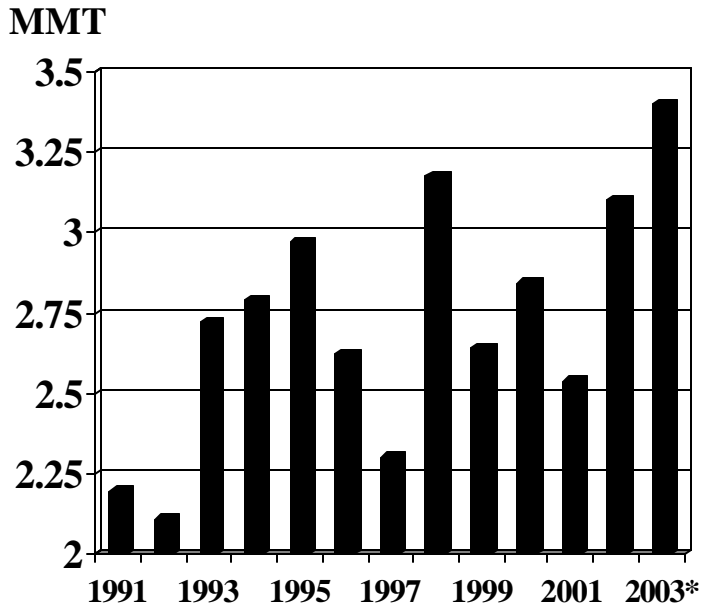




Grain: World Markets and Trade

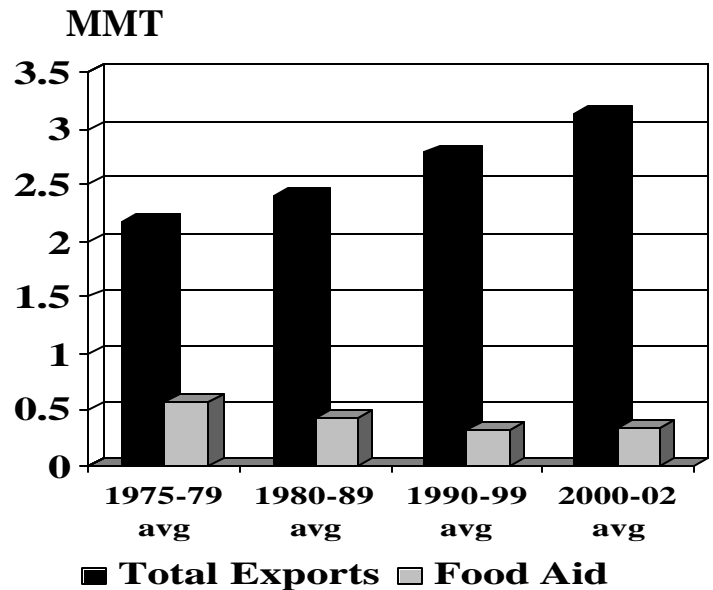
U.S. Rice Exports: Record 2003 Forecast

U.S. Rice Exports (Jan/Dec)



* 2003 is forecast and 2002 is estimated.

Commercial v. Food Aid Exports



With dwindling supplies in Brazil and a poor crop in Australia, the United States is expected to export an unprecedented 3.4 million tons of rice in CY 2003. This record will mainly be achieved via commercial sales and will also increase both long and medium grain global market shares.

The United States is carrying large stocks of long grain rice and, therefore, is able to supply high quality rice at very competitive prices. Additionally, the United States is one of a handful of countries that allow the export of unmilled rice, a commodity preferred by most Latin American importers. Consequently, given smaller good-quality stocks in Brazil, the United States could well ship 300-500 TMT to this nearby market. The last time the United States exported this level of rice to Brazil was in the aftermath of the 1997/98 El Niño, which devastated rice crops in major importing countries.

In the medium grain market, the United States will likely gain business in relatively small markets, such as Turkey, Taiwan, and South Korea, due to the Australian drought. With limited exportable supplies, Australia is expected to give top priority to its largest traditional markets, i.e., Papua New Guinea and Japan.

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Notice to readers : This is the final issue of *Grain: World Markets and Trade* circular series that will include a printed version of the *Historical Data Series for Selected Regions and Countries*. Beginning with the January 2003 circular series publication, these historical tables will be available only electronically. The historical tables, along with an electronic version of the *Grain: World Markets and Trade* circular are available on the FAS home page (<http://www.fas.usda.gov>). The printed version of the circular will continue to include the *Summary Tables* and the *Situation and Outlook* reports.

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
WHEAT							
All Foreign Countries							
Production	520.4	523.5	523.2	525.5	526.2	525.3	524.7
Consumption	541.5	549.7	550.3	552.1	552.6	563.4	565.8
Ending Stocks	180.4	181.1	180.6	177.1	177.4	162.7	160.0
USA							
Production	69.3	62.6	60.8	53.3	53.3	44.0	44.0
Imports	2.8	2.5	2.4	2.9	2.9	2.0	2.0
Consumption	37.6	35.4	36.3	32.7	32.7	31.7	32.0
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	9.7	9.5
World Total, Trade	102.0	112.8	103.5	109.8	110.0	102.6	104.1
RICE							
All Foreign Countries							
Production	388.3	402.8	391.8	390.1	390.6	375.2	373.7
Consumption	383.9	394.9	393.2	406.4	407.3	403.7	403.9
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	3.2	3.4
World Total, Trade	24.9	22.8	24.4	26.6	27.1	26.6	26.7
TOTAL COARSE GRAINS							
All Foreign Countries							
Production	618.4	613.3	586.7	625.6	625.6	616.4	615.7
Consumption	665.1	670.2	665.5	685.4	684.8	679.7	677.4
USA							
Production	271.5	263.2	273.1	261.9	261.9	245.2	245.2
Imports	2.7	2.6	2.7	2.2	2.3	2.9	2.9
Consumption	205.3	212.1	215.4	217.3	217.3	212.6	213.4
Exports	57.7	56.6	55.2	53.5	53.5	56.8	55.8
Ending Stocks	51.4	48.9	52.7	45.1	45.1	24.9	24.8
World Total, Trade	96.6	104.5	103.9	101.6	101.5	101.7	101.1
WORLD TOTAL GRAIN, INCLUDING RICE							
All Foreign Countries							
Production	1,527.1	1,539.6	1,501.7	1,541.1	1,542.5	1,516.9	1,514.1
Consumption	1,590.4	1,614.8	1,608.9	1,643.9	1,644.6	1,646.8	1,647.1
USA							
Production	346.6	332.2	339.8	321.8	321.8	295.9	295.9
Imports	5.9	5.4	5.5	5.5	5.6	5.3	5.2
Exports	89.4	88.9	85.6	82.8	82.7	86.0	85.2
World Total, Trade	223.5	240.1	231.8	238.0	238.6	230.9	231.9

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	26,161	26,139	5,292	32,724	21,150
2002/03	18,542	2.4	43,992	2,177	2,000	25,855	26,000	4,082	32,005	9,459
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	202	47,979	46,917	149,197	201,377	40,627
2002/03	28,547	8.0	228,696	381	450	48,262	49,000	144,152	200,034	21,408
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	5,984	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	519	579	511	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	1,491	41	36	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	135	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	877
1998/99	1,318	6.3	8,367	5,798	336	358	2,730	2,644	3,587	694
1999/00	1,421	6.6	9,345	6,502	321	308	2,804	2,847	3,846	867
2000/01	1,230	7.0	8,658	5,941	345	413	2,590	2,541	3,676	887
2001/02	1,341	7.2	9,664	6,668	419	400	2,944	3,100	3,811	1,219
2002/03	1,298	7.4	9,617	6,636	365	390	3,286	3,400	3,917	1,017

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 at 104.1 million tons, down 5.8 million tons from 2001/02. Global production is down 10.8 million tons, but consumption is up 12.5 million tons from the previous year. Global stocks are expected to fall by 29.1 million tons to the lowest level since 1996/97.

Global production is essentially unchanged from last month's forecast. Smaller crops in Argentina, Australia, and Brazil offset increased estimates for Canada and Iran. Global consumption is forecast up 2.7 million tons, while ending stocks are forecast down 3.0 million tons from last month.

Global wheat trade in 2002/03 is forecast up 1.5 million tons from last month. The EU continues strong imports despite its production rebound. Increased exports from Russia and Ukraine are partially offset by lower Canadian and Argentine exports. Early December export quotes for #2 HRW FOB Gulf averaged \$170/MT, down \$21 from last month, but still well above the early June average of \$130/MT.

2002/2003 Trade Changes

Selected Exporters

- **Argentina** down 500,000 tons to 8.5 million due to lower production.
- **Canada** down 500,000 tons to 8.5 million resulting from diminished exportable supplies.
- **Russia** up 1 million tons to 7.5 million and **Ukraine** up 1.5 million tons to 9.0 million because of less competition from traditional exporters and continued demand from the EU.

Selected Importers

- **Bangladesh** up 300,000 tons to 1.3 million due to steady imports.
- **Brazil** up 200,000 tons to 6.7 million resulting from a smaller than expected harvest.

-
- **European Union** up 1 million tons to 8.0 million because of strong imports from Russia and the Ukraine before the EU's expected implementation of its new import regime in early 2003.

2001/2002 Trade Changes

Selected Exporters

- **India** up 234,000 tons to 3.2 million based on final trade data.

Selected Importers

- **Bangladesh** up 565,000 to 1.5 million tons based on year-end trade data.
- **Indonesia** down 323,000 to 3.6 million tons based on year-end trade data
- **European Union** up 322,000 to 9.85 million tons based on year-end trade data.

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
EXPORTS							
Argentina	9,199	11,083	11,396	11,477	11,477	9,000	8,500
Australia	16,104	17,124	16,682	16,494	16,494	7,000	7,000
Canada	14,394	19,373	17,351	16,758	16,758	9,000	8,500
India	0	200	2,357	3,000	3,234	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	6,500	7,500
Turkey	2,803	1,984	1,601	548	548	1,000	1,000
Ukraine	4,696	1,952	78	5,486	5,486	7,500	9,000
EU	14,589	17,432	15,225	11,494	11,494	15,500	15,500
Eastern Europe	4,172	3,401	2,336	4,137	4,137	3,350	3,350
Others	3,091	3,746	4,245	6,066	6,066	6,795	6,795
Subtotal	72,995	83,327	75,635	83,612	83,846	76,645	78,145
United States	29,028	29,449	27,845	26,139	26,139	26,000	26,000
WORLD TOTAL	102,023	112,776	103,480	109,751	109,985	102,645	104,145
IMPORTS							
Algeria	4,250	4,750	5,600	4,500	4,500	4,800	4,800
Bangladesh	2,032	1,624	1,293	1,000	1,565	1,000	1,300
Bolivia	480	458	485	500	500	500	500
Brazil	7,422	7,340	7,518	7,100	7,100	6,500	6,700
Chile	722	732	438	450	450	500	500
China	829	1,010	195	1,100	1,092	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	6,200	6,200
Ethiopia	466	1,082	888	400	400	400	400
India	1,294	1,311	45	50	33	50	50
Indonesia	3,117	3,744	4,069	4,000	3,677	4,000	4,000
Iran	2,585	7,363	6,245	6,000	5,586	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	624	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	1,500	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	2,922	3,500	3,300
Russia	2,490	5,083	1,604	550	550	500	500
South Africa	567	806	438	500	560	500	600
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	1,261	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	9,822	7,000	8,000
O.W. Europe	576	730	523	760	760	560	560
Eastern Europe	2,060	1,620	2,732	1,735	1,735	2,245	2,245
United States	2,842	2,503	2,417	2,850	2,850	2,000	2,000
Subtotal	88,561	96,659	88,986	94,984	94,952	87,955	89,355
Other Countries	11,102	13,219	12,436	14,023	14,034	13,243	13,293
Unaccounted	2,360	2,898	2,058	744	999	1,447	1,497
WORLD TOTAL	102,023	112,776	103,480	109,751	109,985	102,645	104,145

