	13,809	14,586	14,586	15,637	15,637
<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>9,572</u>	<u>9,517</u>
Other Africa 7/	68,841	70,249	64,248	69,458	69,458	71,090	70,090
<u>South Asia 8/</u>	<u>35,991</u>	<u>34,684</u>	<u>35,570</u>	<u>38,887</u>	<u>38,684</u>	<u>31,730</u>	<u>31,680</u>
Other Asia 9/	164,095	156,636	133,986	141,979	142,228	152,693	153,078
<u>Oceania 10/</u>	<u>10,679</u>	<u>9,306</u>	<u>11,466</u>	<u>11,695</u>	<u>11,695</u>	<u>9,150</u>	<u>8,150</u>
CONSUMPTION							
North America 1/	262,356	270,944	275,781	278,089	278,375	272,406	272,083
<u>Latin America 2/</u>	<u>63,880</u>	<u>63,556</u>	<u>65,479</u>	<u>64,704</u>	<u>64,129</u>	<u>65,903</u>	<u>64,768</u>
EU	97,518	95,815	102,814	102,291	102,291	102,479	100,449
<u>Other West. Eur. 3/</u>	<u>2,594</u>	<u>2,634</u>	<u>2,677</u>	<u>2,734</u>	<u>2,759</u>	<u>2,769</u>	<u>2,669</u>
Former Soviet Union	47,060	44,416	48,076	53,616	53,566	53,849	54,919
<u>Eastern Europe 4/</u>	<u>51,574</u>	<u>52,443</u>	<u>40,992</u>	<u>47,579</u>	<u>47,529</u>	<u>46,629</u>	<u>46,979</u>
Middle East 5/	29,704	29,254	27,402	27,596	27,646	27,121	27,721
<u>North Africa 6/</u>	<u>18,331</u>	<u>18,452</u>	<u>18,308</u>	<u>19,117</u>	<u>19,117</u>	<u>19,951</u>	<u>19,986</u>
Other Africa 7/	68,434	68,373	66,881	70,329	70,529	70,515	69,725
<u>South Asia 8/</u>	<u>36,144</u>	<u>34,664</u>	<u>35,460</u>	<u>38,135</u>	<u>37,932</u>	<u>33,035</u>	<u>32,985</u>
Other Asia 9/	185,803	188,637	186,634	192,503	190,161	193,845	191,230
<u>Oceania 10/</u>	<u>6,098</u>	<u>5,868</u>	<u>6,716</u>	<u>6,985</u>	<u>7,235</u>	<u>7,040</u>	<u>7,540</u>
ENDING STOCKS							
North America 1/	59,375	58,209	60,088	51,009	51,007	28,316	30,173
<u>Latin America 2/</u>	<u>3,593</u>	<u>3,141</u>	<u>3,958</u>	<u>4,019</u>	<u>3,940</u>	<u>4,094</u>	<u>3,270</u>
EU	23,533	19,519	16,878	19,776	19,641	19,537	21,327
<u>Other West. Eur. 3/</u>	<u>553</u>	<u>581</u>	<u>422</u>	<u>629</u>	<u>403</u>	<u>553</u>	<u>448</u>
Former Soviet Union	4,891	3,750	6,164	11,253	11,271	11,689	11,212
<u>Eastern Europe 4/</u>	<u>3,975</u>	<u>4,753</u>	<u>2,433</u>	<u>4,401</u>	<u>4,425</u>	<u>4,549</u>	<u>4,573</u>
Middle East 5/	4,225	3,260	3,431	2,610	3,208	2,306	3,004
<u>North Africa 6/</u>	<u>1,185</u>	<u>1,240</u>	<u>749</u>	<u>1,129</u>	<u>1,147</u>	<u>1,260</u>	<u>1,338</u>
Other Africa 7/	3,614	4,521	2,480	2,229	2,229	2,484	2,484
<u>South Asia 8/</u>	<u>740</u>	<u>1,020</u>	<u>1,135</u>	<u>1,877</u>	<u>1,877</u>	<u>827</u>	<u>827</u>
Other Asia 9/	108,989	109,093	90,095	69,159	73,088	58,077	63,596
<u>Oceania 10/</u>	<u>902</u>	<u>768</u>	<u>1,170</u>	<u>1,396</u>	<u>1,495</u>	<u>721</u>	<u>820</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-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
Argentina	7,848	8,859	12,229	8,700	8,700	8,000	8,500
<u>Brazil</u>	<u>8</u>	<u>50</u>	<u>3,741</u>	<u>3,900</u>	<u>3,900</u>	<u>1,500</u>	<u>1,500</u>
Canada	880	378	115	200	200	400	400
<u>China</u>	<u>3,340</u>	<u>9,935</u>	<u>7,276</u>	<u>8,500</u>	<u>8,611</u>	<u>9,500</u>	<u>10,000</u>
Hungary	1,829	1,786	730	2,800	2,800	1,800	1,800
<u>Romania</u>	<u>400</u>	<u>400</u>	<u>50</u>	<u>200</u>	<u>200</u>	<u>100</u>	<u>200</u>
South Africa	798	836	1,415	1,200	1,182	1,700	1,500
<u>Thailand</u>	<u>100</u>	<u>75</u>	<u>397</u>	<u>200</u>	<u>200</u>	<u>100</u>	<u>100</u>
Ukraine	365	55	397	350	350	300	300
EU	99	210	266	50	50	50	50
Others	1,045	1,278	1,548	1,150	1,231	1,090	1,430
<u>Subtotal</u>	<u>16,712</u>	<u>23,862</u>	<u>28,164</u>	<u>27,250</u>	<u>27,424</u>	<u>24,540</u>	<u>25,780</u>
United States	51,949	49,378	48,192	47,500	47,000	51,000	50,000
<u>WORLD TOTAL</u>	<u>68,661</u>	<u>73,240</u>	<u>76,356</u>	<u>74,750</u>	<u>74,424</u>	<u>75,540</u>	<u>75,780</u>
IMPORTS							
<u>Algeria</u>	<u>1,171</u>	<u>1,300</u>	<u>1,500</u>	<u>1,600</u>	<u>1,600</u>	<u>1,700</u>	<u>1,700</u>
Brazil	945	1,789	671	260	260	400	400
<u>Canada</u>	<u>903</u>	<u>1,084</u>	<u>2,797</u>	<u>3,600</u>	<u>3,800</u>	<u>4,500</u>	<u>4,500</u>
Chile	1,268	1,260	1,362	1,400	1,200	1,450	1,400
<u>China</u>	<u>262</u>	<u>71</u>	<u>89</u>	<u>50</u>	<u>50</u>	<u>100</u>	<u>100</u>
Colombia	1,570	2,005	1,857	1,800	1,700	1,800	1,800
Costa Rica	430	550	513	600	450	600	500
Dominican Republic	814	1,000	968	1,200	1,100	1,000	1,000
<u>Ecuador</u>	<u>285</u>	<u>225</u>	<u>149</u>	<u>250</u>	<u>300</u>	<u>200</u>	<u>200</u>
Egypt	3,687	4,600	5,268	4,800	4,800	5,200	5,200
<u>Guatemala</u>	<u>385</u>	<u>500</u>	<u>549</u>	<u>600</u>	<u>600</u>	<u>550</u>	<u>550</u>
Indonesia	455	1,229	1,280	1,100	1,100	1,200	1,200
<u>Iran</u>	<u>1,205</u>	<u>1,249</u>	<u>1,265</u>	<u>1,000</u>	<u>1,400</u>	<u>900</u>	<u>1,200</u>
Israel	579	800	993	800	1,000	500	500
<u>Japan</u>	<u>16,336</u>	<u>16,117</u>	<u>16,340</u>	<u>16,300</u>	<u>16,395</u>	<u>15,500</u>	<u>15,500</u>
Jordan	448	450	454	350	350	350	350
<u>Korea, North</u>	<u>200</u>	<u>150</u>	<u>688</u>	<u>400</u>	<u>300</u>	<u>400</u>	<u>300</u>
Korea, South	7,517	8,694	8,743	8,500	8,608	8,500	8,500
<u>Malaysia</u>	<u>2,384</u>	<u>2,296</u>	<u>2,588</u>	<u>2,400</u>	<u>2,400</u>	<u>2,400</u>	<u>2,400</u>
Mexico	5,615	4,911	5,928	4,000	4,000	6,000	6,500
<u>Morocco</u>	<u>729</u>	<u>750</u>	<u>966</u>	<u>800</u>	<u>850</u>	<u>900</u>	<u>900</u>
Peru	1,050	862	861	900	800	900	900
<u>Philippines</u>	<u>129</u>	<u>582</u>	<u>246</u>	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
Poland	224	250	222	150	150	100	100
<u>Russia</u>	<u>524</u>	<u>870</u>	<u>150</u>	<u>600</u>	<u>600</u>	<u>600</u>	<u>600</u>
Saudi Arabia	1,265	1,500	1,389	1,400	1,300	1,500	1,400
<u>South Africa</u>	<u>307</u>	<u>350</u>	<u>0</u>	<u>750</u>	<u>726</u>	<u>650</u>	<u>650</u>
Syria	570	750	794	800	800	600	600
<u>Taiwan</u>	<u>4,575</u>	<u>5,023</u>	<u>4,924</u>	<u>4,700</u>	<u>4,400</u>	<u>4,300</u>	<u>4,300</u>
Tunisia	561	566	776	800	800	800	800
<u>Turkey</u>	<u>887</u>	<u>1,250</u>	<u>608</u>	<u>1,300</u>	<u>1,300</u>	<u>750</u>	<u>750</u>
Venezuela	1,463	1,300	1,207	600	550	600	600
<u>Zimbabwe</u>	<u>350</u>	<u>50</u>	<u>50</u>	<u>300</u>	<u>300</u>	<u>200</u>	<u>200</u>
EU	2,716	2,296	2,857	2,750	2,750	2,500	2,500
<u>O.W. Europe</u>	<u>254</u>	<u>276</u>	<u>329</u>	<u>335</u>	<u>410</u>	<u>335</u>	<u>335</u>
United States	388	229	120	250	200	450	450
Subtotal	62,451	67,184	69,501	67,745	67,649	68,735	69,185
Other Countries	3,654	5,117	5,784	5,660	5,405	5,085	4,985
Unaccounted	2,556	939	1,071	1,345	1,370	1,720	1,610
