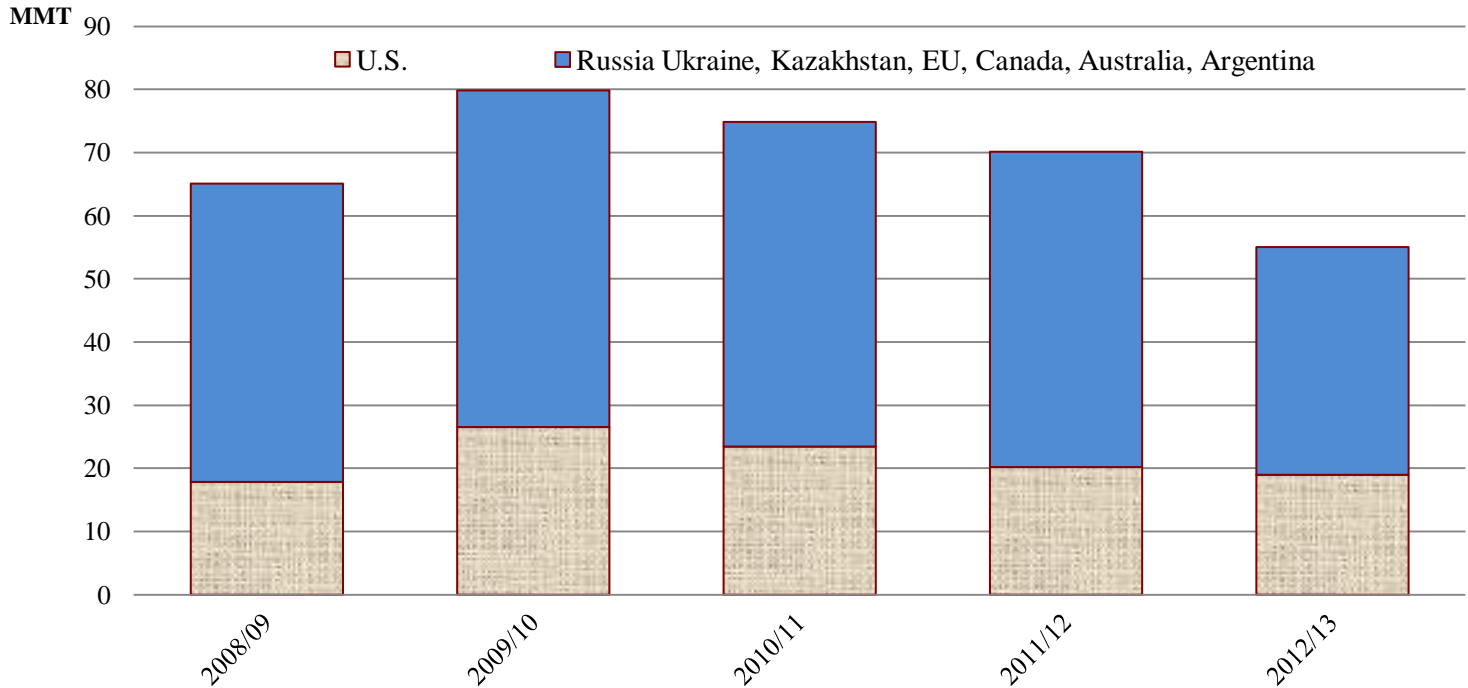




Grain: World Markets and Trade

Exporter Wheat Ending Stocks Tighten



Global wheat trade is down 11 percent as a result of tightening supplies and higher prices. However, U.S. exports are up. Supplies in most major exporting countries are tightening, with stocks expected to be down 15 million tons from last year. U.S. supplies are up from last year and ending stocks, although down slightly, and are expected to represent a larger share of exporter stocks.

Black Sea countries' exportable supplies have tightened dramatically as a result of production related shortfalls and export constraints in Ukraine. Consequently, Black Sea exports are expected to be half of last year's total with market share dropping from 25 percent to only 14 percent. Russia and Ukraine play a significant role in supplying North Africa and the Middle East with competitively priced milling wheat. Reduced exports from Ukraine will also lower EU imports of feed-quality wheat. As Black Sea supplies dwindle, importers are already turning to higher-priced suppliers.

In an unusual development, India is providing needed supplies to global markets. India can now effectively compete as a result of tight global supplies and rising prices. India is expected to export 5 million tons this year, the most in 9 years. This could be the tip of the iceberg as the country is currently saddled with a huge surplus and inadequate storage facilities.

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The Foreign Agricultural Service (FAS) updates its production, supply and distribution database for cotton, oilseeds, and grains at 9 a.m. on the day the World Agricultural Supply and Demand Estimates (WASDE) report is released. It is available on the FAS website (<http://www.fas.usda.gov/psdonline/>). This circular is released at 10:00 a.m. on the same day, together with its downloadable data set.

All Grain Summary Comparison

	Marketing Year	Wheat			Rice, Milled			Corn		
		2010/11	2011/12	2012/13	2010/11	2011/12	2012/13	2010/11	2011/12	2012/13
Production										
United States	(Jun-May)	60.1	54.4	61.7	7.6	5.9	6.3	316.2	313.9	272.5
Other		591.8	640.6	597.0	441.9	459.4	457.9	514.6	562.8	568.6
World Total		651.9	695.0	658.7	449.5	465.3	464.2	830.8	876.7	841.1
Domestic Consumption										
United States	(Jun-May)	30.7	32.2	33.8	4.3	3.5	4.0	285.0	274.1	254.0
Other		623.0	654.8	647.4	439.5	453.1	460.9	565.1	585.2	600.3
World Total		653.7	687.0	681.2	443.8	456.6	464.9	850.1	859.3	854.3
Ending Stocks										
United States	(Jun-May)	23.5	20.2	19.0	1.5	1.3	1.0	28.6	30.0	18.6
Other		174.5	178.4	157.7	97.2	104.4	101.3	98.9	109.6	105.3
World Total		197.9	198.6	176.7	98.7	105.7	102.2	127.6	139.6	124.0
TY Imports										
United States	(Jun-May)	2.6	3.0	3.5	0.6	0.7	0.7	0.7	0.7	1.9
Other		128.0	146.6	130.2	33.0	32.6	32.6	90.2	97.3	86.7
World Total		130.6	149.6	133.7	33.6	33.3	33.3	90.9	98.0	88.6
TY Exports										
United States	(Jun-May)	36.0	28.1	32.5	3.2	3.5	3.4	45.2	38.5	33.5
Other		97.7	124.3	104.1	32.9	32.4	32.5	46.6	61.8	57.4
World Total		133.7	152.4	136.6	36.2	35.9	35.9	91.9	100.3	90.9

Note: Consumption in this table has not been adjusted for differences in marketing year imports and exports and therefore differs from global totals shown elsewhere.

Marketing years for U.S. grains are: Wheat (Jun-May), Rice (Aug-Jul), Corn (Sep-Aug).
'Marketing Year' column is germane for U.S. wheat only.

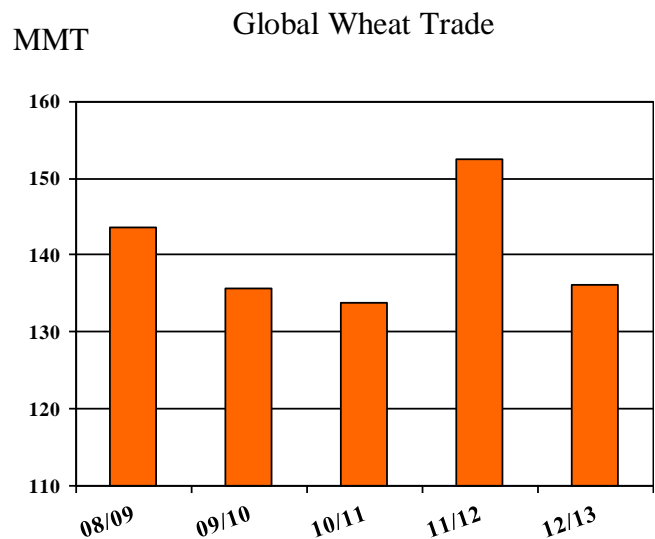
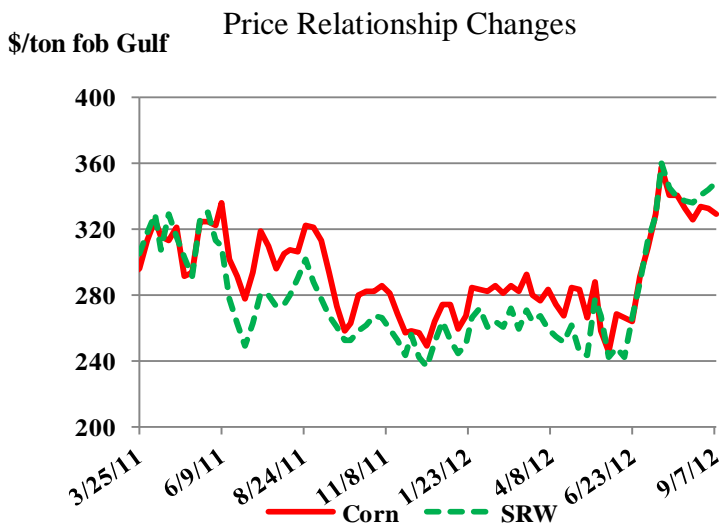
WHEAT: WORLD MARKETS AND TRADE

OVERVIEW

Global wheat production for 2012/13 is lowered as cuts in Russia, Kazakhstan, and the EU are slightly offset by an increase in Ukraine. Ukraine's exports are cut 2 million tons as a result of an agreement between the government and exporters to limit shipments. Global trade is nearly unchanged. U.S. exports are unchanged as supplies remain uncompetitive at current prices. The season-average U.S. farm price is projected slightly lower as heavy early-season marketings outweigh future strong prices.

FEATURE

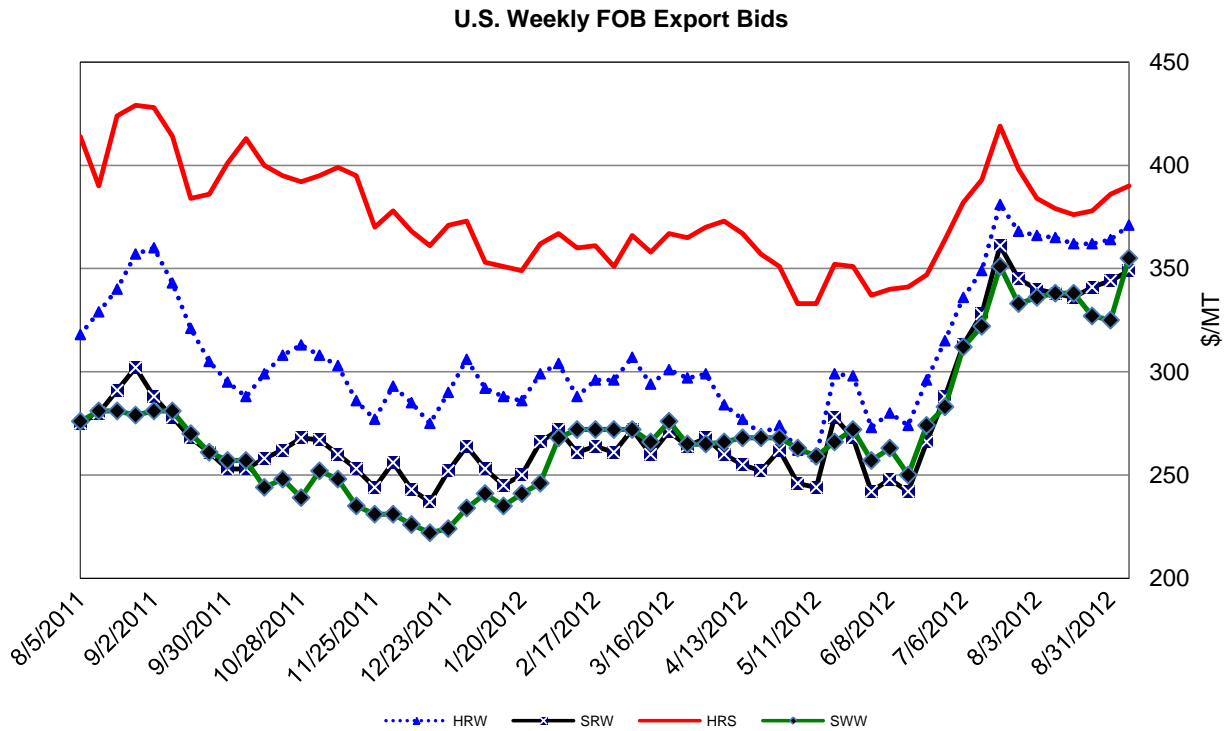
Wheat Prices Again Reflect Milling Value, Global Wheat Trade Drops with Less Wheat Feeding



Gulf Soft Red Winter (SRW) wheat and corn prices (as a proxy for global prices) have reverted back to the normal milling value relationship, after being inverted for nearly a year. Last year, Australia had a record crop with an unusually large proportion of feed-quality wheat available for export that helped mitigate tight supplies of corn in Asian markets.

In the absence of large Australian supplies of feed-quality wheat and tightening supplies in Black Sea countries, world wheat trade is expected to be driven increasingly by food demand for wheat.

PRICES:



Domestic: Prices of all wheat classes rose in August with Soft White Winter (SWW) posting the largest gain, up \$19 to \$355 per ton. SWW briefly dipped below corn spurring a surge in exports. Strong corn prices combined with tightening Black Sea supplies are supporting wheat prices. Hard Red Winter (HRW) nudged up \$5 to \$371 per ton. Soft Red Winter (SRW) advanced \$9 to \$349 per ton. Hard Red Spring (HRS) rose \$6 to \$390 per ton.

TRADE CHANGES IN 2012/13

Selected Exporters

- **Argentina** is up 300,000 tons to 6.8 million on stronger-than-expected shipments in July and August.
- **Brazil** is raised 500,000 tons to 1.5 million as higher world prices will pull domestic wheat into export channels.
- **EU** is up 500,000 tons to 17.5 million as tightening supplies in the Black Sea make exports more competitive.
- **Turkey** is raised 300,000 tons to 3.5 million due to increased exportable supplies allowing shipments of flour and products to resume at normal levels.
- **Ukraine** is slashed 2.0 million tons to 4.0 million due to an agreement between government and exporters which limits trade.
- **United Arab Emirates** is doubled to 600,000 tons owing to Iran's higher import demand.

Selected Importers

- **China** is lowered 500,000 tons to 1.5 million as higher wheat prices reduce the incentive to import.
- **Egypt** is cut 500,000 tons to 9.0 million because the high volume of imports at the close of 2011/12 boosted available supplies in the new year.
- **EU** is reduced 500,000 tons to 5.5 million as a result of the reduced availability of feed-quality wheat supplies in Ukraine.
- **Iran** is doubled to 2.0 million tons because of higher-than-expected purchases to date.
- **Russia** is up 300,000 tons to 500,000 on expected imports from Kazakhstan.
- **Turkey** is boosted 500,000 tons to 4.0 million as a result of the government's temporary elimination of the import duty on 1.0 million tons through 2014.

World Wheat, Flour, and Products Trade
July/June Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	8,651	5,255	7,742	11,949	6,500	6,800
Australia	13,450	13,764	18,477	23,048	21,000	21,000
Brazil	369	1,195	2,539	1,860	1,000	1,500
Canada	18,674	18,992	16,768	17,604	19,500	19,500
EU-27	25,351	22,115	22,906	16,400	17,000	17,500
India	21	62	74	1,250	5,000	5,000
Kazakhstan	5,701	7,871	5,519	10,619	7,000	7,000
Russia	18,393	18,556	3,983	21,627	8,000	8,000
Turkey	2,342	4,363	2,945	3,680	3,200	3,500
Ukraine	13,037	9,337	4,302	5,436	6,000	4,000
Others	10,457	9,881	12,421	10,809	9,950	10,275
Subtotal	116,446	111,391	97,676	124,282	104,150	104,075
United States	27,101	24,172	35,977	28,071	32,500	32,500
World Total	143,547	135,563	133,653	152,353	136,650	136,575
TY Imports						
Afghanistan	3,800	2,500	2,000	2,000	2,000	2,000
Algeria	6,356	5,167	6,436	6,350	5,000	5,000
Bangladesh	2,882	3,353	3,951	1,900	3,000	3,000
Brazil	6,767	6,694	6,746	7,052	7,000	7,000
China	481	1,394	927	2,933	2,000	1,500
Egypt	9,900	10,500	10,600	11,650	9,500	9,000
EU-27	7,737	5,519	4,727	7,200	6,000	5,500
Indonesia	5,419	5,364	6,607	6,400	6,600	6,600
Iran	9,500	3,650	200	2,700	1,000	2,000
Iraq	3,879	3,899	3,632	3,785	3,700	3,700
Israel	2,063	1,862	1,392	2,026	1,800	1,600
Japan	5,156	5,502	5,869	6,354	5,900	5,900
Korea, South	3,371	4,470	4,761	5,188	4,600	4,600
Mexico	3,342	3,196	3,462	5,019	4,200	4,200
Morocco	3,759	2,304	3,903	3,625	4,500	4,500
Nigeria	3,550	4,020	4,051	3,900	3,900	3,700
Peru	1,385	1,703	1,757	1,585	1,700	1,600
Philippines	3,201	3,188	3,271	4,025	3,200	3,200
Saudi Arabia	1,275	1,909	1,742	2,850	2,300	2,300
Sudan	1,712	1,901	1,604	2,200	1,800	1,800
Thailand	1,128	1,600	1,919	2,600	2,000	2,000
Turkey	3,578	3,218	3,517	4,413	3,500	4,000
Venezuela	1,501	1,597	1,469	1,686	1,700	1,700
Vietnam	1,016	1,927	2,460	2,750	2,500	2,500
Yemen	2,796	2,602	2,845	2,700	2,700	2,700
Others	41,708	40,456	38,179	43,669	38,345	38,555
Subtotal	137,262	129,495	128,027	146,560	130,445	130,155
Unaccounted	2,886	2,882	3,055	2,793	2,705	2,920
United States	3,399	3,186	2,571	3,000	3,500	3,500
World Total	143,547	135,563	133,653	152,353	136,650	136,575

TY=Trade Year, see Endnotes.