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
PRODUCTION							
Algeria	2,200	1,470	760	2,010	2,010	1,100	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>13,500</u>
Australia	21,465	24,757	23,766	24,000	24,000	11,000	10,500
<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>3,100</u>
Canada	24,076	26,900	26,804	20,568	20,568	15,500	15,700
<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>8,000</u>	<u>7,500</u>	<u>8,500</u>	<u>10,500</u>	<u>11,000</u>
Kazakstan	4,700	11,200	9,100	12,700	12,700	13,000	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	49,500	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	103,500	103,700
<u>Eastern Europe</u>	<u>33,928</u>	<u>28,195</u>	<u>28,866</u>	<u>34,693</u>	<u>34,693</u>	<u>30,797</u>	<u>30,787</u>
Others	39,755	37,037	37,433	40,452	40,202	43,269	42,961
<u>Subtotal</u>	<u>520,370</u>	<u>523,450</u>	<u>523,239</u>	<u>525,460</u>	<u>526,210</u>	<u>525,346</u>	<u>524,728</u>
United States	69,327	62,569	60,758	53,262	53,262	43,992	43,992
<u>WORLD TOTAL</u>	<u>589,697</u>	<u>586,019</u>	<u>583,997</u>	<u>578,722</u>	<u>579,472</u>	<u>569,338</u>	<u>568,720</u>
CONSUMPTION							
Algeria	6,150	6,100	6,150	6,300	6,300	6,400	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>7,480</u>
Brazil	8,960	9,532	9,499	10,150	10,150	9,900	10,200
<u>Canada</u>	<u>8,077</u>	<u>7,661</u>	<u>7,728</u>	<u>7,538</u>	<u>7,807</u>	<u>8,050</u>	<u>9,350</u>
China	108,250	109,340	110,278	108,747	108,739	106,114	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>12,700</u>	<u>12,700</u>
India	63,707	68,793	66,821	61,295	61,208	64,050	64,050
<u>Iran</u>	<u>15,400</u>	<u>15,700</u>	<u>15,500</u>	<u>15,000</u>	<u>15,200</u>	<u>14,500</u>	<u>14,800</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	92,255	96,197	97,197
<u>Eastern Europe</u>	<u>31,898</u>	<u>29,631</u>	<u>28,880</u>	<u>30,833</u>	<u>30,833</u>	<u>30,575</u>	<u>30,565</u>
Others	96,282	101,293	97,736	101,539	101,319	103,657	102,907
<u>Subtotal</u>	<u>541,514</u>	<u>549,748</u>	<u>550,257</u>	<u>552,124</u>	<u>552,600</u>	<u>563,363</u>	<u>565,803</u>
United States	37,579	35,407	36,301	32,722	32,724	31,733	32,005
<u>WORLD TOTAL</u>	<u>579,093</u>	<u>585,155</u>	<u>586,558</u>	<u>584,846</u>	<u>585,324</u>	<u>595,096</u>	<u>597,808</u>
ENDING STOCKS							
Australia	1,868	3,613	4,629	5,270	5,270	3,190	2,440
<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>5,138</u>
China	97,935	102,943	91,877	76,588	76,588	61,974	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	8,400	7,400
Ukraine	1,900	1,800	450	3,695	3,695	3,695	2,195
EU	16,667	12,649	13,384	11,182	11,182	9,985	10,185
Others	43,656	38,158	37,685	41,444	41,804	42,246	42,698
<u>Subtotal</u>	<u>180,382</u>	<u>181,142</u>	<u>180,583</u>	<u>177,067</u>	<u>177,427</u>	<u>162,728</u>	<u>160,030</u>
United States	25,744	25,848	23,846	21,150	21,150	9,731	9,459
<u>WORLD TOTAL</u>	<u>206,126</u>	<u>206,990</u>	<u>204,429</u>	<u>198,217</u>	<u>198,577</u>	<u>172,459</u>	<u>169,489</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	5,479	5,325	5,682	6,350	6,361	5,600	5,600
Latin America 2/	<u>16,089</u>	<u>16,252</u>	<u>16,316</u>	<u>16,455</u>	<u>16,455</u>	<u>15,590</u>	<u>15,790</u>
EU	3,761	4,176	3,159	9,500	9,822	7,000	8,000
Other West. Eur. 3/	<u>576</u>	<u>730</u>	<u>523</u>	<u>760</u>	<u>760</u>	<u>560</u>	<u>560</u>
Former Soviet Union	5,457	9,804	5,116	3,835	3,835	3,355	3,355
Eastern Europe 4/	<u>2,060</u>	<u>1,620</u>	<u>2,732</u>	<u>1,735</u>	<u>1,735</u>	<u>2,245</u>	<u>2,245</u>
Middle East 5/	12,223	18,433	16,068	16,535	16,121	12,975	12,975
North Africa 6/	<u>16,819</u>	<u>16,484</u>	<u>18,277</u>	<u>17,400</u>	<u>17,261</u>	<u>17,000</u>	<u>17,000</u>
Other Africa 7/	6,890	7,780	8,682	8,782	8,842	8,783	8,883
South Asia 8/	<u>7,390</u>	<u>5,889</u>	<u>2,751</u>	<u>3,260</u>	<u>3,808</u>	<u>3,410</u>	<u>3,710</u>
Other Asia 9/	22,476	22,854	21,569	23,715	23,306	24,050	23,850
Oceania 10/	<u>443</u>	<u>531</u>	<u>547</u>	<u>680</u>	<u>680</u>	<u>630</u>	<u>680</u>
PRODUCTION							
North America 1/	96,638	92,519	90,962	77,100	77,100	62,642	62,842
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>19,219</u>
EU	103,085	96,392	104,784	91,725	91,725	103,500	103,700
Other West. Eur. 3/	<u>956</u>	<u>755</u>	<u>914</u>	<u>787</u>	<u>787</u>	<u>905</u>	<u>905</u>
Former Soviet Union	57,561	66,060	64,756	92,913	92,913	97,345	97,345
Eastern Europe 4/	<u>33,928</u>	<u>28,195</u>	<u>28,866</u>	<u>34,693</u>	<u>34,693</u>	<u>30,797</u>	<u>30,787</u>
Middle East 5/	<u>37,577</u>	<u>30,437</u>	<u>31,239</u>	<u>30,519</u>	<u>31,269</u>	<u>36,719</u>	<u>37,019</u>
North Africa 6/	<u>14,195</u>	<u>11,527</u>	<u>9,936</u>	<u>12,701</u>	<u>12,701</u>	<u>11,105</u>	<u>11,105</u>
Other Africa 7/	4,771	4,716	5,615	5,776	5,776	5,288	5,180
South Asia 8/	<u>90,731</u>	<u>94,172</u>	<u>101,660</u>	<u>92,203</u>	<u>92,203</u>	<u>96,670</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>11,275</u>	<u>10,775</u>
CONSUMPTION							
North America 1/	51,065	49,609	49,609	46,107	46,378	45,683	47,255
Latin America 2/	<u>24,532</u>	<u>25,533</u>	<u>25,626</u>	<u>26,489</u>	<u>26,489</u>	<u>25,922</u>	<u>26,222</u>
EU	88,135	87,154	91,983	91,933	92,255	96,197	97,197
Other West. Eur. 3/	<u>1,482</u>	<u>1,490</u>	<u>1,492</u>	<u>1,597</u>	<u>1,597</u>	<u>1,465</u>	<u>1,465</u>
Former Soviet Union	65,589	66,598	65,370	70,370	70,370	76,655	76,655
Eastern Europe 4/	<u>31,898</u>	<u>29,631</u>	<u>28,880</u>	<u>30,833</u>	<u>30,833</u>	<u>30,575</u>	<u>30,565</u>
Middle East 5/	46,689	47,325	46,586	46,480	46,430	46,754	46,854
North Africa 6/	<u>28,392</u>	<u>28,970</u>	<u>28,626</u>	<u>29,175</u>	<u>29,075</u>	<u>29,075</u>	<u>28,975</u>
Other Africa 7/	11,645	12,592	14,095	14,243	14,243	13,846	13,796
South Asia 8/	<u>93,648</u>	<u>97,395</u>	<u>94,089</u>	<u>88,522</u>	<u>88,850</u>	<u>90,830</u>	<u>91,280</u>
Other Asia 9/	129,408	130,381	131,402	131,431	131,022	129,894	129,794
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>8,275</u>
ENDING STOCKS							
North America 1/	33,879	34,147	34,285	28,494	28,494	15,825	15,453
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	11,182	11,182	9,985	10,185
Other West. Eur. 3/	<u>525</u>	<u>520</u>	<u>475</u>	<u>425</u>	<u>425</u>	<u>425</u>	<u>425</u>
Former Soviet Union	6,512	6,362	6,079	18,499	18,499	23,224	20,724
Eastern Europe 4/	<u>7,671</u>	<u>4,454</u>	<u>4,836</u>	<u>6,294</u>	<u>6,294</u>	<u>5,411</u>	<u>5,411</u>
Middle East 5/	12,522	11,088	9,717	8,497	8,798	8,887	9,388
North Africa 6/	<u>6,941</u>	<u>5,812</u>	<u>5,099</u>	<u>5,775</u>	<u>5,736</u>	<u>4,605</u>	<u>4,666</u>
Other Africa 7/	1,310	1,060	997	1,149	1,097	1,099	1,089
South Asia 8/	<u>14,071</u>	<u>16,932</u>	<u>25,828</u>	<u>28,751</u>	<u>28,901</u>	<u>31,001</u>	<u>31,001</u>
Other Asia 9/	101,560	107,358	96,651	81,264	81,264	66,113	66,013
Oceania 10/	<u>1,968</u>	<u>3,713</u>	<u>4,729</u>	<u>5,470</u>	<u>5,470</u>	<u>3,390</u>	<u>2,640</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 26.7 million tons, virtually unchanged from the previous year and last month's forecast. Global production in 2002/03 is projected at 380.3 million tons (milled basis), down 17 million tons from revised 2001/02. Global ending stocks in 2002/03 are projected at 104.9 million tons, 27.5 million tons below revised 2001/02. Global consumption in 2002/03 is forecast at 407.8 million tons.

Over the past five weeks, export price quotes out of Southeast Asia softened; Thai 100B fell \$5 and is currently quoted at \$188 per ton (FOB), while Vietnam 5% dropped \$3 and is currently quoted at \$183. Indian 5% is presently quoted at \$165 but expected to increase January 1, 2003, based on a government decision.

The export price quote for U.S. long grain grade #2/4 also softened this month, falling \$19 to \$208 per ton (FOB). In contrast, the price quote for California medium grain #1/4 strengthened \$12 to \$265 per ton (bulk, ex-spout Sacramento).

Trade Changes in 2003

Selected Exporters

- **United States** up 200,000 tons to 3.4 million tons based on anticipated strong global import demand, primarily from Brazil, and a likely increase in exports to some medium grain markets.
- **Thailand and Vietnam** up 250,000 tons to 7.25 and 4.25 million, respectively, with strong global import demand and an expected decrease in Indian exports in 2003.
- **Burma** down 500,000 tons to 1.0 million due to less available supplies.
- **Australia** down 200,000 tons to 300,000 based on a substantial reduction in the crop.

Selected Importers

- **United States** down 25,000 tons to 390,000 based on smaller imports by Puerto Rico from Australia.
- **Brazil** up 250,000 tons to 800,000 based on dwindling high-quality domestic grain supplies and an anticipated increase in import demand.
- **Cuba** up 50,000 tons to 600,000 based on expectations of continued strong imports in 2003.

Trade Changes in 2002

Selected Exporters

- **Argentina** down 75,000 tons to 275,000 based on pace to date.
- **India** up 100,000 tons to 6.6 million based on pace to date.
- **Thailand** up 500,000 tons to 7.0 million stronger-than-expected pace to date.

Selected Importers

- **Brazil** down 75,000 tons to 525,000 based on pace to date.
- **Cuba** up 50,000 tons to 600,000 based on pace to date.
- **Russia** up 75,000 tons to 350,000 with stronger-than-expected shipments from China.
- **South Africa** up 100,000 tons to 750,000 based on pace to date and strong parboiled shipments from India.

WORLD RICE TRADE
CALENDAR YEAR
THOUSAND METRIC TONS

	1999	2000	2001	2002 12-Nov	2002 10-Dec	2003 12-Nov	2003 10-Dec
EXPORTS							
Argentina	674	332	363	350	275	350	350
Australia	667	617	618	400	400	500	300
Burma	57	159	670	1,000	1,000	1,500	1,000
China	2,708	2,951	1,847	1,750	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	6,600	4,000	4,000
Pakistan	1,838	2,026	2,417	1,500	1,500	1,100	1,100
Thailand	6,679	6,549	7,521	6,500	7,000	7,500	7,750
Uruguay	681	642	806	600	500	650	650
Vietnam	4,555	3,370	3,528	3,100	3,100	4,000	4,250
EU	348	308	264	275	275	325	325
Others	766	929	1,051	864	974	564	614
Subtotal	22,297	19,999	21,901	23,489	24,024	23,414	23,264
United States	2,644	2,847	2,541	3,100	3,100	3,200	3,400
WORLD TOTAL	24,941	22,846	24,442	26,589	27,124	26,614	26,664
IMPORTS							
Bangladesh	1,220	638	402	275	275	500	500
Brazil	781	700	673	600	525	550	800
Canada	248	250	262	265	235	270	250
China	178	278	267	225	225	300	300
Colombia	38	60	163	75	50	100	75
Costa Rica	56	48	41	75	75	75	75
Cote d'Ivoire	600	450	654	625	625	650	650
Cuba	431	415	481	550	600	550	600
El Salvador	28	30	76	75	75	75	75
Ghana	125	186	211	225	325	225	250
Guinea	300	275	325	300	300	300	300
Haiti	235	245	250	260	285	265	265
Honduras	75	80	96	75	110	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	25	75	50
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	1,700	1,700	1,700	1,700
Nicaragua	88	60	117	100	110	75	75
Peru	116	86	62	40	40	40	40
Philippines	1,000	900	1,175	1,200	1,200	1,200	1,200
Russia	580	400	247	275	350	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	750	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	100	175	100
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	410	358	358
United States	358	308	413	400	400	415	390
Subtotal	19,830	17,237	18,430	20,482	20,675	21,158	21,313
Other Countries	3,452	3,844	4,135	4,305	4,469	4,220	4,250
Unaccounted	1,659	1,765	1,877	1,802	1,980	1,236	1,101
WORLD TOTAL	24,941	22,846	24,442	26,589	27,124	26,614	26,664