<u>WORLD TOTAL</u>	<u>68,661</u>	<u>73,240</u>	<u>76,356</u>	<u>74,750</u>	<u>74,424</u>	<u>75,540</u>	<u>75,780</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Argentina	13,500	17,200	15,400	14,400	14,400	12,500	13,000
<u>Brazil</u>	<u>32,393</u>	<u>31,641</u>	<u>41,536</u>	<u>35,500</u>	<u>35,536</u>	<u>37,000</u>	<u>35,000</u>
Canada	8,952	9,161	6,827	8,200	8,200	8,300	8,300
<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	6,200
<u>Hungary</u>	<u>6,000</u>	<u>7,000</u>	<u>5,000</u>	<u>7,600</u>	<u>7,600</u>	<u>6,000</u>	<u>6,000</u>
India	10,680	11,470	12,068	13,510	13,510	11,000	11,000
<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	19,600	19,600	19,000	19,000
<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	4,450	4,450
<u>Romania</u>	<u>8,000</u>	<u>10,500</u>	<u>4,800</u>	<u>7,000</u>	<u>7,000</u>	<u>7,000</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>7,724</u>	<u>10,563</u>	<u>7,483</u>	<u>9,100</u>	<u>9,100</u>	<u>9,500</u>	<u>9,500</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>3,600</u>	<u>3,600</u>	<u>3,500</u>	<u>3,500</u>
EU	35,295	36,404	37,460	38,810	38,810	39,300	39,300
Others	50,724	52,386	49,460	50,711	50,872	52,807	52,692
Subtotal	357,734	366,855	335,490	354,484	354,681	362,157	361,042
United States	247,882	239,549	251,854	241,485	241,485	227,844	228,696
<u>WORLD TOTAL</u>	<u>605,616</u>	<u>606,404</u>	<u>587,344</u>	<u>595,969</u>	<u>596,166</u>	<u>590,001</u>	<u>589,738</u>
CONSUMPTION							
<u>Brazil</u>	<u>33,615</u>	<u>33,044</u>	<u>34,500</u>	<u>34,500</u>	<u>34,500</u>	<u>36,000</u>	<u>35,000</u>
Canada	8,918	8,822	9,934	11,730	11,730	12,400	12,400
<u>China</u>	<u>115,500</u>	<u>118,000</u>	<u>118,000</u>	<u>124,000</u>	<u>122,000</u>	<u>126,000</u>	<u>124,000</u>
Egypt	9,292	10,178	10,900	11,050	11,050	11,400	11,400
<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	12,000	12,000
<u>Indonesia</u>	<u>6,711</u>	<u>7,279</u>	<u>7,150</u>	<u>7,100</u>	<u>7,100</u>	<u>7,200</u>	<u>7,200</u>
Japan	16,436	16,317	16,200	16,200	16,300	15,700	15,700
<u>Korea, South</u>	<u>7,526</u>	<u>8,624</u>	<u>8,616</u>	<u>8,650</u>	<u>8,760</u>	<u>8,650</u>	<u>8,460</u>
Malaysia	2,425	2,353	2,420	2,485	2,485	2,485	2,485
<u>Mexico</u>	<u>23,037</u>	<u>23,657</u>	<u>24,000</u>	<u>24,000</u>	<u>24,000</u>	<u>25,000</u>	<u>25,500</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>6,800</u>	<u>7,200</u>
Serbia	5,048	6,091	3,119	6,175	6,175	5,350	5,100
<u>South Africa</u>	<u>7,714</u>	<u>7,962</u>	<u>8,148</u>	<u>8,000</u>	<u>8,200</u>	<u>8,000</u>	<u>8,200</u>
Others	131,170	139,060	137,074	137,722	137,634	138,126	136,576
Subtotal	396,737	412,351	406,896	421,092	419,414	424,661	420,771
United States	185,788	192,496	198,102	201,090	201,377	198,637	199,272
<u>WORLD TOTAL</u>	<u>582,525</u>	<u>604,847</u>	<u>604,998</u>	<u>622,182</u>	<u>620,791</u>	<u>623,298</u>	<u>620,043</u>
ENDING STOCKS							
<u>Brazil</u>	<u>1,000</u>	<u>600</u>	<u>1,606</u>	<u>1,531</u>	<u>1,567</u>	<u>1,556</u>	<u>892</u>
China	102,092	102,314	83,127	62,765	66,654	52,365	57,754
<u>Japan</u>	<u>1,355</u>	<u>1,156</u>	<u>1,297</u>	<u>1,398</u>	<u>1,393</u>	<u>1,199</u>	<u>1,194</u>
Mexico	1,850	2,336	2,167	1,752	1,752	1,737	1,737
<u>South Africa</u>	<u>863</u>	<u>2,041</u>	<u>490</u>	<u>790</u>	<u>790</u>	<u>740</u>	<u>740</u>
EU	3,739	3,629	3,380	3,290	3,290	3,340	3,340
<u>Others</u>	<u>13,265</u>	<u>15,408</u>	<u>13,151</u>	<u>12,626</u>	<u>12,760</u>	<u>11,132</u>	<u>11,336</u>
Subtotal	124,164	127,484	105,218	84,152	88,206	72,069	76,993
United States	45,391	43,628	48,240	40,627	40,627	19,413	21,535
<u>WORLD TOTAL</u>	<u>169,555</u>	<u>171,112</u>	<u>153,458</u>	<u>124,779</u>	<u>128,833</u>	<u>91,482</u>	<u>98,528</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	6,906	6,224	8,845	7,850	8,000	10,950	11,450
Latin America 2/	9,456	11,198	9,747	9,225	8,535	9,015	8,865
EU	2,716	2,296	2,857	2,750	2,750	2,500	2,500
Other West. Eur. 3/	254	276	329	335	410	335	335
Former Soviet Union	627	1,095	387	820	820	770	770
Eastern Europe 4/	689	843	1,590	1,255	1,235	840	840
Middle East 5/	5,516	6,624	6,096	6,250	6,650	5,150	5,350
North Africa 6/	6,239	7,491	8,762	8,250	8,300	8,850	8,850
Other Africa 7/	1,268	1,061	1,345	2,280	2,256	1,780	1,780
South Asia 8/	175	260	51	10	10	300	300
Other Asia 9/	32,190	34,887	35,232	34,335	34,043	33,285	33,085
Oceania 10/	13	16	14	15	15	15	15
PRODUCTION							
North America 1/	274,622	267,950	276,601	269,285	269,285	255,144	255,996
Latin America 2/	54,311	57,805	66,434	59,389	59,425	59,232	57,732
EU	35,295	36,404	37,460	38,810	38,810	39,300	39,300
Other West. Eur. 3/	195	198	219	220	222	220	220
Former Soviet Union	5,370	5,078	7,518	6,765	6,765	7,045	7,145
Eastern Europe 4/	25,263	30,705	18,119	27,476	27,476	25,530	26,230
Middle East 5/	3,627	3,022	2,812	2,707	2,707	3,117	3,117
North Africa 6/	5,908	5,880	5,692	6,362	6,362	6,402	6,402
Other Africa 7/	33,944	37,712	31,850	34,402	34,402	35,365	34,665
South Asia 8/	13,842	14,530	15,003	16,580	16,490	14,095	13,995
Other Asia 9/	152,631	146,490	125,011	133,162	133,411	143,756	144,141
Oceania 10/	483	510	500	666	666	645	645
CONSUMPTION							
North America 1/	217,743	224,975	232,036	236,820	237,107	236,037	237,172
Latin America 2/	56,810	56,347	58,073	57,447	56,877	58,767	57,642
EU	38,578	38,600	40,300	41,600	41,600	41,700	41,700
Other West. Eur. 3/	480	481	544	555	625	555	550
Former Soviet Union	6,939	6,415	7,052	7,125	7,125	7,805	7,905
Eastern Europe 4/	25,231	27,885	20,379	25,010	24,960	24,145	24,495
Middle East 5/	9,077	9,652	9,168	8,957	9,457	8,267	8,567
North Africa 6/	12,146	13,115	14,464	14,551	14,551	15,201	15,201
Other Africa 7/	34,029	35,431	34,317	35,000	35,200	34,975	34,475
South Asia 8/	14,015	14,420	14,886	16,120	16,030	15,095	14,995
Other Asia 9/	166,225	171,070	171,114	177,277	175,281	178,435	176,340
Oceania 10/	457	470	465	580	580	560	560
ENDING STOCKS							
North America 1/	48,126	47,516	51,287	43,232	43,230	22,003	24,123
Latin America 2/	2,572	2,139	3,229	3,181	3,102	3,321	2,517
EU	3,739	3,629	3,380	3,290	3,290	3,340	3,340
Other West. Eur. 3/	60	53	57	80	62	80	67
Former Soviet Union	1,374	1,027	1,414	1,414	1,414	1,064	1,064
Eastern Europe 4/	1,886	2,926	1,499	2,030	2,056	2,105	2,131
Middle East 5/	864	855	588	368	488	368	388
North Africa 6/	391	491	494	405	403	406	404
Other Africa 7/	2,821	4,201	2,138	1,860	1,860	1,770	1,770
South Asia 8/	300	670	788	1,233	1,233	483	483
Other Asia 9/	107,411	107,594	88,572	67,673	71,682	56,529	62,228
Oceania 10/	11	11	12	13	13	13	13