World Wheat Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Argentina	11,000	12,000	16,700	15,000	11,500	11,500
Australia	21,420	21,834	27,891	29,500	26,000	26,000
Brazil	5,880	5,026	5,900	5,800	5,000	5,000
Canada	28,611	26,848	23,167	25,261	27,000	27,000
China	112,464	115,120	115,180	117,920	118,000	118,000
Egypt	7,977	8,523	7,200	8,400	8,500	8,500
EU-27	151,122	138,816	135,858	137,395	132,897	132,370
India	78,570	80,680	80,800	86,870	93,900	93,900
Iran	7,957	13,485	15,030	13,500	14,000	14,000
Kazakhstan	12,538	17,051	9,638	22,732	11,000	10,500
Pakistan	20,959	24,000	23,900	24,200	23,000	23,000
Russia	63,765	61,770	41,508	56,231	43,000	39,000
Turkey	16,800	18,450	17,000	18,800	15,750	15,750
Ukraine	25,885	20,866	16,844	22,124	15,000	15,500
Uzbekistan	6,000	6,200	6,500	6,300	6,700	6,700
Others	43,790	55,154	48,720	50,596	49,847	50,277
Subtotal	614,738	625,823	591,836	640,629	601,094	596,997
United States	68,016	60,366	60,062	54,413	61,732	61,732
World Total	682,754	686,189	651,898	695,042	662,826	658,729
Total Consumption						
Algeria	8,300	8,550	8,750	8,950	9,050	9,050
Brazil	10,700	11,000	10,800	11,200	11,000	11,000
Canada	7,977	6,927	7,689	9,553	7,850	7,850
China	105,500	107,000	110,500	120,500	122,000	122,000
Egypt	17,200	18,100	17,700	18,600	18,900	18,700
EU-27	127,000	125,000	122,000	126,500	124,500	124,500
India	70,924	78,150	81,760	81,455	86,900	86,900
Iran	15,800	16,800	16,200	15,500	15,000	15,200
Kazakhstan	7,500	7,600	6,200	8,000	7,500	7,000
Morocco	7,450	8,100	8,250	8,950	8,400	8,400
Pakistan	22,800	23,000	23,000	23,100	23,200	23,200
Russia	38,900	39,600	38,600	38,000	37,200	35,500
Turkey	16,900	17,100	17,300	18,100	17,500	17,500
Ukraine	11,900	12,300	11,600	14,950	12,300	12,300
Uzbekistan	7,100	7,500	7,700	8,000	7,700	7,700
Others	126,299	132,310	134,906	143,479	140,894	140,594
Subtotal	608,817	622,467	623,793	662,192	649,420	646,835
United States	34,293	30,978	30,710	32,153	33,829	33,829
World Total	643,110	653,445	654,503	694,345	683,249	680,664
Ending Stocks						
Australia	3,389	5,592	8,824	7,719	6,104	6,104
Canada	6,547	7,829	7,176	5,879	5,061	5,929
China	45,803	54,425	59,091	58,466	55,466	54,966
Egypt	4,857	5,605	5,508	6,708	5,258	5,308
EU-27	18,937	16,157	11,836	13,531	10,928	9,401
India	13,430	16,120	15,360	19,950	22,450	22,450
Russia	10,944	14,722	13,736	10,440	8,467	6,440
Others	46,034	53,550	52,950	55,738	44,439	47,116
Subtotal	149,941	174,000	174,481	178,431	158,173	157,714
United States	17,867	26,552	23,466	20,213	18,995	18,995
World Total	167,808	200,552	197,947	198,644	177,168	176,709

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	7,128	6,785	6,462	8,514	8,100	8,100
Central America	1,474	1,445	1,687	1,661	1,545	1,545
South America	13,097	13,173	13,004	13,726	13,540	13,440
European Union	7,737	5,519	4,727	7,200	6,000	5,500
Other Europe	1,712	1,696	1,654	1,956	1,760	1,760
Former Soviet Union - 12	6,569	5,415	5,658	7,585	5,835	6,085
Middle East	28,218	22,557	17,286	23,229	19,080	20,380
North Africa	23,472	21,592	24,180	24,648	21,900	21,400
Sub-Saharan Africa	14,174	16,388	15,259	17,988	15,845	15,595
East Asia	11,322	13,744	13,904	16,865	14,725	14,225
South Asia	10,771	7,608	7,619	5,241	6,410	6,420
Southeast Asia	12,324	13,902	16,334	17,873	16,260	16,260
Others	2,663	2,857	2,824	3,074	2,945	2,945
Total	140,661	132,681	130,598	149,560	133,945	133,655
Production						
North America	100,627	91,362	86,905	83,302	92,032	92,032
South America	20,516	22,039	27,296	25,335	21,484	21,484
European Union	151,122	138,816	135,858	137,395	132,897	132,370
Other Europe	4,710	4,646	3,865	4,359	4,249	4,249
Former Soviet Union - 12	115,486	114,047	81,061	114,423	82,960	78,960
Middle East	30,303	38,940	40,241	40,274	37,040	37,040
North Africa	14,352	20,261	15,933	18,425	16,975	16,975
Sub-Saharan Africa	6,066	6,142	5,243	6,082	5,991	6,071
East Asia	113,806	116,449	116,355	119,344	119,415	119,415
South Asia	103,898	111,200	110,792	116,140	123,320	123,670
Oceania	21,697	22,111	28,168	29,777	26,277	26,277
Others	171	176	181	186	186	186
Total	682,754	686,189	651,898	695,042	662,826	658,729
Domestic Consumption						
North America	48,270	44,205	44,849	49,506	48,479	48,479
South America	24,549	25,723	25,548	26,011	26,075	26,000
European Union	127,000	125,000	122,000	126,500	124,500	124,500
Other Europe	5,585	5,494	5,356	5,591	5,490	5,490
Former Soviet Union - 12	76,106	78,215	75,035	80,210	76,155	73,955
Middle East	52,587	54,441	54,964	56,660	54,505	54,205
North Africa	37,375	39,750	39,225	41,075	40,850	40,750
Sub-Saharan Africa	19,042	20,866	20,251	22,462	21,304	21,114
East Asia	117,218	120,187	124,082	135,283	136,200	136,200
South Asia	105,229	113,811	116,851	115,441	122,380	122,740
Southeast Asia	12,104	13,188	15,078	17,062	16,760	16,760
Oceania	8,115	5,840	7,065	7,868	7,775	7,775
Others	3,363	3,295	3,361	3,321	3,250	3,255
Total	636,543	650,015	653,665	686,990	683,723	681,223
Ending Stocks						
North America	24,729	34,901	31,029	26,536	24,721	25,468
South America	4,902	6,442	7,502	4,297	4,476	3,706
European Union	18,937	16,157	11,836	13,531	10,928	9,401
Other Europe	2,107	2,120	1,453	1,532	1,432	1,481
Former Soviet Union - 12	21,844	25,835	23,644	26,563	17,682	18,048
Middle East	11,635	14,010	12,720	12,113	11,308	12,313
North Africa	9,216	10,949	11,473	12,993	10,246	10,293
Sub-Saharan Africa	1,686	2,048	1,723	2,149	2,011	2,086
East Asia	48,636	57,260	61,999	61,434	57,870	57,369
South Asia	17,393	21,536	21,238	24,878	26,578	26,578
Southeast Asia	2,813	3,115	3,902	4,233	3,202	3,238
Oceania	3,596	5,773	9,056	7,988	6,375	6,375
Others	314	406	372	397	339	353
Total	167,808	200,552	197,947	198,644	177,168	176,709

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

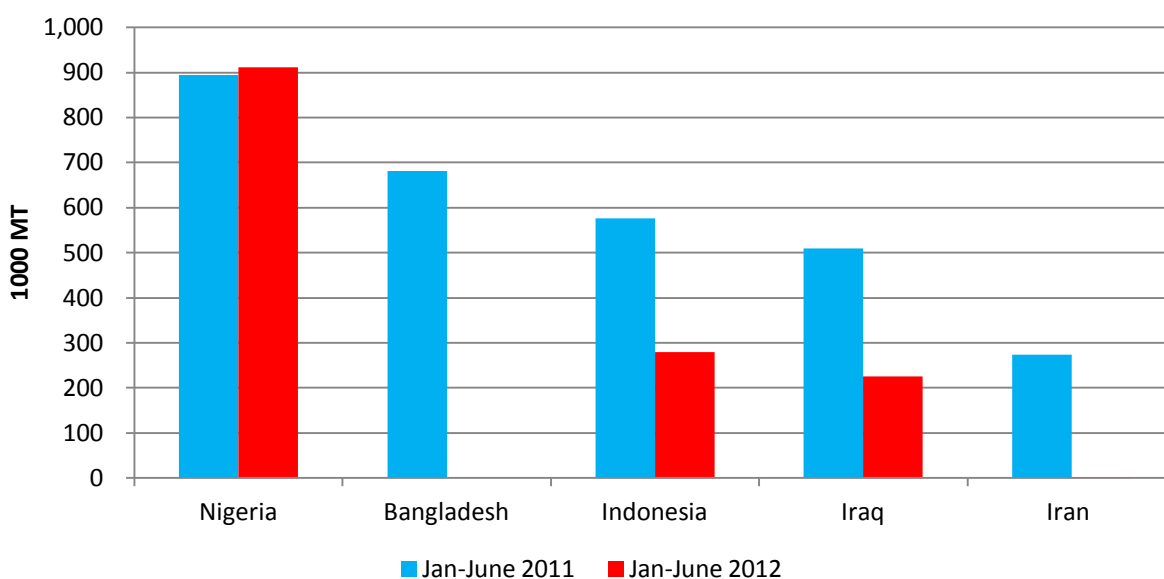
RICE: WORLD MARKETS AND TRADE

OVERVIEW

Global consumption in 2012/13 is forecast to outpace production, but stocks will remain the second highest in a decade, and trade is virtually the same as the previous year. U.S. production is projected to rebound, and, although exports are down year-to-year, they are up from the previous month.

FEATURE

Thai Rice Exports Plummet in First Half of 2012



Much has been made about Thailand's intervention program and India's re-entry into the rice market. Yet these are not the only factors causing Thailand to slump to the third-largest exporter, after 3 decades at the top. Changes in import demand in Thailand's top five markets are causing the country's exports to tumble. Larger production in Bangladesh and Indonesia reduced import demand this year, accounting for over a third of the Thai drop. Iran's imports from Thailand in 2011 were an anomaly, and the country has returned to purchasing most of its rice from India and Pakistan. Overall shipments to Iraq are down, but it is not yet clear where the country will source its remaining import needs. Surprisingly, exports to Nigeria are up, largely driven by traders importing before the imposition of a higher duty in July, and this pace is unlikely to continue.

TRADE CHANGES

Selected Exporters

- **Brazil** is up 100,000 tons to 1.1 million in 2012 on the pace of shipments and up 200,000 tons to 800,000 in 2013 as traders try to maintain markets despite tight supplies.
- **Burma** is cut 150,000 tons to 600,000 in 2013 on a smaller crop.
- **United States** is boosted 250,000 tons to 3.4 million in 2013 on larger supplies.

Selected Importers

- **Indonesia** is bumped up 250,000 tons to 1.5 million in 2012 on reports of BULOG purchases.
- **EU** is down 100,000 tons to 1.3 million in 2012 and down 150,000 tons to 1.4 million in 2013 as purchases are likely to remain slower than originally expected.
- **China** is reduced 200,000 tons to 1.3 million in 2013 as excellent conditions push the crop to a new record.

World Rice Trade
January/December Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	594	468	732	650	560	560
Australia	17	54	311	450	500	500
Brazil	591	430	1,296	1,100	600	800
Burma	1,052	445	778	600	750	600
Cambodia	820	750	860	800	950	950
China	783	619	487	500	600	600
Egypt	575	570	320	600	600	600
EU-27	150	282	241	245	235	235
Guyana	244	275	250	230	250	250
India	2,149	2,228	4,637	8,000	6,500	6,500
Japan	200	200	200	200	200	200
Pakistan	3,187	4,000	3,414	3,750	4,000	4,000
Thailand	8,570	9,047	10,647	6,500	8,000	8,000
Uruguay	926	808	841	850	850	850
Vietnam	5,950	6,734	7,000	7,000	7,000	7,000
Others	576	768	918	899	800	860
Subtotal	26,384	27,678	32,932	32,374	32,395	32,505
United States	3,017	3,868	3,247	3,500	3,100	3,350
World Total	29,401	31,546	36,179	35,874	35,495	35,855
TY Imports						
Bangladesh	146	660	1,483	400	600	600
Brazil	650	778	591	660	700	750
Cameroon	300	300	310	330	350	350
China	337	366	575	1,500	1,500	1,300
Cote d'Ivoire	800	840	935	950	950	950
Cuba	457	498	558	525	525	525
Egypt	20	15	76	800	750	750
EU-27	1,383	1,216	1,475	1,300	1,550	1,400
Ghana	410	320	545	400	400	400
Hong Kong	397	390	381	415	425	425
Indonesia	250	1,150	3,098	1,500	1,450	1,450
Iran	1,470	1,520	1,870	1,900	1,950	1,950
Iraq	1,089	1,188	1,036	1,200	1,200	1,200
Japan	750	649	697	700	700	700
Korea, South	241	320	532	600	400	400
Malaysia	1,086	907	1,076	1,085	1,050	1,050
Mexico	610	575	705	730	750	750
Mozambique	385	325	360	375	375	375
Nigeria	2,000	2,000	2,550	2,450	2,250	2,250
Philippines	2,000	2,400	1,200	1,500	1,500	1,500
Saudi Arabia	1,072	1,069	1,059	1,150	1,175	1,175
Senegal	715	685	805	820	820	820
South Africa	745	733	885	900	1,000	1,000
United Arab Emirates	380	400	420	430	440	440
Vietnam	500	400	500	400	400	400
Others	8,159	9,072	9,259	9,536	9,535	9,650
Subtotal	26,352	28,776	32,981	32,556	32,745	32,560
Unaccounted	2,367	2,208	2,577	2,618	2,000	2,595
United States	682	562	621	700	750	700
World Total	29,401	31,546	36,179	35,874	35,495	35,855

TY=Trade Year, see Endnotes.

Note about dates: 2012/13 is calendar year 2013, 2011/12 is calendar year 2012, and so on.

World Rice Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Milled Production						
Bangladesh	31,200	31,000	31,700	34,000	34,100	34,100
Brazil	8,570	7,929	9,300	7,888	7,820	7,820
Burma	11,200	11,642	10,528	10,816	11,000	10,750
Cambodia	3,992	4,056	4,233	4,268	4,500	4,500
China	134,330	136,570	137,000	140,700	142,000	143,000
Egypt	4,673	4,564	3,100	4,250	4,500	4,500
India	99,180	89,090	95,980	104,320	98,000	98,000
Indonesia	38,310	36,370	35,500	36,500	36,900	36,900
Japan	8,029	7,711	7,720	7,646	7,358	7,358
Korea, South	4,843	4,916	4,295	4,224	4,300	4,300
Pakistan	6,900	6,800	5,000	6,500	6,800	6,700
Philippines	10,755	9,772	10,539	10,700	10,800	11,000
Sri Lanka	2,227	2,650	2,490	3,311	3,200	3,000
Thailand	19,850	20,260	20,262	20,460	21,050	21,050
Vietnam	24,393	24,993	26,371	26,735	26,875	26,875
Others	33,706	35,940	37,884	37,105	37,959	38,087
Subtotal	442,158	434,263	441,902	459,423	457,162	457,940
United States	6,546	7,133	7,593	5,874	6,053	6,256
World Total	448,704	441,396	449,495	465,297	463,215	464,196
Consumption and Residual						
Bangladesh	31,200	31,600	32,400	34,500	35,000	35,000
Brazil	8,400	8,477	8,200	8,050	7,900	8,050
Burma	10,800	10,890	10,100	10,140	10,630	10,530
Cambodia	3,220	3,270	3,370	3,450	3,590	3,590
China	133,000	134,320	135,000	139,500	142,500	143,000
Egypt	4,270	3,940	3,300	4,070	4,300	4,300
India	91,090	85,508	90,206	93,820	95,000	95,000
Indonesia	37,100	38,000	39,000	39,550	40,000	40,000
Iran	3,100	3,150	3,250	3,400	3,500	3,500
Japan	8,326	8,200	8,200	8,050	7,970	7,970
Korea, South	4,789	4,701	5,175	4,977	4,800	4,800
Nigeria	4,220	4,580	5,030	5,200	5,150	5,150
Philippines	13,100	13,125	12,900	12,850	12,850	12,950
Thailand	9,500	10,200	10,300	10,400	10,600	10,600
Vietnam	19,000	19,150	19,400	19,750	20,100	20,100
Others	50,326	52,570	53,682	55,438	56,125	56,310
Subtotal	433,068	434,603	441,642	454,808	462,455	463,677
United States	4,082	4,016	4,317	3,475	3,945	4,009
World Total	437,150	438,619	445,959	458,283	466,400	467,686
Ending Stocks						
China	38,546	40,534	42,574	44,774	45,174	45,474
India	19,000	20,500	23,500	26,000	22,000	22,000
Indonesia	7,057	6,577	6,175	4,625	2,725	2,975
Japan	2,715	2,693	2,689	2,785	2,673	2,673
Philippines	4,673	3,520	2,459	1,809	1,248	1,359
Thailand	4,787	6,100	5,615	9,375	12,125	12,125
Vietnam	1,961	1,470	1,941	2,326	2,501	2,501
Others	12,681	12,596	12,243	12,726	12,467	12,143
Subtotal	91,420	93,990	97,196	104,420	100,913	101,250
United States	977	1,184	1,514	1,304	906	984
World Total	92,397	95,174	98,710	105,724	101,819	102,234