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
MILLED PRODUCTION							
Australia	974	787	1,258	930	930	751	315
<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	7,160	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	121,800
<u>Egypt</u>	<u>2,645</u>	<u>3,787</u>	<u>3,965</u>	<u>3,575</u>	<u>3,575</u>	<u>3,800</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>32,800</u>	<u>32,422</u>	<u>32,960</u>	<u>32,500</u>	<u>32,832</u>
Japan	8,154	8,350	8,636	8,242	8,242	8,075	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	1,276	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	21,036	21,036	20,900	20,900
EU	1,749	1,751	1,567	1,620	1,620	1,792	1,792
Others	27,325	28,425	27,421	27,636	27,638	27,617	27,622
Subtotal	388,266	402,841	391,815	390,059	390,599	375,151	373,652
United States	5,798	6,502	5,941	6,668	6,668	6,636	6,636
<u>WORLD TOTAL</u>	<u>394,064</u>	<u>409,343</u>	<u>397,756</u>	<u>396,727</u>	<u>397,267</u>	<u>381,787</u>	<u>380,288</u>
CONSUMPTION							
Bangladesh	21,854	23,766	25,790	26,250	26,250	26,250	26,250
Brazil	7,950	8,025	8,050	7,958	8,075	7,975	8,100
Burma	9,350	9,500	9,700	9,400	9,900	9,475	10,100
<u>China</u>	<u>133,570</u>	<u>133,763</u>	<u>134,356</u>	<u>134,581</u>	<u>134,581</u>	<u>134,800</u>	<u>134,800</u>
Egypt	2,771	2,856	3,015	3,150	3,150	3,275	3,275
<u>India</u>	<u>81,154</u>	<u>82,670</u>	<u>75,851</u>	<u>87,651</u>	<u>87,351</u>	<u>83,250</u>	<u>82,500</u>
Indonesia	35,033	35,400	35,877	36,358	36,358	36,790	36,790
<u>Iran</u>	<u>2,913</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	8,975	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	600	625	650
<u>Taiwan</u>	<u>1,325</u>	<u>1,315</u>	<u>1,199</u>	<u>1,150</u>	<u>1,150</u>	<u>1,150</u>	<u>1,150</u>
Thailand	8,900	9,300	9,400	9,500	9,500	9,600	9,600
<u>Vietnam</u>	<u>15,763</u>	<u>16,771</u>	<u>17,250</u>	<u>17,400</u>	<u>17,400</u>	<u>17,600</u>	<u>17,600</u>
EU	2,113	2,190	2,207	2,215	2,215	2,225	2,225
Others	36,979	40,974	42,349	42,348	42,897	42,481	42,587
Subtotal	383,880	394,920	393,231	406,361	407,252	403,726	403,857
United States	3,587	3,846	3,676	3,811	3,811	3,919	3,917
<u>WORLD TOTAL</u>	<u>387,467</u>	<u>398,766</u>	<u>396,907</u>	<u>410,172</u>	<u>411,063</u>	<u>407,645</u>	<u>407,774</u>
ENDING STOCKS							
Brazil	1,369	1,656	1,376	1,129	1,061	804	811
<u>Burma</u>	<u>776</u>	<u>977</u>	<u>1,378</u>	<u>1,365</u>	<u>918</u>	<u>830</u>	<u>258</u>
China	96,000	98,500	94,100	82,300	82,300	68,750	67,350
<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>14,250</u>
Indonesia	6,828	6,373	4,796	4,108	4,898	3,068	4,190
<u>Korea, South</u>	<u>980</u>	<u>1,355</u>	<u>1,739</u>	<u>1,999</u>	<u>1,899</u>	<u>2,044</u>	<u>1,944</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>3,642</u>	<u>3,642</u>
Thailand	1,060	1,711	1,691	2,191	1,706	1,591	856
<u>Vietnam</u>	<u>350</u>	<u>1,175</u>	<u>910</u>	<u>1,461</u>	<u>1,486</u>	<u>801</u>	<u>576</u>
Others	12,712	13,352	11,922	11,061	11,761	10,063	10,305
Subtotal	134,049	144,453	145,282	130,764	131,154	104,906	103,870
United States	694	867	887	1,219	1,219	1,219	1,017
<u>WORLD TOTAL</u>	<u>134,743</u>	<u>145,320</u>	<u>146,169</u>	<u>131,983</u>	<u>132,373</u>	<u>106,125</u>	<u>104,887</u>

NOTES: All data are reported on a milled basis.

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

	1999	2000	2001	2002 12-Nov	2002 10-Dec	2003 12-Nov	2003 10-Dec
IMPORTS							
North America 1/	948	973	1,063	1,165	1,135	1,185	1,140
Latin America 2/	<u>2,257</u>	<u>2,106</u>	<u>2,354</u>	<u>2,255</u>	<u>2,240</u>	<u>2,220</u>	<u>2,470</u>
EU	784	852	923	700	700	850	850
Other West. Eur. 3/	50	50	55	50	50	50	50
Former Soviet Union	712	507	479	583	632	658	583
Eastern Europe 4/	361	343	381	357	410	358	358
Middle East 5/	4,024	4,469	3,826	4,285	4,290	4,760	4,760
North Africa 6/	218	162	201	275	295	275	275
Other Africa 7/	4,706	5,034	6,368	6,372	6,617	6,157	6,212
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	7,700	7,575	7,575
Oceania 10/	<u>326</u>	<u>371</u>	<u>415</u>	<u>400</u>	<u>405</u>	<u>400</u>	<u>400</u>
PRODUCTION							
North America 1/	6,111	6,771	6,156	6,853	6,853	6,831	6,831
Latin America 2/	<u>14,696</u>	<u>14,734</u>	<u>13,824</u>	<u>13,828</u>	<u>13,828</u>	<u>14,011</u>	<u>14,011</u>
EU	1,749	1,751	1,567	1,749	1,620	1,792	1,792
Other West. Eur. 3/	0	0	0	0	0	0	0
Former Soviet Union	730	789	740	641	648	724	729
Eastern Europe 4/	33	35	35	35	35	35	35
Middle East 5/	2,240	1,905	1,582	1,598	1,593	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	7,180	7,180
South Asia 8/	<u>115,084</u>	<u>122,527</u>	<u>119,172</u>	<u>125,424</u>	<u>125,424</u>	<u>112,445</u>	<u>112,445</u>
Other Asia 9/	243,028	249,100	242,455	234,983	235,521	232,485	231,417
Oceania 10/	<u>974</u>	<u>787</u>	<u>1,258</u>	<u>930</u>	<u>930</u>	<u>751</u>	<u>315</u>
CONSUMPTION							
North America 1/	4,439	4,717	4,588	4,751	4,721	4,889	4,867
Latin America 2/	<u>14,229</u>	<u>14,691</u>	<u>14,928</u>	<u>15,070</u>	<u>15,222</u>	<u>15,168</u>	<u>15,385</u>
EU	2,113	2,190	2,207	2,215	2,215	2,225	2,225
Other West. Eur. 3/	50	53	55	53	53	53	53
Former Soviet Union	1,150	1,222	1,231	1,291	1,277	1,399	1,339
Eastern Europe 4/	402	380	427	374	422	392	397
Middle East 5/	6,008	6,260	6,531	6,696	6,701	6,811	6,811
North Africa 6/	<u>2,984</u>	<u>3,059</u>	<u>3,246</u>	<u>3,436</u>	<u>3,436</u>	<u>3,541</u>	<u>3,541</u>
Other Africa 7/	11,045	11,791	12,282	13,139	13,019	13,524	13,529
South Asia 8/	<u>110,390</u>	<u>113,842</u>	<u>109,122</u>	<u>121,523</u>	<u>121,223</u>	<u>117,280</u>	<u>116,530</u>
Other Asia 9/	233,450	237,238	238,994	239,921	240,431	240,669	241,294
Oceania 10/	<u>608</u>	<u>670</u>	<u>706</u>	<u>723</u>	<u>728</u>	<u>730</u>	<u>730</u>
ENDING STOCKS							
North America 1/	814	1,062	1,046	1,360	1,360	1,327	1,125
Latin America 2/	<u>2,630</u>	<u>3,073</u>	<u>2,666</u>	<u>2,522</u>	<u>2,542</u>	<u>2,250</u>	<u>2,288</u>
EU	821	888	889	769	769	911	911
Other West. Eur. 3/	16	13	8	10	10	7	7
Former Soviet Union	289	328	296	209	279	162	222
Eastern Europe 4/	0	0	0	0	0	0	0
Middle East 5/	3,095	2,967	1,713	1,040	985	561	506
North Africa 6/	200	631	887	862	862	937	937
Other Africa 7/	2,015	2,273	2,122	2,153	2,726	2,170	2,923
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>14,990</u>
Other Asia 9/	111,124	114,473	109,711	99,028	98,811	82,764	80,218
Oceania 10/	<u>207</u>	<u>85</u>	<u>442</u>	<u>550</u>	<u>549</u>	<u>446</u>	<u>184</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 remains nearly unchanged from a year earlier at 101.1 million tons. The gap between global consumption and global production is expected to double, lowering carryout stocks 29.9 million tons to approximately 144 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 increases 1.2 million tons to 75.3 million tons in 2002/03. U.S. exports are forecast to rise due to expanding global imports and reduced competition.

Traditionally a major grains exporter, drought-stricken Australia is importing feed grains for the first time since 1994/95, despite high costs due to strict phytosanitary regulations, relatively expensive freight, and strong international prices. Australia has already purchased U.S. corn and UK wheat and may seek U.S. sorghum. In addition, Australia may have to purchase feed barley from the EU or other sources to fulfill its export commitments to Saudi Arabia.

Drought-ravaged Canada will use less barley for feed as the crop falls to 7.3 million tons, a 32 percent reduction from last year. This smaller crop far outweighs larger corn and oat crops, necessitating a drawdown in stocks and additional feed use of wheat.

Drought-decimated barley crops in Australia and North America have led Japan to seek alternative suppliers outside the Pacific region for the first time. After an initial shipment of Ukrainian barley passed quality inspection, Japan reportedly purchased more feed barley from Ukraine and the EU during the final Simultaneous Buy and Sell (SBS) tender of its fiscal year (Apr/Mar).

2002/03 Trade Changes

Selected Exporters

- **U.S. corn** drops 1 million tons to 49 million based on increased competition and less demand from Canada.
- **Argentina corn** rises 500,000 tons to 9 million as a result of higher forecast production.
- **Australia sorghum** down 75,000 tons to 75,000 because of reduced crop prospects.
- **EU oats** increases 200,000 tons to 1.2 million as a result of smaller exportable supplies in Canada.

Selected Importers

- **Canada corn** down 500,000 tons to 4.0 million due to higher production.

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- **China barley** drops 200,000 tons to 2.0 million as a result of tight global supplies of malting barley.
 - **EU barley** increases 200,000 tons to 300,000 based on import licenses to date.

2001/02 Trade Changes

Selected Exporters

- **U.S. corn** drops 83,000 tons to 46.917 million based on final trade data.
- **Argentina corn** declines 119,000 tons to 8.581 million as per final trade data.

Selected Importers

- **Canada corn** rises 179,000 tons to 3.979 million based on final trade data.
- **Saudi Arabia barley** up 150,000 tons to 5.65 million as a result of a strong late season import pace.