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-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
<u>Argentina</u>	<u>132</u>	<u>50</u>	<u>202</u>	<u>150</u>	<u>150</u>	<u>200</u>	<u>200</u>
Australia	4,241	2,870	3,600	3,800	3,700	2,000	1,000
<u>Canada</u>	<u>1,185</u>	<u>1,806</u>	<u>1,956</u>	<u>1,000</u>	<u>1,100</u>	<u>500</u>	<u>500</u>
Kazakstan	475	772	292	450	450	500	500
<u>Russia</u>	<u>92</u>	<u>393</u>	<u>1,031</u>	<u>2,600</u>	<u>2,600</u>	<u>3,200</u>	<u>3,500</u>
Turkey	740	181	150	500	500	700	700
<u>Ukraine</u>	<u>972</u>	<u>787</u>	<u>1,479</u>	<u>2,700</u>	<u>3,150</u>	<u>3,400</u>	<u>4,000</u>
EU	8,894	10,458	6,148	3,600	3,400	4,000	4,000
<u>Eastern Europe</u>	<u>475</u>	<u>607</u>	<u>577</u>	<u>805</u>	<u>905</u>	<u>600</u>	<u>350</u>
Others	29	18	72	540	735	175	375
Subtotal	17,235	17,942	15,507	16,145	16,690	15,275	15,125
United States	550	852	1,065	500	500	500	500
<u>WORLD TOTAL</u>	<u>17,785</u>	<u>18,794</u>	<u>16,572</u>	<u>16,645</u>	<u>17,190</u>	<u>15,775</u>	<u>15,625</u>
IMPORTS							
Algeria	759	652	334	400	500	400	400
<u>Brazil</u>	<u>115</u>	<u>130</u>	<u>170</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
China	1,955	2,244	2,305	2,200	1,913	2,400	2,200
<u>Colombia</u>	<u>97</u>	<u>100</u>	<u>129</u>	<u>200</u>	<u>200</u>	<u>125</u>	<u>125</u>
Cyprus	200	428	268	300	350	300	300
<u>Iran</u>	<u>376</u>	<u>1,000</u>	<u>822</u>	<u>600</u>	<u>550</u>	<u>600</u>	<u>600</u>
Israel	464	351	326	300	400	500	500
<u>Japan</u>	<u>1,660</u>	<u>1,608</u>	<u>1,498</u>	<u>1,500</u>	<u>1,400</u>	<u>1,500</u>	<u>1,300</u>
Jordan	454	712	349	550	550	300	500
<u>Korea, South</u>	<u>113</u>	<u>106</u>	<u>85</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Kuwait	134	125	45	125	125	125	125
<u>Libya</u>	<u>248</u>	<u>200</u>	<u>144</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>
Mexico	155	212	119	100	100	100	100
<u>Morocco</u>	<u>951</u>	<u>747</u>	<u>506</u>	<u>600</u>	<u>600</u>	<u>500</u>	<u>500</u>
Russia	335	737	346	200	200	200	200
<u>Saudi Arabia</u>	<u>5,814</u>	<u>5,900</u>	<u>4,800</u>	<u>4,800</u>	<u>5,500</u>	<u>5,000</u>	<u>5,000</u>
South Africa	84	105	122	150	150	100	100
<u>Syria</u>	<u>432</u>	<u>575</u>	<u>296</u>	<u>200</u>	<u>150</u>	<u>300</u>	<u>300</u>
Taiwan	194	167	195	200	200	200	200
<u>Tunisia</u>	<u>223</u>	<u>239</u>	<u>599</u>	<u>700</u>	<u>800</u>	<u>550</u>	<u>600</u>
Turkey	140	69	34	50	50	50	50
EU	91	70	212	1,000	1,000	100	100
O.W. Europe	125	174	210	135	135	125	175
<u>Eastern Europe</u>	<u>544</u>	<u>545</u>	<u>796</u>	<u>430</u>	<u>430</u>	<u>450</u>	<u>450</u>
United States	597	627	646	525	525	500	500
Subtotal	16,260	17,823	15,356	15,815	16,378	14,975	14,875
Other Countries	716	851	679	665	620	605	605
Unaccounted	809	120	537	165	192	195	145
<u>WORLD TOTAL</u>	<u>17,785</u>	<u>18,794</u>	<u>16,572</u>	<u>16,645</u>	<u>17,190</u>	<u>15,775</u>	<u>15,625</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Algeria	720	510	163	574	574	400	360
<u>Australia</u>	<u>5,987</u>	<u>5,032</u>	<u>7,196</u>	<u>7,500</u>	<u>7,500</u>	<u>4,500</u>	<u>3,500</u>
Canada	12,709	13,196	13,172	10,846	10,846	7,700	7,700
<u>China</u>	<u>2,656</u>	<u>2,970</u>	<u>2,646</u>	<u>2,535</u>	<u>2,535</u>	<u>2,400</u>	<u>2,400</u>
Iran	2,300	1,600	1,400	1,500	1,500	1,900	1,900
Japan	144	205	214	206	206	230	230
Kazakstan	1,100	2,250	1,675	2,200	2,200	2,000	2,000
<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>1,600</u>
Russia	9,800	10,600	14,100	19,500	19,500	18,500	19,000
<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>7,500</u>
Ukraine	5,870	6,425	6,872	10,200	10,200	10,500	10,500
<u>EU</u>	<u>51,907</u>	<u>48,929</u>	<u>51,659</u>	<u>48,156</u>	<u>48,156</u>	<u>48,300</u>	<u>48,100</u>
Eastern Europe	10,696	9,685	7,462	9,806	9,806	9,208	9,208
<u>Others</u>	<u>13,534</u>	<u>11,325</u>	<u>12,500</u>	<u>12,996</u>	<u>12,789</u>	<u>12,736</u>	<u>12,979</u>
Subtotal	128,162	121,561	127,156	135,474	135,267	128,374	127,877
United States	7,667	6,103	6,939	5,430	5,430	4,940	4,940
<u>WORLD TOTAL</u>	<u>135,829</u>	<u>127,664</u>	<u>134,095</u>	<u>140,904</u>	<u>140,697</u>	<u>133,314</u>	<u>132,817</u>
CONSUMPTION							
Algeria	1,475	1,060	550	650	650	650	650
<u>Australia</u>	<u>2,130</u>	<u>2,560</u>	<u>3,200</u>	<u>3,400</u>	<u>3,400</u>	<u>3,200</u>	<u>3,200</u>
Canada	11,336	11,419	11,579	10,318	10,320	7,793	7,793
<u>China</u>	<u>5,209</u>	<u>5,200</u>	<u>4,900</u>	<u>4,700</u>	<u>4,500</u>	<u>4,800</u>	<u>4,600</u>
Cyprus	308	400	430	425	450	425	400
<u>Iran</u>	<u>2,675</u>	<u>2,450</u>	<u>2,300</u>	<u>2,300</u>	<u>2,150</u>	<u>2,300</u>	<u>2,300</u>
Japan	1,860	1,819	1,700	1,750	1,650	1,700	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>15,400</u>	<u>15,500</u>
Saudi Arabia	6,200	5,750	5,210	5,510	5,510	5,210	5,610
Syria	950	1,250	800	1,200	800	1,250	1,050
Turkey	6,800	6,700	6,900	6,600	6,600	6,900	6,900
<u>Ukraine</u>	<u>5,545</u>	<u>5,650</u>	<u>5,800</u>	<u>7,000</u>	<u>7,000</u>	<u>6,600</u>	<u>6,600</u>
EU	43,237	42,121	46,089	44,481	44,481	44,100	42,100
Eastern Europe	<u>11,151</u>	<u>9,960</u>	<u>8,447</u>	<u>8,930</u>	<u>8,930</u>	<u>8,830</u>	<u>8,830</u>
Others	16,990	14,898	16,416	16,360	16,561	16,775	16,795
Subtotal	131,952	125,676	129,221	130,474	129,852	128,783	126,778
United States	7,207	6,752	6,427	5,665	5,665	5,487	5,487
<u>WORLD TOTAL</u>	<u>139,159</u>	<u>132,428</u>	<u>135,648</u>	<u>136,139</u>	<u>135,517</u>	<u>134,270</u>	<u>132,265</u>
ENDING STOCKS							
Australia	465	387	783	1,083	1,183	383	483
<u>Canada</u>	<u>2,737</u>	<u>2,838</u>	<u>2,516</u>	<u>1,993</u>	<u>1,993</u>	<u>1,500</u>	<u>1,500</u>
Russia	382	289	1,529	4,386	4,386	4,586	4,586
<u>Turkey</u>	<u>735</u>	<u>564</u>	<u>972</u>	<u>772</u>	<u>772</u>	<u>722</u>	<u>722</u>
Ukraine	750	761	846	1,266	1,266	1,686	1,186
<u>EU</u>	<u>13,733</u>	<u>10,471</u>	<u>8,310</u>	<u>9,635</u>	<u>9,487</u>	<u>10,035</u>	<u>11,687</u>
Others	6,831	6,219	5,130	6,169	6,472	5,874	6,385
Subtotal	25,633	21,529	20,086	25,304	25,559	24,786	26,549
United States	3,084	2,424	2,314	2,021	2,021	1,583	1,583
<u>WORLD TOTAL</u>	<u>28,717</u>	<u>23,953</u>	<u>22,400</u>	<u>27,325</u>	<u>27,580</u>	<u>26,369</u>	<u>28,132</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	794	879	825	725	725	675	675
Latin America 2/	<u>379</u>	<u>411</u>	<u>387</u>	<u>545</u>	<u>545</u>	<u>460</u>	<u>460</u>
EU	91	70	212	1,000	1,000	100	100
Other West. Eur. 3/	<u>325</u>	<u>602</u>	<u>478</u>	<u>435</u>	<u>485</u>	<u>425</u>	<u>475</u>
Former Soviet Union	552	1,076	470	380	335	355	355
Eastern Europe 4/	<u>544</u>	<u>545</u>	<u>796</u>	<u>430</u>	<u>430</u>	<u>450</u>	<u>450</u>
Middle East 5/	8,039	8,957	6,964	6,750	7,450	7,000	7,200
North Africa 6/	<u>2,181</u>	<u>1,838</u>	<u>1,654</u>	<u>2,000</u>	<u>2,200</u>	<u>1,750</u>	<u>1,800</u>
Other Africa 7/	89	118	138	160	160	110	110
South Asia 8/	0	0	5	5	5	5	5
Other Asia 9/	3,922	4,125	4,083	4,000	3,613	4,200	3,800
Oceania 10/	<u>60</u>	<u>53</u>	<u>23</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>
PRODUCTION							
North America 1/	20,786	19,749	20,881	17,043	17,043	13,410	13,410
Latin America 2/	<u>1,392</u>	<u>1,145</u>	<u>1,508</u>	<u>1,246</u>	<u>1,246</u>	<u>1,485</u>	<u>1,485</u>
EU	51,907	48,929	51,659	48,156	48,156	48,300	48,100
Other West. Eur. 3/	<u>1,011</u>	<u>997</u>	<u>897</u>	<u>1,074</u>	<u>980</u>	<u>1,074</u>	<u>1,052</u>
Former Soviet Union	21,080	22,433	26,482	36,265	36,265	34,724	35,439
Eastern Europe 4/	<u>10,696</u>	<u>9,685</u>	<u>7,462</u>	<u>9,806</u>	<u>9,806</u>	<u>9,208</u>	<u>9,208</u>
Middle East 5/	12,384	9,631	9,703	10,585	10,585	11,226	11,226
North Africa 6/	<u>3,245</u>	<u>2,651</u>	<u>1,085</u>	<u>2,134</u>	<u>2,134</u>	<u>2,325</u>	<u>2,285</u>
Other Africa 7/	1,612	1,543	1,831	1,707	1,707	1,717	1,717
South Asia 8/	<u>2,139</u>	<u>1,894</u>	<u>1,731</u>	<u>1,847</u>	<u>1,734</u>	<u>1,915</u>	<u>1,965</u>
Other Asia 9/	3,200	3,575	3,260	3,141	3,141	3,030	3,030
Oceania 10/	<u>6,377</u>	<u>5,432</u>	<u>7,596</u>	<u>7,900</u>	<u>7,900</u>	<u>4,900</u>	<u>3,900</u>
CONSUMPTION							
North America 1/	19,128	18,824	18,856	16,833	16,835	14,130	14,130
Latin America 2/	<u>1,746</u>	<u>1,523</u>	<u>1,670</u>	<u>1,535</u>	<u>1,535</u>	<u>1,680</u>	<u>1,680</u>
EU	43,237	42,121	46,089	44,481	44,481	44,100	42,100
Other West. Eur. 3/	<u>1,468</u>	<u>1,487</u>	<u>1,513</u>	<u>1,537</u>	<u>1,532</u>	<u>1,537</u>	<u>1,512</u>
Former Soviet Union	23,939	21,667	23,726	27,160	27,110	27,610	27,930
Eastern Europe 4/	<u>11,151</u>	<u>9,960</u>	<u>8,447</u>	<u>8,930</u>	<u>8,930</u>	<u>8,830</u>	<u>8,830</u>
Middle East 5/	19,217	17,982	16,857	17,275	16,825	17,500	17,800
North Africa 6/	<u>5,129</u>	<u>4,497</u>	<u>3,033</u>	<u>3,720</u>	<u>3,720</u>	<u>3,895</u>	<u>3,945</u>
Other Africa 7/	1,702	1,664	2,008	1,860	1,860	1,832	1,832