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	1,614	1,495	1,654	1,770	1,840	1,790
Caribbean	906	989	1,099	1,010	1,015	1,010
South America	1,116	1,354	1,260	1,460	1,500	1,560
Other Europe	126	126	139	143	137	137
Former Soviet Union - 12	412	401	335	368	393	403
Middle East	5,349	5,808	5,974	6,130	6,190	6,190
North Africa	155	345	364	1,140	1,100	1,100
Sub-Saharan Africa	8,200	8,208	9,720	9,695	9,610	9,610
East Asia	1,873	1,960	2,399	3,460	3,255	3,055
South Asia	524	1,016	1,861	880	980	1,080
Southeast Asia	4,542	5,537	6,504	5,110	5,130	5,130
Others	2,217	2,099	2,293	2,090	2,345	2,195
Total	27,034	29,338	33,602	33,256	33,495	33,260
Production						
North America	6,707	7,315	7,739	5,999	6,206	6,409
Caribbean	833	954	938	992	992	992
South America	16,459	15,664	17,197	15,092	15,396	15,396
European Union	1,773	2,176	2,172	2,076	1,886	2,044
Former Soviet Union - 12	902	1,143	1,321	1,280	1,284	1,254
Middle East	2,075	2,049	2,123	2,169	2,182	2,182
North Africa	4,693	4,598	3,139	4,289	4,529	4,529
Sub-Saharan Africa	10,501	11,656	13,026	12,661	13,283	13,283
East Asia	150,087	152,218	151,801	155,345	156,319	157,319
South Asia	142,623	132,765	138,336	151,369	145,350	145,050
Southeast Asia	111,389	110,063	110,466	112,612	114,356	114,306
Others	662	795	1,237	1,413	1,432	1,432
Total	448,704	441,396	449,495	465,297	463,215	464,196
Domestic Consumption						
North America	5,177	5,160	5,417	4,713	5,205	5,269
Central America	1,094	1,110	1,099	1,161	1,136	1,136
Caribbean	1,784	1,892	2,035	2,021	2,006	2,051
South America	14,782	14,915	14,512	14,174	14,070	14,205
European Union	3,075	3,150	3,250	3,300	3,300	3,350
Former Soviet Union - 12	1,238	1,326	1,428	1,431	1,477	1,432
Middle East	7,627	7,756	8,109	8,260	8,455	8,455
North Africa	4,402	4,307	3,657	4,449	4,679	4,679
Sub-Saharan Africa	17,722	19,645	21,563	22,546	22,749	22,749
East Asia	149,585	150,739	151,733	155,922	158,601	159,101
South Asia	131,561	126,162	130,810	137,258	139,010	139,160
Southeast Asia	96,910	98,916	99,572	100,701	102,535	102,535
Others	566	619	645	684	737	737
Total	435,523	435,697	443,830	456,620	463,960	464,859
Ending Stocks						
North America	1,143	1,322	1,734	1,489	1,082	1,160
Central America	205	240	254	241	262	262
Caribbean	114	126	131	193	143	144
South America	2,230	1,859	2,060	1,453	1,500	1,526
European Union	1,023	1,122	1,176	1,032	914	891
Middle East	1,997	1,659	1,807	1,781	1,598	1,598
North Africa	564	498	122	502	852	852
Sub-Saharan Africa	1,017	1,046	1,337	1,144	1,126	1,148
East Asia	42,493	45,098	46,667	48,842	49,010	49,310
South Asia	21,523	22,561	25,542	29,018	25,308	24,978
Southeast Asia	19,934	19,441	17,653	19,772	19,762	20,123
Oceania	26	46	29	92	72	72
Others	128	156	198	165	190	170
Total	92,397	95,174	98,710	105,724	101,819	102,234

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

COARSE GRAINS: WORLD MARKETS AND TRADE

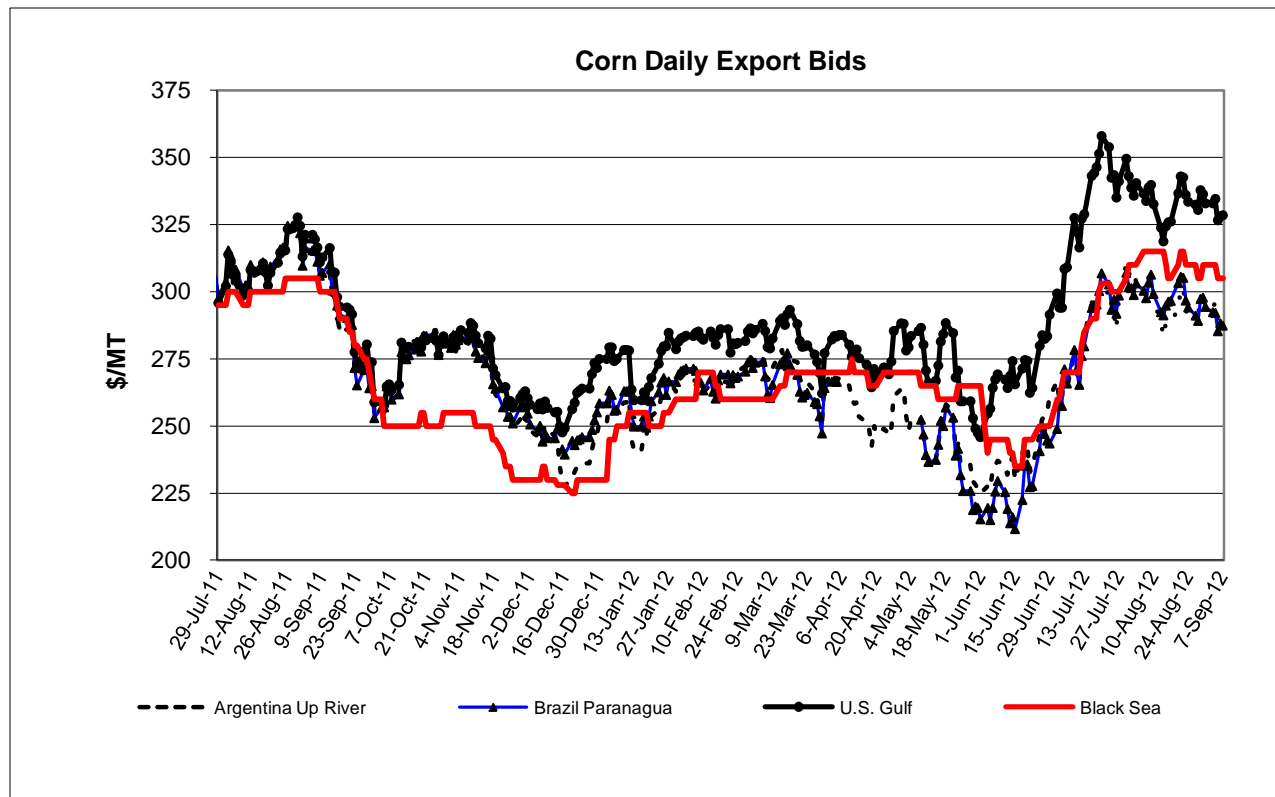
OVERVIEW

Global corn trade for 2012/13 is unchanged, despite tighter exportable supplies in the EU and Serbia. U.S. corn exports are unchanged while production is slightly lower. The season-average farm price is projected lower from last month, though at a record. Although U.S. exports are lowered for 2011/12, global trade is boosted nearly 2 million tons on strong shipments from South America.

PRICES

U.S. corn export quotes initially declined following the release of USDA's August report, but rallied late in the month on disappointing yield reports. However, quotes subsequently dropped over \$14 from their peak to \$329 per ton on weak export sales and shipments. Interestingly, prices have shed \$25 per ton since peaks around July 20, likely due to a combination of slack demand, less uncertainty as the season progresses, and confirmation of strong old-crop South American shipments.

South American quotes have moved in tandem with U.S. corn but remain at a large discount.



Grain: World Markets and Trade, September 2012

TRADE CHANGES IN 2012/13

Selected Exporters

- **Brazilian corn** is raised 1.5 million tons to a new record 14.5 million based on indications that record shipments in August portend huge shipments into the new Oct/Sep trade year.
- **EU corn** is halved to 500,000 tons on tight feed grain supplies as production is cut again, this month by 4.4 million tons.
- **Serbian corn** is slashed by 900,000 tons to 400,000 because of continued dryness; since July, exports have been cut more than 75 percent. (Exports for 2011/12 are raised 300,000 tons to a record 2.1 million based on trade data.)
- **Canadian barley** is boosted 500,000 tons to 1.7 million based on a larger-than-expected crop and strong global demand.
- **Russian barley** is cut 500,000 tons to 1.5 million because of a smaller crop and tight domestic grain supplies. **Ukrainian** is boosted 500,000 tons to 2.5 million.

Selected Importers

- **Egyptian corn** is raised 300,000 tons to 5.5 million based on continued strong demand. (Imports for 2011/12 are boosted sharply by 1.0 million tons to 6.5 million).
- **Chinese barley** is raised 300,000 tons to a record 2.5 million on robust demand for malting barley. (Imports for 2011/12 are up 200,000 tons to 2.4 million.)

TRADE CHANGES IN 2011/12

Selected Exporters

- **U.S. corn** is cut 500,000 tons to 38.5 million as sales and shipments continue at historic lows.
- **South American corn** is up a combined 1.9 million tons (Argentina 500,000 tons, Brazil 1.0 million, Paraguay 400,000) as exports from the region accelerate with high prices and abundant old-crop supplies.
- **Argentine** and **Australian barley** are raised 200,000 tons each based on trade data.
- **EU barley** exports are boosted sharply by 1.0 million tons to 3.4 million based on the pace of new-crop (July onwards) licenses.

-
- **Russian barley** is raised 200,000 tons to 3.4 million; **Ukrainian** is cut 300,000 tons to 2.0 million. Both changes are based on recent trade data.
 - **U.S. sorghum** is up 200,000 tons to 1.6 million because of late-season shipments to Mexico as new-crop supplies have become available.

Selected Importers

- **Chinese corn** is raised 300,000 tons to 5.3 million based on trade data.
- **Saudi barley** is raised 500,000 tons to 8.0 million with reports of strong shipments from the EU and Russia.
- **Colombian sorghum** is boosted 250,000 tons to a record 550,000 because of a surge in shipments from Argentina.

World Coarse Grain Trade
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	10,249	19,030	18,628	22,005	23,905	23,905
Australia	4,873	4,414	4,899	6,585	5,325	5,325
Brazil	7,187	8,627	11,592	12,005	13,005	14,505
Canada	3,852	3,068	4,427	3,625	4,050	4,550
EU-27	4,338	4,267	5,860	6,830	3,580	3,180
India	2,642	2,072	3,437	3,850	2,550	2,550
Paraguay	1,864	1,392	1,203	2,105	1,505	1,405
Russia	4,945	2,528	1,028	5,865	3,555	3,055
South Africa	2,159	1,634	2,859	1,720	2,320	2,320
Ukraine	11,380	10,936	7,456	16,510	14,510	15,010
Others	5,639	7,113	5,516	6,607	5,445	4,505
Subtotal	59,128	65,081	66,905	87,707	79,750	80,310
United States	51,558	53,989	49,292	40,293	36,245	36,245
World Total	110,686	119,070	116,197	128,000	115,995	116,555
TY Imports						
Algeria	2,067	2,576	2,945	3,500	2,900	2,900
Brazil	1,497	1,049	633	1,405	1,155	1,105
Chile	1,317	1,275	1,271	1,350	1,300	1,200
China	1,651	3,777	2,697	7,760	4,260	4,560
Colombia	3,483	4,102	4,148	4,505	4,055	4,155
Dominican Republic	973	1,071	1,001	1,050	1,100	1,100
Egypt	5,093	5,897	5,839	6,585	5,275	5,575
EU-27	2,988	3,012	8,609	6,930	3,555	3,555
Indonesia	317	1,321	3,041	1,500	1,500	1,500
Iran	5,000	5,100	4,000	4,700	3,800	4,000
Israel	1,295	1,592	1,446	1,385	1,435	1,435
Japan	19,611	19,198	18,590	17,835	17,910	17,910
Jordan	785	713	923	1,100	900	900
Korea, South	7,248	8,509	8,168	7,560	7,560	7,560
Malaysia	2,447	3,107	2,809	3,100	3,100	3,100
Mexico	10,465	10,913	10,762	12,550	10,725	10,725
Morocco	1,833	2,194	2,059	2,505	2,825	2,825
Peru	1,520	1,886	2,079	2,100	2,025	2,025
Saudi Arabia	9,186	9,076	8,138	10,005	9,105	9,105
Syria	2,834	2,274	1,959	1,600	1,600	1,500
Taiwan	4,658	4,663	4,278	4,350	4,450	4,450
Tunisia	875	1,202	958	1,100	1,050	1,050
Turkey	687	683	500	720	1,055	1,055
Venezuela	1,340	2,198	1,251	1,700	1,700	1,700
Vietnam	1,250	1,600	1,000	1,200	1,000	1,000
Others	14,932	14,864	13,567	13,417	13,200	13,175
Subtotal	105,352	113,852	112,671	121,512	108,540	109,165
Unaccounted	2,527	2,943	1,076	3,685	3,305	3,240
United States	2,807	2,275	2,450	2,803	4,150	4,150
World Total	110,686	119,070	116,197	128,000	115,995	116,555

TY=Trade Year, see Endnotes.

World Coarse Grains Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Argentina	19,634	30,231	33,258	29,705	39,052	39,052
Australia	12,282	10,920	11,762	13,227	12,577	12,577
Brazil	53,486	58,412	60,380	75,614	73,433	73,493
Canada	27,184	22,477	22,263	21,831	24,734	24,685
China	172,391	169,775	183,398	199,660	207,010	207,010
Ethiopia	9,034	8,046	10,469	11,435	10,930	10,930
EU-27	162,102	155,038	140,245	146,706	145,205	141,852
India	39,550	33,890	43,370	42,060	38,010	37,610
Indonesia	8,700	6,900	6,800	8,900	8,500	8,500
Mexico	32,252	27,254	29,335	25,028	28,978	28,978
Nigeria	26,670	23,250	23,250	23,800	24,010	24,010
Russia	40,881	31,843	16,416	32,796	29,650	27,850
South Africa	13,084	13,881	11,321	11,982	13,951	13,951
Turkey	10,408	11,176	10,185	11,275	10,175	10,175
Ukraine	26,275	24,143	21,442	33,336	29,100	29,080
Others	132,955	136,613	143,816	137,838	140,051	138,861
Subtotal	786,888	763,849	767,710	825,193	835,366	828,614
United States	325,867	348,755	330,236	323,697	286,049	284,707
World Total	1,112,755	1,112,604	1,097,946	1,148,890	1,121,415	1,113,321
Domestic Consumption						
Argentina	8,768	10,054	11,383	11,520	13,302	13,302
Brazil	48,191	49,714	52,733	57,248	59,688	59,688
Canada	22,892	22,216	20,908	19,350	21,424	21,245
China	161,062	173,151	188,175	197,005	210,055	210,405
Egypt	12,162	13,072	13,595	12,650	12,350	13,150
Ethiopia	9,033	8,543	9,925	11,260	10,882	10,882
EU-27	151,855	150,080	152,000	149,810	148,985	145,985
India	36,500	32,000	38,850	38,350	36,580	36,180
Japan	19,965	19,645	18,875	18,066	18,115	18,115
Mexico	42,060	40,865	39,535	38,640	39,340	39,340
Nigeria	26,550	23,050	23,200	23,750	24,000	24,000
Russia	33,011	30,440	18,131	27,478	26,600	25,500
South Africa	10,468	10,833	11,213	11,208	11,598	11,598
Turkey	10,700	10,865	11,075	11,725	11,375	11,375
Ukraine	13,696	12,964	13,742	16,050	15,250	14,630
Others	196,798	200,257	208,168	205,796	208,807	208,372
Subtotal	806,075	815,120	832,002	856,602	873,863	867,143
United States	275,978	295,337	297,949	284,946	263,949	265,854
World Total	1,082,053	1,110,457	1,129,951	1,141,548	1,137,812	1,132,997
Ending Stocks						
Argentina	1,698	3,124	5,334	2,329	3,034	2,984
Brazil	12,450	10,287	10,635	15,601	17,065	15,506
Canada	6,326	5,650	3,549	3,385	2,629	2,845
China	52,206	52,402	50,134	60,384	61,039	61,264
EU-27	20,844	25,854	16,409	13,855	10,000	10,097
Saudi Arabia	2,548	2,454	1,650	2,800	2,550	2,750
South Africa	4,327	5,367	3,591	2,955	2,893	2,893
Others	47,678	44,013	41,689	38,509	33,680	33,281
Subtotal	148,077	149,151	132,991	139,818	132,890	131,620
United States	47,060	48,133	32,288	32,803	19,237	21,325
World Total	195,137	197,284	165,279	172,621	152,127	152,945

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	15,172	15,199	14,267	16,218	15,445	15,445
Central America	2,491	2,537	2,900	2,925	3,050	3,050
Caribbean	2,011	2,139	2,195	2,280	2,325	2,325
South America	9,745	11,108	10,479	11,750	11,080	11,030
European Union	2,988	3,012	8,609	6,930	3,555	3,555
Former Soviet Union - 12	664	456	1,184	980	895	895
Middle East	21,247	21,318	18,734	21,185	19,695	19,795
North Africa	10,592	13,107	12,344	14,390	12,800	13,100
Sub-Saharan Africa	3,745	3,328	2,028	2,640	2,485	2,485
East Asia	33,349	36,276	33,879	37,685	34,310	34,610
Southeast Asia	5,405	6,725	7,558	6,510	6,115	6,115
Others	750	922	944	822	935	910
Total	108,159	116,127	115,121	124,315	112,690	113,315
Production						
North America	385,303	398,486	381,834	370,556	339,761	338,370
South America	84,977	100,605	105,355	117,097	125,360	125,420
European Union	162,102	155,038	140,245	146,706	145,205	141,852
Other Europe	12,273	11,787	12,139	11,463	10,152	8,952
Former Soviet Union - 12	78,966	67,580	47,573	78,963	70,326	68,416
Middle East	16,046	18,950	18,746	19,036	18,071	18,071
North Africa	10,218	14,890	12,358	11,221	10,781	10,781
Sub-Saharan Africa	97,761	92,286	101,031	96,156	100,706	100,706
East Asia	174,467	171,531	185,291	201,621	208,919	208,919
South Asia	45,688	40,281	49,729	48,343	44,368	44,068
Southeast Asia	27,734	25,451	26,934	29,552	30,240	30,240
Oceania	12,929	11,567	12,409	13,874	13,224	13,224
Others	4,291	4,152	4,302	4,302	4,302	4,302
Total	1,112,755	1,112,604	1,097,946	1,148,890	1,121,415	1,113,321
Domestic Consumption						
North America	340,930	358,418	358,392	342,936	324,713	326,439
South America	75,990	79,414	84,715	89,338	94,065	93,965
European Union	151,855	150,080	152,000	149,810	148,985	145,985
Other Europe	10,845	10,752	10,798	10,612	9,974	9,474
Former Soviet Union - 12	58,063	54,955	41,922	55,376	53,141	51,386
Middle East	38,003	38,699	38,285	39,334	38,679	38,779
North Africa	21,187	24,679	25,607	25,140	23,960	24,760
Sub-Saharan Africa	97,288	92,122	100,309	97,121	100,509	100,534
East Asia	195,705	207,653	221,486	229,087	242,026	242,376
South Asia	42,673	38,549	45,329	44,768	42,973	42,648
Southeast Asia	30,300	31,175	33,692	34,245	35,550	35,550
Oceania	7,897	7,702	7,649	7,577	8,002	8,002
Others	8,953	8,888	9,273	9,508	9,723	9,723
Total	1,079,689	1,103,086	1,129,457	1,134,852	1,132,300	1,129,621
Ending Stocks						
North America	58,626	55,725	38,228	37,442	23,553	25,762
South America	16,796	16,702	18,451	19,944	22,095	20,409
European Union	20,844	25,854	16,409	13,855	10,000	10,097
Other Europe	1,538	1,669	1,658	888	821	721
Former Soviet Union - 12	9,318	7,371	5,505	5,940	5,570	5,375
Middle East	8,540	9,325	7,586	8,453	7,110	7,350
North Africa	2,741	5,387	4,908	5,154	4,200	4,250
Sub-Saharan Africa	10,079	10,757	10,420	8,894	7,811	7,796
East Asia	55,936	55,885	53,404	63,483	64,075	64,351
South Asia	2,086	1,670	2,592	2,247	1,122	1,122
Southeast Asia	4,448	3,379	3,516	3,848	3,577	3,518
Oceania	3,352	2,785	1,787	1,709	1,506	1,506
Others	833	775	815	764	687	688
Total	195,137	197,284	165,279	172,621	152,127	152,945