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
EXPORTS							
Argentina	8,538	9,604	13,016	9,260	9,089	9,010	9,510
<u>Australia</u>	<u>4,859</u>	<u>3,836</u>	<u>4,631</u>	<u>4,425</u>	<u>4,396</u>	<u>1,410</u>	<u>1,150</u>
Canada	3,297	3,645	3,560	2,310	2,429	1,875	1,775
<u>China</u>	<u>3,363</u>	<u>9,954</u>	<u>7,296</u>	<u>8,630</u>	<u>8,630</u>	<u>10,020</u>	<u>10,020</u>
South Africa	828	873	1,458	1,228	1,230	1,540	1,540
<u>Russia</u>	<u>105</u>	<u>393</u>	<u>1,032</u>	<u>2,605</u>	<u>2,668</u>	<u>3,505</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>4,805</u>	<u>4,855</u>	<u>6,030</u>	<u>6,280</u>
Others	6,293	6,094	9,449	14,343	14,245	10,745	10,795
Subtotal	38,846	47,954	48,705	48,106	48,042	44,835	45,275
United States	57,719	56,557	55,164	53,539	53,452	56,829	55,829
<u>WORLD TOTAL</u>	<u>96,565</u>	<u>104,511</u>	<u>103,869</u>	<u>101,645</u>	<u>101,494</u>	<u>101,664</u>	<u>101,104</u>
IMPORTS							
Algeria	1,934	1,957	1,842	2,103	1,903	2,105	2,105
<u>Brazil</u>	<u>1,081</u>	<u>2,184</u>	<u>999</u>	<u>625</u>	<u>516</u>	<u>915</u>	<u>815</u>
Canada	948	1,133	2,889	3,935	4,116	4,680	4,180
<u>Chile</u>	<u>1,343</u>	<u>1,350</u>	<u>1,388</u>	<u>1,230</u>	<u>1,250</u>	<u>1,425</u>	<u>1,425</u>
China	2,584	2,340	2,416	1,970	1,970	2,305	2,105
<u>Colombia</u>	<u>1,686</u>	<u>2,112</u>	<u>1,993</u>	<u>1,915</u>	<u>1,915</u>	<u>1,940</u>	<u>1,940</u>
Costa Rica	430	550	513	450	463	500	500
<u>Dominican Republic</u>	<u>814</u>	<u>1,000</u>	<u>968</u>	<u>1,100</u>	<u>1,038</u>	<u>1,000</u>	<u>1,000</u>
Ecuador	305	255	149	327	327	220	220
<u>Egypt</u>	<u>3,687</u>	<u>4,600</u>	<u>5,339</u>	<u>4,850</u>	<u>5,000</u>	<u>5,250</u>	<u>5,250</u>
Iran	1,581	2,249	2,087	1,950	1,850	1,800	1,800
<u>Israel</u>	<u>1,135</u>	<u>1,331</u>	<u>1,402</u>	<u>1,450</u>	<u>1,425</u>	<u>1,050</u>	<u>1,050</u>
Japan	20,922	20,414	20,236	19,986	19,945	18,685	18,635
<u>Jordan</u>	<u>902</u>	<u>1,162</u>	<u>803</u>	<u>900</u>	<u>900</u>	<u>850</u>	<u>850</u>
Korea, North	200	150	688	300	300	300	300
<u>Korea, South</u>	<u>7,806</u>	<u>9,280</u>	<u>8,889</u>	<u>8,832</u>	<u>8,834</u>	<u>8,805</u>	<u>8,805</u>
Libya	339	475	396	500	485	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	8,908	11,250	11,250
<u>Morocco</u>	<u>1,822</u>	<u>1,497</u>	<u>1,473</u>	<u>1,455</u>	<u>1,555</u>	<u>1,405</u>	<u>1,405</u>
Peru	1,100	912	912	875	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	130	130	125	125
<u>Russia</u>	<u>1,185</u>	<u>2,048</u>	<u>563</u>	<u>805</u>	<u>753</u>	<u>800</u>	<u>800</u>
Saudi Arabia	7,079	7,400	6,189	6,800	6,918	6,400	6,400
<u>South Africa</u>	<u>408</u>	<u>491</u>	<u>146</u>	<u>971</u>	<u>982</u>	<u>820</u>	<u>815</u>
Syria	1,002	1,325	1,090	950	950	900	900
<u>Taiwan</u>	<u>4,798</u>	<u>5,231</u>	<u>5,157</u>	<u>4,640</u>	<u>4,804</u>	<u>4,540</u>	<u>4,740</u>
Thailand	151	451	24	10	10	10	10
<u>Tunisia</u>	<u>784</u>	<u>805</u>	<u>1,375</u>	<u>1,600</u>	<u>1,600</u>	<u>1,400</u>	<u>1,400</u>
Turkey	1,027	1,461	648	1,375	1,275	805	805
<u>Venezuela</u>	<u>1,463</u>	<u>1,300</u>	<u>1,207</u>	<u>550</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>4,305</u>	<u>2,655</u>	<u>2,920</u>
O.W. Europe	681	1,013	931	1,011	1,011	921	921
<u>United States</u>	<u>2,659</u>	<u>2,607</u>	<u>2,672</u>	<u>2,245</u>	<u>2,347</u>	<u>2,850</u>	<u>2,850</u>
Subtotal	87,458	94,986	93,435	91,795	92,195	91,746	91,356
Other Countries	5,318	8,080	8,389	8,001	7,959	7,805	7,805
Unaccounted	3,789	1,445	2,045	1,849	1,340	2,113	1,943
<u>WORLD TOTAL</u>	<u>96,565</u>	<u>104,511</u>	<u>103,869</u>	<u>101,645</u>	<u>101,494</u>	<u>101,664</u>	<u>101,104</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
PRODUCTION							
Argentina	17,751	21,683	19,580	18,445	18,445	16,740	17,240
<u>Australia</u>	<u>10,069</u>	<u>8,686</u>	<u>10,846</u>	<u>11,075</u>	<u>11,075</u>	<u>7,530</u>	<u>5,555</u>
Brazil	33,505	32,553	42,698	36,698	36,698	36,159	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>19,589</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>27,167</u>	<u>25,370</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>8,555</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>17,050</u>
EU	105,514	102,113	107,193	105,714	105,714	105,485	105,440
Others	171,547	168,421	162,645	186,028	185,878	185,307	185,417
Subtotal	618,430	613,300	586,673	625,597	625,647	616,414	615,698
United States	271,474	263,172	273,129	261,861	261,861	245,233	245,233
<u>WORLD TOTAL</u>	<u>889,904</u>	<u>876,472</u>	<u>859,802</u>	<u>887,458</u>	<u>887,508</u>	<u>861,647</u>	<u>860,931</u>
CONSUMPTION							
Argentina	10,033	9,084	9,386	8,257	8,257	8,180	8,180
Brazil	34,862	34,488	35,793	36,144	36,044	36,494	36,494
Canada	23,583	23,261	24,323	24,844	24,844	22,717	22,434
<u>China</u>	<u>128,923</u>	<u>129,464</u>	<u>128,186</u>	<u>131,777</u>	<u>131,777</u>	<u>134,055</u>	<u>133,855</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>20,144</u>	<u>20,145</u>	<u>19,185</u>	<u>19,135</u>
Korea, South	8,221	9,616	9,167	9,389	9,391	9,170	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	36,115	36,750	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>8,230</u>	<u>8,230</u>
Russia	25,636	24,828	26,775	29,100	29,050	30,600	30,600
<u>Saudi Arabia</u>	<u>7,669</u>	<u>7,454</u>	<u>6,803</u>	<u>7,014</u>	<u>6,982</u>	<u>7,214</u>	<u>7,214</u>
South Africa	8,248	8,517	8,641	8,800	8,794	8,758	8,753
EU	97,518	95,815	102,814	102,291	102,309	100,449	100,494
Others	204,089	209,141	196,898	207,979	207,626	207,033	205,233
Subtotal	665,050	670,179	665,452	685,409	684,794	679,690	677,397
United States	205,275	212,130	215,388	217,321	217,321	212,616	213,378
<u>WORLD TOTAL</u>	<u>870,325</u>	<u>882,309</u>	<u>880,840</u>	<u>902,730</u>	<u>902,115</u>	<u>892,306</u>	<u>890,775</u>
ENDING STOCKS							
Canada	4,876	5,673	4,327	3,258	3,258	2,766	2,868
<u>China</u>	<u>102,576</u>	<u>102,716</u>	<u>83,603</u>	<u>67,059</u>	<u>67,059</u>	<u>58,189</u>	<u>58,189</u>
Russia	1,803	882	2,493	6,753	6,750	7,348	7,345
<u>EU</u>	<u>23,533</u>	<u>19,519</u>	<u>16,878</u>	<u>19,641</u>	<u>19,588</u>	<u>21,327</u>	<u>21,274</u>
Others	31,547	32,224	28,831	31,933	32,484	28,552	29,943
Subtotal	164,335	161,014	136,132	128,644	129,139	118,182	119,619
United States	51,373	48,857	52,701	45,087	45,087	24,890	24,763
<u>WORLD TOTAL</u>	<u>215,708</u>	<u>209,871</u>	<u>188,833</u>	<u>173,731</u>	<u>174,226</u>	<u>143,072</u>	<u>144,382</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	12,698	13,679	16,567	15,040	15,371	18,780	18,280
<u>Latin America 2/</u>	<u>9,911</u>	<u>11,931</u>	<u>10,305</u>	<u>9,272</u>	<u>9,117</u>	<u>9,665</u>	<u>9,565</u>
EU	3,117	2,699	3,104	4,110	4,305	2,655	2,920
<u>Other West. Eur. 3/</u>	<u>681</u>	<u>1,013</u>	<u>931</u>	<u>1,011</u>	<u>1,011</u>	<u>921</u>	<u>921</u>
Former Soviet Union	1,606	2,924	1,015	1,235	1,183	1,205	1,205
<u>Eastern Europe 4/</u>	<u>1,241</u>	<u>1,711</u>	<u>2,830</u>	<u>1,746</u>	<u>1,683</u>	<u>1,495</u>	<u>1,495</u>
Middle East 5/	13,647	15,903	13,149	14,175	14,131	12,605	12,605
<u>North Africa 6/</u>	<u>8,566</u>	<u>9,334</u>	<u>10,425</u>	<u>10,508</u>	<u>10,543</u>	<u>10,660</u>	<u>10,660</u>
Other Africa 7/	1,392	1,265	1,541	2,571	2,586	1,995	1,990
South Asia 8/	175	260	56	15	16	305	305
Other Asia 9/	39,611	42,248	41,834	40,018	40,106	39,020	38,820
<u>Oceania 10/</u>	<u>75</u>	<u>69</u>	<u>37</u>	<u>65</u>	<u>72</u>	<u>215</u>	<u>365</u>
PRODUCTION							
North America 1/	322,737	316,188	321,614	311,240	311,440	289,998	290,192
<u>Latin America 2/</u>	<u>61,666</u>	<u>65,119</u>	<u>73,938</u>	<u>66,556</u>	<u>66,556</u>	<u>64,718</u>	<u>65,218</u>
EU	105,514	102,113	107,193	105,714	105,714	105,485	105,440
<u>Other West. Eur. 3/</u>	<u>1,735</u>	<u>1,672</u>	<u>1,634</u>	<u>1,656</u>	<u>1,656</u>	<u>1,793</u>	<u>1,793</u>
Former Soviet Union	39,830	42,211	51,720	64,223	64,223	62,275	62,775
<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>48,917</u>	<u>49,177</u>
Middle East 5/	17,382	14,047	13,559	14,586	14,436	15,637	15,487
<u>North Africa 6/</u>	<u>10,063</u>	<u>9,366</u>	<u>7,580</u>	<u>9,335</u>	<u>9,335</u>	<u>9,517</u>	<u>9,517</u>
Other Africa 7/	68,841	70,249	64,248	69,458	69,458	70,090	70,090
<u>South Asia 8/</u>	<u>35,991</u>	<u>34,684</u>	<u>35,570</u>	<u>38,684</u>	<u>38,684</u>	<u>31,680</u>	<u>31,680</u>
Other Asia 9/	164,095	156,636	133,986	142,228	142,228	153,078	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>8,150</u>	<u>6,175</u>
CONSUMPTION							
North America 1/	262,356	270,944	275,781	278,375	278,280	272,083	272,562
<u>Latin America 2/</u>	<u>63,880</u>	<u>63,556</u>	<u>65,479</u>	<u>64,129</u>	<u>64,028</u>	<u>64,768</u>	<u>64,763</u>
EU	97,518	95,815	102,814	102,291	102,309	100,449	100,494
<u>Other West. Eur. 3/</u>	<u>2,594</u>	<u>2,634</u>	<u>2,677</u>	<u>2,759</u>	<u>2,759</u>	<u>2,669</u>	<u>2,669</u>
Former Soviet Union	47,060	44,416	48,076	53,566	53,516	54,919	54,919
<u>Eastern Europe 4/</u>	<u>51,574</u>	<u>52,443</u>	<u>40,992</u>	<u>47,529</u>	<u>47,466</u>	<u>46,979</u>	<u>46,979</u>
Middle East 5/	29,704	29,454	27,402	27,646	27,307	27,721	27,621
<u>North Africa 6/</u>	<u>18,331</u>	<u>18,452</u>	<u>18,308</u>	<u>19,117</u>	<u>19,102</u>	<u>19,986</u>	<u>19,986</u>
Other Africa 7/	68,434	68,373	66,881	70,529	70,527	69,725	69,720
<u>South Asia 8/</u>	<u>36,144</u>	<u>34,664</u>	<u>35,460</u>	<u>37,932</u>	<u>37,933</u>	<u>32,985</u>	<u>32,985</u>
Other Asia 9/	185,803	188,637	186,634	190,161	190,176	191,230	190,830
<u>Oceania 10/</u>	<u>6,098</u>	<u>5,868</u>	<u>6,716</u>	<u>7,235</u>	<u>7,311</u>	<u>7,540</u>	<u>5,940</u>
ENDING STOCKS							
North America 1/	59,375	58,209	60,088	51,007	51,320	30,173	30,461
<u>Latin America 2/</u>	<u>3,593</u>	<u>3,141</u>	<u>3,958</u>	<u>3,940</u>	<u>3,918</u>	<u>3,270</u>	<u>3,253</u>