South Asia 8/	<u>2,139</u>	<u>1,894</u>	<u>1,738</u>	<u>1,845</u>	<u>1,732</u>	<u>1,920</u>	<u>1,970</u>
Other Asia 9/	7,776	7,692	7,280	7,150	6,850	7,200	6,900
Oceania 10/	<u>2,582</u>	<u>2,960</u>	<u>3,600</u>	<u>3,850</u>	<u>3,850</u>	<u>3,650</u>	<u>3,650</u>
ENDING STOCKS							
North America 1/	5,876	5,317	4,932	4,133	4,133	3,222	3,222
Latin America 2/	<u>156</u>	<u>148</u>	<u>116</u>	<u>187</u>	<u>187</u>	<u>177</u>	<u>177</u>
EU	13,733	10,471	8,310	9,635	9,487	10,035	11,687
Other West. Eur. 3/	<u>381</u>	<u>470</u>	<u>297</u>	<u>429</u>	<u>294</u>	<u>391</u>	<u>309</u>
Former Soviet Union	1,895	2,162	3,571	7,098	7,120	7,467	6,984
Eastern Europe 4/	<u>1,166</u>	<u>944</u>	<u>332</u>	<u>838</u>	<u>838</u>	<u>916</u>	<u>916</u>
Middle East 5/	3,348	2,392	2,830	2,224	2,702	1,925	2,603
North Africa 6/	<u>754</u>	<u>709</u>	<u>214</u>	<u>683</u>	<u>703</u>	<u>813</u>	<u>893</u>
Other Africa 7/	0	0	2	9	9	4	4
South Asia 8/	<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	928	846	958	776
Oceania 10/	<u>515</u>	<u>440</u>	<u>837</u>	<u>1,137</u>	<u>1,237</u>	<u>437</u>	<u>537</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-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
Argentina	519	671	566	400	400	300	300
<u>Australia</u>	<u>355</u>	<u>761</u>	<u>892</u>	<u>550</u>	<u>525</u>	<u>500</u>	<u>150</u>
China	17	18	19	20	19	20	20
<u>Sudan</u>	<u>167</u>	<u>162</u>	<u>10</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Others	173	119	93	112	108	45	45
Subtotal	1,231	1,731	1,580	1,082	1,052	865	515
United States	5,194	6,297	5,866	6,000	6,000	5,600	6,300
<u>WORLD TOTAL</u>	<u>6,425</u>	<u>8,028</u>	<u>7,446</u>	<u>7,082</u>	<u>7,052</u>	<u>6,465</u>	<u>6,815</u>
IMPORTS							
Brazil	21	258	141	150	150	300	300
<u>Israel</u>	<u>92</u>	<u>180</u>	<u>83</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>
Japan	2,453	2,206	1,983	1,800	1,776	1,600	1,400
<u>Mexico</u>	<u>3,291</u>	<u>4,773</u>	<u>4,892</u>	<u>4,700</u>	<u>4,700</u>	<u>4,200</u>	<u>4,600</u>
Sudan	0	0	10	20	20	0	0
<u>Taiwan</u>	<u>29</u>	<u>41</u>	<u>38</u>	<u>40</u>	<u>40</u>	<u>60</u>	<u>40</u>
EU	299	300	9	50	50	50	20
Subtotal	6,185	7,758	7,156	6,810	6,786	6,260	6,410
Other Countries	207	182	97	175	154	95	280
Unaccounted	33	88	193	97	112	110	125
<u>WORLD TOTAL</u>	<u>6,425</u>	<u>8,028</u>	<u>7,446</u>	<u>7,082</u>	<u>7,052</u>	<u>6,465</u>	<u>6,815</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Argentina	3,222	3,350	2,706	2,750	2,750	2,500	2,500
<u>Australia</u>	<u>1,891</u>	<u>2,116</u>	<u>2,109</u>	<u>1,777</u>	<u>1,777</u>	<u>2,200</u>	<u>2,200</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>2,700</u>	<u>2,700</u>	<u>2,800</u>	<u>2,800</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>1,700</u>	<u>1,400</u>
India	8,710	8,860	7,716	8,390	8,390	8,000	8,000
<u>Mexico</u>	<u>6,400</u>	<u>6,394</u>	<u>5,665</u>	<u>6,500</u>	<u>6,500</u>	<u>6,850</u>	<u>5,500</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>640</u>	<u>640</u>	<u>640</u>	<u>625</u>	<u>625</u>
Others	4,670	4,470	4,607	4,574	4,574	4,614	4,614
Subtotal	46,698	43,544	41,070	44,021	44,021	44,979	43,329
United States	13,207	15,118	11,952	13,070	13,070	9,827	9,691
<u>WORLD TOTAL</u>	<u>59,905</u>	<u>58,662</u>	<u>53,022</u>	<u>57,091</u>	<u>57,091</u>	<u>54,806</u>	<u>53,020</u>
CONSUMPTION							
Argentina	2,550	2,500	2,480	2,300	2,300	2,200	2,200
<u>Australia</u>	<u>1,381</u>	<u>1,326</u>	<u>1,475</u>	<u>1,300</u>	<u>1,550</u>	<u>1,600</u>	<u>2,100</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>2,750</u>	<u>2,750</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>1,700</u>	<u>1,410</u>
India	8,690	8,850	7,716	8,300	8,300	8,100	8,100
<u>Japan</u>	<u>2,500</u>	<u>2,200</u>	<u>2,045</u>	<u>1,800</u>	<u>1,775</u>	<u>1,600</u>	<u>1,400</u>
Mexico	9,746	11,100	11,050	11,200	11,200	11,200	10,250
<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>6,395</u>	<u>7,037</u>	<u>5,769</u>	<u>6,300</u>	<u>6,092</u>	<u>6,457</u>	<u>6,382</u>
Subtotal	51,209	50,647	47,810	50,040	50,057	50,447	49,432
United States	7,798	8,628	6,543	6,527	6,514	4,573	4,065
<u>WORLD TOTAL</u>	<u>59,007</u>	<u>59,275</u>	<u>54,353</u>	<u>56,567</u>	<u>56,571</u>	<u>55,020</u>	<u>53,497</u>
ENDING STOCKS							
Argentina	728	659	446	446	446	446	446
<u>Japan</u>	<u>346</u>	<u>352</u>	<u>290</u>	<u>290</u>	<u>291</u>	<u>290</u>	<u>291</u>
Mexico	1,214	1,281	788	788	788	638	638
<u>Others</u>	<u>1,467</u>	<u>844</u>	<u>881</u>	<u>959</u>	<u>953</u>	<u>1,229</u>	<u>1,223</u>
Subtotal	3,755	3,136	2,405	2,483	2,478	2,603	2,598
United States	1,655	1,661	1,061	1,508	1,508	1,174	911
<u>WORLD TOTAL</u>	<u>5,410</u>	<u>4,797</u>	<u>3,466</u>	<u>3,991</u>	<u>3,986</u>	<u>3,777</u>	<u>3,509</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	3,291	4,773	4,892	4,700	4,700	4,200	4,600
<u>Latin America 2/</u>	<u>56</u>	<u>299</u>	<u>148</u>	<u>160</u>	<u>155</u>	<u>310</u>	<u>310</u>
EU	299	300	9	50	50	50	20
<u>Other West. Eur. 3/</u>	<u>23</u>	<u>50</u>	<u>40</u>	<u>40</u>	<u>40</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	50	50	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/	35	86	34	140	125	40	75
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	2,484	2,252	2,047	1,845	1,820	1,665	1,445
<u>Oceania 10/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>150</u>
PRODUCTION							
North America 1/	19,607	21,512	17,617	19,570	19,570	16,677	15,191
<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>4,182</u>	<u>4,182</u>
EU	663	557	640	640	640	625	625
<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	18,321	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>8,230</u>	<u>8,230</u>
Other Asia 9/	4,349	3,504	2,843	2,961	2,961	3,061	3,061
<u>Oceania 10/</u>	<u>1,891</u>	<u>2,116</u>	<u>2,109</u>	<u>1,777</u>	<u>1,777</u>	<u>2,200</u>	<u>2,200</u>
CONSUMPTION							
North America 1/	17,544	19,728	17,593	17,727	17,714	15,773	14,315
<u>Latin America 2/</u>	<u>4,293</u>	<u>4,457</u>	<u>4,190</u>	<u>4,286</u>	<u>4,281</u>	<u>4,042</u>	<u>4,042</u>
EU	873	750	640	873	675	680	650
<u>Other West. Eur. 3/</u>	<u>23</u>	<u>50</u>	<u>40</u>	<u>40</u>	<u>40</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	635	635	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/	17,419	15,817	15,863	17,692	17,692	17,991	17,701
<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>8,330</u>	<u>8,330</u>
Other Asia 9/	6,920	5,827	4,896	4,796	4,770	4,676	4,456
<u>Oceania 10/</u>	<u>1,381</u>	<u>1,326</u>	<u>1,475</u>	<u>1,300</u>	<u>1,550</u>	<u>1,600</u>	<u>2,100</u>
ENDING STOCKS							
North America 1/	2,869	2,942	1,849	2,296	2,296	1,812	1,549
<u>Latin America 2/</u>	<u>792</u>	<u>724</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>
EU	46	40	39	49	43	39	33
<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	13	13	13	13
<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/	793	320	340	360	360	710	710
<u>South Asia 8/</u>	<u>120</u>	<u>130</u>	<u>130</u>	<u>220</u>	<u>220</u>	<u>120</u>	<u>120</u>
Other Asia 9/	577	488	450	430	432	460	462
<u>Oceania 10/</u>	<u>160</u>	<u>100</u>	<u>105</u>	<u>83</u>	<u>82</u>	<u>83</u>	<u>82</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-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
Argentina	1	16	19	10	10	10	10
<u>Australia</u>	<u>241</u>	<u>158</u>	<u>86</u>	<u>150</u>	<u>150</u>	<u>150</u>	<u>150</u>
Canada	1,155	1,383	1,402	850	950	950	950
<u>EU</u>	<u>511</u>	<u>481</u>	<u>740</u>	<u>600</u>	<u>600</u>	<u>1,000</u>	<u>1,000</u>
Eastern Europe	25	0	5	15	15	35	35
<u>Others</u>	<u>24</u>	<u>40</u>	<u>63</u>	<u>65</u>	<u>65</u>	<u>65</u>	<u>65</u>
Subtotal	1,957	2,078	2,315	1,690	1,790	2,210	2,210
United States	24	20	33	35	35	25	25
<u>WORLD TOTAL</u>	<u>1,981</u>	<u>2,098</u>	<u>2,348</u>	<u>1,725</u>	<u>1,825</u>	<u>2,235</u>	<u>2,235</u>
IMPORTS							
Canada	2	4	27	30	30	100	100
<u>Ecuador</u>	<u>5</u>	<u>5</u>	<u>0</u>	<u>10</u>	<u>12</u>	<u>5</u>	<u>5</u>
Japan	82	86	78	80	80	85	85
<u>Mexico</u>	<u>30</u>	<u>43</u>	<u>67</u>	<u>60</u>	<u>60</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>30</u>	<u>30</u>	<u>30</u>	<u>30</u>
EU	9	33	25	10	10	10	10
<u>O.W. Europe</u>	<u>46</u>	<u>55</u>	<u>60</u>	<u>45</u>	<u>50</u>	<u>45</u>	<u>50</u>
Eastern Europe	0	0	24	6	6	5	5
<u>United States</u>	<u>1,599</u>	<u>1,675</u>	<u>1,825</u>	<u>1,300</u>	<u>1,400</u>	<u>1,750</u>	<u>1,750</u>
Subtotal	1,793	1,926	2,134	1,571	1,678	2,080	2,085
Other Countries	51	38	49	40	40	40	40
Unaccounted	137	134	165	114	107	115	110
<u>WORLD TOTAL</u>	<u>1,981</u>	<u>2,098</u>	<u>2,348</u>	<u>1,725</u>	<u>1,825</u>	<u>2,235</u>	<u>2,235</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Argentina	383	555	642	678	678	580	560
<u>Australia</u>	<u>1,798</u>	<u>1,118</u>	<u>1,131</u>	<u>1,222</u>	<u>1,222</u>	<u>1,275</u>	<u>1,275</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>450</u>	<u>600</u>