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

World Corn Trade
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	8,466	16,973	15,198	16,500	17,500	17,500
Brazil	7,178	8,623	11,583	12,000	13,000	14,500
Canada	366	184	1,657	500	1,000	1,000
EU-27	1,743	1,519	1,078	3,200	1,000	500
India	2,551	1,917	3,376	3,800	2,500	2,500
Paraguay	1,862	1,388	1,203	2,100	1,500	1,400
Russia	1,331	427	37	2,200	1,500	1,500
South Africa	2,111	1,586	2,839	1,700	2,300	2,300
Ukraine	5,497	5,072	5,008	14,500	12,500	12,500
Zambia	0	100	300	500	500	500
Others	5,111	5,479	4,365	4,800	4,060	3,160
Subtotal	36,216	43,268	46,644	61,800	57,360	57,360
United States	47,758	49,721	45,244	38,500	33,500	33,500
World Total	83,974	92,989	91,888	100,300	90,860	90,860
TY Imports						
Algeria	1,903	2,569	2,683	2,900	2,800	2,800
Brazil	1,092	699	287	1,100	800	800
China	47	1,296	979	5,300	2,000	2,000
Colombia	3,068	3,651	3,504	3,700	3,500	3,500
Costa Rica	586	626	663	700	750	750
Cuba	708	736	838	850	850	850
Dominican Republic	973	1,071	1,001	1,050	1,100	1,100
Egypt	5,031	5,832	5,803	6,500	5,200	5,500
EU-27	2,754	2,931	7,359	6,300	3,000	3,000
Indonesia	317	1,321	3,041	1,500	1,500	1,500
Iran	3,600	4,300	3,500	3,600	3,500	3,500
Israel	846	1,053	1,029	1,000	1,200	1,200
Japan	16,533	15,979	15,648	15,000	15,000	15,000
Korea, South	7,188	8,461	8,107	7,500	7,500	7,500
Malaysia	2,447	3,107	2,809	3,100	3,100	3,100
Mexico	7,764	8,298	8,252	11,200	8,500	8,500
Morocco	1,566	1,802	1,738	1,800	1,900	1,900
Peru	1,429	1,782	1,939	2,000	1,900	1,900
Saudi Arabia	1,482	1,872	1,933	2,000	2,100	2,100
Syria	1,784	2,024	1,659	1,300	1,500	1,400
Taiwan	4,532	4,521	4,134	4,200	4,300	4,300
Tunisia	646	866	677	800	900	900
Turkey	516	527	456	650	1,000	1,000
Venezuela	1,336	2,198	1,251	1,700	1,700	1,700
Vietnam	1,250	1,600	1,000	1,200	1,000	1,000
Others	12,456	11,459	9,934	10,377	10,010	9,910
Subtotal	81,854	90,581	90,224	97,327	86,610	86,710
Unaccounted	1,783	2,171	980	2,323	2,350	2,250
United States	337	237	684	650	1,900	1,900
World Total	83,974	92,989	91,888	100,300	90,860	90,860

TY=Trade Year, see Endnotes.

World Corn Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Argentina	15,500	25,000	25,200	21,000	28,000	28,000
Brazil	51,000	56,100	57,400	72,731	70,000	70,000
Canada	10,592	9,561	11,714	10,689	12,750	11,700
China	165,914	163,974	177,245	192,780	200,000	200,000
Egypt	6,645	6,280	6,500	5,500	5,800	5,800
EU-27	62,321	56,947	55,934	65,403	61,542	57,142
India	19,730	16,720	21,730	21,570	20,000	20,000
Indonesia	8,700	6,900	6,800	8,900	8,500	8,500
Mexico	24,226	20,374	21,058	18,100	21,500	21,500
Nigeria	7,970	8,950	8,800	9,250	9,410	9,410
Philippines	6,853	6,231	7,271	7,130	7,200	7,200
Russia	6,682	3,963	3,075	6,680	7,000	7,000
South Africa	12,567	13,420	10,924	11,500	13,500	13,500
Ukraine	11,447	10,486	11,919	22,838	21,000	21,000
Vietnam	4,432	4,630	4,648	4,950	5,300	5,300
Others	79,439	78,979	84,384	83,739	83,715	82,515
Subtotal	494,018	488,515	514,602	562,760	575,217	568,567
United States	307,142	332,549	316,165	313,918	273,789	272,488
World Total	801,160	821,064	830,767	876,678	849,006	841,055
Total Consumption						
Argentina	6,400	6,900	7,300	7,700	8,800	8,800
Brazil	45,500	47,000	49,500	54,000	56,000	56,000
Canada	11,687	11,606	11,434	11,100	12,500	11,500
China	153,000	165,000	180,000	188,000	201,000	201,000
Egypt	11,100	12,000	12,500	11,500	11,200	12,000
EU-27	61,600	59,300	62,500	67,300	65,500	61,500
India	17,000	15,100	18,100	17,600	18,000	18,000
Indonesia	8,900	8,800	9,800	10,000	10,000	10,000
Japan	16,700	16,300	15,700	15,000	15,000	15,000
Korea, South	7,894	8,382	8,214	7,700	7,600	7,600
Mexico	32,400	30,200	29,200	29,700	29,700	29,700
Nigeria	7,900	8,800	8,800	9,250	9,450	9,450
Philippines	7,300	6,500	7,200	7,400	7,400	7,400
South Africa	9,900	10,300	10,650	10,700	11,100	11,100
Ukraine	5,850	5,700	6,500	8,300	8,500	8,500
Others	120,387	123,360	127,699	129,939	133,515	132,740
Subtotal	525,365	541,923	563,953	590,580	609,532	602,686
United States	259,272	281,590	285,014	274,079	252,106	254,012
World Total	784,637	823,513	848,967	864,659	861,638	856,698
Ending Stocks						
Argentina	970	2,573	4,130	1,440	2,150	2,150
Brazil	12,084	9,989	10,276	15,307	16,676	15,107
China	51,183	51,302	49,415	59,395	59,895	60,195
EU-27	6,149	5,208	4,923	6,126	4,168	4,268
Korea, South	1,466	1,622	1,589	1,463	1,441	1,441
South Africa	4,113	5,169	3,418	2,743	2,668	2,668
Ukraine	937	672	1,121	1,209	1,259	1,259
Others	28,820	25,862	24,061	21,913	18,575	18,235
Subtotal	105,722	102,397	98,933	109,596	106,832	105,323
United States	42,504	43,380	28,644	30,000	16,502	18,630
World Total	148,226	145,777	127,577	139,596	123,334	123,953

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	9,945	10,496	9,920	12,650	10,900	10,900
Central America	2,491	2,537	2,889	2,925	3,050	3,050
South America	8,238	9,469	8,336	9,715	9,265	9,165
European Union	2,754	2,931	7,359	6,300	3,000	3,000
Former Soviet Union - 12	393	259	324	260	240	240
Middle East	9,462	11,215	9,945	10,075	10,950	10,850
North Africa	9,574	11,725	11,265	12,500	11,350	11,650
Sub-Saharan Africa	2,915	2,376	1,537	2,045	1,750	1,750
East Asia	28,481	30,386	29,014	32,180	28,930	28,930
Southeast Asia	5,391	6,709	7,541	6,500	6,100	6,100
Caribbean	2,011	2,139	2,195	2,280	2,325	2,325
Others	536	576	583	547	650	650
Total	82,191	90,818	90,908	97,977	88,510	88,610
Production						
North America	341,960	362,484	348,937	342,707	308,039	305,688
South America	76,109	91,067	92,423	103,524	108,605	108,605
European Union	62,321	56,947	55,934	65,403	61,542	57,142
Other Europe	9,951	9,674	10,094	9,494	8,194	6,994
Former Soviet Union - 12	21,741	17,690	18,493	33,688	32,060	32,060
Middle East	6,748	6,305	6,039	5,968	6,393	6,393
North Africa	6,846	6,481	6,701	5,701	6,001	6,001
Sub-Saharan Africa	51,226	53,837	55,413	55,436	57,139	57,139
East Asia	167,580	165,379	178,872	194,418	201,576	201,576
South Asia	24,780	21,790	26,801	26,640	25,070	25,070
Central America	3,222	3,041	3,188	3,188	3,188	3,188
Southeast Asia	27,485	25,212	26,692	29,312	30,000	30,000
Others	1,191	1,157	1,180	1,199	1,199	1,199
Total	801,160	821,064	830,767	876,678	849,006	841,055
Domestic Consumption						
North America	303,359	323,396	325,648	314,879	294,306	295,212
South America	67,529	70,189	73,898	78,695	82,345	82,145
European Union	61,600	59,300	62,500	67,300	65,500	61,500
Other Europe	8,376	8,354	8,454	8,380	7,785	7,285
Former Soviet Union - 12	14,455	12,915	13,260	16,760	17,960	17,960
Middle East	16,005	16,885	16,885	16,785	17,835	17,735
North Africa	16,125	17,650	18,525	17,875	17,525	18,325
Sub-Saharan Africa	50,198	52,200	55,112	55,624	56,450	56,475
East Asia	184,015	195,811	209,805	216,655	229,505	229,505
South Asia	22,050	20,270	23,271	22,770	23,070	23,070
Southeast Asia	30,043	30,943	33,443	34,000	35,300	35,300
Central America	5,800	5,700	5,925	6,125	6,250	6,250
Others	3,235	3,225	3,385	3,420	3,540	3,540
Total	782,790	816,838	850,111	859,268	857,371	854,302
Ending Stocks						
North America	47,896	46,527	31,344	32,239	18,912	20,844
South America	15,426	15,613	16,583	18,477	20,453	18,807
European Union	6,149	5,208	4,923	6,126	4,168	4,268
Other Europe	1,198	1,372	1,359	630	564	464
Former Soviet Union - 12	2,086	1,536	1,888	2,061	1,986	1,986
Middle East	4,073	4,439	3,551	2,764	2,192	2,232
North Africa	2,200	2,391	2,156	2,472	1,788	1,788
Sub-Saharan Africa	8,088	9,413	8,292	7,209	6,063	6,063
East Asia	54,297	54,100	52,065	61,933	62,383	62,734
South Asia	1,498	992	1,078	1,043	538	538
Southeast Asia	4,443	3,376	3,512	3,844	3,573	3,514
Central America	613	498	580	528	496	496
Others	259	312	246	270	218	219
Total	148,226	145,777	127,577	139,596	123,334	123,953

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

World Barley Trade (Working Statistics)
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	871	549	1,531	3,600	4,200	4,200
Australia	3,278	3,846	4,088	5,200	4,100	4,100
Canada	1,618	1,203	1,052	1,400	1,200	1,700
China	17	13	9	15	10	10
Croatia	4	7	4	5	5	5
Egypt	7	14	5	10	10	10
EU-27	2,374	2,389	4,594	3,400	2,400	2,500
India	37	31	30	25	25	25
Kazakhstan	314	354	224	700	200	200
Kenya	1	2	5	5	5	5
Moldova	31	43	7	25	50	10
Russia	3,598	2,086	969	3,400	2,000	1,500
Serbia	11	22	9	5	10	10
Turkey	3	801	50	150	150	150
Ukraine	5,871	5,752	2,446	2,000	2,000	2,500
Others	10	24	3	0	0	0
Subtotal	18,045	17,136	15,026	19,940	16,365	16,925
United States	158	152	181	150	200	200
World Total	18,203	17,288	15,207	20,090	16,565	17,125
TY Imports						
Brazil	403	346	345	300	350	300
China	1,551	2,341	1,656	2,400	2,200	2,500
Colombia	211	237	251	250	250	250
EU-27	156	66	286	400	200	200
Iran	1,400	800	500	1,100	300	500
Israel	367	491	287	350	200	200
Japan	1,346	1,411	1,359	1,300	1,300	1,300
Jordan	514	432	550	700	500	500
Kuwait	252	283	317	250	250	250
Libya	296	582	179	200	200	200
Mexico	123	42	26	75	150	150
Morocco	263	248	222	700	800	800
Russia	39	13	411	500	400	400
Saudi Arabia	7,700	7,200	6,200	8,000	7,000	7,000
United Arab Emirates	131	299	330	200	200	200
Others	2,557	1,679	2,108	2,290	1,475	1,450
Subtotal	17,309	16,470	15,027	19,015	15,775	16,200
Unaccounted	322	516	32	675	290	425
United States	572	302	148	400	500	500
World Total	18,203	17,288	15,207	20,090	16,565	17,125

TY=Trade Year, see Endnotes.

World Barley Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Algeria	560	2,400	1,500	1,350	1,800	1,800
Argentina	2,110	1,356	2,950	4,300	5,800	5,800
Australia	7,997	7,865	8,145	8,500	8,000	8,000
Belarus	2,212	2,123	1,966	1,800	2,000	2,000
Canada	11,781	9,517	7,605	7,756	8,500	9,500
China	2,823	2,318	1,972	2,500	2,600	2,600
Ethiopia	1,484	1,569	1,525	1,592	1,580	1,580
EU-27	65,509	62,149	53,514	51,462	52,853	53,903
India	1,200	1,690	1,350	1,660	1,610	1,610
Iran	1,547	3,446	3,210	2,900	3,400	3,400
Kazakhstan	2,059	2,519	1,313	2,593	1,500	1,500
Morocco	1,272	3,800	2,570	2,340	1,100	1,100
Russia	23,148	17,881	8,350	16,935	14,500	14,000
Turkey	5,700	6,500	5,900	7,000	5,500	5,500
Ukraine	12,612	11,833	8,484	9,098	6,600	6,700
Others	7,803	8,840	8,649	8,758	8,647	8,717
Subtotal	149,817	145,806	119,003	130,544	125,990	127,710
United States	5,230	4,949	3,925	3,392	4,812	4,812
World Total	155,047	150,755	122,928	133,936	130,802	132,522
Total Consumption						
Algeria	1,100	1,350	1,500	1,700	1,800	1,800
Argentina	895	990	1,135	1,060	1,550	1,550
Australia	4,000	4,500	4,300	3,800	4,000	4,000
Belarus	2,200	2,200	2,000	2,000	2,000	2,000
Canada	9,065	8,504	7,584	6,725	7,200	8,100
China	4,200	4,400	4,150	4,700	4,500	4,800
EU-27	57,000	56,500	56,400	51,700	52,200	53,200
India	1,000	1,500	1,350	1,550	1,680	1,680
Iran	3,550	3,700	3,700	3,900	3,800	4,000
Japan	1,550	1,550	1,550	1,525	1,500	1,500
Morocco	1,700	2,900	3,050	3,100	2,100	2,100
Russia	17,100	16,650	9,500	14,300	12,900	12,900
Saudi Arabia	7,425	7,425	6,325	6,825	7,025	7,025
Turkey	5,700	5,900	6,000	6,650	5,800	5,800
Ukraine	5,900	5,600	6,000	6,300	5,300	4,800
Others	15,929	16,131	15,406	15,790	14,580	14,620
Subtotal	138,945	140,054	131,540	132,116	128,199	129,974
United States	5,127	4,604	4,537	4,191	5,116	5,116
World Total	144,072	144,658	136,077	136,307	133,315	135,090
Ending Stocks						
Algeria	184	1,247	1,336	1,636	1,686	1,736
Canada	2,843	2,583	1,441	1,222	901	972
EU-27	10,916	15,532	7,952	5,164	3,567	3,567
Iran	622	1,268	1,178	1,378	1,278	1,278
Russia	3,813	2,395	1,386	938	951	938
Saudi Arabia	2,203	2,078	1,253	2,428	2,203	2,403
Ukraine	1,055	1,067	794	1,160	852	890
Others	7,804	8,784	7,035	6,715	6,332	6,267
Subtotal	29,440	34,954	22,375	20,641	17,770	18,051
United States	1,932	2,515	1,945	1,308	1,330	1,330
World Total	31,372	37,469	24,320	21,949	19,100	19,381