EU	23,533	19,519	16,878	19,641	19,588	21,327	21,274
<u>Other West. Eur. 3/</u>	<u>553</u>	<u>581</u>	<u>422</u>	<u>403</u>	<u>403</u>	<u>448</u>	<u>448</u>
Former Soviet Union	4,891	3,750	6,164	11,271	11,268	11,212	11,709
<u>Eastern Europe 4/</u>	<u>3,975</u>	<u>4,753</u>	<u>2,433</u>	<u>4,425</u>	<u>4,474</u>	<u>4,573</u>	<u>4,832</u>
Middle East 5/	4,358	3,293	3,214	3,208	3,177	3,004	2,923
<u>North Africa 6/</u>	<u>1,185</u>	<u>1,240</u>	<u>749</u>	<u>1,147</u>	<u>1,287</u>	<u>1,338</u>	<u>1,478</u>
Other Africa 7/	3,614	4,521	2,480	2,229	2,426	2,484	2,681
<u>South Asia 8/</u>	<u>740</u>	<u>1,003</u>	<u>1,073</u>	<u>1,877</u>	<u>1,815</u>	<u>827</u>	<u>765</u>
Other Asia 9/	108,989	109,093	90,204	73,088	73,054	63,596	63,762
<u>Oceania 10/</u>	<u>902</u>	<u>768</u>	<u>1,170</u>	<u>1,495</u>	<u>1,496</u>	<u>820</u>	<u>796</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
EXPORTS							
Argentina	7,848	8,859	12,229	8,700	8,581	8,500	9,000
<u>Brazil</u>	<u>8</u>	<u>50</u>	<u>3,741</u>	<u>3,900</u>	<u>3,857</u>	<u>1,500</u>	<u>1,500</u>
Canada	880	378	115	200	206	400	400
<u>China</u>	<u>3,340</u>	<u>9,935</u>	<u>7,276</u>	<u>8,611</u>	<u>8,611</u>	<u>10,000</u>	<u>10,000</u>
Hungary	1,829	1,786	730	2,800	2,751	1,800	1,800
<u>Romania</u>	<u>400</u>	<u>400</u>	<u>50</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
South Africa	798	836	1,415	1,182	1,182	1,500	1,500
<u>Thailand</u>	<u>100</u>	<u>75</u>	<u>407</u>	<u>200</u>	<u>184</u>	<u>100</u>	<u>100</u>
Ukraine	365	55	397	350	350	300	300
EU	99	210	266	50	50	50	100
Others	1,045	1,291	1,590	1,231	1,229	1,430	1,395
<u>Subtotal</u>	<u>16,712</u>	<u>23,875</u>	<u>28,216</u>	<u>27,424</u>	<u>27,201</u>	<u>25,780</u>	<u>26,295</u>
United States	51,949	49,378	48,192	47,000	46,917	50,000	49,000
<u>WORLD TOTAL</u>	<u>68,661</u>	<u>73,253</u>	<u>76,408</u>	<u>74,424</u>	<u>74,118</u>	<u>75,780</u>	<u>75,295</u>
IMPORTS							
<u>Algeria</u>	<u>1,171</u>	<u>1,300</u>	<u>1,500</u>	<u>1,600</u>	<u>1,400</u>	<u>1,700</u>	<u>1,700</u>
Brazil	945	1,789	671	260	297	400	400
<u>Canada</u>	<u>903</u>	<u>1,084</u>	<u>2,797</u>	<u>3,800</u>	<u>3,979</u>	<u>4,500</u>	<u>4,000</u>
Chile	1,268	1,260	1,362	1,200	1,200	1,400	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	1,700	1,700	1,800	1,800
Costa Rica	430	550	513	450	463	500	500
Dominican Republic	814	1,000	968	1,100	1,038	1,000	1,000
<u>Ecuador</u>	<u>285</u>	<u>225</u>	<u>149</u>	<u>300</u>	<u>300</u>	<u>200</u>	<u>200</u>
Egypt	3,687	4,600	5,268	4,800	4,950	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>1,400</u>	<u>1,400</u>	<u>1,200</u>	<u>1,200</u>
Israel	579	800	993	1,000	1,000	500	500
<u>Japan</u>	<u>16,336</u>	<u>16,117</u>	<u>16,340</u>	<u>16,395</u>	<u>16,395</u>	<u>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>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
Korea, South	7,517	8,694	8,743	8,608	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	4,025	6,500	6,500
<u>Morocco</u>	<u>729</u>	<u>750</u>	<u>966</u>	<u>850</u>	<u>850</u>	<u>900</u>	<u>900</u>
Peru	1,050	862	861	800	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>150</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>550</u>	<u>600</u>	<u>600</u>
Saudi Arabia	1,265	1,500	1,389	1,300	1,268	1,400	1,400
<u>South Africa</u>	<u>307</u>	<u>350</u>	<u>0</u>	<u>726</u>	<u>726</u>	<u>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>4,400</u>	<u>4,585</u>	<u>4,300</u>	<u>4,500</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>1,200</u>	<u>750</u>	<u>750</u>
Venezuela	1,463	1,300	1,207	550	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	2,950	2,500	2,500
<u>O.W. Europe</u>	<u>254</u>	<u>276</u>	<u>329</u>	<u>410</u>	<u>410</u>	<u>335</u>	<u>335</u>
United States	388	229	120	200	202	450	450
Subtotal	62,451	67,184	69,501	67,649	67,996	69,185	68,735
Other Countries	3,654	5,117	5,784	5,405	5,348	4,985	5,135
Unaccounted	2,556	952	1,123	1,370	774	1,610	1,425
<u>WORLD TOTAL</u>	<u>68,661</u>	<u>73,253</u>	<u>76,408</u>	<u>74,424</u>	<u>74,118</u>	<u>75,780</u>	<u>75,295</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
PRODUCTION							
Argentina	13,500	17,200	15,400	14,400	14,400	13,000	13,500
<u>Brazil</u>	<u>32,393</u>	<u>31,641</u>	<u>41,536</u>	<u>35,536</u>	<u>35,536</u>	<u>35,000</u>	<u>35,000</u>
Canada	8,952	9,161	6,827	8,200	8,200	8,300	9,065
<u>China</u>	<u>132,954</u>	<u>128,086</u>	<u>106,000</u>	<u>114,088</u>	<u>114,088</u>	<u>125,000</u>	<u>125,000</u>
Egypt	5,605	5,678	5,636	6,160	6,160	6,200	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	20,400	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>7,500</u>	<u>7,500</u>
Serbia	5,174	6,140	2,944	6,200	6,200	5,400	5,400
<u>South Africa</u>	<u>7,724</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>4,000</u>
EU	35,295	36,404	37,460	38,810	38,810	39,300	39,200
Others	50,724	52,386	49,460	50,872	50,872	52,692	52,442
Subtotal	357,734	366,855	335,490	354,681	355,481	361,042	362,457
United States	247,882	239,549	251,854	241,485	241,485	228,696	228,696
<u>WORLD TOTAL</u>	<u>605,616</u>	<u>606,404</u>	<u>587,344</u>	<u>596,166</u>	<u>596,966</u>	<u>589,738</u>	<u>591,153</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>35,000</u>	<u>35,000</u>
Canada	8,918	8,822	9,934	11,730	11,730	12,400	12,565
<u>China</u>	<u>115,500</u>	<u>118,000</u>	<u>118,000</u>	<u>122,000</u>	<u>122,000</u>	<u>124,000</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	16,300	16,300	15,700	15,700
<u>Korea, South</u>	<u>7,526</u>	<u>8,624</u>	<u>8,616</u>	<u>8,760</u>	<u>8,760</u>	<u>8,460</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>24,500</u>	<u>25,500</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>7,200</u>	<u>7,200</u>
Serbia	5,048	6,091	3,119	6,175	6,175	5,100	5,100
<u>South Africa</u>	<u>7,714</u>	<u>7,962</u>	<u>8,148</u>	<u>8,200</u>	<u>8,200</u>	<u>8,200</u>	<u>8,200</u>
Others	131,170	139,077	137,010	137,634	137,156	136,576	136,591
Subtotal	396,737	412,368	406,832	419,414	419,436	420,771	420,951
United States	185,788	192,496	198,102	201,377	201,377	199,272	200,034
<u>WORLD TOTAL</u>	<u>582,525</u>	<u>604,864</u>	<u>604,934</u>	<u>620,791</u>	<u>620,813</u>	<u>620,043</u>	<u>620,985</u>
ENDING STOCKS							
<u>Brazil</u>	<u>1,000</u>	<u>600</u>	<u>1,606</u>	<u>1,567</u>	<u>1,567</u>	<u>892</u>	<u>892</u>
China	102,092	102,314	83,127	66,654	66,654	57,754	57,754
<u>Japan</u>	<u>1,355</u>	<u>1,156</u>	<u>1,297</u>	<u>1,393</u>	<u>1,393</u>	<u>1,194</u>	<u>1,194</u>
Mexico	1,850	2,336	2,167	1,752	2,042	1,737	2,027
<u>South Africa</u>	<u>863</u>	<u>2,041</u>	<u>490</u>	<u>790</u>	<u>990</u>	<u>740</u>	<u>940</u>
EU	3,739	3,629	3,380	3,290	3,490	3,340	3,390
<u>Others</u>	<u>13,265</u>	<u>15,391</u>	<u>13,198</u>	<u>12,760</u>	<u>12,895</u>	<u>11,336</u>	<u>12,221</u>
Subtotal	124,164	127,467	105,265	88,206	89,031	76,993	78,418
United States	45,391	43,628	48,240	40,627	40,627	21,535	21,408
<u>WORLD TOTAL</u>	<u>169,555</u>	<u>171,095</u>	<u>153,505</u>	<u>128,833</u>	<u>129,658</u>	<u>98,528</u>	<u>99,826</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	6,906	6,224	8,845	8,000	8,206	11,450	10,950
Latin America 2/	9,456	11,198	9,747	8,535	8,506	8,865	8,865
EU	2,716	2,296	2,857	2,750	2,950	2,500	2,500
Other West. Eur. 3/	254	276	329	410	410	335	335
Former Soviet Union	627	1,095	387	820	770	770	770
Eastern Europe 4/	689	843	1,590	1,235	1,172	840	840
Middle East 5/	5,516	6,624	6,096	6,650	6,581	5,350	5,350
North Africa 6/	6,239	7,491	8,762	8,300	8,235	8,850	8,850
Other Africa 7/	1,268	1,061	1,345	2,256	2,260	1,780	1,780
South Asia 8/	175	260	51	10	11	300	300
Other Asia 9/	32,190	34,887	35,232	34,043	34,191	33,085	33,135
Oceania 10/	13	16	14	15	22	15	165
PRODUCTION							
North America 1/	274,622	267,950	276,601	269,285	270,085	255,996	256,761
Latin America 2/	54,311	57,805	66,434	59,425	59,425	57,732	58,232
EU	35,295	36,404	37,460	38,810	38,810	39,300	39,200
Other West. Eur. 3/	195	198	219	222	222	220	220
Former Soviet Union	5,370	5,078	7,518	6,765	6,765	7,145	7,645
Eastern Europe 4/	25,263	30,705	18,119	27,476	27,476	26,230	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	34,665	34,665
South Asia 8/	13,842	14,530	15,003	16,490	16,490	13,995	13,995
Other Asia 9/	152,631	146,490	125,011	133,411	133,411	144,141	144,141
Oceania 10/	483	510	500	666	666	645	395
CONSUMPTION							
North America 1/	217,743	224,975	232,036	237,107	237,607	237,172	238,099
Latin America 2/	56,810	56,347	58,073	56,877	56,856	57,642	57,642
EU	38,578	38,600	40,300	41,600	41,600	41,700	41,700
Other West. Eur. 3/	480	481	544	625	625	550	550
Former Soviet Union	6,939	6,415	7,052	7,125	7,075	7,905	7,905
Eastern Europe 4/	25,231	27,885	20,379	24,960	24,897	24,495	24,495
Middle East 5/	9,077	9,652	9,168	9,457	9,488	8,567	8,567
North Africa 6/	12,146	13,115	14,464	14,551	14,536	15,201	15,201
Other Africa 7/	34,029	35,431	34,317	35,200	35,204	34,475	34,475
South Asia 8/	14,015	14,420	14,886	16,030	16,031	14,995	14,995
Other Asia 9/	166,225	171,070	171,114	175,281	175,303	176,340	176,190
Oceania 10/	457	470	465	580	635	560	485
ENDING STOCKS							
North America 1/	48,126	47,516	51,287	43,230	43,520	24,123	24,386
Latin America 2/	2,572	2,139	3,229	3,102	3,090	2,517	2,505
EU	3,739	3,629	3,380	3,290	3,490	3,340	3,390
Other West. Eur. 3/	60	53	57	62	62	67	67
Former Soviet Union	1,374	1,027	1,414	1,414	1,414	1,064	1,564
Eastern Europe 4/	1,886	2,926	1,499	2,056	2,105	2,131	2,130
Middle East 5/	864	855	588	488	488	388	388
North Africa 6/	391	491	494	403	553	404	554
Other Africa 7/	2,821	4,201	2,138	1,860	2,060	1,770	1,970
South Asia 8/	300	653	726	1,233	1,171	483	421
Other Asia 9/	107,411	107,594	88,681	71,682	71,691	62,228	62,437
Oceania 10/	11	11	12	13	14	13	14