Canada	3,958	3,641	3,389	2,691	2,691	2,900	2,900
Chile	201	248	345	280	280	285	285
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
Mexico	100	100	100	100	100	100	100
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	6,000	6,500
<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	1,100	1,100	1,000	1,000
EU	6,147	6,059	6,847	6,298	6,298	7,000	7,100
O.W. Europe	425	391	432	447	368	447	435
<u>Others</u>	<u>1,177</u>	<u>986</u>	<u>935</u>	<u>990</u>	<u>990</u>	<u>1,023</u>	<u>1,008</u>
Subtotal	23,295	21,922	24,002	25,309	25,230	24,240	24,943
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>26,173</u>	<u>27,008</u>	<u>26,929</u>	<u>25,969</u>	<u>26,672</u>
CONSUMPTION							
Argentina	385	500	650	650	650	600	600
<u>Australia</u>	<u>1,548</u>	<u>982</u>	<u>1,046</u>	<u>1,125</u>	<u>1,125</u>	<u>1,100</u>	<u>1,100</u>
Brazil	250	257	345	345	345	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>2,045</u>	<u>2,045</u>
Chile	203	225	325	250	250	300	300
<u>China</u>	<u>600</u>	<u>600</u>	<u>600</u>	<u>602</u>	<u>602</u>	<u>600</u>	<u>600</u>
Hungary	132	175	100	125	125	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	160	160	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>6,400</u>	<u>6,900</u>
Ukraine	890	720	840	1,040	1,040	950	950
EU	5,684	5,568	6,289	5,651	5,651	5,749	5,749
O.W. Europe	486	500	470	495	440	530	460
<u>Others</u>	<u>2,196</u>	<u>1,808</u>	<u>1,970</u>	<u>1,860</u>	<u>1,854</u>	<u>2,143</u>	<u>2,273</u>
Subtotal	22,467	21,120	21,992	23,339	23,278	22,887	23,447
United States	4,133	3,872	4,021	3,451	3,451	3,494	3,494
<u>WORLD TOTAL</u>	<u>26,600</u>	<u>24,992</u>	<u>26,013</u>	<u>26,790</u>	<u>26,729</u>	<u>26,381</u>	<u>26,941</u>
ENDING STOCKS							
	0	0	0	0	0	0	0
<u>Australia</u>	<u>216</u>	<u>217</u>	<u>216</u>	<u>163</u>	<u>163</u>	<u>188</u>	<u>188</u>
Canada	1,088	1,122	854	365	365	370	370
<u>Russia</u>	<u>1,053</u>	<u>100</u>	<u>579</u>	<u>1,179</u>	<u>1,179</u>	<u>779</u>	<u>779</u>
EU	723	758	709	866	866	1,027	1,127
<u>Others</u>	<u>402</u>	<u>414</u>	<u>461</u>	<u>658</u>	<u>585</u>	<u>525</u>	<u>495</u>
Subtotal	3,482	2,611	2,819	3,231	3,158	2,889	2,959
United States	1,181	1,104	1,056	917	917	847	847
<u>WORLD TOTAL</u>	<u>4,663</u>	<u>3,715</u>	<u>3,875</u>	<u>4,148</u>	<u>4,075</u>	<u>3,736</u>	<u>3,806</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	1,631	1,722	1,919	1,390	1,490	1,900	1,900
<u>Latin America 2/</u>	<u>20</u>	<u>23</u>	<u>23</u>	<u>35</u>	<u>37</u>	<u>30</u>	<u>30</u>
EU	9	33	25	10	10	10	10
<u>Other West. Eur. 3/</u>	<u>46</u>	<u>55</u>	<u>60</u>	<u>45</u>	<u>50</u>	<u>45</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>6</u>	<u>6</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>8</u>	<u>8</u>	<u>10</u>	<u>10</u>
Other Africa 7/	0	0	24	30	30	30	30
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>
PRODUCTION							
North America 1/	6,467	5,863	5,660	4,490	4,490	4,729	4,729
<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>1,230</u>	<u>1,210</u>
EU	6,147	6,059	6,847	6,298	6,298	7,000	7,100
<u>Other West. Eur. 3/</u>	<u>425</u>	<u>391</u>	<u>432</u>	<u>447</u>	<u>368</u>	<u>447</u>	<u>435</u>
Former Soviet Union	6,289	5,948	7,775	9,871	9,871	7,806	8,456
<u>Eastern Europe 4/</u>	<u>2,497</u>	<u>2,535</u>	<u>1,966</u>	<u>2,312</u>	<u>2,312</u>	<u>2,430</u>	<u>2,430</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>80</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>1,206</u>	<u>1,297</u>	<u>1,297</u>	<u>1,350</u>	<u>1,350</u>
CONSUMPTION							
North America 1/	6,816	6,278	6,349	5,747	5,747	5,689	5,689
<u>Latin America 2/</u>	<u>888</u>	<u>1,033</u>	<u>1,361</u>	<u>1,300</u>	<u>1,300</u>	<u>1,295</u>	<u>1,295</u>
EU	5,684	5,568	6,289	5,651	5,651	5,749	5,749
<u>Other West. Eur. 3/</u>	<u>486</u>	<u>500</u>	<u>470</u>	<u>495</u>	<u>440</u>	<u>530</u>	<u>460</u>
Former Soviet Union	7,351	6,879	7,238	9,193	9,193	8,143	8,793
<u>Eastern Europe 4/</u>	<u>2,482</u>	<u>2,545</u>	<u>1,963</u>	<u>2,213</u>	<u>2,213</u>	<u>2,445</u>	<u>2,445</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>81</u>	<u>81</u>	<u>90</u>	<u>75</u>
Other Africa 7/	45	45	69	75	75	75	75
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>1,121</u>	<u>1,200</u>	<u>1,200</u>	<u>1,175</u>	<u>1,175</u>
ENDING STOCKS							
North America 1/	2,276	2,233	1,913	1,285	1,285	1,220	1,220
<u>Latin America 2/</u>	<u>73</u>	<u>130</u>	<u>113</u>	<u>151</u>	<u>151</u>	<u>96</u>	<u>76</u>
EU	723	758	709	866	866	1,027	1,127
<u>Other West. Eur. 3/</u>	<u>112</u>	<u>58</u>	<u>68</u>	<u>120</u>	<u>47</u>	<u>82</u>	<u>72</u>
Former Soviet Union	1,098	161	669	1,282	1,282	890	890
<u>Eastern Europe 4/</u>	<u>57</u>	<u>47</u>	<u>75</u>	<u>167</u>	<u>167</u>	<u>122</u>	<u>122</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>163</u>	<u>163</u>	<u>188</u>	<u>188</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-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
EXPORTS							
Canada	77	78	87	60	60	25	25
<u>Russia</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
Ukraine	278	73	1	300	300	200	200
<u>EU</u>	<u>1,161</u>	<u>2,144</u>	<u>940</u>	<u>750</u>	<u>750</u>	<u>975</u>	<u>975</u>
Eastern Europe	104	25	2	10	10	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	1,150	1,150	1,205	1,205
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>1,154</u>	<u>1,154</u>	<u>1,209</u>	<u>1,209</u>
IMPORTS							
Belarus	93	220	10	10	10	100	10
<u>China</u>	<u>367</u>	<u>25</u>	<u>0</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
Japan	391	397	337	350	335	400	400
<u>Korea, South</u>	<u>175</u>	<u>476</u>	<u>57</u>	<u>125</u>	<u>120</u>	<u>200</u>	<u>200</u>
Russia	306	416	63	0	5	0	0
<u>EU</u>	<u>2</u>	<u>0</u>	<u>1</u>	<u>300</u>	<u>300</u>	<u>5</u>	<u>25</u>
Eastern Europe	8	323	420	75	75	200	200
<u>United States</u>	<u>75</u>	<u>76</u>	<u>81</u>	<u>120</u>	<u>120</u>	<u>150</u>	<u>150</u>
Subtotal	1,417	1,933	969	985	970	1,060	990
Other Countries	42	254	99	116	116	96	96
Unaccounted	216	143	27	53	68	53	123
<u>WORLD TOTAL</u>	<u>1,675</u>	<u>2,330</u>	<u>1,095</u>	<u>1,154</u>	<u>1,154</u>	<u>1,209</u>	<u>1,209</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
PRODUCTION							
Belarus	1,384	929	1,450	1,600	1,600	1,700	1,900
<u>Canada</u>	<u>398</u>	<u>387</u>	<u>260</u>	<u>228</u>	<u>228</u>	<u>130</u>	<u>130</u>
Czech Republic	261	200	150	154	154	125	125
<u>Latvia</u>	<u>120</u>	<u>89</u>	<u>111</u>	<u>107</u>	<u>107</u>	<u>110</u>	<u>110</u>
Lithuania	349	261	311	234	234	234	234
<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	7,000	7,000
<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	1,800	1,800	1,400	1,400
<u>EU</u>	<u>6,345</u>	<u>5,488</u>	<u>5,411</u>	<u>6,276</u>	<u>6,276</u>	<u>4,760</u>	<u>4,760</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>521</u>	<u>511</u>
Subtotal	19,767	19,019	18,930	22,740	22,740	20,261	20,451
United States	309	280	213	177	177	177	177
<u>WORLD TOTAL</u>	<u>20,076</u>	<u>19,299</u>	<u>19,143</u>	<u>22,917</u>	<u>22,917</u>	<u>20,438</u>	<u>20,628</u>
CONSUMPTION							
Belarus	1,477	1,149	1,410	1,585	1,585	1,700	1,800
<u>Canada</u>	<u>228</u>	<u>310</u>	<u>270</u>	<u>201</u>	<u>211</u>	<u>114</u>	<u>114</u>
China	367	25	0	5	5	5	5
<u>Czech Republic</u>	<u>267</u>	<u>220</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
Japan	391	397	337	350	335	400	400
<u>Korea, South</u>	<u>175</u>	<u>476</u>	<u>57</u>	<u>125</u>	<u>120</u>	<u>200</u>	<u>200</u>
Latvia	150	89	110	107	107	110	110
<u>Lithuania</u>	<u>330</u>	<u>300</u>	<u>330</u>	<u>270</u>	<u>270</u>	<u>270</u>	<u>270</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>6,200</u>	<u>6,200</u>
Turkey	184	396	250	270	270	250	250
<u>Ukraine</u>	<u>1,062</u>	<u>852</u>	<u>960</u>	<u>1,350</u>	<u>1,350</u>	<u>1,275</u>	<u>1,275</u>
EU	3,984	4,100	4,320	4,350	4,350	4,650	4,650
O.W. Europe	69	61	55	52	67	52	52
Others	512	644	793	646	628	624	679
Subtotal	19,906	19,769	19,222	20,011	19,998	20,325	20,480
United States	349	382	295	314	314	298	298
<u>WORLD TOTAL</u>	<u>20,255</u>	<u>20,151</u>	<u>19,517</u>	<u>20,325</u>	<u>20,312</u>	<u>20,623</u>	<u>20,778</u>
ENDING STOCKS							
Canada	166	161	77	49	49	45	45
<u>Poland</u>	<u>405</u>	<u>375</u>	<u>169</u>	<u>357</u>	<u>355</u>	<u>232</u>	<u>230</u>
Russia	200	200	293	1,099	1,096	1,894	1,891
<u>Ukraine</u>	<u>200</u>	<u>100</u>	<u>122</u>	<u>281</u>	<u>280</u>	<u>211</u>	<u>210</u>
EU	5,292	4,621	4,440	5,936	5,955	5,096	5,140
<u>Others</u>	<u>205</u>	<u>181</u>	<u>173</u>	<u>160</u>	<u>160</u>	<u>219</u>	<u>229</u>
Subtotal	6,468	5,638	5,274	7,882	7,895	7,697	7,745
United States	62	40	30	14	14	14	14
<u>WORLD TOTAL</u>	<u>6,530</u>	<u>5,678</u>	<u>5,304</u>	<u>7,896</u>	<u>7,909</u>	<u>7,711</u>	<u>7,759</u>