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	737	373	227	525	700	700
South America	810	772	905	800	835	785
European Union	156	66	286	400	200	200
Other Europe	82	158	242	135	155	155
Former Soviet Union - 12	269	195	704	720	655	655
Middle East	11,681	10,046	8,645	11,060	8,700	8,900
North Africa	973	1,215	959	1,850	1,300	1,300
Sub-Saharan Africa	125	59	76	65	70	70
East Asia	3,000	3,861	3,108	3,825	3,625	3,925
South Asia	48	10	8	30	30	5
Oceania	0	17	15	5	5	5
Total	17,881	16,772	15,175	19,415	16,275	16,700
Production						
North America	17,822	14,966	12,311	11,711	13,875	14,875
South America	3,156	2,443	3,869	5,335	7,030	7,090
European Union	65,509	62,149	53,514	51,462	52,853	53,903
Other Europe	1,543	1,406	1,309	1,330	1,319	1,319
Former Soviet Union - 12	41,651	35,973	21,675	32,060	26,230	25,740
Middle East	8,004	11,320	11,096	11,665	10,275	10,275
North Africa	2,347	7,324	4,572	4,435	3,695	3,695
Sub-Saharan Africa	1,801	1,933	1,865	2,046	1,998	1,998
East Asia	3,210	2,646	2,215	2,800	2,910	2,910
South Asia	1,607	2,330	1,957	2,192	2,217	2,317
Oceania	8,397	8,265	8,545	8,900	8,400	8,400
Total	155,047	150,755	122,928	133,936	130,802	132,522
Domestic Consumption						
North America	15,042	13,858	12,871	11,641	13,066	13,966
South America	2,703	2,933	2,937	2,870	3,545	3,545
European Union	57,000	56,500	56,400	51,700	52,200	53,200
Other Europe	1,630	1,552	1,537	1,492	1,450	1,450
Former Soviet Union - 12	28,744	28,090	20,672	26,110	23,345	22,810
Middle East	20,556	20,403	19,673	21,101	19,396	19,596
North Africa	3,987	5,847	5,845	6,125	5,175	5,175
Sub-Saharan Africa	1,935	1,963	1,960	1,990	1,907	1,907
East Asia	6,006	6,195	5,900	6,475	6,250	6,550
South Asia	1,438	2,163	1,967	2,112	2,317	2,392
Oceania	4,400	4,900	4,725	4,200	4,400	4,400
Total	143,441	144,404	134,487	135,816	133,051	134,991
Ending Stocks						
North America	5,112	5,231	3,581	2,638	2,302	2,373
South America	766	601	851	716	891	846
European Union	10,916	15,532	7,952	5,164	3,567	3,567
Other Europe	281	249	235	195	204	204
Former Soviet Union - 12	5,701	4,449	2,856	2,751	2,421	2,426
Middle East	4,389	4,837	3,958	5,607	4,836	5,036
North Africa	511	2,952	2,694	2,644	2,404	2,454
Sub-Saharan Africa	208	240	226	342	498	498
East Asia	940	1,239	681	816	1,091	1,091
South Asia	87	224	197	282	187	187
Oceania	2,461	1,915	1,089	794	699	699
Total	31,372	37,469	24,320	21,949	19,100	19,381

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

World Sorghum Trade
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	907	1,507	1,893	1,900	2,200	2,200
Australia	1,360	350	575	1,200	1,000	1,000
China	32	41	68	50	75	75
Ethiopia	0	0	75	75	75	75
India	54	124	31	25	25	25
Nigeria	50	50	60	60	70	70
South Africa	48	48	18	20	20	20
Others	47	118	77	75	60	60
Subtotal	2,498	2,238	2,797	3,405	3,525	3,525
United States	3,598	4,074	3,827	1,600	2,500	2,500
World Total	6,096	6,312	6,624	5,005	6,025	6,025
TY Imports						
Chile	404	568	729	600	600	600
Colombia	202	212	391	550	300	400
Ethiopia	140	125	35	30	50	50
EU-27	66	7	922	125	300	300
Japan	1,629	1,649	1,418	1,400	1,450	1,450
Mexico	2,496	2,527	2,381	1,200	2,000	2,000
Morocco	4	144	99	5	125	125
Niger	50	60	50	50	50	50
Sudan	300	400	200	200	400	400
Taiwan	72	71	97	75	75	75
Others	399	579	386	385	295	295
Subtotal	5,762	6,342	6,708	4,620	5,645	5,745
Unaccounted	331	-30	-86	382	380	280
United States	3	0	2	3	0	0
World Total	6,096	6,312	6,624	5,005	6,025	6,025

TY=Trade Year, see Endnotes.

World Sorghum Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Argentina	1,660	3,629	4,400	4,000	4,800	4,800
Australia	2,692	1,508	2,068	2,650	2,500	2,500
Brazil	2,004	1,854	2,314	2,205	2,800	2,800
Burkina	1,875	1,522	1,950	1,600	1,800	1,800
Chad	590	600	820	1,200	650	650
China	1,837	1,677	2,456	2,600	2,650	2,650
Egypt	900	900	900	900	900	900
Ethiopia	2,619	2,084	3,465	3,781	3,550	3,550
India	7,250	6,700	7,000	6,030	6,400	6,000
Mali	930	980	925	850	850	850
Mexico	7,067	6,250	7,385	6,250	6,800	6,800
Niger	1,214	739	1,300	700	1,000	1,000
Nigeria	11,000	6,600	6,750	6,850	6,900	6,900
Sudan	4,192	2,630	4,606	2,089	3,800	3,800
Tanzania	551	710	800	788	740	740
Others	6,320	6,154	6,507	6,626	6,743	6,743
Subtotal	52,701	44,537	53,646	49,119	52,883	52,483
United States	11,998	9,728	8,779	5,447	6,290	6,249
World Total	64,699	54,265	62,425	54,566	59,173	58,732
Total Consumption						
Argentina	1,100	1,900	2,250	2,350	2,500	2,500
Australia	1,805	1,205	1,405	1,405	1,505	1,505
Brazil	1,875	1,875	2,275	2,275	2,700	2,700
Burkina	1,700	1,695	1,800	1,600	1,800	1,800
China	2,000	1,900	2,200	2,500	2,750	2,800
Egypt	950	900	900	950	950	950
Ethiopia	2,700	2,400	3,200	3,700	3,600	3,600
EU-27	905	630	1,550	760	885	885
India	7,200	6,600	6,800	6,200	6,400	6,000
Japan	1,600	1,650	1,460	1,400	1,450	1,450
Mali	930	980	925	850	850	850
Mexico	8,600	9,700	9,400	8,000	8,700	8,700
Niger	1,200	900	1,250	850	1,050	1,050
Nigeria	10,950	6,550	6,700	6,800	6,850	6,850
Sudan	4,500	3,400	4,500	2,650	4,100	4,100
Others	8,124	8,103	9,097	9,500	8,930	9,030
Subtotal	55,943	50,691	55,728	52,209	55,740	55,390
United States	8,319	5,859	5,279	3,810	3,811	3,810
World Total	64,262	56,550	61,007	56,019	59,551	59,200
Ending Stocks						
Argentina	194	152	600	450	350	350
Australia	678	681	494	539	434	434
Brazil	188	171	211	146	246	251
China	456	275	467	527	387	312
Ethiopia	238	47	272	308	233	233
Mexico	1,336	413	779	229	329	329
Sudan	684	309	610	229	339	324
Others	1,407	1,190	1,574	1,137	965	965
Subtotal	5,181	3,238	5,007	3,565	3,283	3,198
United States	1,390	1,048	697	686	625	585
World Total	6,571	4,286	5,704	4,251	3,908	3,783

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	2,499	2,527	2,383	1,203	2,000	2,000
South America	665	848	1,214	1,210	960	1,060
European Union	66	7	922	125	300	300
Other Europe	0	17	0	5	5	5
Middle East	81	48	120	30	30	30
North Africa	45	166	120	40	150	150
Sub-Saharan Africa	672	872	390	505	640	640
East Asia	1,719	1,806	1,523	1,490	1,540	1,540
Southeast Asia	14	16	17	10	15	15
Others	4	35	21	5	5	5
Total	5,765	6,342	6,710	4,623	5,645	5,745
Production						
North America	19,065	15,978	16,164	11,697	13,090	13,049
Central America	298	326	329	329	329	329
Caribbean	128	128	128	128	128	128
South America	4,719	6,153	7,351	6,897	8,282	8,282
European Union	517	621	626	670	592	592
Middle East	654	581	807	640	640	640
North Africa	915	915	915	915	915	915
Sub-Saharan Africa	26,404	19,459	24,362	21,795	23,432	23,432
East Asia	1,857	1,697	2,476	2,620	2,670	2,670
South Asia	7,395	6,845	7,145	6,175	6,545	6,145
Southeast Asia	55	54	54	50	50	50
Oceania	2,692	1,508	2,068	2,650	2,500	2,500
Others	0	0	0	0	0	0
Total	64,699	54,265	62,425	54,566	59,173	58,732
Domestic Consumption						
North America	16,919	15,559	14,679	11,810	12,511	12,510
Central America	315	325	325	325	320	320
Caribbean	128	128	128	128	128	128
South America	4,766	5,350	6,274	6,522	6,817	6,917
European Union	905	630	1,550	760	885	885
Middle East	749	669	914	675	675	675
North Africa	965	1,012	1,066	970	1,090	1,090
Sub-Saharan Africa	26,795	20,882	23,855	22,590	23,990	23,990
East Asia	3,699	3,643	3,779	4,005	4,295	4,345
South Asia	7,349	6,780	6,955	6,350	6,550	6,150
Southeast Asia	63	47	61	55	60	60
Oceania	1,805	1,205	1,405	1,405	1,505	1,505
Others	0	17	0	5	5	5
Total	64,458	56,247	60,991	55,600	58,831	58,580
Ending Stocks						
North America	2,726	1,461	1,476	915	954	914
Central America	27	28	34	33	37	37
South America	491	393	867	637	642	647
European Union	34	24	17	22	24	24
Middle East	62	22	35	30	25	25
North Africa	29	43	57	37	7	7
Sub-Saharan Africa	1,760	1,080	1,844	1,298	1,205	1,190
East Asia	578	397	549	604	469	394
South Asia	181	154	327	132	107	107
Oceania	678	681	494	539	434	434
Others	5	3	4	4	4	4
Total	6,571	4,286	5,704	4,251	3,908	3,783

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

World Oats Trade
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Argentina	5	1	6	5	5	5
Australia	161	211	211	150	200	200
Brazil	9	4	9	5	5	5
Canada	1,792	1,539	1,497	1,600	1,700	1,700
Chile	31	37	129	100	100	100
EU-27	103	216	113	150	100	100
Russia	2	4	1	15	5	5
Others	6	20	4	7	5	5
Subtotal	2,109	2,032	1,970	2,032	2,120	2,120
United States	38	38	37	40	40	40
World Total	2,147	2,070	2,007	2,072	2,160	2,160
TY Imports						
Albania	0	0	5	0	0	0
Algeria	0	1	0	0	0	0
Bosnia and Herzegovina	2	3	5	5	5	5
Canada	14	21	18	15	20	20
China	39	57	58	50	50	50
Colombia	2	2	2	5	5	5
Ecuador	14	11	11	10	10	10
EU-27	4	2	6	5	5	5
Japan	46	56	64	60	60	60
Mexico	82	46	103	75	75	75
Norway	8	34	10	25	15	15
South Africa	33	21	25	25	25	25
Switzerland	52	49	49	50	50	50
Turkey	6	0	5	5	5	5
Uruguay	11	4	11	5	5	5
Others	5	3	8	5	0	0
Subtotal	318	310	380	340	330	330
Unaccounted	42	153	159	132	230	230
United States	1,787	1,607	1,468	1,600	1,600	1,600
World Total	2,147	2,070	2,007	2,072	2,160	2,160

TY=Trade Year, see Endnotes.

World Oats Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Algeria	80	140	140	140	140	140
Argentina	291	182	660	345	400	400
Australia	1,160	1,162	1,141	1,650	1,650	1,650
Belarus	605	552	442	800	600	600
Brazil	239	253	379	370	370	370
Canada	4,273	2,906	2,480	2,997	2,950	3,000
Chile	344	381	564	505	560	560
China	530	580	525	600	580	580
EU-27	8,935	8,579	7,446	7,872	7,921	7,919
Kazakhstan	138	204	134	258	200	200
Norway	328	277	299	220	220	220
Russia	5,835	5,401	3,218	5,334	5,000	4,000
Serbia	120	120	120	120	120	120
Turkey	196	218	204	210	210	210
Ukraine	944	731	458	550	550	550
Others	485	485	466	470	471	471
Subtotal	24,503	22,171	18,676	22,441	21,942	20,990
United States	1,294	1,351	1,178	779	966	966
World Total	25,797	23,522	19,854	23,220	22,908	21,956
Total Consumption						
Algeria	80	140	141	140	140	140
Argentina	300	200	650	350	400	400
Australia	1,035	975	900	1,350	1,450	1,450
Belarus	600	575	475	775	575	575
Brazil	225	250	370	360	375	375
Canada	1,766	1,753	1,529	1,265	1,350	1,350
Chile	325	350	450	400	450	450
China	575	625	625	625	625	625
EU-27	8,500	8,100	7,750	7,600	7,800	7,800
Kazakhstan	135	210	130	225	225	225
Mexico	210	215	185	215	190	190
Norway	320	320	295	245	245	245
Russia	5,600	5,500	3,450	5,000	5,100	4,300
Turkey	210	210	210	210	210	210
Ukraine	925	725	475	550	550	550
Others	608	622	646	639	639	639
Subtotal	21,438	20,839	18,278	20,171	20,521	19,721
United States	2,968	3,011	2,789	2,549	2,595	2,595
World Total	24,406	23,850	21,067	22,720	23,116	22,316
Ending Stocks						
Argentina	89	70	74	69	64	64
Australia	147	126	159	309	309	309
Belarus	74	51	18	43	68	68
Canada	1,527	1,170	769	816	554	786
China	114	126	84	109	114	114
EU-27	972	1,224	813	940	966	964
Russia	499	397	167	486	381	181
Others	203	188	239	235	197	197
Subtotal	3,625	3,352	2,323	3,007	2,653	2,683
United States	1,221	1,166	982	798	762	762
World Total	4,846	4,518	3,305	3,805	3,415	3,445

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	1,883	1,674	1,589	1,690	1,695	1,695
South America	32	19	24	25	20	20
European Union	4	2	6	5	5	5
Other Europe	62	87	71	80	70	70
Former Soviet Union - 12	0	0	6	0	0	0
Middle East	6	0	5	5	5	5
North Africa	0	1	0	0	0	0
Sub-Saharan Africa	33	21	25	25	25	25
East Asia	85	113	122	110	110	110
Oceania	0	0	0	0	0	0
Total	2,105	1,917	1,848	1,940	1,930	1,930
Production						
North America	5,715	4,387	3,769	3,891	4,031	4,081
South America	897	857	1,644	1,261	1,371	1,371
European Union	8,935	8,579	7,446	7,872	7,921	7,919
Other Europe	605	554	576	497	497	497
Former Soviet Union - 12	7,527	6,893	4,257	6,947	6,356	5,356
Middle East	196	218	204	210	210	210
North Africa	110	170	170	170	170	170
Sub-Saharan Africa	45	45	45	45	45	45
East Asia	532	582	527	602	582	582
Oceania	1,235	1,237	1,216	1,725	1,725	1,725
Total	25,797	23,522	19,854	23,220	22,908	21,956
Domestic Consumption						
North America	4,944	4,979	4,503	4,029	4,135	4,135
South America	896	857	1,538	1,171	1,286	1,286
European Union	8,500	8,100	7,750	7,600	7,800	7,800
Other Europe	647	655	633	577	577	577
Former Soviet Union - 12	7,265	7,015	4,535	6,555	6,456	5,656
Middle East	210	210	210	210	210	210
North Africa	110	170	171	170	170	170
Sub-Saharan Africa	75	65	70	70	70	70
East Asia	625	680	685	691	690	690
Oceania	1,110	1,050	975	1,425	1,525	1,525
Total	24,382	23,781	21,070	22,498	22,919	22,119
Ending Stocks						
North America	2,756	2,343	1,756	1,619	1,321	1,553
South America	113	95	150	114	109	109
European Union	972	1,224	813	940	966	964
Other Europe	58	47	63	63	53	53
Former Soviet Union - 12	658	517	235	605	495	295
Middle East	2	10	9	14	19	19
North Africa	1	1	1	1	1	1
Sub-Saharan Africa	23	24	24	24	24	24
East Asia	116	131	95	116	118	118
Oceania	147	126	159	309	309	309
Total	4,846	4,518	3,305	3,805	3,415	3,445

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

World Rye Trade
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
TY Exports						
Belarus	50	25	150	75	100	100
Canada	76	142	221	125	150	150
EU-27	114	136	71	75	75	75
Russia	14	11	21	250	50	50
Ukraine	6	93	2	5	5	5
Others	0	0	3	0	0	0
Subtotal	260	407	468	530	380	380
United States	6	4	3	3	5	5
World Total	266	411	471	533	385	385
TY Imports						
Albania	0	0	0	0	0	0
EU-27	8	6	36	100	50	50
Israel	11	9	19	10	10	10
Japan	57	103	101	75	100	100
Korea, South	7	7	11	5	5	5
Norway	11	14	12	10	10	10
Switzerland	4	6	2	5	5	5
Others	11	4	151	5	0	0
Subtotal	109	149	332	210	180	180
Unaccounted	49	133	-9	173	55	55
United States	108	129	148	150	150	150
World Total	266	411	471	533	385	385

TY=Trade Year, see Endnotes.