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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
EXPORTS							
<u>Argentina</u>	<u>132</u>	<u>50</u>	<u>202</u>	<u>150</u>	<u>91</u>	<u>200</u>	<u>200</u>
Australia	4,241	2,870	3,600	3,700	3,700	1,000	1,000
<u>Canada</u>	<u>1,185</u>	<u>1,806</u>	<u>1,956</u>	<u>1,100</u>	<u>1,126</u>	<u>500</u>	<u>500</u>
Kazakstan	475	772	292	450	450	500	500
Russia	92	393	1,031	2,600	2,664	3,500	3,500
Turkey	740	181	150	500	500	700	700
<u>Ukraine</u>	<u>972</u>	<u>787</u>	<u>1,479</u>	<u>3,150</u>	<u>3,150</u>	<u>4,000</u>	<u>4,000</u>
EU	8,894	10,458	6,148	3,400	3,400	4,000	4,000
<u>Eastern Europe</u>	<u>475</u>	<u>607</u>	<u>577</u>	<u>905</u>	<u>905</u>	<u>350</u>	<u>350</u>
Others	29	18	72	735	735	375	375
Subtotal	17,235	17,942	15,507	16,690	16,721	15,125	15,125
United States	550	852	1,065	500	511	500	500
<u>WORLD TOTAL</u>	<u>17,785</u>	<u>18,794</u>	<u>16,572</u>	<u>17,190</u>	<u>17,232</u>	<u>15,625</u>	<u>15,625</u>
IMPORTS							
Algeria	759	652	334	500	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	1,913	1,913	2,200	2,000
<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	350	350	300	300
<u>Iran</u>	<u>376</u>	<u>1,000</u>	<u>822</u>	<u>550</u>	<u>450</u>	<u>600</u>	<u>600</u>
Israel	464	351	326	400	400	500	500
<u>Japan</u>	<u>1,660</u>	<u>1,608</u>	<u>1,498</u>	<u>1,400</u>	<u>1,358</u>	<u>1,300</u>	<u>1,300</u>
Jordan	454	712	349	550	550	500	500
<u>Korea, South</u>	<u>113</u>	<u>106</u>	<u>85</u>	<u>100</u>	<u>102</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>700</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>5,500</u>	<u>5,650</u>	<u>5,000</u>	<u>5,000</u>
South Africa	84	105	122	150	167	100	100
<u>Syria</u>	<u>432</u>	<u>575</u>	<u>296</u>	<u>150</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>800</u>	<u>800</u>	<u>600</u>	<u>600</u>
Turkey	140	69	34	50	50	50	50
EU	91	70	212	1,000	1,000	100	300
O.W. Europe	125	174	210	135	135	175	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	519	500	500
Subtotal	16,260	17,823	15,356	16,378	16,499	14,875	14,875
Other Countries	716	851	679	620	620	605	605
Unaccounted	809	120	537	192	113	145	145
<u>WORLD TOTAL</u>	<u>17,785</u>	<u>18,794</u>	<u>16,572</u>	<u>17,190</u>	<u>17,232</u>	<u>15,625</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
PRODUCTION							
Algeria	720	510	163	574	574	360	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>3,500</u>	<u>3,500</u>
Canada	12,709	13,196	13,172	10,846	10,846	7,700	7,280
<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	19,000	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>48,100</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>11,425</u>	<u>12,250</u>	<u>12,789</u>	<u>12,639</u>	<u>12,979</u>	<u>12,829</u>
Subtotal	128,162	121,661	126,906	135,267	135,117	127,877	127,307
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>127,764</u>	<u>133,845</u>	<u>140,697</u>	<u>140,547</u>	<u>132,817</u>	<u>132,247</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	10,320	10,320	7,793	7,400
<u>China</u>	<u>5,209</u>	<u>5,200</u>	<u>4,900</u>	<u>4,500</u>	<u>4,500</u>	<u>4,600</u>	<u>4,400</u>
Cyprus	308	400	430	450	450	400	400
<u>Iran</u>	<u>2,675</u>	<u>2,450</u>	<u>2,300</u>	<u>2,150</u>	<u>2,100</u>	<u>2,300</u>	<u>2,300</u>
Japan	1,860	1,819	1,700	1,650	1,650	1,600	1,600
<u>Mexico</u>	<u>585</u>	<u>653</u>	<u>850</u>	<u>850</u>	<u>850</u>	<u>850</u>	<u>850</u>
Morocco	2,601	2,345	1,350	1,750	1,750	2,000	2,000
<u>Russia</u>	<u>12,900</u>	<u>11,441</u>	<u>12,700</u>	<u>14,250</u>	<u>14,250</u>	<u>15,500</u>	<u>15,500</u>
Saudi Arabia	6,200	5,750	5,210	5,510	5,510	5,610	5,610
Syria	950	1,250	800	800	800	1,050	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	42,100	42,100
Eastern Europe	11,151	9,960	8,447	8,930	8,930	8,830	8,830
Others	16,990	15,098	16,416	16,561	16,490	16,795	16,570
Subtotal	131,952	125,876	129,221	129,852	129,731	126,778	125,960
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>132,628</u>	<u>135,648</u>	<u>135,517</u>	<u>135,396</u>	<u>132,265</u>	<u>131,447</u>
ENDING STOCKS							
Australia	465	387	783	1,183	1,183	483	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>1,498</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>774</u>	<u>722</u>	<u>724</u>
Ukraine	750	761	846	1,266	1,266	1,186	1,186
<u>EU</u>	<u>13,733</u>	<u>10,471</u>	<u>8,310</u>	<u>9,487</u>	<u>9,319</u>	<u>11,687</u>	<u>11,819</u>
Others	6,964	6,252	4,913	6,472	6,392	6,385	6,255
Subtotal	25,766	21,562	19,869	25,559	25,313	26,549	26,551
United States	3,084	2,424	2,314	2,021	2,021	1,583	1,583
<u>WORLD TOTAL</u>	<u>28,850</u>	<u>23,986</u>	<u>22,183</u>	<u>27,580</u>	<u>27,334</u>	<u>28,132</u>	<u>28,134</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	794	879	825	725	719	675	675
<u>Latin America 2/</u>	<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	300
<u>Other West. Eur. 3/</u>	<u>325</u>	<u>602</u>	<u>478</u>	<u>485</u>	<u>485</u>	<u>475</u>	<u>475</u>
Former Soviet Union	552	1,076	470	335	335	355	355
<u>Eastern Europe 4/</u>	<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	7,450	7,500	7,200	7,200
<u>North Africa 6/</u>	<u>2,181</u>	<u>1,838</u>	<u>1,654</u>	<u>2,200</u>	<u>2,300</u>	<u>1,800</u>	<u>1,800</u>
Other Africa 7/	89	118	138	160	177	110	110
South Asia 8/	0	0	5	5	5	5	5
Other Asia 9/	3,922	4,125	4,083	3,613	3,573	3,800	3,600
<u>Oceania 10/</u>	<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	12,990
<u>Latin America 2/</u>	<u>1,392</u>	<u>1,145</u>	<u>1,508</u>	<u>1,246</u>	<u>1,246</u>	<u>1,485</u>	<u>1,485</u>
EU	51,907	48,929	51,659	48,156	48,156	48,100	48,100
<u>Other West. Eur. 3/</u>	<u>1,011</u>	<u>997</u>	<u>897</u>	<u>980</u>	<u>980</u>	<u>1,052</u>	<u>1,052</u>
Former Soviet Union	21,080	22,433	26,482	36,265	36,265	35,439	35,439
<u>Eastern Europe 4/</u>	<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	9,731	9,453	10,585	10,435	11,226	11,076
<u>North Africa 6/</u>	<u>3,245</u>	<u>2,651</u>	<u>1,085</u>	<u>2,134</u>	<u>2,134</u>	<u>2,285</u>	<u>2,285</u>
Other Africa 7/	1,612	1,543	1,831	1,707	1,707	1,717	1,717
<u>South Asia 8/</u>	<u>2,139</u>	<u>1,894</u>	<u>1,731</u>	<u>1,734</u>	<u>1,734</u>	<u>1,965</u>	<u>1,965</u>
Other Asia 9/	3,200	3,575	3,260	3,141	3,141	3,030	3,030
<u>Oceania 10/</u>	<u>6,377</u>	<u>5,432</u>	<u>7,596</u>	<u>7,900</u>	<u>7,900</u>	<u>3,900</u>	<u>3,900</u>
CONSUMPTION							
North America 1/	19,128	18,824	18,856	16,835	16,835	14,130	13,737
<u>Latin America 2/</u>	<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	42,100	42,100
<u>Other West. Eur. 3/</u>	<u>1,468</u>	<u>1,487</u>	<u>1,513</u>	<u>1,532</u>	<u>1,532</u>	<u>1,512</u>	<u>1,512</u>
Former Soviet Union	23,939	21,667	23,726	27,110	27,110	27,930	27,930
<u>Eastern Europe 4/</u>	<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	18,182	16,857	16,825	16,475	17,800	17,700
<u>North Africa 6/</u>	<u>5,129</u>	<u>4,497</u>	<u>3,033</u>	<u>3,720</u>	<u>3,720</u>	<u>3,945</u>	<u>3,945</u>
Other Africa 7/	1,702	1,664	2,008	1,860	1,860	1,832	1,832
<u>South Asia 8/</u>	<u>2,139</u>	<u>1,894</u>	<u>1,738</u>	<u>1,732</u>	<u>1,732</u>	<u>1,970</u>	<u>1,970</u>
Other Asia 9/	7,776	7,692	7,280	6,850	6,852	6,900	6,700
<u>Oceania 10/</u>	<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	3,220
<u>Latin America 2/</u>	<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	9,487	9,319	11,687	11,819
<u>Other West. Eur. 3/</u>	<u>381</u>	<u>470</u>	<u>297</u>	<u>294</u>	<u>294</u>	<u>309</u>	<u>309</u>
Former Soviet Union	1,895	2,162	3,571	7,120	7,120	6,984	6,984
<u>Eastern Europe 4/</u>	<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/	3,481	2,425	2,613	2,702	2,676	2,603	2,527
<u>North Africa 6/</u>	<u>754</u>	<u>709</u>	<u>214</u>	<u>703</u>	<u>693</u>	<u>893</u>	<u>883</u>
Other Africa 7/	0	0	2	9	9	4	4
<u>South Asia 8/</u>	<u>20</u>	<u>20</u>	<u>17</u>	<u>24</u>	<u>24</u>	<u>24</u>	<u>24</u>
Other Asia 9/	873	880	942	846	804	776	734
<u>Oceania 10/</u>	<u>515</u>	<u>440</u>	<u>837</u>	<u>1,237</u>	<u>1,237</u>	<u>537</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
EXPORTS							
Argentina	557	679	566	400	409	300	300
<u>Australia</u>	<u>355</u>	<u>761</u>	<u>892</u>	<u>525</u>	<u>525</u>	<u>150</u>	<u>75</u>
China	17	18	19	19	19	20	20
<u>Sudan</u>	<u>167</u>	<u>162</u>	<u>10</u>	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>
Others	173	119	93	108	105	45	45
Subtotal	1,269	1,739	1,580	1,052	1,062	515	440
United States	5,194	6,297	5,866	6,000	5,984	6,300	6,300
<u>WORLD TOTAL</u>	<u>6,463</u>	<u>8,036</u>	<u>7,446</u>	<u>7,052</u>	<u>7,046</u>	<u>6,815</u>	<u>6,740</u>
IMPORTS							
Brazil	21	258	141	150	4	300	200
<u>Israel</u>	<u>92</u>	<u>180</u>	<u>83</u>	<u>50</u>	<u>25</u>	<u>50</u>	<u>50</u>
Japan	2,453	2,206	1,983	1,776	1,776	1,400	1,400
<u>Mexico</u>	<u>3,291</u>	<u>4,773</u>	<u>4,892</u>	<u>4,700</u>	<u>4,723</u>	<u>4,600</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>19</u>	<u>40</u>	<u>40</u>
EU	299	300	9	50	50	20	10
Subtotal	6,185	7,758	7,156	6,786	6,617	6,410	6,300
Other Countries	207	182	97	154	154	280	280
Unaccounted	71	96	193	112	275	125	160
<u>WORLD TOTAL</u>	<u>6,463</u>	<u>8,036</u>	<u>7,446</u>	<u>7,052</u>	<u>7,046</u>	<u>6,815</u>	<u>6,740</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
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>1,000</u>
Burkina	1,300	1,000	1,000	1,200	1,200	1,200	1,200
<u>China</u>	<u>4,087</u>	<u>3,242</u>	<u>2,582</u>	<u>2,700</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>1,400</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>5,900</u>	<u>5,500</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>640</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	43,421	43,329	42,144
United States	13,207	15,118	11,952	13,070	13,070	9,691	9,691
<u>WORLD TOTAL</u>	<u>59,905</u>	<u>58,662</u>	<u>53,022</u>	<u>57,091</u>	<u>56,491</u>	<u>53,020</u>	<u>51,835</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>1,550</u>	<u>1,550</u>	<u>2,100</u>	<u>975</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>1,410</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>1,775</u>	<u>1,775</u>	<u>1,400</u>	<u>1,400</u>
Mexico	9,746	11,100	11,050	11,200	10,600	10,250	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>6,092</u>	<u>6,101</u>	<u>6,382</u>	<u>6,322</u>
Subtotal	51,209	50,647	47,810	50,057	49,466	49,432	48,247
United States	7,798	8,628	6,543	6,514	6,514	4,065	4,065
<u>WORLD TOTAL</u>	<u>59,007</u>	<u>59,275</u>	<u>54,353</u>	<u>56,571</u>	<u>55,980</u>	<u>53,497</u>	<u>52,312</u>
ENDING STOCKS							
Argentina	728	659	446	446	446	446	446
<u>Japan</u>	<u>346</u>	<u>352</u>	<u>290</u>	<u>291</u>	<u>291</u>	<u>291</u>	<u>291</u>
Mexico	1,214	1,281	788	788	811	638	661
<u>Others</u>	<u>1,467</u>	<u>844</u>	<u>881</u>	<u>953</u>	<u>921</u>	<u>1,223</u>	<u>1,191</u>
Subtotal	3,755	3,136	2,405	2,478	2,469	2,598	2,589
United States	1,655	1,661	1,061	1,508	1,508	911	911
<u>WORLD TOTAL</u>	<u>5,410</u>	<u>4,797</u>	<u>3,466</u>	<u>3,986</u>	<u>3,977</u>	<u>3,509</u>	<u>3,500</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	3,291	4,773	4,892	4,700	4,723	4,600	4,600
<u>Latin America 2/</u>	<u>56</u>	<u>299</u>	<u>148</u>	<u>155</u>	<u>9</u>	<u>310</u>	<u>210</u>
EU	299	300	9	50	50	20	10
<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	25	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	125	125	75	75
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	2,484	2,252	2,047	1,820	1,799	1,445	1,445
<u>Oceania 10/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>150</u>	<u>150</u>
PRODUCTION							
North America 1/	19,607	21,512	17,617	19,570	18,970	15,191	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	640
<u>Other West. Eur. 3/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Former Soviet Union	0	0	0	0	0	0	0
<u>Eastern Europe 4/</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
Middle East 5/	600	585	585	585	585	585	585
<u>North Africa 6/</u>	<u>780</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>
Other Africa 7/	18,001	15,533	15,898	17,602	17,602	18,021	18,021
<u>South Asia 8/</u>	<u>8,938</u>	<u>9,090</u>	<u>7,946</u>	<u>8,620</u>	<u>8,620</u>	<u>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>1,000</u>
CONSUMPTION							
North America 1/	17,544	19,728	17,593	17,714	17,114	14,315	14,315
<u>Latin America 2/</u>	<u>4,293</u>	<u>4,457</u>	<u>4,190</u>	<u>4,281</u>	<u>4,181</u>	<u>4,042</u>	<u>4,042</u>
EU	873	750	640	873	693	650	655
<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	615	635	635
<u>North Africa 6/</u>	<u>892</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>	<u>765</u>
Other Africa 7/	17,419	15,817	15,863	17,692	17,692	17,701	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	4,770	4,760	4,456	4,456
<u>Oceania 10/</u>	<u>1,381</u>	<u>1,326</u>	<u>1,475</u>	<u>1,550</u>	<u>1,550</u>	<u>2,100</u>	<u>975</u>
ENDING STOCKS							
North America 1/	2,869	2,942	1,849	2,296	2,319	1,549	1,572
<u>Latin America 2/</u>	<u>792</u>	<u>724</u>	<u>500</u>	<u>500</u>	<u>495</u>	<u>500</u>	<u>495</u>
EU	46	40	39	43	25	33	15
<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	8	13	8
<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	357	710	707
<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	432	431	462	461
<u>Oceania 10/</u>	<u>160</u>	<u>100</u>	<u>105</u>	<u>82</u>	<u>82</u>	<u>82</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
EXPORTS							
Argentina	1	16	19	10	8	10	10
<u>Australia</u>	<u>241</u>	<u>158</u>	<u>86</u>	<u>150</u>	<u>121</u>	<u>150</u>	<u>50</u>
Canada	1,155	1,383	1,402	950	1,037	950	850
<u>EU</u>	<u>511</u>	<u>481</u>	<u>740</u>	<u>600</u>	<u>600</u>	<u>1,000</u>	<u>1,200</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	1,790	1,846	2,210	2,210
United States	24	20	33	35	36	25	25
<u>WORLD TOTAL</u>	<u>1,981</u>	<u>2,098</u>	<u>2,348</u>	<u>1,825</u>	<u>1,882</u>	<u>2,235</u>	<u>2,235</u>
IMPORTS							
Canada	2	4	27	30	32	100	100
<u>Ecuador</u>	<u>5</u>	<u>5</u>	<u>0</u>	<u>12</u>	<u>12</u>	<u>5</u>	<u>5</u>
Japan	82	86	78	80	81	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>24</u>	<u>30</u>	<u>25</u>
EU	9	33	25	10	5	10	10
<u>O.W. Europe</u>	<u>46</u>	<u>55</u>	<u>60</u>	<u>50</u>	<u>50</u>	<u>50</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>1,400</u>	<u>1,491</u>	<u>1,750</u>	<u>1,750</u>
Subtotal	1,793	1,926	2,134	1,678	1,761	2,085	2,080
Other Countries	51	38	49	40	40	40	40
Unaccounted	137	134	165	107	81	110	115
<u>WORLD TOTAL</u>	<u>1,981</u>	<u>2,098</u>	<u>2,348</u>	<u>1,825</u>	<u>1,882</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
PRODUCTION							
Argentina	383	555	642	678	678	560	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>750</u>
Brazil	250	250	330	330	330	330	330
<u>Belarus</u>	<u>501</u>	<u>368</u>	<u>520</u>	<u>600</u>	<u>600</u>	<u>600</u>	<u>600</u>
Canada	3,958	3,641	3,389	2,691	2,691	2,900	2,750
<u>Chile</u>	<u>201</u>	<u>248</u>	<u>345</u>	<u>280</u>	<u>280</u>	<u>285</u>	<u>285</u>
China	650	600	600	600	600	600	600
<u>Hungary</u>	<u>132</u>	<u>175</u>	<u>100</u>	<u>150</u>	<u>150</u>	<u>150</u>	<u>150</u>
Kazakstan	75	200	80	218	218	100	100
<u>Mexico</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
Poland	1,460	1,446	1,070	1,305	1,305	1,400	1,400
<u>Romania</u>	<u>350</u>	<u>375</u>	<u>350</u>	<u>350</u>	<u>350</u>	<u>350</u>	<u>350</u>
Russia	4,600	4,400	6,000	7,700	7,700	6,500	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	7,100	7,140
O.W. Europe	425	391	432	368	368	435	435
<u>Others</u>	<u>1,177</u>	<u>986</u>	<u>935</u>	<u>990</u>	<u>990</u>	<u>1,008</u>	<u>1,008</u>
Subtotal	23,295	21,922	24,002	25,230	25,230	24,943	24,308
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>26,929</u>	<u>26,929</u>	<u>26,672</u>	<u>26,037</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>1,146</u>	<u>1,100</u>	<u>700</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>1,995</u>
Chile	203	225	325	250	250	300	295
<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	165	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>6,900</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	5,789
O.W. Europe	486	500	470	440	440	460	460
<u>Others</u>	<u>2,196</u>	<u>1,808</u>	<u>1,970</u>	<u>1,854</u>	<u>1,903</u>	<u>2,273</u>	<u>2,273</u>
Subtotal	22,467	21,120	21,992	23,278	23,353	23,447	23,032
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>26,729</u>	<u>26,804</u>	<u>26,941</u>	<u>26,526</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>163</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>1,176</u>	<u>779</u>	<u>776</u>
EU	723	758	709	866	799	1,127	860
<u>Others</u>	<u>402</u>	<u>414</u>	<u>461</u>	<u>585</u>	<u>580</u>	<u>495</u>	<u>495</u>
Subtotal	3,482	2,611	2,819	3,158	3,083	2,959	2,664
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>4,075</u>	<u>4,000</u>	<u>3,806</u>	<u>3,511</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	1,631	1,722	1,919	1,490	1,583	1,900	1,900
<u>Latin America 2/</u>	<u>20</u>	<u>23</u>	<u>23</u>	<u>37</u>	<u>37</u>	<u>30</u>	<u>30</u>
EU	9	33	25	10	5	10	10
<u>Other West. Eur. 3/</u>	<u>46</u>	<u>55</u>	<u>60</u>	<u>50</u>	<u>50</u>	<u>50</u>	<u>50</u>
Former Soviet Union	20	40	15	0	0	0	0
<u>Eastern Europe 4/</u>	<u>0</u>	<u>0</u>	<u>24</u>	<u>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	24	30	25
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	82	86	78	82	83	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	4,579
<u>Latin America 2/</u>	<u>869</u>	<u>1,088</u>	<u>1,352</u>	<u>1,323</u>	<u>1,323</u>	<u>1,210</u>	<u>1,210</u>
EU	6,147	6,059	6,847	6,298	6,298	7,100	7,140
<u>Other West. Eur. 3/</u>	<u>425</u>	<u>391</u>	<u>432</u>	<u>368</u>	<u>368</u>	<u>435</u>	<u>435</u>
Former Soviet Union	6,289	5,948	7,775	9,871	9,871	8,456	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>65</u>	<u>65</u>
Other Africa 7/	45	45	45	45	45	45	45
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	652	602	602	601	601	602	602
<u>Oceania 10/</u>	<u>1,873</u>	<u>1,193</u>	<u>1,206</u>	<u>1,297</u>	<u>1,297</u>	<u>1,350</u>	<u>825</u>
CONSUMPTION							
North America 1/	6,816	6,278	6,349	5,747	5,752	5,689	5,639
<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>1,290</u>
EU	5,684	5,568	6,289	5,651	5,651	5,749	5,789
<u>Other West. Eur. 3/</u>	<u>486</u>	<u>500</u>	<u>470</u>	<u>440</u>	<u>440</u>	<u>460</u>	<u>460</u>
Former Soviet Union	7,351	6,879	7,238	9,193	9,193	8,793	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>75</u>	<u>75</u>
Other Africa 7/	45	45	69	75	69	75	70
South Asia 8/	0	0	0	0	0	0	0
Other Asia 9/	686	685	680	686	687	685	685
<u>Oceania 10/</u>	<u>1,623</u>	<u>1,057</u>	<u>1,121</u>	<u>1,200</u>	<u>1,221</u>	<u>1,175</u>	<u>775</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>146</u>	<u>76</u>	<u>76</u>
EU	723	758	709	866	799	1,127	860
<u>Other West. Eur. 3/</u>	<u>112</u>	<u>58</u>	<u>68</u>	<u>47</u>	<u>47</u>	<u>72</u>	<u>72</u>
Former Soviet Union	1,098	161	669	1,282	1,279	890	887
<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>163</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
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>4</u>	<u>5</u>	<u>5</u>
Ukraine	278	73	1	300	308	200	200
<u>EU</u>	<u>1,161</u>	<u>2,144</u>	<u>940</u>	<u>750</u>	<u>800</u>	<u>975</u>	<u>975</u>
Eastern Europe	104	25	2	10	15	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	1,212	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>1,216</u>	<u>1,209</u>	<u>1,209</u>
IMPORTS							
Belarus	93	220	10	10	10	10	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	335	335	400	350
<u>Korea, South</u>	<u>175</u>	<u>476</u>	<u>57</u>	<u>120</u>	<u>120</u>	<u>200</u>	<u>200</u>
Russia	306	416	63	5	3	0	0
<u>EU</u>	<u>2</u>	<u>0</u>	<u>1</u>	<u>300</u>	<u>300</u>	<u>25</u>	<u>100</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>135</u>	<u>150</u>	<u>150</u>
Subtotal	1,417	1,933	969	970	983	990	1,015
Other Countries	42	254	99	116	136	96	96
Unaccounted	216	143	27	68	97	123	98
<u>WORLD TOTAL</u>	<u>1,675</u>	<u>2,330</u>	<u>1,095</u>	<u>1,154</u>	<u>1,216</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 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
PRODUCTION							
Belarus	1,384	929	1,450	1,600	1,600	1,900	1,900
<u>Canada</u>	<u>398</u>	<u>387</u>	<u>260</u>	<u>228</u>	<u>228</u>	<u>130</u>	<u>134</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>511</u>	<u>511</u>
Subtotal	19,767	19,019	18,930	22,740	22,740	20,451	20,455
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>20,628</u>	<u>20,632</u>
CONSUMPTION							
Belarus	1,477	1,149	1,410	1,585	1,585	1,800	1,800
<u>Canada</u>	<u>228</u>	<u>310</u>	<u>270</u>	<u>211</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	335	335	400	350
<u>Korea, South</u>	<u>175</u>	<u>476</u>	<u>57</u>	<u>120</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	67	67	52	52
Others	512	644	793	628	628	679	679
Subtotal	19,906	19,769	19,222	19,998	19,998	20,480	20,430
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>20,312</u>	<u>20,312</u>	<u>20,778</u>	<u>20,728</u>
ENDING STOCKS							
Canada	166	161	77	49	49	45	49
<u>Poland</u>	<u>405</u>	<u>375</u>	<u>169</u>	<u>355</u>	<u>355</u>	<u>230</u>	<u>230</u>
Russia	200	200	293	1,096	1,096	1,891	1,891
<u>Ukraine</u>	<u>200</u>	<u>100</u>	<u>122</u>	<u>280</u>	<u>280</u>	<u>210</u>	<u>210</u>
EU	5,292	4,621	4,440	5,955	5,955	5,140	5,190
<u>Others</u>	<u>205</u>	<u>181</u>	<u>173</u>	<u>160</u>	<u>160</u>	<u>229</u>	<u>229</u>
Subtotal	6,468	5,638	5,274	7,895	7,895	7,745	7,799
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>7,909</u>	<u>7,909</u>	<u>7,759</u>	<u>7,813</u>

