



United States
Department of
Agriculture

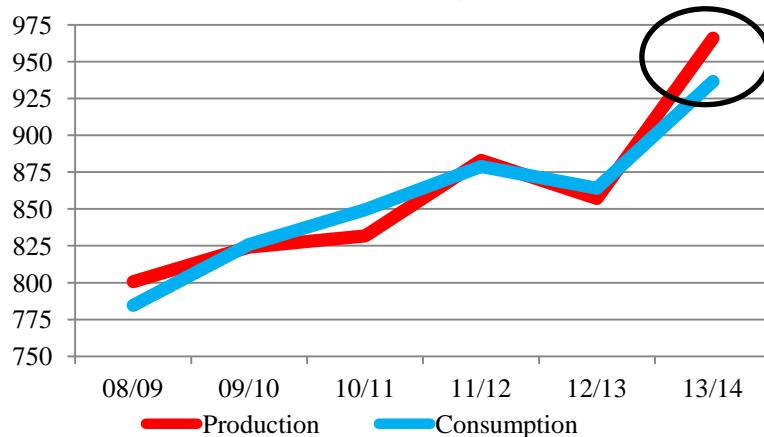
Foreign
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Circular Series
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May 2013

Grain: World Markets and Trade

Exportable Supplies of Corn, Wheat, and Rice Expand With Record Global Production

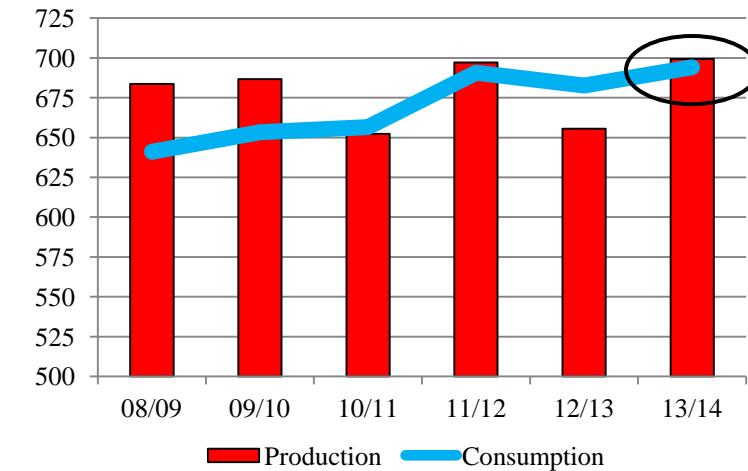
MMT Global Corn Production Surges Above Consumption



Record global corn production in 2013/14 is expected to pressure prices substantially. Consequently, feed use is forecast to climb sharply.

Global corn production is forecast up 109 million tons (13 percent) on the basis of record crops in the United States, Argentina, China, and Ukraine. Record global corn consumption is driven primarily by the United States and China, where feed demand remains strong.

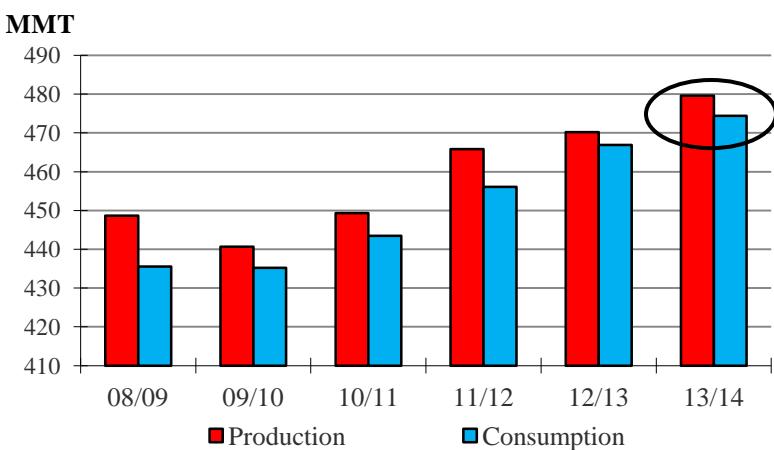
MMT Global Wheat Production Surpasses Consumption



With prospects for a record U.S. crop, global corn stocks are currently expected to be replenished to the highest level in over a decade.

For wheat, record production and ample exportable supplies in the EU, Kazakhstan, Russia, and Ukraine are partially offset by a smaller U.S. wheat crop. High early-season prices are expected to stimulate additional plantings in Argentina, Australia, and Canada. Global consumption is also expected to rise as a result of increased animal feeding and population growth. Global ending stocks are forecast to rise slightly.

Global Rice Production Continues to Outpace Consumption



Record rice production, coupled with abundant and growing stocks, is expected to pressure prices downward. Consumption is also at a record level, with continued growth in China and India. Government policies, especially in Thailand, will continue to impact global market dynamics.

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The Foreign Agricultural Service (FAS) updates its production, supply and distribution database for cotton, oilseeds, and grains at 12:00 p.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 12:30 p.m. on the same day, together with its downloadable data set.