World Rye Production, Consumption, and Stocks
Local Marketing Years, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Aug	2012/13 Sep
Production						
Belarus	1,492	1,227	735	1,500	1,500	1,500
Canada	316	280	232	210	240	315
EU-27	9,262	9,952	7,592	6,939	7,586	7,583
Kazakhstan	40	75	42	28	50	50
Russia	4,505	4,333	1,642	2,969	2,700	2,500
Turkey	247	343	366	350	350	350
Ukraine	1,051	954	464	550	650	650
Others	205	182	173	160	155	155
Subtotal	17,118	17,346	11,246	12,706	13,231	13,103
United States	203	178	189	161	192	192
World Total	17,321	17,524	11,435	12,867	13,423	13,295
Total Consumption						
Argentina	55	55	40	45	40	40
Belarus	1,400	1,300	650	1,300	1,300	1,300
Canada	152	140	129	81	80	125
EU-27	8,750	9,550	8,200	7,550	7,700	7,700
Japan	65	90	105	75	100	100
Kazakhstan	40	75	40	30	50	50
Norway	59	40	45	26	26	26
Russia	4,400	4,325	1,850	2,800	2,650	2,450
Turkey	275	340	350	350	350	350
Ukraine	800	800	650	600	600	600
Others	127	124	129	120	119	119
Subtotal	16,181	16,909	12,223	13,150	13,079	12,924
United States	292	273	330	317	321	321
World Total	16,473	17,182	12,553	13,467	13,400	13,245
Ending Stocks						
Belarus	242	144	79	204	304	304
Canada	123	139	51	20	46	60
EU-27	1,424	1,727	1,032	471	332	329
Japan	5	18	14	14	14	14
Russia	312	308	250	179	179	179
Turkey	14	17	33	38	38	38
Ukraine	313	411	189	134	179	179
Others	7	7	9	6	6	6
Subtotal	2,440	2,771	1,657	1,066	1,098	1,109
United States	13	24	20	11	18	18
World Total	2,453	2,795	1,677	1,077	1,116	1,127

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Aug 2012/13	Sep 2012/13
TY Imports						
North America	108	129	148	150	150	150
South America	0	0	0	0	0	0
European Union	8	6	36	100	50	50
Other Europe	18	22	15	15	15	15
Former Soviet Union - 12	2	2	150	0	0	0
Middle East	17	9	19	15	10	10
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	64	110	112	80	105	105
Oceania	0	0	0	0	0	0
Total	217	278	480	360	330	330
Production						
North America	519	458	421	371	432	507
South America	63	61	45	50	45	45
European Union	9,262	9,952	7,592	6,939	7,586	7,583
Other Europe	119	98	105	87	87	87
Former Soviet Union - 12	7,088	6,589	2,883	5,047	4,900	4,700
Middle East	247	343	366	350	350	350
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	20	20	20	20	20	20
Total	17,321	17,524	11,435	12,867	13,423	13,295
Domestic Consumption						
North America	444	413	459	398	401	446
South America	63	61	45	50	45	45
European Union	8,750	9,550	8,200	7,550	7,700	7,700
Other Europe	137	119	119	103	102	102
Former Soviet Union - 12	6,640	6,500	3,190	4,730	4,600	4,400
Middle East	286	349	369	360	360	360
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	72	97	116	80	105	105
Oceania	20	20	17	20	20	20
Total	16,415	17,112	12,518	13,294	13,336	13,181
Ending Stocks						
North America	136	163	71	31	64	78
South America	0	0	0	0	0	0
European Union	1,424	1,727	1,032	471	332	329
Other Europe	1	1	1	0	0	0
Former Soviet Union - 12	873	869	526	523	668	668
Middle East	14	17	33	38	38	38
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	5	18	14	14	14	14
Oceania	0	0	0	0	0	0
Total	2,453	2,795	1,677	1,077	1,116	1,127

NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.



HISTORICAL DATA SERIES FOR SELECTED REGIONS AND COUNTRIES

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European Union: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	Imports	Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat								
2001/02	25.9	4.8	123.4	8.7	12.8	56.5	118.5	18.3
2002/03	26.4	5.0	132.6	10.7	18.1	60.0	125.0	18.5
2003/04	24.3	4.5	110.6	7.4	9.8	52.4	115.1	11.5
2004/05	26.0	5.7	146.9	7.1	14.7	59.2	123.2	27.5
2005/06	25.8	5.1	132.4	6.8	15.7	63.0	127.5	23.4
2006/07	24.5	5.1	124.9	5.2	13.8	60.2	125.5	14.2
2007/08	24.7	4.9	120.1	6.9	12.3	52.4	116.5	12.4
2008/09	26.7	5.7	151.1	7.7	25.4	60.5	127.0	18.9
2009/10	25.8	5.4	138.8	5.5	22.1	57.5	125.0	16.2
2010/11	25.8	5.3	135.9	4.7	22.9	52.5	122.0	11.8
2011/12	25.7	5.4	137.4	7.2	16.4	57.0	126.5	13.5
2012/13	25.1	5.3	132.4	5.5	17.5	55.0	124.5	9.4
Coarse Grains								
2001/02	33.7	4.5	150.5	3.9	6.7	108.1	143.8	22.4
2002/03	32.8	4.5	148.4	4.4	7.6	109.5	145.0	22.6
2003/04	32.7	4.0	131.8	8.2	4.2	109.7	145.3	13.1
2004/05	33.4	5.0	166.7	3.0	4.9	116.6	152.6	25.3
2005/06	32.7	4.5	146.8	2.8	4.4	110.0	148.1	22.4
2006/07	32.0	4.3	137.9	8.1	4.7	110.9	148.4	15.3
2007/08	32.2	4.2	136.6	20.3	4.6	119.6	154.9	12.7
2008/09	33.6	4.8	162.1	3.4	5.6	114.0	151.9	20.8
2009/10	32.5	4.8	155.0	3.0	3.0	112.6	150.1	25.9
2010/11	30.0	4.7	140.2	8.5	6.2	114.3	152.0	16.4
2011/12	29.9	4.9	146.7	7.0	6.4	111.6	149.8	13.9
2012/13	30.5	4.7	141.9	3.6	3.2	107.8	146.0	10.1
Wheat and Coarse Grains								
2001/02	59.6	4.6	273.9	12.7	19.4	164.6	262.3	40.7
2002/03	59.2	4.7	281.0	15.0	25.7	169.5	270.0	41.1
2003/04	57.0	4.2	242.4	15.6	14.0	162.1	260.4	24.7
2004/05	59.4	5.3	313.6	10.1	19.6	175.8	275.9	52.8
2005/06	58.5	4.8	279.1	9.6	20.1	173.0	275.6	45.8
2006/07	56.4	4.7	262.8	13.3	18.5	171.1	273.9	29.5
2007/08	56.9	4.5	256.7	27.2	16.9	172.0	271.4	25.2
2008/09	60.2	5.2	313.2	11.2	30.9	174.5	278.9	39.8
2009/10	58.3	5.0	293.9	8.6	25.1	170.1	275.1	42.0
2010/11	55.8	4.9	276.1	13.2	29.1	166.8	274.0	28.2
2011/12	55.6	5.1	284.1	14.2	22.8	168.6	276.3	27.4
2012/13	55.6	4.9	274.2	9.1	20.7	162.8	270.5	19.5

China: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	Imports	Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat								
2001/02	24.6	3.8	93.9	1.1	1.5	9.0	108.7	76.6
2002/03	23.9	3.8	90.3	0.4	1.7	6.5	105.2	60.4
2003/04	22.0	3.9	86.5	3.7	2.8	6.0	104.5	43.3
2004/05	21.6	4.3	92.0	6.7	1.2	4.0	102.0	38.8
2005/06	22.8	4.3	97.4	1.1	1.4	3.5	101.5	34.5
2006/07	23.6	4.6	108.5	0.4	2.8	4.0	102.0	38.6
2007/08	23.7	4.6	109.3	0.0	2.8	8.0	106.0	39.1
2008/09	23.6	4.8	112.5	0.5	0.7	8.0	105.5	45.8
2009/10	24.3	4.7	115.1	1.4	0.9	10.0	107.0	54.4
2010/11	24.3	4.7	115.2	0.9	0.9	13.0	110.5	59.1
2011/12	24.2	4.9	117.9	2.9	1.0	22.0	120.5	58.5
2012/13	24.3	4.9	118.0	1.5	1.0	22.0	122.0	55.0
Coarse Grains								
2001/02	27.3	4.5	122.4	2.0	8.6	96.3	133.0	85.6
2002/03	27.8	4.7	130.6	1.8	15.3	98.4	136.3	66.5
2003/04	26.8	4.6	124.0	1.5	7.7	99.1	138.3	45.9
2004/05	28.0	4.9	138.3	2.1	7.6	100.3	141.1	37.6
2005/06	28.8	5.1	147.8	2.3	3.8	103.5	147.1	36.8
2006/07	30.9	5.1	159.1	1.2	5.5	104.9	153.6	38.0
2007/08	31.9	5.0	159.2	1.2	0.9	106.7	158.0	39.4
2008/09	32.2	5.4	172.4	1.7	0.2	108.7	161.1	52.2
2009/10	33.4	5.1	169.8	3.8	0.2	118.7	173.2	52.4
2010/11	34.6	5.3	183.4	2.7	0.2	128.8	188.2	50.1
2011/12	35.6	5.6	199.7	7.8	0.2	131.9	197.0	60.4
2012/13	36.5	5.7	207.0	4.6	0.3	139.9	210.4	61.3
Wheat and Coarse Grains								
2001/02	52.0	4.2	216.3	3.1	10.1	105.3	241.7	162.2
2002/03	51.7	4.3	220.9	2.2	17.1	104.9	241.5	126.8
2003/04	48.8	4.3	210.5	5.3	10.5	105.1	242.8	89.2
2004/05	49.6	4.6	230.2	8.8	8.8	104.3	243.1	76.4
2005/06	51.6	4.7	245.2	3.4	5.2	107.0	248.6	71.3
2006/07	54.5	4.9	267.6	1.5	8.2	108.9	255.6	76.6
2007/08	55.6	4.8	268.5	1.2	3.7	114.7	264.0	78.5
2008/09	55.8	5.1	284.9	2.1	0.9	116.7	266.6	98.0
2009/10	57.6	4.9	284.9	5.2	1.1	128.7	280.2	106.8
2010/11	58.8	5.1	298.6	3.6	1.1	141.8	298.7	109.2
2011/12	59.8	5.3	317.6	10.7	1.1	153.9	317.5	118.9
2012/13	60.8	5.3	325.0	6.1	1.3	161.9	332.4	116.2

Other Europe: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	Imports	Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat								
2001/02	1.4	3.4	4.9	1.8	0.6	0.9	5.9	1.5
2002/03	1.4	3.5	4.9	1.4	0.6	0.9	5.6	1.5
2003/04	1.2	3.0	3.7	1.5	0.1	0.6	5.3	1.2
2004/05	1.3	4.0	5.4	1.5	0.3	0.9	5.8	2.0
2005/06	1.1	3.7	4.2	1.5	0.2	0.8	5.7	1.8
2006/07	1.2	3.6	4.3	1.5	0.6	0.7	5.3	1.8
2007/08	1.2	3.7	4.4	1.9	0.8	0.9	5.5	1.8
2008/09	1.1	4.2	4.7	1.7	0.5	1.0	5.6	2.1
2009/10	1.2	3.8	4.6	1.7	0.8	0.9	5.5	2.1
2010/11	1.1	3.7	3.9	1.7	0.8	0.8	5.4	1.5
2011/12	1.1	4.0	4.4	2.0	0.6	0.9	5.6	1.5
2012/13	1.1	3.8	4.2	1.8	0.6	0.9	5.5	1.5
Coarse Grains								
2001/02	2.7	4.1	10.9	0.8	0.2	9.8	11.1	1.4
2002/03	2.7	4.4	11.7	0.6	0.6	9.9	11.4	1.8
2003/04	2.7	3.4	9.0	0.8	0.1	9.4	10.6	1.0
2004/05	2.7	4.8	12.7	0.6	0.6	10.6	12.0	1.6
2005/06	2.6	4.8	12.6	0.7	1.4	10.6	12.0	1.5
2006/07	2.5	4.6	11.5	0.9	0.9	10.2	11.5	1.5
2007/08	2.6	3.6	9.3	1.0	0.1	9.0	10.3	1.4
2008/09	2.6	4.6	12.3	0.6	1.9	9.5	10.8	1.5
2009/10	2.4	4.8	11.8	0.8	1.7	9.3	10.8	1.7
2010/11	2.5	4.8	12.1	0.8	2.2	9.3	10.8	1.7
2011/12	2.5	4.5	11.5	0.7	2.3	9.1	10.6	0.9
2012/13	2.6	3.5	9.0	0.8	0.4	8.1	9.5	0.7
Wheat and Coarse Grains								
2001/02	4.1	3.9	15.8	2.6	0.8	10.7	17.0	2.9
2002/03	4.1	4.1	16.6	2.0	1.2	10.7	17.0	3.3
2003/04	3.9	3.3	12.7	2.3	0.2	9.9	16.0	2.3
2004/05	4.0	4.5	18.1	2.1	0.9	11.5	17.9	3.7
2005/06	3.8	4.4	16.8	2.1	1.6	11.5	17.7	3.3
2006/07	3.7	4.3	15.8	2.4	1.5	10.9	16.8	3.3
2007/08	3.8	3.6	13.7	2.9	0.9	9.9	15.8	3.2
2008/09	3.8	4.5	17.0	2.3	2.4	10.5	16.4	3.6
2009/10	3.7	4.5	16.4	2.4	2.5	10.2	16.2	3.8
2010/11	3.6	4.5	16.0	2.5	3.0	10.1	16.2	3.1
2011/12	3.6	4.4	15.8	2.6	3.0	10.0	16.2	2.4
2012/13	3.7	3.6	13.2	2.6	1.0	9.0	15.0	2.2

Former Soviet Union: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	Imports	Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat								
2006/07	45.2	1.9	84.7	6.0	22.6	21.6	72.5	13.0
2007/08	46.5	2.0	92.4	6.0	22.0	23.9	75.3	14.1
2008/09	51.1	2.3	115.5	6.6	38.2	24.5	76.1	21.8
2009/10	53.0	2.2	114.0	5.4	37.2	26.0	78.2	25.8
2010/11	46.9	1.7	81.1	5.7	13.9	23.7	75.0	23.6
2011/12	49.9	2.3	114.4	7.6	38.9	27.9	80.2	26.6
2012/13	46.3	1.7	79.0	6.1	19.6	22.8	74.0	18.0
Coarse Grains								
2006/07	29.1	2.0	59.1	1.0	8.5	35.8	51.4	5.4
2007/08	27.5	2.0	54.2	1.0	5.3	35.0	50.6	4.8
2008/09	30.3	2.6	79.0	0.7	17.1	41.5	58.1	9.3
2009/10	27.3	2.5	67.6	0.4	15.0	39.0	55.0	7.4
2010/11	22.2	2.1	47.6	1.2	8.7	28.5	41.9	5.5
2011/12	27.3	2.9	79.0	0.9	24.1	39.4	55.4	5.9
2012/13	27.9	2.5	68.4	0.9	18.5	35.9	51.4	5.4

Former Soviet Union: Grain Supply and Demand (Wheat)

Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan								
2009/10	14.8	1.2	17.1	0.0	8.3	2.7	7.6	4.3
2010/11	14.3	0.7	9.6	0.0	4.9	1.9	6.2	2.9
2011/12	13.8	1.6	22.7	0.0	11.0	3.0	8.0	6.6
2012/13	13.5	0.8	10.5	0.0	7.0	2.2	7.0	3.1
Russia								
2009/10	26.7	2.3	61.8	0.2	18.6	16.8	39.6	14.7
2010/11	21.8	1.9	41.5	0.1	4.0	16.0	38.6	13.7
2011/12	24.9	2.3	56.2	0.1	21.6	15.5	38.0	10.4
2012/13	22.5	1.7	39.0	0.5	8.0	13.5	35.5	6.4
Ukraine								
2009/10	6.8	3.1	20.9	0.0	9.3	3.3	12.3	2.4
2010/11	6.3	2.7	16.8	0.0	4.3	2.8	11.6	3.3
2011/12	6.7	3.3	22.1	0.1	5.4	6.1	15.0	5.2
2012/13	5.7	2.7	15.5	0.1	4.0	3.8	12.3	4.5
Uzbekistan								
2009/10	1.4	4.4	6.2	1.7	0.4	1.4	7.5	0.9
2010/11	1.4	4.6	6.5	1.6	0.5	1.5	7.7	0.8
2011/12	1.4	4.5	6.3	2.7	0.7	1.7	8.0	1.1
2012/13	1.4	4.8	6.7	1.5	0.5	1.5	7.7	1.1
Other Former Soviet Union - 12								
2009/10	3.4	2.4	8.2	3.5	0.7	1.8	11.2	3.5
2010/11	3.2	2.1	6.6	3.9	0.2	1.5	10.9	2.8
2011/12	3.1	2.3	7.0	4.7	0.1	1.6	11.3	3.2
2012/13	3.2	2.3	7.3	4.0	0.1	1.8	11.5	2.9
Total Former Soviet Union - 12								
2009/10	53.0	2.2	114.0	5.4	37.2	26.0	78.2	25.8
2010/11	46.9	1.7	81.1	5.7	13.9	23.7	75.0	23.6
2011/12	49.9	2.3	114.4	7.6	38.9	27.9	80.2	26.6
2012/13	46.3	1.7	79.0	6.1	19.6	22.8	74.0	18.0

Former Soviet Union: Grain Supply and Demand (Barley)

Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan								
2009/10	1.8	1.4	2.5	0.0	0.4	1.7	2.0	0.5
2010/11	1.6	0.8	1.3	0.1	0.2	1.2	1.5	0.1
2011/12	1.6	1.7	2.6	0.0	0.7	1.5	1.8	0.2
2012/13	1.6	0.9	1.5	0.0	0.2	1.2	1.4	0.1
Russia								
2009/10	7.7	2.3	17.9	0.0	2.7	12.2	16.7	2.4
2010/11	5.0	1.7	8.4	0.4	0.3	5.5	9.5	1.4
2011/12	7.7	2.2	16.9	0.5	3.5	9.8	14.3	0.9
2012/13	7.7	1.8	14.0	0.4	1.5	8.5	12.9	0.9
Ukraine								
2009/10	5.0	2.4	11.8	0.0	6.2	3.9	5.6	1.1
2010/11	4.3	2.0	8.5	0.0	2.8	4.4	6.0	0.8
2011/12	3.7	2.5	9.1	0.0	2.5	4.7	6.3	1.2
2012/13	3.3	2.0	6.7	0.0	2.2	3.2	4.8	0.9
Uzbekistan								
2009/10	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
2010/11	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
2011/12	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
2012/13	0.1	3.2	0.2	0.1	0.0	0.2	0.3	0.0
Other Former Soviet Union - 12								
2009/10	1.3	2.7	3.5	0.1	0.0	2.8	3.6	0.5
2010/11	1.4	2.4	3.3	0.2	0.0	2.6	3.4	0.5
2011/12	1.3	2.5	3.2	0.2	0.0	2.6	3.4	0.4
2012/13	1.3	2.5	3.3	0.2	0.0	2.6	3.4	0.5
Total Former Soviet Union - 12								
2009/10	16.0	2.3	36.0	0.2	9.3	20.7	28.1	4.4
2010/11	12.3	1.8	21.7	0.7	3.3	13.9	20.7	2.9
2011/12	14.3	2.2	32.1	0.7	6.7	18.8	26.1	2.8
2012/13	14.0	1.8	25.7	0.7	3.9	15.7	22.8	2.4