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

	1998/99	1999/00	2000/01	2001/02 11-Oct	2001/02 12-Nov	2002/03 11-Oct	2002/03 12-Nov
IMPORTS							
North America 1/	76	81	86	125	125	155	155
<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	2	0	1	300	300	5	25
<u>Other West. Eur. 3/</u>	<u>33</u>	<u>30</u>	<u>24</u>	<u>21</u>	<u>26</u>	<u>21</u>	<u>21</u>
Former Soviet Union	407	713	143	80	80	170	80
<u>Eastern Europe 4/</u>	<u>8</u>	<u>323</u>	<u>420</u>	<u>75</u>	<u>75</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	480	460	605	605
<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>
PRODUCTION							
North America 1/	707	667	473	405	405	307	307
<u>Latin America 2/</u>	<u>88</u>	<u>138</u>	<u>144</u>	<u>99</u>	<u>99</u>	<u>89</u>	<u>79</u>
EU	6,345	5,488	5,411	6,276	6,276	4,760	4,760
<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	10,457	10,457	10,535	10,735
<u>Eastern Europe 4/</u>	<u>6,267</u>	<u>5,645</u>	<u>4,412</u>	<u>5,376</u>	<u>5,376</u>	<u>4,443</u>	<u>4,443</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>
CONSUMPTION							
North America 1/	577	692	565	515	525	412	412
<u>Latin America 2/</u>	<u>88</u>	<u>138</u>	<u>144</u>	<u>99</u>	<u>99</u>	<u>89</u>	<u>79</u>
EU	3,984	4,100	4,320	4,350	4,350	4,650	4,650
<u>Other West. Eur. 3/</u>	<u>69</u>	<u>61</u>	<u>55</u>	<u>52</u>	<u>67</u>	<u>52</u>	<u>52</u>
Former Soviet Union	8,113	7,760	8,514	9,273	9,273	9,691	9,791
<u>Eastern Europe 4/</u>	<u>6,311</u>	<u>5,973</u>	<u>5,052</u>	<u>5,250</u>	<u>5,250</u>	<u>4,793</u>	<u>4,793</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	480	460	605	605
<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>
ENDING STOCKS							
North America 1/	228	201	107	63	63	59	59
<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	4,440	5,936	5,955	5,096	5,140
<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	524	400	510	1,459	1,455	2,268	2,274
<u>Eastern Europe 4/</u>	<u>466</u>	<u>436</u>	<u>227</u>	<u>418</u>	<u>416</u>	<u>268</u>	<u>266</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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**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.			
WHEAT										
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	104.8	3.2	3.2	15.2	15.2	46.8	92.0	13.4
2001/02	16.5	5.6	91.7	9.5	9.5	11.5	11.5	47.2	91.9	11.2
2002/03	17.8	5.8	103.5	7.0	7.0	15.5	15.5	51.3	96.2	10.0
COARSE GRAINS										
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	19.3	5.6	107.2	3.0	3.1	10.1	8.1	78.2	102.8	16.9
2001/02	19.5	5.4	105.7	4.2	4.1	4.9	4.8	77.9	102.3	19.6
2002/03	19.1	5.5	105.5	2.8	2.7	6.1	6.0	75.1	100.4	21.3
WHEAT AND COARSE GRAINS										
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	37.1	5.7	212.0	6.2	6.3	25.3	23.3	125.0	194.8	30.3
2001/02	36.1	5.5	197.4	13.7	13.6	16.4	16.3	125.0	194.2	30.8
2002/03	36.9	5.7	209.0	9.8	9.7	21.6	21.5	126.4	196.6	31.3

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
WHEAT										
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	24.5	3.8	92.0	1.0	1.0	1.5	1.5	7.0	106.1	62.0
COARSE GRAINS										
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	121.9	2.0	2.0	8.6	8.6	97.1	131.8	67.1
2002/03	27.8	4.8	132.9	2.3	2.3	10.0	10.0	98.3	134.1	58.2
WHEAT AND COARSE GRAINS										
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	52.2	4.1	215.8	3.1	3.1	10.1	10.1	106.1	240.5	143.6
2002/03	52.3	4.3	224.9	3.3	3.3	11.5	11.5	105.3	240.2	120.2

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
WHEAT										
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	4.1	4.1	10.9	30.8	6.3
2002/03	9.6	3.2	30.8	2.2	2.2	3.4	3.4	10.4	30.6	5.4
COARSE GRAINS										
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	51.8	1.8	1.7	4.1	4.1	37.3	47.5	4.4
2002/03	15.0	3.3	48.9	1.5	1.5	3.3	2.9	36.7	47.0	4.6
WHEAT AND COARSE GRAINS										
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	5.6	5.6	3.6	3.8	40.6	69.9	7.3
2001/02	25.7	3.4	86.5	3.5	3.5	8.2	8.3	48.2	78.4	10.7
2002/03	24.6	3.2	79.7	3.8	3.7	6.7	6.2	47.2	77.6	10.0

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
FSU-12 TOTAL										
<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	68.6	17.8
2002/03	48.5	2.0	95.8	3.1	3.1	19.2	19.2	24.7	74.9	22.6
<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	3.5
2000/01	31.2	1.6	49.5	1.1	0.9	2.5	3.4	29.1	45.7	6.0
2001/02	32.9	1.9	62.3	1.0	1.0	6.7	7.0	33.7	51.4	11.1
2002/03	31.8	1.9	60.3	1.0	1.0	8.6	8.6	35.6	52.8	11.0
FSU-15 TOTAL										
<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	92.9	3.8	3.8	14.0	14.0	20.4	70.4	18.5
2002/03	49.1	2.0	97.3	3.4	3.4	19.3	19.3	25.4	76.7	23.2
<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	6.2
2001/02	33.8	1.9	64.2	1.2	1.2	6.7	7.0	35.1	53.6	11.3
2002/03	32.8	1.9	62.3	1.2	1.2	8.6	8.6	37.1	54.9	11.2
RUSSIAN FEDERATION										
<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	6.4
2002/03	25.7	1.9	49.5	0.5	0.5	6.5	6.5	17.5	41.5	8.4
<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	0.8	0.8	2.6	2.6	17.7	29.1	6.8
2002/03	19.8	1.7	33.9	0.8	0.8	3.5	3.5	19.2	30.6	7.3