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

	1998/99	1999/00	2000/01	2001/02 12-Nov	2001/02 10-Dec	2002/03 12-Nov	2002/03 10-Dec
IMPORTS							
North America 1/	76	81	86	125	140	155	155
<u>Latin America 2/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>20</u>	<u>0</u>	<u>0</u>
EU	2	0	1	300	300	25	100
<u>Other West. Eur. 3/</u>	<u>33</u>	<u>30</u>	<u>24</u>	<u>26</u>	<u>26</u>	<u>21</u>	<u>21</u>
Former Soviet Union	407	713	143	80	78	80	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	460	460	605	555
<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	311
<u>Latin America 2/</u>	<u>88</u>	<u>138</u>	<u>144</u>	<u>99</u>	<u>99</u>	<u>79</u>	<u>79</u>
EU	6,345	5,488	5,411	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	10,735	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	525	525	412	412
<u>Latin America 2/</u>	<u>88</u>	<u>138</u>	<u>144</u>	<u>99</u>	<u>119</u>	<u>79</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>67</u>	<u>67</u>	<u>52</u>	<u>52</u>
Former Soviet Union	8,113	7,760	8,514	9,273	9,273	9,791	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	460	460	605	555
<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	63
<u>Latin America 2/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
EU	5,292	4,621	4,440	5,955	5,955	5,140	5,190
<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	1,455	1,455	2,274	2,274
<u>Eastern Europe 4/</u>	<u>466</u>	<u>436</u>	<u>227</u>	<u>416</u>	<u>416</u>	<u>266</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	9.8	9.8	11.5	11.5	47.5	92.3	11.2
2002/03	17.8	5.8	103.7	8.0	8.0	15.5	15.5	52.3	97.2	10.2
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	4.3	4.3	5.0	4.9	77.9	102.3	19.6
2002/03	19.3	5.5	105.4	3.1	2.9	6.4	6.3	75.2	100.5	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	14.1	14.1	16.5	16.3	125.4	194.6	30.8
2002/03	37.1	5.6	209.1	11.1	10.9	21.9	21.8	127.4	197.7	31.5

Notes:

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

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

	Area Harvested	Yield	Production	--Imports-- Mkt Yr.	Trade Yr.	--Exports-- Mkt Yr.	Trade Yr.	Domestic Feed Use	Domestic Total Use	Ending Stocks
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	2.1	2.1	10.0	10.0	98.1	133.9	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	3.1	3.1	11.5	11.5	105.1	240.0	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	1.7	1.7	4.0	4.1	37.2	47.5	4.5
2002/03	15.0	3.3	49.2	1.5	1.5	3.4	2.9	36.7	47.0	4.8
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	3.4	8.2	8.2	48.2	78.3	10.8
2002/03	24.6	3.2	80.0	3.8	3.7	6.7	6.3	47.2	77.5	10.2

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	21.7	21.7	24.7	74.9	20.1
<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	7.1	33.6	51.4	11.1
2002/03	31.8	1.9	60.8	1.0	1.0	8.6	8.6	35.6	52.8	11.5
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	21.8	21.8	25.4	76.7	20.7
<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	1.1	1.2	6.7	7.1	35.1	53.5	11.3
2002/03	32.8	1.9	62.8	1.2	1.2	8.6	8.6	37.1	54.9	11.7
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	7.5	7.5	17.5	41.5	7.4
<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	2.7	17.6	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	9.0	9.0	3.0	13.6	2.2
<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	2.4	17.1	0.1	0.1	4.6	4.6	9.1	12.6	2.5
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	5.9	2.3	13.5	0.0	0.0	8.8	8.5	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	1.0	10.5	0.2	0.2	6.0	7.0	4.5	7.5	2.4
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	16.3	16.8	3.7	7.8	6.5
2002/03	8.6	1.8	15.7	0.3	0.3	8.0	8.5	5.0	9.4	5.1
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	43.5	44.7	7.7	19.6	12.3
2002/03	24.8	1.6	39.7	0.5	0.5	22.8	24.0	9.6	21.4	8.2
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	0.0	3.1	3.2	0.5	61.2	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	8.6	3.4	4.9	0.7
2002/03	2.4	5.7	13.5	0.0	0.0	8.6	9.0	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	1.2	1.2	4.2	8.2	1.0
2002/03	3.6	2.6	9.5	0.3	0.7	1.6	1.5	4.2	8.2	0.9
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	22.1	21.1	106.6	139.7	68.7
2002/03	31.6	4.9	154.0	0.4	0.8	22.0	22.3	107.3	141.4	59.7