Former Soviet Union: Grain Supply and Demand (Corn)

Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan								
2009/10	0.1	4.7	0.5	0.0	0.0	0.3	0.4	0.0
2010/11	0.1	5.1	0.5	0.0	0.0	0.4	0.5	0.1
2011/12	0.1	4.9	0.5	0.0	0.0	0.4	0.5	0.0
2012/13	0.1	5.0	0.5	0.0	0.0	0.4	0.5	0.0
Russia								
2009/10	1.1	3.5	4.0	0.0	0.4	3.2	3.7	0.1
2010/11	1.0	3.0	3.1	0.1	0.0	2.8	3.2	0.1
2011/12	1.6	4.3	6.7	0.1	2.2	3.8	4.5	0.1
2012/13	1.9	3.7	7.0	0.1	1.5	4.7	5.5	0.2
Ukraine								
2009/10	2.1	5.0	10.5	0.0	5.1	5.0	5.7	0.7
2010/11	2.6	4.5	11.9	0.0	5.0	5.4	6.5	1.1
2011/12	3.5	6.4	22.8	0.1	14.5	7.0	8.3	1.2
2012/13	4.5	4.7	21.0	0.1	12.5	7.0	8.5	1.3
Uzbekistan								
2009/10	0.0	4.6	0.2	0.0	0.0	0.2	0.2	0.0
2010/11	0.0	4.6	0.2	0.0	0.0	0.2	0.2	0.0
2011/12	0.0	4.6	0.2	0.0	0.0	0.2	0.2	0.0
2012/13	0.0	3.4	0.1	0.0	0.0	0.1	0.1	0.0
Other Former Soviet Union - 12								
2009/10	0.8	3.3	2.6	0.2	0.1	2.6	2.9	0.7
2010/11	0.8	3.7	2.9	0.2	0.2	2.7	2.9	0.6
2011/12	0.8	4.2	3.5	0.2	0.3	3.0	3.3	0.7
2012/13	0.9	3.7	3.4	0.1	0.4	3.0	3.3	0.5
Total Former Soviet Union - 12								
2009/10	4.1	4.3	17.7	0.3	5.6	11.3	12.9	1.5
2010/11	4.6	4.0	18.5	0.3	5.2	11.4	13.3	1.9
2011/12	6.1	5.5	33.7	0.3	17.0	14.3	16.8	2.1
2012/13	7.5	4.3	32.1	0.2	14.4	15.2	18.0	2.0

Wheat Supply and Disappearance: Selected Exporters
Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Wheat Competitors								
Argentina								
2004/05	6.4	2.6	16.9	0.0	11.9	0.1	5.4	1.3
2005/06	5.5	2.5	13.8	0.0	9.6	0.0	5.1	0.4
2006/07	6.2	2.6	16.3	0.0	10.7	0.1	5.4	0.6
2007/08	6.6	2.8	18.6	0.0	11.2	0.1	5.7	2.4
2008/09	5.3	2.1	11.0	0.0	6.8	0.0	5.3	1.3
2009/10	4.0	3.0	12.0	0.0	5.1	0.0	5.8	2.3
2010/11	4.8	3.5	16.7	0.0	9.5	0.1	6.0	3.6
2011/12	5.0	3.0	15.0	0.0	12.1	0.1	6.0	0.6
2012/13	3.8	3.0	11.5	0.0	5.5	0.1	6.0	0.6
Australia								
2004/05	13.4	1.6	21.9	0.1	14.7	3.2	6.0	6.7
2005/06	12.5	2.0	25.2	0.1	16.0	3.7	6.6	9.4
2006/07	11.8	0.9	10.8	0.1	8.7	4.5	7.4	4.2
2007/08	12.6	1.1	13.6	0.1	7.5	3.5	6.5	3.9
2008/09	13.5	1.6	21.4	0.1	14.7	4.2	7.3	3.4
2009/10	13.9	1.6	21.8	0.1	14.8	1.9	4.9	5.6
2010/11	13.6	2.0	27.9	0.1	18.7	3.0	6.1	8.8
2011/12	14.1	2.1	29.5	0.1	24.0	3.5	6.7	7.7
2012/13	13.5	1.9	26.0	0.1	21.0	3.5	6.7	6.1
Canada								
2004/05	9.4	2.6	24.8	0.3	14.9	3.8	8.2	7.9
2005/06	9.4	2.7	25.7	0.3	16.0	3.8	8.2	9.7
2006/07	9.7	2.6	25.3	0.3	19.4	4.5	9.0	6.9
2007/08	8.6	2.3	20.1	0.4	16.1	2.2	6.8	4.4
2008/09	10.0	2.9	28.6	0.4	18.9	3.2	8.0	6.5
2009/10	9.6	2.8	26.8	0.4	19.0	2.2	6.9	7.8
2010/11	8.3	2.8	23.2	0.4	16.6	2.8	7.7	7.2
2011/12	8.5	3.0	25.3	0.5	17.5	4.7	9.6	5.9
2012/13	9.4	2.9	27.0	0.4	19.5	2.7	7.9	5.9
Total Wheat Competitors								
2004/05	29.2	2.2	63.6	0.3	41.5	7.1	19.6	15.9
2005/06	27.3	2.4	64.7	0.4	41.7	7.5	19.9	19.4
2006/07	27.7	1.9	52.4	0.4	38.9	9.1	21.7	11.6
2007/08	27.8	1.9	52.2	0.5	34.8	5.8	18.9	10.6

Wheat Supply and Disappearance: Selected Exporters (Continued)

Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
2008/09	28.8	2.1	61.0	0.5	40.4	7.4	20.6	11.2
2009/10	27.5	2.2	60.7	0.5	39.0	4.1	17.7	15.8
2010/11	26.7	2.5	67.8	0.6	44.7	5.9	19.8	19.6
2011/12	27.6	2.5	69.8	0.6	53.6	8.3	22.2	14.2
2012/13	26.7	2.4	64.5	0.5	46.0	6.3	20.6	12.6
India								
2004/05	26.6	2.7	72.2	0.0	2.1	2.4	72.8	4.1
2005/06	26.5	2.6	68.6	0.0	0.8	2.2	70.0	2.0
2006/07	26.4	2.6	69.4	6.7	0.1	2.3	73.5	4.5
2007/08	28.0	2.7	75.8	2.0	0.0	2.5	76.4	5.8
2008/09	28.2	2.8	78.6	0.0	0.0	2.5	70.9	13.4
2009/10	27.8	2.9	80.7	0.2	0.1	2.4	78.2	16.1
2010/11	28.5	2.8	80.8	0.3	0.1	2.9	81.8	15.4
2011/12	29.4	3.0	86.9	0.0	0.9	3.1	81.5	20.0
2012/13	29.7	3.2	93.9	0.0	4.5	3.8	86.9	22.5
Turkey								
2004/05	8.6	2.2	18.5	0.4	2.0	1.0	16.8	1.8
2005/06	8.6	2.2	18.5	0.1	3.2	0.4	16.1	1.1
2006/07	8.6	2.0	17.5	1.7	2.4	0.8	16.7	1.3
2007/08	7.7	2.0	15.5	2.2	1.7	0.8	16.8	0.4
2008/09	7.7	2.2	16.8	3.5	2.2	0.7	16.9	1.5
2009/10	7.8	2.4	18.5	3.2	4.3	0.8	17.1	1.8
2010/11	8.0	2.1	17.0	3.7	3.0	0.8	17.3	2.2
2011/12	7.7	2.4	18.8	3.8	3.7	1.4	18.1	3.1
2012/13	7.8	2.0	15.8	4.3	3.5	0.7	17.5	2.1

Corn Supply and Disappearance: Selected Exporters
Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Argentina								
2004/05	2.8	7.4	20.5	0.0	14.6	3.5	5.2	1.1
2005/06	2.4	6.5	15.8	0.0	9.5	4.4	6.2	1.3
2006/07	2.8	8.0	22.5	0.0	15.3	4.8	6.7	1.8
2007/08	3.4	6.5	22.0	0.0	14.8	4.9	6.8	2.2
2008/09	2.5	6.2	15.5	0.0	10.3	4.5	6.4	1.0
2009/10	3.0	8.3	25.0	0.0	16.5	5.0	6.9	2.6
2010/11	3.8	6.7	25.2	0.0	16.3	5.3	7.3	4.1
2011/12	3.6	5.8	21.0	0.0	16.0	5.6	7.7	1.4
2012/13	3.8	7.4	28.0	0.0	18.5	6.0	8.8	2.2
Brazil								
2004/05	11.6	3.0	35.0	0.5	0.7	32.1	38.5	4.2
2005/06	12.9	3.2	41.7	1.1	4.5	33.0	39.5	3.0
2006/07	14.0	3.6	51.0	1.4	10.8	34.5	41.0	3.6
2007/08	14.7	4.0	58.6	0.7	7.8	36.0	42.5	12.6
2008/09	14.1	3.6	51.0	1.1	7.1	38.5	45.5	12.1
2009/10	12.9	4.3	56.1	0.4	11.6	40.0	47.0	10.0
2010/11	13.8	4.2	57.4	0.8	8.4	42.5	49.5	10.3
2011/12	15.2	4.8	72.7	0.8	14.5	46.0	54.0	15.3
2012/13	16.0	4.4	70.0	0.8	15.0	47.5	56.0	15.1
China								
2004/05	25.4	5.1	130.3	0.0	7.6	98.0	131.0	36.6
2005/06	26.4	5.3	139.4	0.1	3.7	101.0	137.0	35.3
2006/07	28.5	5.3	151.6	0.0	5.3	104.0	145.0	36.6
2007/08	29.5	5.2	152.3	0.0	0.5	106.0	150.0	38.4
2008/09	29.9	5.6	165.9	0.0	0.2	108.0	153.0	51.2
2009/10	31.2	5.3	164.0	1.3	0.2	118.0	165.0	51.3
2010/11	32.5	5.5	177.2	1.0	0.1	128.0	180.0	49.4
2011/12	33.4	5.8	192.8	5.3	0.1	131.0	188.0	59.4
2012/13	34.3	5.8	200.0	2.0	0.2	139.0	201.0	60.2
South Africa								
2004/05	3.2	3.6	11.7	0.4	2.1	5.0	9.7	3.2
2005/06	2.0	3.4	6.9	0.9	0.5	4.0	8.2	2.3
2006/07	2.9	2.5	7.3	1.1	0.5	4.4	8.6	1.7
2007/08	3.3	4.0	13.2	0.0	2.2	4.3	9.6	3.1
2008/09	2.9	4.3	12.6	0.0	1.7	4.3	9.9	4.1
2009/10	3.3	4.1	13.4	0.0	2.1	4.6	10.3	5.2

Corn Supply and Disappearance: Selected Exporters (Continued)

Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
2010/11	2.9	3.8	10.9	0.4	2.4	5.0	10.7	3.4
2011/12	3.2	3.6	11.5	0.0	1.5	5.0	10.7	2.7
2012/13	3.3	4.1	13.5	0.0	2.5	5.1	11.1	2.7
Total Corn Competitors								
2004/05	43.0	4.6	197.5	0.9	25.0	138.6	184.4	45.1
2005/06	43.7	4.7	203.8	2.1	18.3	142.4	190.9	41.8
2006/07	48.2	4.8	232.4	2.6	31.9	147.7	201.3	43.6
2007/08	50.9	4.8	246.1	0.8	25.3	151.2	208.9	56.3
2008/09	49.4	5.0	245.0	1.2	19.3	155.3	214.8	68.4
2009/10	50.4	5.1	258.5	1.7	30.3	167.6	229.2	69.0
2010/11	52.9	5.1	270.8	2.2	27.3	180.8	247.5	67.2
2011/12	55.4	5.4	298.0	6.1	32.1	187.6	260.4	78.9
2012/13	57.4	5.4	311.5	2.8	36.2	197.6	276.9	80.1

Barley Supply and Disappearance: Selected Exporters
Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Australia								
2004/05	4.6	1.7	7.7	0.0	4.3	2.5	3.5	1.9
2005/06	4.4	2.2	9.5	0.0	5.3	2.5	3.5	2.6
2006/07	4.2	1.0	4.3	0.0	1.9	2.9	4.0	1.0
2007/08	4.9	1.5	7.2	0.0	3.4	2.1	3.1	1.7
2008/09	5.0	1.6	8.0	0.0	3.2	2.9	4.0	2.4
2009/10	4.4	1.8	7.9	0.0	3.9	3.3	4.5	1.9
2010/11	3.7	2.2	8.1	0.0	4.7	3.0	4.3	1.1
2011/12	4.0	2.1	8.5	0.0	5.0	2.5	3.8	0.8
2012/13	3.8	2.1	8.0	0.0	4.1	2.7	4.0	0.7
Canada								
2004/05	3.8	3.3	12.6	0.1	1.2	8.8	10.1	3.4
2005/06	3.6	3.2	11.7	0.0	2.3	8.4	9.6	3.3
2006/07	3.2	3.0	9.6	0.0	1.2	8.8	10.2	1.5
2007/08	4.0	2.7	11.0	0.1	3.0	6.6	7.9	1.6
2008/09	3.5	3.4	11.8	0.0	1.5	7.7	9.1	2.8
2009/10	2.9	3.3	9.5	0.0	1.3	7.3	8.5	2.6
2010/11	2.4	3.2	7.6	0.0	1.2	6.4	7.6	1.4
2011/12	2.4	3.3	7.8	0.1	1.3	5.5	6.7	1.2
2012/13	2.7	3.5	9.5	0.1	1.7	7.1	8.1	1.0
EU-27								
2004/05	13.7	4.7	64.1	0.3	3.3	38.6	54.6	11.1
2005/06	13.8	4.0	54.8	0.1	3.3	38.2	54.1	8.5
2006/07	13.8	4.1	56.2	0.2	3.5	38.7	55.7	5.8
2007/08	13.8	4.2	57.5	0.3	3.8	38.7	54.2	5.7
2008/09	14.5	4.5	65.5	0.3	3.6	41.5	57.0	10.9
2009/10	13.9	4.5	62.1	0.1	1.1	41.5	56.5	15.5
2010/11	12.5	4.3	53.5	0.2	4.9	41.2	56.4	8.0
2011/12	11.9	4.3	51.5	0.5	3.0	36.5	51.7	5.2
2012/13	12.5	4.3	53.9	0.2	2.5	38.0	53.2	3.6

Sorghum Supply and Disappearance: Selected Exporters
Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Argentina								
2004/05	0.6	5.2	2.9	0.0	0.4	2.4	2.6	0.4
2005/06	0.5	4.7	2.3	0.0	0.2	2.1	2.3	0.2
2006/07	0.6	4.7	2.8	0.0	1.1	1.5	1.7	0.2
2007/08	0.6	4.7	2.9	0.0	1.2	1.0	1.2	0.7
2008/09	0.5	3.7	1.7	0.0	1.1	1.0	1.1	0.2
2009/10	0.8	4.8	3.6	0.0	1.8	1.7	1.9	0.2
2010/11	1.0	4.4	4.4	0.0	1.7	2.1	2.3	0.6
2011/12	1.0	4.0	4.0	0.0	1.8	2.2	2.4	0.5
2012/13	1.1	4.6	4.8	0.0	2.4	2.3	2.5	0.4
Australia								
2004/05	0.8	2.7	2.0	0.0	0.2	1.8	1.8	0.1
2005/06	0.8	2.5	1.9	0.0	0.1	1.9	1.9	0.0
2006/07	0.6	2.1	1.3	0.0	0.1	1.2	1.2	0.0
2007/08	0.9	4.0	3.8	0.0	0.8	2.2	2.2	0.8
2008/09	0.8	3.5	2.7	0.0	1.0	1.8	1.8	0.7
2009/10	0.5	3.0	1.5	0.0	0.3	1.2	1.2	0.7
2010/11	0.7	3.1	2.1	0.0	0.9	1.4	1.4	0.5
2011/12	0.6	4.1	2.7	0.0	1.2	1.4	1.4	0.5
2012/13	0.6	3.9	2.5	0.0	1.1	1.5	1.5	0.4

U.S. Grains Supply and Distribution: Wheat, Corn, Sorghum, Barley, Oats, Rye, and Rice

Thousand Metric Tons/Hectares

	Area Harvested	Yield	Rough Production	Production	Imports	TY Imports	Exports	TY Exports	Feed Dom. Consumption	Domestic Consumption	Ending Stocks
Wheat											
2010/11	19,271	3	nr	60,062	2,638	2,571	35,076	35,977	3,589	30,710	23,466
2011/12	18,496	3	nr	54,413	3,050	3,000	28,563	28,071	4,443	32,153	20,213
2012/13	19,759	3	nr	61,732	3,538	3,500	32,659	32,500	5,987	33,829	18,995
Corn											
2010/11	32,960	10	nr	316,165	703	684	46,590	45,244	121,746	285,014	28,644
2011/12	33,986	9	nr	313,918	635	650	39,118	38,500	111,765	274,079	30,000
2012/13	35,354	8	nr	272,488	1,905	1,900	31,751	33,500	105,415	254,012	18,630
Sorghum											
2010/11	1,948	5	nr	8,779	2	2	3,853	3,827	3,119	5,279	697
2011/12	1,590	3	nr	5,447	3	3	1,651	1,600	1,651	3,810	686
2012/13	2,063	3	nr	6,249	0	0	2,540	2,500	1,778	3,810	585
Barley											
2010/11	998	4	nr	3,925	207	148	165	181	1,085	4,537	1,945
2011/12	906	4	nr	3,392	354	400	192	150	816	4,191	1,308
2012/13	1,323	4	nr	4,812	544	500	218	200	1,742	5,116	1,330
Oats											
2010/11	511	2	nr	1,178	1,468	1,468	41	37	1,715	2,789	982
2011/12	380	2	nr	779	1,621	1,600	35	40	1,445	2,549	798
2012/13	442	2	nr	966	1,637	1,600	44	40	1,492	2,595	762
Rye											
2010/11	107	2	nr	189	141	148	4	3	93	330	20
2011/12	98	2	nr	161	151	150	4	3	80	317	11
2012/13	111	2	nr	192	141	150	5	5	84	321	18
Rice, Milled											
2010/11	1,463	8	11,027	7,593	582	621	3,528	3,247	nr	4,317	1,514
2011/12	1,059	8	8,391	5,874	615	700	3,224	3,500	nr	3,475	1,304
2012/13	1,083	8	8,905	6,256	619	700	3,186	3,350	nr	4,009	984

Notes: Wheat Trade Year (TY) statistics are on July/June years. Barley, corn, sorghum, rye and oats Trade Year (TY) statistics are on Oct/Sept years. Rice Trade Year (TY) statistics are for the subsequent calendar year; 'Imports' and 'Exports' columns contain data on the local marketing year: wheat, barley, oats and rye are June/May; corn and sorghum are Sept/Aug; rice is Aug/July.