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
KAZAKSTAN										
<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	13.0	0.0	0.0	5.0	5.0	1.8	5.7	7.6
<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	0.5	0.5	1.9	2.3	1.1
2002/03	2.1	1.2	2.5	0.0	0.0	0.5	0.5	2.0	2.3	0.8
UKRAINE										
<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	3.7
2002/03	6.8	3.1	21.0	0.1	0.1	7.5	7.5	3.0	13.6	3.7
<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	10.8	2.0
2001/02	6.9	2.5	17.0	0.1	0.1	3.5	3.9	9.0	13.0	2.5
2002/03	7.1	2.3	16.6	0.1	0.1	4.6	4.6	9.1	12.6	2.0
UZBEKISTAN										
<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	3.9	0.6
2002/03	1.2	3.9	4.7	0.3	0.3	0.0	0.0	0.8	4.9	0.7
<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
OTHER FSU-12										
<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	2.4	2.4	0.2	0.2	1.3	8.9	2.0
2002/03	3.3	2.3	7.6	2.2	2.2	0.2	0.2	1.6	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	0.2	0.2	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	0.9
BALTICS										
<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	0.3	0.3	0.2	0.2	0.7	1.7	0.7
2002/03	0.6	2.8	1.6	0.2	0.2	0.2	0.2	0.8	1.7	0.7
<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. Coarse Grains 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
ARGENTINA (MY DEC/NOV)										
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	10.8	11.5	0.0	4.7	0.6
2002/03	6.0	2.3	14.0	0.0	0.0	9.3	9.0	0.1	4.6	0.7
AUSTRALIA (MY OCT/SEPT)										
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	1.8	23.8	0.1	0.1	15.9	16.7	4.0	6.9	4.6
2001/02	12.5	1.9	24.0	0.1	0.1	16.4	16.5	4.0	7.0	5.3
2002/03	10.3	1.1	11.0	0.1	0.1	6.0	7.0	4.2	7.2	3.2
CANADA (MY AUG/JUL)										
1994/95	10.8	2.1	23.1	0.1	0.1	20.9	21.8	4.0	7.8	5.7
1995/96	11.1	2.2	25.0	0.2	0.2	16.3	17.1	3.9	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	3.4	7.3	6.0
1998/99	10.8	2.2	24.1	0.2	0.2	14.7	14.4	4.1	8.1	7.4
1999/00	10.4	2.6	26.9	0.2	0.2	19.2	19.4	3.6	7.7	7.7
2000/01	11.0	2.4	26.8	0.2	0.2	17.3	17.4	3.7	7.7	9.7
2001/02	10.6	1.9	20.6	0.3	0.3	16.5	16.8	3.2	7.5	6.5
2002/03	8.9	1.7	15.5	0.3	0.3	9.0	9.0	3.7	8.1	5.2
SUBTOTAL										
1994/95	23.9	1.8	43.3	0.2	0.2	34.5	37.5	5.8	16.1	8.2
1995/96	24.9	2.0	50.1	0.3	0.3	34.1	33.6	5.1	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	5.7	17.1	8.2
1998/99	27.7	2.1	58.8	0.2	0.2	39.7	39.7	6.0	17.5	10.0
1999/00	28.7	2.4	68.1	0.3	0.3	48.6	47.6	6.2	17.8	11.9
2000/01	30.4	2.2	66.8	0.3	0.3	44.5	45.4	7.8	19.6	14.9
2001/02	29.9	2.0	60.1	0.4	0.4	43.7	44.7	7.2	19.3	12.3
2002/03	25.2	1.6	40.5	0.4	0.4	24.3	25.0	8.0	19.8	9.1
INDIA (MY APR/MAR)										
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	0.1	3.0	3.0	0.5	61.3	26.0
2002/03	26.2	2.7	72.0	0.1	0.1	6.0	6.0	0.6	64.1	28.0
TURKEY (MY JUN/MAY)										
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	1.0	0.7	0.5	1.1	16.5	1.0
2002/03	8.6	2.2	18.5	0.5	0.5	0.8	1.0	1.0	17.0	2.2

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
ARGENTINA (MY MAR/FEB)										
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	9.5	8.7	3.4	4.9	0.7
2002/03	2.4	5.5	13.0	0.0	0.0	8.1	8.5	3.4	4.9	0.7
CHINA (MY OCT/SEPT)										
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	0.1	0.1	8.6	8.6	95.0	122.0	66.7
2002/03	24.5	5.1	125.0	0.1	0.1	10.0	10.0	96.0	124.0	57.8
SOUTH AFRICA (MY MAY/APR)										
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	7.7	0.6	0.3	0.5	0.8	3.7	7.7	0.9
1999/00	3.8	2.8	10.6	0.0	0.4	1.4	0.8	4.1	8.0	2.0
2000/01	3.2	2.3	7.5	0.4	0.0	1.3	1.4	4.1	8.1	0.5
2001/02	3.4	2.7	9.1	0.8	0.7	1.4	1.2	4.2	8.2	0.8
2002/03	3.6	2.6	9.5	0.3	0.7	1.6	1.5	4.2	8.2	0.7
HUNGARY (MY OCT/SEP)										
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	5.8	7.6	0.0	0.0	2.8	2.8	4.0	4.6	0.3
2002/03	1.2	5.2	6.0	0.0	0.0	1.8	1.8	3.7	4.3	0.2
TOTALS										
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	160.2	0.8	0.6	13.6	13.8	99.9	134.6	103.9
1999/00	34.0	4.8	162.8	0.1	0.4	25.1	21.4	102.5	136.5	105.3
2000/01	30.3	4.4	133.9	0.5	0.1	19.0	21.7	103.1	136.4	84.4
2001/02	31.4	4.6	145.2	0.9	0.8	22.3	21.3	106.6	139.7	68.4
2002/03	31.6	4.9	153.5	0.4	0.8	21.5	21.8	107.3	141.4	59.4

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
<u>BARLEY</u>										
AUSTRALIA (MY NOV/OCT)										
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	2.0	7.2	0.0	0.0	3.6	3.6	2.0	3.2	0.8
2001/02	3.7	2.0	7.5	0.0	0.0	3.7	3.7	2.2	3.4	1.2
2002/03	3.0	1.2	3.5	0.0	0.0	1.0	1.0	2.2	3.2	0.5
CANADA (MY AUG/JULY)										
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	3.6	2.2	7.7	0.1	0.1	0.5	0.5	6.4	7.8	1.5
EUROPEAN UNION (MY JUL/JUN)										
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	51.7	0.2	0.2	7.9	6.1	33.9	46.1	8.3
2001/02	10.8	4.5	48.2	1.2	1.0	3.6	3.4	32.3	44.5	9.5
2002/03	10.5	4.6	48.1	0.2	0.1	4.0	4.0	29.2	42.1	11.7
<u>SORGHUM</u>										
ARGENTINA (MY MAR/FEB)										
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	0.5	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	4.5	2.5	0.0	0.0	0.3	0.3	2.1	2.2	0.4
AUSTRALIA (MY MAR/FEB)										
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	1.0	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	1.3	1.4	0.2
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	2.6	2.1	0.0	0.0	0.6	0.9	1.4	1.5	0.1
2001/02	0.8	2.3	1.8	0.2	0.0	0.4	0.5	1.5	1.6	0.1
2002/03	0.9	2.6	2.2	0.0	0.2	0.1	0.2	2.1	2.1	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
WHEAT (MY JUNE/MAY)										
1997/98	62.8	39.5	2,481	95	93	1,040	1,032	251	1,257	722
1998/99	59.0	43.2	2,547	103	104	1,046	1,067	391	1,381	946
1999/00	53.8	42.7	2,299	94	92	1,089	1,082	288	1,301	950
2000/01	53.1	42.0	2,232	90	89	1,062	1,023	304	1,334	876
2001/02	48.6	40.2	1,957	108	105	961	960	193	1,202	777
2002/03	45.8	35.3	1,616	80	73	950	955	150	1,166	358
CORN (MY SEPT/AUG)										
1997/98	72.7	126.7	9,207	9	5	1,504	1,484	5,482	7,287	1,308
1998/99	72.6	134.4	9,759	19	15	1,984	2,045	5,468	7,314	1,787
1999/00	70.5	133.8	9,431	15	9	1,937	1,944	5,665	7,578	1,718
2000/01	72.4	136.9	9,915	7	5	1,941	1,897	5,842	7,799	1,899
2001/02	68.8	138.2	9,507	10	8	1,889	1,850	5,874	7,928	1,599
2002/03	70.5	127.6	9,003	15	18	1,925	1,968	5,675	7,845	848
SORGHUM (MY SEPT/AUG)										
1997/98	9.2	69.2	634	0	0	212	203	365	420	49
1998/99	7.7	67.3	520	0	0	197	204	262	307	65
1999/00	8.5	69.7	595	0	0	255	248	285	340	65
2000/01	7.7	60.9	471	0	0	237	231	222	258	42
2001/02	8.6	59.9	515	0	0	241	236	211	256	59
2002/03	7.5	50.7	382	0	0	245	248	115	160	36
BARLEY (MY JUNE/MAY)										
1997/98	6.2	58.1	360	40	34	74	49	144	316	119
1998/99	5.9	60.1	352	30	27	29	25	161	331	142
1999/00	4.7	59.2	280	28	29	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	24	27	23	88	260	93
2002/03	4.1	54.9	227	25	23	20	23	80	252	73
OATS (MY JUNE/MAY)										
1997/98	2.8	59.5	167	98	113	2	2	185	256	74
1998/99	2.8	60.2	166	108	93	2	2	196	265	81
1999/00	2.5	59.6	146	99	97	2	1	180	248	76
2000/01	2.3	64.2	150	106	106	2	2	189	257	73
2001/02	1.9	61.4	117	96	81	3	2	148	220	63
2002/03	2.1	56.8	119	100	102	2	2	150	222	58
RYE (MY JUNE/MAY)										
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	5	0	0	3	12	1
2002/03	0.3	24.3	7	5	6	0	0	2	12	1
	Area		--Production--		--Imports--		--Exports--		Domestic	Ending
	Harvested	Yield	Rough	Milled	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Total Use	Stocks
RICE (MY AUG/JULY)										
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	64.3	213	147	13	13	94	99	122	39
2002/03	3.2	66.1	212	146	13	13	100	102	125	39

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 causes some discrepancies with World Board Supply and Demand Estimates.