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	3.3	2.2	7.3	0.1	0.1	0.5	0.5	6.0	7.4	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	1.0	1.0	3.6	3.4	32.3	44.5	9.3
2002/03	10.6	4.5	48.1	0.5	0.3	4.0	4.0	29.2	42.1	11.8
<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	0.6	2.5	2.6	0.7
1999/00	0.7	4.6	3.4	0.0	0.0	0.9	0.7	2.4	2.5	0.7
2000/01	0.6	4.8	2.7	0.0	0.0	0.4	0.6	2.4	2.5	0.4
2001/02	0.5	5.1	2.8	0.0	0.0	0.5	0.4	2.2	2.3	0.4
2002/03	0.6	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	0.5	2.0	1.0	0.0	0.2	0.0	0.1	0.9	1.0	0.1

Notes:

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

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

	Area		--Imports--		--Exports--		Domestic	Domestic	Ending	
	Harvested	Yield	Production	Mkt Yr.	Trade Yr.	Mkt Yr.	Trade Yr.	Feed Use	Total Use	Stocks
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	194	1,202	777
2002/03	45.8	35.3	1,616	80	73	950	955	150	1,176	348
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	1,847	5,874	7,928	1,599
2002/03	70.5	127.6	9,003	15	18	1,900	1,929	5,675	7,875	843
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	87	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	11	12	105	109	125	32

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	569.0	2.03	1153.1	182.6	573.9	1157.6	273.7	23.6
1980/81	577.7	2.01	1159.5	200.5	562.6	1179.3	255.2	21.6
1981/82	588.0	2.05	1204.2	196.8	573.5	1178.4	281.0	23.8
1982/83	577.1	2.16	1248.3	189.6	593.4	1197.3	332.1	27.7
1983/84	563.9	2.06	1162.5	193.1	588.3	1216.2	278.5	22.9
1984/85	567.1	2.32	1315.3	203.6	609.9	1253.9	339.9	27.1
1985/86	571.1	2.33	1328.7	165.1	613.1	1248.0	420.5	33.7
1986/87	565.9	2.38	1348.8	174.6	644.2	1300.4	468.9	36.1
1987/88	545.1	2.35	1283.2	202.1	652.2	1329.8	420.1	31.6
1988/89	542.3	2.25	1218.0	203.2	618.2	1301.6	336.5	25.9
1989/90	548.4	2.42	1327.0	208.6	643.0	1345.9	317.5	23.6
1990/91	548.7	2.58	1417.2	189.8	666.8	1368.8	365.8	26.7
1991/92	545.4	2.48	1353.8	207.1	649.8	1363.4	356.2	26.1
1992/93	549.5	2.61	1433.5	205.9	662.1	1395.1	394.7	28.3
1993/94	541.7	2.51	1357.2	188.1	654.1	1392.3	359.6	25.8
1994/95	538.7	2.59	1394.6	200.0	669.5	1403.4	350.9	25.0
1995/96	532.3	2.52	1340.5	187.1	638.9	1386.6	304.8	22.0
1996/97	552.7	2.70	1490.3	194.3	673.1	1445.0	350.1	24.2
1997/98	539.0	2.77	1493.1	189.9	683.5	1451.6	391.7	27.0
1998/99	532.7	2.78	1479.6	198.6	677.5	1449.4	421.8	29.1
1999/00	516.4	2.83	1462.5	217.3	683.1	1467.5	416.9	28.4
2000/01	516.0	2.80	1443.8	207.3	694.2	1467.4	393.3	26.8
2001/02	515.1	2.85	1467.0	211.5	711.1	1487.4	372.8	25.1
2002/03	508.9	2.81	1429.7	205.2	707.5	1488.6	313.9	21.1

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	227.8	1.83	417.5	85.5	94.0	431.9	120.5	27.9
1980/81	237.0	1.84	435.9	93.2	91.2	444.1	112.7	25.4
1981/82	239.0	1.86	445.1	100.5	90.6	445.1	112.5	25.3
1982/83	238.4	1.98	472.8	97.7	92.8	455.6	129.9	28.5
1983/84	230.0	2.11	484.4	101.2	95.6	469.0	145.3	31.0
1984/85	231.7	2.20	509.0	104.7	99.9	486.3	168.0	34.6
1985/86	229.9	2.15	494.9	83.6	97.2	484.6	178.3	36.8
1986/87	227.9	2.30	524.1	89.7	113.2	511.4	191.1	37.4
1987/88	219.7	2.26	496.0	114.1	113.6	530.3	156.7	29.6
1988/89	217.4	2.28	495.0	104.3	104.0	518.7	133.1	25.7
1989/90	225.8	2.36	533.2	103.8	103.7	531.0	135.2	25.5
1990/91	231.4	2.54	588.1	101.1	130.1	552.8	170.5	30.9
1991/92	222.5	2.44	542.9	111.2	113.8	551.5	162.0	29.4
1992/93	222.9	2.52	561.7	113.1	110.9	548.2	175.7	32.0
1993/94	222.1	2.51	558.1	101.7	108.3	553.4	180.5	32.6
1994/95	214.5	2.44	523.8	101.5	99.6	544.1	160.2	29.4
1995/96	218.5	2.46	538.2	99.1	90.7	545.3	153.0	28.1
1996/97	229.8	2.53	581.9	100.2	97.7	570.1	164.8	28.9
1997/98	228.0	2.68	610.1	104.3	101.8	579.4	195.5	33.7
1998/99	225.0	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	219.3	2.66	584.0	103.5	107.0	586.6	204.4	34.9
2001/02	215.5	2.69	579.5	110.0	109.4	585.3	198.6	33.9
2002/03	213.2	2.67	568.7	104.1	117.9	597.8	169.5	28.4
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	153.2	21.1
1980/81	340.8	2.12	723.5	107.3	471.4	735.2	142.6	19.4
1981/82	349.0	2.18	759.1	96.3	482.9	733.3	168.4	23.0
1982/83	338.7	2.29	775.5	91.9	500.6	741.7	202.2	27.3
1983/84	333.9	2.03	678.2	92.0	492.7	747.2	133.2	17.8
1984/85	335.4	2.40	806.3	98.8	510.0	767.6	171.9	22.4
1985/86	341.2	2.44	833.8	81.5	515.9	763.5	242.2	31.7
1986/87	337.9	2.44	824.7	85.0	531.0	789.0	277.8	35.2
1987/88	325.4	2.42	787.2	88.0	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	317.4	2.61	829.1	88.8	536.8	816.0	195.3	23.9
1991/92	322.8	2.51	810.8	95.9	536.0	811.9	194.2	23.9
1992/93	326.6	2.67	871.8	92.8	551.2	846.8	219.0	25.9
1993/94	319.6	2.50	799.1	86.4	545.7	839.0	179.1	21.4
1994/95	324.2	2.69	870.8	98.5	570.0	859.2	190.7	22.2
1995/96	313.8	2.56	802.4	88.0	548.3	841.3	151.8	18.0
1996/97	322.9	2.81	908.4	94.1	575.5	874.9	185.3	21.2
1997/98	311.1	2.84	883.0	85.6	581.6	872.2	196.1	22.5
1998/99	307.6	2.89	889.9	96.6	574.0	870.3	215.7	24.8
1999/00	299.8	2.92	876.5	104.5	583.7	882.3	209.9	23.8
2000/01	296.7	2.90	859.8	103.9	587.2	880.8	188.8	21.4
2001/02	299.6	2.96	887.5	101.5	601.8	902.1	174.2	19.3
2002/03	295.7	2.91	860.9	101.1	589.6	890.8	144.4	16.2

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 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	408.7	77.8	279.2	417.9	102.5	24.5
1981/82	133.0	3.32	441.8	66.9	286.1	417.1	127.2	30.5
1982/83	125.3	3.51	440.0	63.2	293.5	417.4	149.8	35.9
1983/84	119.7	2.91	348.2	61.0	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	482.5	58.7	318.3	473.7	141.2	29.8
1991/92	132.7	3.71	491.5	63.0	334.3	492.1	140.6	28.6
1992/93	133.5	4.03	538.5	63.6	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	135.7	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	73.3	420.9	604.9	171.1	28.3
2000/01	136.9	4.29	587.3	76.4	426.2	604.9	153.5	25.4
2001/02	137.7	4.34	597.0	74.1	439.6	620.8	129.7	20.9
2002/03	136.9	4.32	591.2	75.3	435.9	621.0	99.8	16.1
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	80.0	2.17	173.6	17.7	127.8	167.2	29.6	17.7
1986/87	79.6	2.24	178.1	18.3	132.1	173.8	33.8	19.5
1987/88	78.7	2.23	175.3	18.3	129.7	173.6	33.4	19.2
1988/89	76.4	2.15	164.0	19.0	122.0	166.2	31.1	18.7
1989/90	73.6	2.26	166.1	18.5	126.2	170.5	26.7	15.7
1990/91	72.9	2.46	179.1	19.6	130.4	175.9	29.9	17.0
1991/92	76.4	2.22	169.8	19.4	120.2	166.4	33.4	20.1
1992/93	73.4	2.27	166.2	16.4	118.9	165.7	33.4	20.1
1993/94	74.7	2.27	169.2	18.7	123.8	169.0	33.6	19.9
1994/95	73.2	2.20	160.7	15.3	121.1	165.8	28.5	17.2
1995/96	68.6	2.06	141.7	13.4	107.5	150.7	19.5	12.9
1996/97	66.5	2.31	153.6	17.9	106.2	149.5	23.7	15.8
1997/98	64.9	2.38	154.4	12.8	103.5	145.9	32.2	22.1
1998/99	60.6	2.24	135.8	17.8	98.6	139.2	28.9	20.7
1999/00	55.4	2.31	127.8	18.8	93.8	132.6	24.0	18.1
2000/01	55.0	2.43	133.8	16.6	94.7	135.6	22.2	16.4
2001/02	56.8	2.48	140.5	17.2	94.3	135.4	27.3	20.2
2002/03	55.0	2.40	132.2	15.6	89.7	131.4	28.1	21.4

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 (Rough)	Yield	--Production--		World Trade	Total Use	Ending Stocks	Stocks As % of Cons.
			Rough	Milled				
1973/74	136.3	2.45	333.8	227.6	7.5	222.4	29.3	13.2
1974/75	137.8	2.40	331.1	225.7	7.2	226.2	28.8	12.7
1975/76	142.9	2.50	357.4	243.1	8.1	232.5	39.4	16.9
1976/77	141.4	2.45	346.8	235.8	10.3	236.4	38.8	16.4
1977/78	143.4	2.57	368.8	250.6	9.5	244.6	44.8	18.3
1978/79	143.6	2.68	385.4	262.4	11.8	252.3	54.8	21.7
1979/80	141.2	2.67	376.6	256.8	12.0	257.6	54.0	21.0
1980/81	144.4	2.75	397.0	270.0	11.9	271.3	52.6	19.4
1981/82	144.4	2.83	408.3	277.9	11.3	279.9	50.5	18.0
1982/83	140.7	2.97	418.3	285.0	11.2	278.7	56.8	20.4
1983/84	144.6	3.12	450.9	306.9	11.9	294.4	69.3	23.5
1984/85	144.1	3.23	464.9	316.7	11.0	298.4	87.7	29.4
1985/86	144.8	3.23	467.2	318.0	11.8	307.9	97.7	31.7
1986/87	144.8	3.33	481.9	316.0	12.9	310.4	103.3	33.3
1987/88	141.7	3.28	465.0	315.2	11.4	313.3	105.3	33.6
1988/89	146.5	3.35	490.9	332.2	14.0	325.7	111.7	34.3
1989/90	147.6	3.46	510.4	345.3	11.7	336.3	120.7	35.9
1990/91	146.7	3.54	518.8	351.0	12.3	344.0	127.7	37.1
1991/92	147.5	3.55	522.9	353.3	14.4	352.9	128.1	36.3
1992/93	146.6	3.58	524.3	354.1	14.9	357.0	125.2	35.1
1993/94	145.2	3.62	526.2	354.9	16.5	358.5	121.7	33.9
1994/95	147.4	3.66	538.7	363.6	20.7	365.5	119.8	32.8
1995/96	148.0	3.72	550.5	370.9	19.7	371.4	119.3	32.1
1996/97	149.8	3.76	563.7	380.4	18.9	378.8	120.9	31.9
1997/98	151.1	3.80	574.2	386.8	27.6	379.5	128.1	33.8
1998/99	152.4	3.84	585.6	394.1	24.9	387.5	134.7	34.8
1999/00	155.0	3.93	608.9	409.3	22.8	398.8	145.3	36.4
2000/01	151.7	3.91	592.4	397.8	24.4	396.9	146.2	36.8
2001/02	140.7	4.20	591.5	397.3	27.1	411.1	132.4	32.2
2002/03	144.8	3.91	566.3	380.3	26.7	407.8	104.9	25.7

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 11-02 November 2002. For further details on world grain production, see World Agricultural Production Foreign Agricultural Service Circular WAP 12-02 December 2002.

This circular is available in its entirety on the World Wide Web via the Foreign Agricultural Service Home Page. The address is:

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