Total Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	TY Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat and Coarse Grains							
1983/84	563.8	2.1	1,162.5	193.2	589.7	1,216.1	278.5
1984/85	567.0	2.3	1,315.0	203.6	611.3	1,253.5	340.0
1985/86	570.9	2.3	1,328.5	165.2	614.5	1,247.9	420.6
1986/87	565.6	2.4	1,348.0	174.7	645.7	1,299.4	469.2
1987/88	544.8	2.4	1,285.9	202.2	656.5	1,329.8	423.1
1988/89	542.4	2.2	1,218.1	203.3	619.4	1,302.0	339.3
1989/90	548.9	2.4	1,327.4	208.9	644.4	1,346.2	320.5
1990/91	546.4	2.6	1,417.6	190.1	668.7	1,369.5	368.7
1991/92	544.1	2.5	1,355.7	207.5	651.4	1,364.9	359.5
1992/93	546.5	2.6	1,431.6	205.2	662.9	1,389.1	399.2
1993/94	536.6	2.5	1,356.1	188.2	655.6	1,389.2	366.1
1994/95	534.6	2.6	1,392.5	200.1	668.7	1,396.0	362.6
1995/96	527.7	2.5	1,338.5	187.5	639.9	1,381.9	319.1
1996/97	546.6	2.7	1,490.5	198.4	672.6	1,442.9	366.7
1997/98	535.9	2.8	1,491.6	190.3	683.1	1,444.7	413.6
1998/99	521.0	2.8	1,481.9	198.7	682.5	1,448.1	447.5
1999/00	507.0	2.9	1,464.9	214.3	688.0	1,468.0	443.8
2000/01	510.4	2.8	1,446.7	205.1	697.4	1,471.5	419.1
2001/02	513.8	2.9	1,480.2	208.5	711.0	1,495.5	403.7
2002/03	503.6	2.9	1,443.2	209.6	708.8	1,505.7	341.3
2003/04	511.9	2.9	1,471.2	206.2	714.4	1,533.7	278.8
2004/05	515.7	3.2	1,642.2	214.7	754.3	1,585.1	336.0
2005/06	518.9	3.1	1,599.2	222.8	754.5	1,615.4	319.7
2006/07	516.3	3.1	1,584.8	230.4	745.1	1,629.3	275.3
2007/08	533.2	3.2	1,692.6	245.7	759.0	1,675.3	292.6
2008/09	536.9	3.3	1,795.5	254.2	770.0	1,725.2	362.9
2009/10	532.0	3.4	1,798.8	254.6	776.3	1,763.9	397.8
2010/11	521.3	3.4	1,749.8	249.9	771.6	1,784.5	363.2
2011/12	532.8	3.5	1,843.9	280.4	800.3	1,835.9	371.3
2012/13	534.4	3.3	1,772.1	253.1	789.2	1,813.7	329.7

Notes: Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year.

World Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	TY Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat							
1990/91	231.0	2.5	588.8	101.3	131.5	554.3	171.6
1991/92	222.8	2.4	543.5	111.4	115.1	551.8	163.2
1992/93	222.1	2.5	562.6	113.2	111.6	547.7	177.9
1993/94	221.0	2.5	558.5	101.7	109.6	553.0	183.4
1994/95	213.3	2.5	523.0	101.5	101.4	542.1	164.2
1995/96	216.7	2.5	537.5	99.2	95.2	546.1	155.7
1996/97	227.1	2.6	581.5	104.0	99.6	573.4	163.8
1997/98	226.4	2.7	610.2	104.5	103.8	576.7	197.2
1998/99	219.2	2.7	590.4	102.0	106.8	578.3	209.4
1999/00	212.8	2.8	586.8	111.9	102.7	585.5	210.7
2000/01	215.7	2.7	583.1	102.4	108.8	586.7	207.1
2001/02	214.5	2.7	583.6	108.0	109.4	586.5	204.2
2002/03	213.8	2.7	569.6	106.8	113.7	604.5	169.2
2003/04	207.8	2.7	555.3	103.6	99.1	588.9	135.6
2004/05	216.1	2.9	626.7	113.4	108.7	606.3	156.0
2005/06	218.7	2.8	618.8	114.1	114.8	621.2	153.5
2006/07	212.2	2.8	596.1	115.6	110.1	615.7	133.9
2007/08	217.1	2.8	611.9	116.8	102.1	617.6	128.2
2008/09	224.6	3.0	682.8	143.5	121.2	643.1	167.8
2009/10	225.8	3.0	686.2	135.6	119.8	653.4	200.6
2010/11	218.2	3.0	651.9	133.7	116.5	654.5	197.9
2011/12	221.7	3.1	695.0	152.4	144.8	694.3	198.6
2012/13	218.3	3.0	658.7	136.6	132.1	680.7	176.7
Coarse Grains							
1990/91	315.3	2.6	828.8	88.9	537.3	815.2	197.1
1991/92	321.3	2.5	812.2	96.2	536.2	813.1	196.3
1992/93	324.4	2.7	868.9	91.9	551.3	841.4	221.3
1993/94	315.6	2.5	797.6	86.5	546.1	836.2	182.7
1994/95	321.3	2.7	869.4	98.6	567.4	853.8	198.3
1995/96	311.0	2.6	800.9	88.3	544.7	835.8	163.4
1996/97	319.5	2.8	909.1	94.4	573.0	869.5	203.0
1997/98	309.4	2.8	881.4	85.8	579.2	867.9	216.4
1998/99	301.8	3.0	891.5	96.7	575.7	869.7	238.1
1999/00	294.2	3.0	878.1	102.4	585.2	882.6	233.1
2000/01	294.7	2.9	863.7	102.7	588.7	884.7	212.0
2001/02	299.3	3.0	896.6	100.5	601.6	909.0	199.6
2002/03	289.8	3.0	873.6	102.8	595.1	901.2	172.1
2003/04	304.1	3.0	916.0	102.6	615.3	944.8	143.3
2004/05	299.6	3.4	1,015.6	101.3	645.6	978.8	180.1
2005/06	300.2	3.3	980.4	108.6	639.7	994.2	166.2
2006/07	304.1	3.3	988.7	114.7	635.0	1,013.6	141.3
2007/08	316.1	3.4	1,080.8	128.9	656.8	1,057.7	164.4
2008/09	312.3	3.6	1,112.8	110.7	648.8	1,082.1	195.1
2009/10	306.1	3.6	1,112.6	119.1	656.5	1,110.5	197.3
2010/11	303.1	3.6	1,097.9	116.2	655.2	1,130.0	165.3
2011/12	311.0	3.7	1,148.9	128.0	655.5	1,141.5	172.6
2012/13	316.0	3.5	1,113.3	116.6	657.1	1,133.0	152.9

Notes: Wheat and coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year.

World Corn and Barley: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	TY Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Corn							
1990/91	129.1	3.7	482.0	58.8	318.5	473.4	141.4
1991/92	132.5	3.7	493.0	63.0	334.4	493.3	141.0
1992/93	133.1	4.0	535.6	62.6	348.7	512.1	162.7
1993/94	130.7	3.6	475.8	57.4	342.0	509.0	129.4
1994/95	135.2	4.1	559.3	71.9	371.5	535.6	153.2
1995/96	135.0	3.8	516.4	64.8	365.1	536.6	133.0
1996/97	141.5	4.2	593.0	66.7	387.7	560.1	165.8
1997/98	136.2	4.2	574.4	63.1	400.4	573.8	166.4
1998/99	138.9	4.4	606.0	68.7	404.3	581.5	191.0
1999/00	138.9	4.4	608.1	72.3	422.4	605.3	193.8
2000/01	137.2	4.3	591.4	75.9	427.1	610.1	175.1
2001/02	137.5	4.4	601.0	72.8	436.4	624.8	151.4
2002/03	137.3	4.4	603.2	77.0	433.2	627.5	127.0
2003/04	142.0	4.4	627.4	79.1	445.8	649.2	105.3
2004/05	145.4	4.9	715.8	76.0	476.0	689.4	131.7
2005/06	145.7	4.8	699.7	82.7	478.5	706.7	124.7
2006/07	149.5	4.8	714.0	91.5	478.7	728.5	110.3
2007/08	160.5	5.0	794.3	98.3	498.3	772.9	131.7
2008/09	158.5	5.1	801.2	84.0	481.7	784.6	148.2
2009/10	157.6	5.2	821.1	93.0	490.0	823.5	145.8
2010/11	162.9	5.1	830.8	91.9	501.2	849.0	127.6
2011/12	168.5	5.2	876.7	100.3	504.5	864.7	139.6
2012/13	174.7	4.8	841.1	90.9	505.8	856.7	124.0
Barley							
1990/91	72.4	2.5	179.5	19.6	130.8	175.5	31.5
1991/92	75.9	2.2	169.9	19.4	120.3	166.5	34.9
1992/93	72.6	2.3	166.3	16.4	119.0	165.6	35.0
1993/94	73.2	2.3	169.0	18.8	123.8	169.1	34.9
1994/95	72.2	2.2	160.7	15.3	120.9	165.6	30.0
1995/96	66.4	2.1	141.2	13.4	107.8	150.7	20.5
1996/97	64.2	2.4	153.1	17.9	106.3	149.5	24.1
1997/98	63.8	2.4	153.9	12.8	104.1	145.8	32.2
1998/99	56.6	2.4	136.0	17.8	99.5	139.3	29.0
1999/00	52.1	2.4	127.4	17.8	94.0	132.5	23.9
2000/01	53.2	2.5	133.1	16.2	94.6	134.4	22.6
2001/02	55.9	2.6	143.5	17.2	95.5	136.8	29.3
2002/03	55.0	2.4	134.4	16.3	95.0	136.1	27.5
2003/04	58.5	2.4	142.2	14.8	102.7	146.3	23.4
2004/05	57.7	2.6	152.2	17.0	100.2	142.6	33.0
2005/06	55.6	2.5	136.2	17.5	97.5	141.1	28.1
2006/07	56.6	2.4	137.0	14.6	98.4	143.7	21.4
2007/08	56.1	2.4	133.1	18.6	91.3	134.1	20.4
2008/09	55.5	2.8	155.0	18.2	100.1	144.1	31.4
2009/10	54.4	2.8	150.8	17.3	100.7	144.7	37.5
2010/11	47.6	2.6	122.9	15.2	91.5	136.1	24.3
2011/12	49.9	2.7	133.9	20.1	91.8	136.3	21.9
2012/13	50.9	2.6	132.5	17.1	90.9	135.1	19.4

Notes: Coarse grains trade data are on July/June years through 1975/76. From 1976/77 to the present, coarse grains data are on an Oct/Sept trade year.

World Rice: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Rough Production	Production	TY Exports	Domestic Consumpti	Ending Stocks
Rice, Milled							
1983/84	144.6	3.1	450.9	306.9	11.9	294.4	69.3
1984/85	144.1	3.2	464.9	316.8	11.0	298.4	87.7
1985/86	144.7	3.2	467.3	318.0	11.8	308.0	97.7
1986/87	144.8	3.2	464.6	316.1	12.9	310.4	103.3
1987/88	141.4	3.3	464.8	315.1	11.4	313.1	105.3
1988/89	146.6	3.3	490.8	332.1	14.0	325.7	111.7
1989/90	147.8	3.5	510.3	345.2	11.7	336.3	120.6
1990/91	147.0	3.5	519.4	351.4	12.3	345.3	126.7
1991/92	147.5	3.5	522.8	353.2	14.4	353.2	126.7
1992/93	146.5	3.6	524.2	354.0	14.9	357.5	123.2
1993/94	145.3	3.6	526.1	354.7	16.6	358.9	119.0
1994/95	147.3	3.7	539.9	364.1	20.8	365.5	117.6
1995/96	148.4	3.7	547.3	368.8	19.7	368.3	118.1
1996/97	150.1	3.8	565.3	381.4	18.9	379.2	120.3
1997/98	151.7	3.8	575.2	387.4	27.6	380.0	127.7
1998/99	153.1	3.8	587.0	394.9	24.8	388.6	134.0
1999/00	155.9	3.9	608.6	409.2	22.8	400.1	143.1
2000/01	152.4	3.9	594.1	399.3	24.4	395.6	146.7
2001/02	151.4	3.9	594.3	399.5	27.8	413.3	132.9
2002/03	146.9	3.8	563.1	378.2	27.5	408.1	103.0
2003/04	149.3	3.9	585.1	392.3	27.3	413.7	81.6
2004/05	151.8	3.9	596.6	400.9	29.0	408.5	74.0
2005/06	153.9	4.0	621.4	417.3	29.1	414.6	76.7
2006/07	154.5	4.0	624.7	419.9	31.9	421.3	75.4
2007/08	155.1	4.1	642.5	432.9	29.6	427.5	80.8
2008/09	158.2	4.2	667.7	448.7	29.4	437.2	92.4
2009/10	156.1	4.2	657.4	441.4	31.5	438.6	95.2
2010/11	157.7	4.3	670.7	449.5	36.2	446.0	98.7
2011/12	158.9	4.4	693.7	465.3	35.9	458.3	105.7
2012/13	158.8	4.4	692.0	464.2	35.9	467.7	102.2

Notes: Stocks, exports and consumption are expressed on a milled basis in marketing years.

ENDNOTES TO GRAIN: WORLD MARKETS AND TRADE

REGIONAL TABLES

North America: Canada, Mexico, the United States.

Central America: Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama.

Caribbean: Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, Bermuda, British Virgin Islands, Cayman Islands, Cuba, Dominica, Dominican Republic, French West Indies, Grenada, Guadeloupe, Haiti, Jamaica and Dep, Leeward-Windward Islands, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Kitts and Nevis, St. Lucia, St. Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, Virgin Islands of the U.S.

South America: Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Falkland Islands (Islas Malvinas), French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela.

EU: Austria, Belgium/Luxembourg, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom.

Other Europe: Albania, Azores, Bosnia and Herzegovina, Croatia, Former Yugoslavia, Gibraltar, Iceland, Macedonia, Montenegro, Norway, Serbia, Switzerland.

Former Soviet Union: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan.

Middle East: Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, Turkey, United Arab Emirates, Yemen.

North Africa: Algeria, Egypt, Libya, Morocco, Tunisia.

Sub-Saharan Africa: all African countries except North Africa.

East Asia: China, Hong Kong, Japan, South Korea, North Korea, Macau, Mongolia, Taiwan.

South Asia: Afghanistan, Bangladesh, Bhutan, India, Nepal, Pakistan, Sri Lanka, Maldives.

Southeast Asia: Brunei, Burma, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, Vietnam.

Oceania: Australia, Fiji, New Zealand, Papua New Guinea.

OTHER NOTES

Local Marketing Years (LMY): LMY refers to the 12-month period following the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country's LMY for that commodity (2008/09 starts in 2008); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2008/09 starts in 2009). Key exporter LMY's are:

Wheat	Corn	Barley	Sorghum
Argentina (Dec/Nov)	Argentina (Mar/Feb)	Australia (Nov/Oct)	Argentina (Mar/Feb)
Australia (Oct/Sep)	Brazil (Mar/Feb)	Canada (Aug/Jul)	Australia (Mar/Feb)
Canada (Aug/Jul)	China (Oct/Sep)	EU-27 (Jul/Jun)	United States (Sep/Aug)
China (Jul/Jun)	South Africa (May/Apr)	Russia (Jul/Jun)	
EU-27 (Jul/Jun)	United States (Sep/Aug)	Ukraine (Jul/Jun)	
India (Apr/Mar)		United States (Jun/May)	
Kazakhstan (Jul/Jun)			
Russia (Jul/Jun)			
Turkey (Jun/May)			
Ukraine (Jul/Jun)			
United States (Jun/May)			

For a complete list of local marketing years, please see the FAS website (<http://www.fas.usda.gov/psdonline/psdAvailability.aspx>).

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

Consumption: World totals for consumption reflect total utilization, including food, seed, industrial, feed, and waste; as well as differences in local marketing year imports and local marketing year exports. Consumption statistics for regions and individual countries, however, reflect food, seed, industrial, feed, and waste only.

Trade: All PSD tables are balanced on the different local marketing years. All trade tables contain Trade Year (TY) data which puts all countries on a uniform, 12-month period for analytical comparisons: wheat is July/June; coarse grains, corn, barley, sorghum, oats, and rye are Oct/Sept; and rice is calendar year.

EU Consolidation: The trade figures starting from 1999/00 represent EU-27 and exclude all intra-trade. For the years 1960/61 through 1998/99, figures are the EU-15 and also exclude all intra-trade. EU-15 member states' data for grains are no longer maintained in the official USDA database. Data for the individual NMS-10, plus Bulgaria and Romania, exists only prior to 1999/00.

Statistics: (1) Wheat trade statistics include wheat, flour, and selected pasta products on a grain equivalent basis. (2) Rice trade statistics include rough, brown, milled, and broken on a milled

equivalent basis. (3) Coarse grains statistics include corn, barley, sorghum, oats, rye, millet, and mixed grains but exclude trade in barley malt, millet, and mixed grains.

Unaccounted: This term includes grain in transit, reporting discrepancies in some countries, and trade to countries outside the USDA database.

The Field Crops and Livestock Branch, Industry and Sector Analysis Division, 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, office research, and related information. Further information may be obtained by writing the Division or telephoning (202) 720-6590.

Note: The previous report in this series was the Grain: World Markets and Trade Foreign Agricultural Service Circular FG 08-12 August 2012. For further details on world grain production, please see World Agricultural Production Foreign Agricultural Service Circular WAP 09-12 September 2012.

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