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

	Area			World	Feed	Total	Ending	Stocks As
	Harvested	Yield	Production	Trade	Use	Use	Stocks	% of Cons.
WHEAT AND COARSE GRAINS								
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	158.2	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	569.7	2.03	1154.0	182.6	573.9	1157.6	274.6	23.7
1980/81	577.9	2.01	1159.8	200.5	562.6	1179.4	256.4	21.7
1981/82	588.0	2.05	1204.2	196.8	573.6	1178.5	282.1	23.9
1982/83	576.4	2.17	1248.3	189.6	593.5	1197.4	333.3	27.8
1983/84	563.2	2.06	1162.5	193.1	588.3	1216.2	279.6	23.0
1984/85	567.1	2.32	1315.3	203.6	609.9	1253.9	341.0	27.2
1985/86	571.0	2.33	1328.7	165.1	613.1	1248.5	421.2	33.7
1986/87	565.7	2.38	1348.8	174.6	644.2	1300.5	469.6	36.1
1987/88	545.1	2.35	1283.2	202.1	652.2	1329.6	420.9	31.7
1988/89	542.3	2.25	1218.0	203.2	618.2	1301.5	337.4	25.9
1989/90	548.4	2.42	1327.0	208.6	643.0	1346.0	318.4	23.7
1990/91	548.7	2.58	1417.1	189.8	666.8	1369.8	365.7	26.7
1991/92	545.3	2.48	1353.6	207.1	649.6	1362.6	356.7	26.2
1992/93	548.8	2.61	1433.7	205.9	662.1	1396.1	394.5	28.3
1993/94	540.6	2.51	1357.5	188.1	654.1	1392.7	359.2	25.8
1994/95	538.4	2.59	1395.1	200.0	669.6	1403.5	350.8	25.0
1995/96	532.5	2.52	1341.2	187.1	639.2	1387.2	304.8	22.0
1996/97	552.6	2.70	1490.3	194.3	673.1	1445.1	350.0	24.2
1997/98	539.1	2.77	1493.1	189.9	683.5	1451.6	391.5	27.0
1998/99	533.0	2.78	1479.6	198.6	677.5	1449.4	421.7	29.1
1999/00	516.3	2.83	1462.4	217.3	682.8	1467.2	416.8	28.4
2000/01	516.0	2.80	1443.9	207.3	694.1	1467.4	393.3	26.8
2001/02	515.3	2.85	1466.2	211.4	710.6	1487.6	371.9	25.0
2002/03	510.0	2.81	1431.0	204.3	706.9	1487.4	315.5	21.2

Notes:

Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains is 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**

	Area Harvested	Yield	Production	World Trade	Feed Use	Total Use	Ending Stocks	Stocks As % of Cons.
WHEAT								
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	228.5	1.83	418.3	85.5	94.0	431.9	121.3	28.1
1980/81	237.1	1.84	436.3	93.2	91.2	444.1	113.8	25.6
1981/82	239.0	1.86	445.1	100.5	90.6	445.1	113.7	25.5
1982/83	237.7	1.99	472.8	97.7	92.8	455.6	131.1	28.8
1983/84	229.3	2.11	484.4	101.2	95.6	469.0	146.4	31.2
1984/85	231.7	2.20	509.0	104.7	99.9	486.3	169.1	34.8
1985/86	229.9	2.15	494.9	83.6	97.2	485.0	179.0	36.9
1986/87	227.9	2.30	524.1	89.7	113.2	511.4	191.7	37.5
1987/88	219.7	2.26	496.0	114.1	113.6	530.1	157.6	29.7
1988/89	217.4	2.28	495.0	104.3	104.0	518.6	134.0	25.8
1989/90	225.8	2.36	533.2	103.8	103.7	531.0	136.1	25.6
1990/91	231.4	2.54	588.1	101.1	130.1	553.7	170.5	30.8
1991/92	222.5	2.44	542.9	111.2	113.8	550.9	162.5	29.5
1992/93	222.9	2.52	562.1	113.1	110.9	549.2	175.6	32.0
1993/94	221.9	2.52	558.6	101.7	108.3	553.8	180.5	32.6
1994/95	214.5	2.44	524.0	101.5	99.6	544.3	160.2	29.4
1995/96	218.7	2.46	538.4	99.1	90.7	545.5	153.0	28.1
1996/97	230.0	2.53	582.0	100.2	97.7	570.2	164.8	28.9
1997/98	228.1	2.68	610.1	104.3	101.8	579.4	195.5	33.7
1998/99	225.2	2.62	589.7	102.0	103.5	579.1	206.1	35.6
1999/00	216.6	2.71	586.0	112.8	99.3	585.2	207.0	35.4
2000/01	219.4	2.66	583.8	103.5	107.0	586.5	204.3	34.8
2001/02	215.6	2.68	578.7	109.8	108.5	584.8	198.2	33.9
2002/03	213.7	2.66	569.3	102.6	115.2	595.1	172.5	29.0
COARSE GRAINS								
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	86.5	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	153.3	21.1
1980/81	340.8	2.12	723.6	107.3	471.4	735.3	142.6	19.4
1981/82	349.0	2.18	759.2	96.3	483.0	733.4	168.4	23.0
1982/83	338.7	2.29	775.6	91.9	500.6	741.8	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	98.8	510.0	767.6	171.9	22.4
1985/86	341.1	2.44	833.8	81.5	515.9	763.5	242.2	31.7
1986/87	337.7	2.44	824.7	85.0	531.0	789.1	277.8	35.2
1987/88	325.4	2.42	787.2	88.0	538.5	799.5	263.3	32.9
1988/89	324.9	2.23	722.9	98.9	514.2	782.9	203.4	26.0
1989/90	322.6	2.46	793.8	104.9	539.3	814.9	182.2	22.4
1990/91	317.3	2.61	829.1	88.8	536.8	816.0	195.3	23.9
1991/92	322.8	2.51	810.7	95.9	535.8	811.7	194.2	23.9
1992/93	325.9	2.67	871.6	92.8	551.2	846.8	218.8	25.8
1993/94	318.7	2.51	798.9	86.4	545.7	839.0	178.8	21.3
1994/95	324.0	2.69	871.1	98.5	570.0	859.2	190.6	22.2
1995/96	313.8	2.56	802.8	88.0	548.5	841.7	151.7	18.0
1996/97	322.6	2.82	908.3	94.1	575.5	874.9	185.2	21.2
1997/98	311.1	2.84	883.0	85.6	581.6	872.2	196.0	22.5
1998/99	307.7	2.89	889.9	96.5	574.0	870.3	215.6	24.8
1999/00	299.7	2.92	876.4	104.5	583.4	882.1	209.9	23.8
2000/01	296.6	2.90	860.1	103.8	587.0	880.9	189.0	21.5
2001/02	299.6	2.96	887.5	101.6	602.0	902.7	173.7	19.2
2002/03	296.3	2.91	861.6	101.7	591.8	892.3	143.1	16.0

Notes:

Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains is 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.
CORN								
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	408.8	77.8	279.3	417.9	102.6	24.5
1981/82	133.1	3.32	441.8	66.9	286.2	417.2	127.2	30.5
1982/83	125.3	3.51	440.1	63.2	293.6	417.5	149.8	35.9
1983/84	119.7	2.91	348.2	61.0	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	56.8	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	482.4	58.7	318.3	473.7	141.2	29.8
1991/92	132.6	3.71	491.4	63.0	334.1	492.0	140.6	28.6
1992/93	133.5	4.03	538.5	63.6	348.7	517.4	162.2	31.3
1993/94	131.6	3.62	476.2	57.5	341.8	511.1	127.3	24.9
1994/95	135.6	4.13	560.1	71.9	374.0	540.3	147.1	27.2
1995/96	134.7	3.84	517.2	64.7	368.8	541.9	122.5	22.6
1996/97	141.5	4.18	592.0	66.6	391.0	565.1	149.4	26.4
1997/98	136.0	4.23	574.9	62.9	404.1	577.8	146.5	25.3
1998/99	138.9	4.36	605.6	68.7	404.1	582.5	169.6	29.1
1999/00	139.1	4.36	606.4	73.2	420.9	604.8	171.1	28.3
2000/01	136.9	4.29	587.3	76.4	426.2	605.0	153.5	25.4
2001/02	137.7	4.33	596.2	74.4	439.2	620.8	128.8	20.8
2002/03	137.0	4.31	589.7	75.8	435.9	620.0	98.5	15.9
BARLEY								
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	79.9	2.17	173.6	17.7	127.8	167.2	29.6	17.7
1986/87	79.4	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	179.2	19.6	130.5	176.0	29.9	17.0
1991/92	76.4	2.22	169.8	19.4	120.2	166.4	33.4	20.1
1992/93	72.7	2.28	166.0	16.4	118.9	165.7	33.2	20.0
1993/94	73.8	2.29	169.1	18.7	123.8	169.0	33.2	19.7
1994/95	73.0	2.21	161.1	15.3	121.1	165.8	28.5	17.2
1995/96	68.6	2.07	142.1	13.4	107.8	151.1	19.5	12.9
1996/97	66.2	2.32	153.5	17.9	106.2	149.5	23.5	15.7
1997/98	64.9	2.38	154.4	12.8	103.5	145.9	32.0	22.0
1998/99	60.7	2.24	135.8	17.8	98.6	139.2	28.7	20.6
1999/00	55.3	2.31	127.7	18.8	93.4	132.4	24.0	18.1
2000/01	54.9	2.44	134.1	16.6	94.5	135.6	22.4	16.5
2001/02	56.8	2.48	140.7	17.2	94.3	135.5	27.6	20.4
2002/03	55.2	2.41	132.8	15.6	90.2	132.3	28.1	21.3

Notes:

Coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains is 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	368.7	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	141.6	3.28	464.0	314.6	11.4	313.3	104.6	33.4
1988/89	146.1	3.35	489.7	331.4	14.0	325.2	110.9	34.1
1989/90	146.6	3.46	508.0	343.9	11.7	335.5	119.3	35.5
1990/91	146.7	3.55	520.5	352.0	12.3	344.9	126.3	36.6
1991/92	147.2	3.57	525.1	354.6	14.4	354.0	126.9	35.8
1992/93	146.4	3.60	526.9	355.7	14.9	358.6	123.9	34.6
1993/94	144.9	3.64	526.8	355.3	16.5	359.2	120.0	33.4
1994/95	147.4	3.67	540.2	364.5	20.7	366.0	118.5	32.4
1995/96	148.0	3.72	551.3	371.4	19.7	372.0	117.9	31.7
1996/97	149.9	3.76	563.7	380.4	18.9	379.1	119.3	31.5
1997/98	151.1	3.80	574.2	386.8	27.6	379.5	126.5	33.3
1998/99	152.4	3.84	585.6	394.1	24.9	387.3	133.3	34.4
1999/00	155.0	3.93	608.9	409.3	22.8	398.4	144.2	36.2
2000/01	151.5	3.91	592.1	397.6	24.4	396.4	145.4	36.7
2001/02	151.0	3.92	591.3	396.7	26.6	410.2	132.0	32.2
2002/03	144.7	3.93	569.0	381.8	26.6	407.6	106.1	26.0

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.

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.

Current and historical data on the European Union in this issue refers to the EU-15.

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

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 10-02 October 2002. For further details on world grain production, see World Agricultural Production Foreign Agricultural Service Circular WAP 11-02 November 2002.

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