All Grain Summary Comparison

	Marketing Year	Wheat			Rice, Milled			Corn		
		2011/12	2012/13	2013/14	2011/12	2012/13	2013/14	2011/12	2012/13	2013/14
Production										
United States	(Jun-May)	54.4	61.8	56.0	5.9	6.3	6.0	313.9	273.8	359.2
Other		642.8	593.9	645.1	459.9	463.9	473.2	569.0	583.3	606.8
World Total		697.2	655.6	701.1	465.8	470.2	479.3	883.0	857.1	965.9
Domestic Consumption										
United States	(Jun-May)	32.2	37.6	36.0	3.5	3.8	3.7	279.0	263.8	295.2
Other		655.7	641.9	656.0	452.6	463.1	470.6	583.1	607.7	635.6
World Total		687.8	679.5	692.0	456.1	466.9	474.2	862.1	871.4	930.8
Ending Stocks										
United States	(Jun-May)	20.2	19.9	18.2	1.3	1.1	1.1	25.1	19.3	50.9
Other		179.3	160.3	168.1	103.8	104.3	106.8	107.1	106.1	103.7
World Total		199.5	180.2	186.4	105.1	105.4	107.8	132.2	125.4	154.6
TY Imports										
United States	(Jun-May)	3.0	3.5	3.5	0.6	0.7	0.7	0.8	3.0	0.7
Other		147.9	137.2	136.6	36.7	35.5	35.6	100.3	93.1	97.9
World Total		150.9	140.7	140.1	37.3	36.2	36.3	101.1	96.1	98.6
TY Exports										
United States	(Jun-May)	28.1	28.0	25.5	3.3	3.4	3.2	38.4	19.5	33.0
Other		125.7	115.7	117.5	35.8	35.2	35.4	65.4	78.1	68.8
World Total		153.8	143.7	143.0	39.2	38.6	38.6	103.9	97.6	101.8

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.

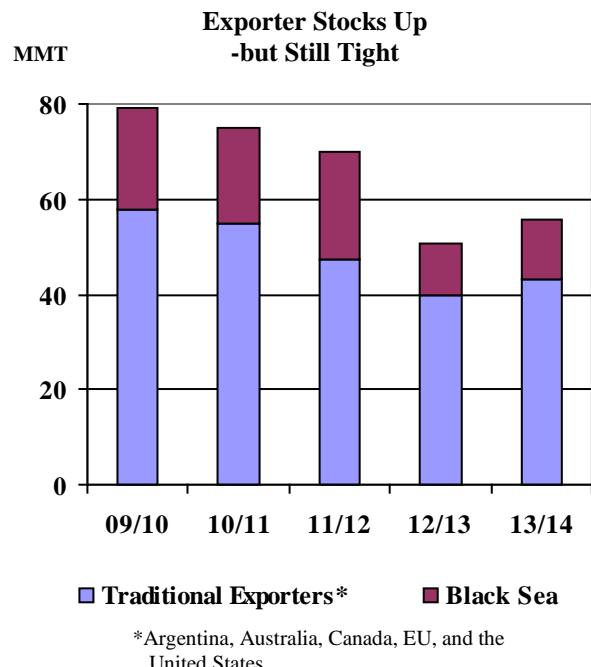
Marketing years for U.S. grains are: Wheat (Jun-May), Rice (Aug-Jul), Corn (Sep-Aug).

'Marketing Year' column is germane for U.S. wheat only.

WHEAT: WORLD MARKETS AND TRADE

HIGHLIGHTS FOR 2013/14

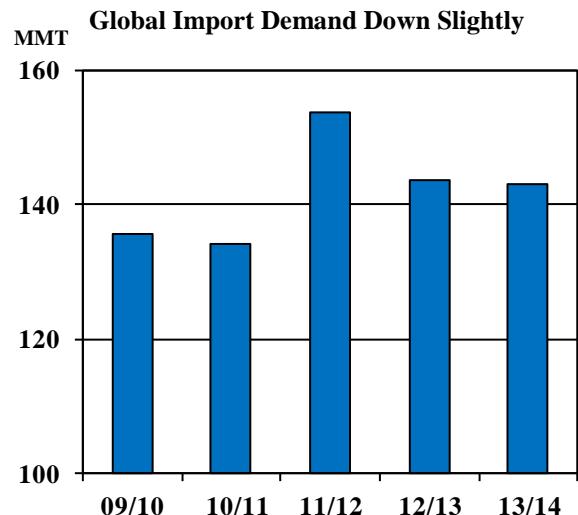
Global wheat production is projected to reach a record 701 million tons, up 47 million from 2012/13. Production in the Black Sea region is expected to increase in comparison to last year's drought-impacted crop. Production in the Middle East and North Africa is also estimated at higher levels than last year. On the other hand, the U.S. crop is projected nearly 6 million tons lower. Global consumption is forecast 20 million tons higher to 695 million tons as a result of population growth, increased per capita consumption, and higher animal feeding. Global ending stocks are forecast to rise 6 million tons to 186 million; stocks in the United States are expected to drop, whereas most other exporter stocks (except India) are expected to grow slightly. The season-average farm price is down \$1.00/bushel from last year's record to \$6.80/bushel.



Selected Importers

Global trade is projected down marginally to 143 million tons. Less import demand for wheat used in animal feeding is projected in **Japan** and **South Korea**, whereas **Saudi Arabia** is expected to import more wheat for feeding to supplement barley usage. Abundant crops in the Middle East and North Africa also limit demand. Although the **EU** has a bigger crop, carryover import licenses for low- and medium-quality wheat will facilitate large imports of feed-quality wheat from the Black Sea.

Egypt's demand is expected to recover to some extent, but it depends on its ability to finance future sales. Import demand is projected down in **Algeria**, **Iran**, **Iraq**, **Morocco**, and **Turkey** because of excellent production prospects.



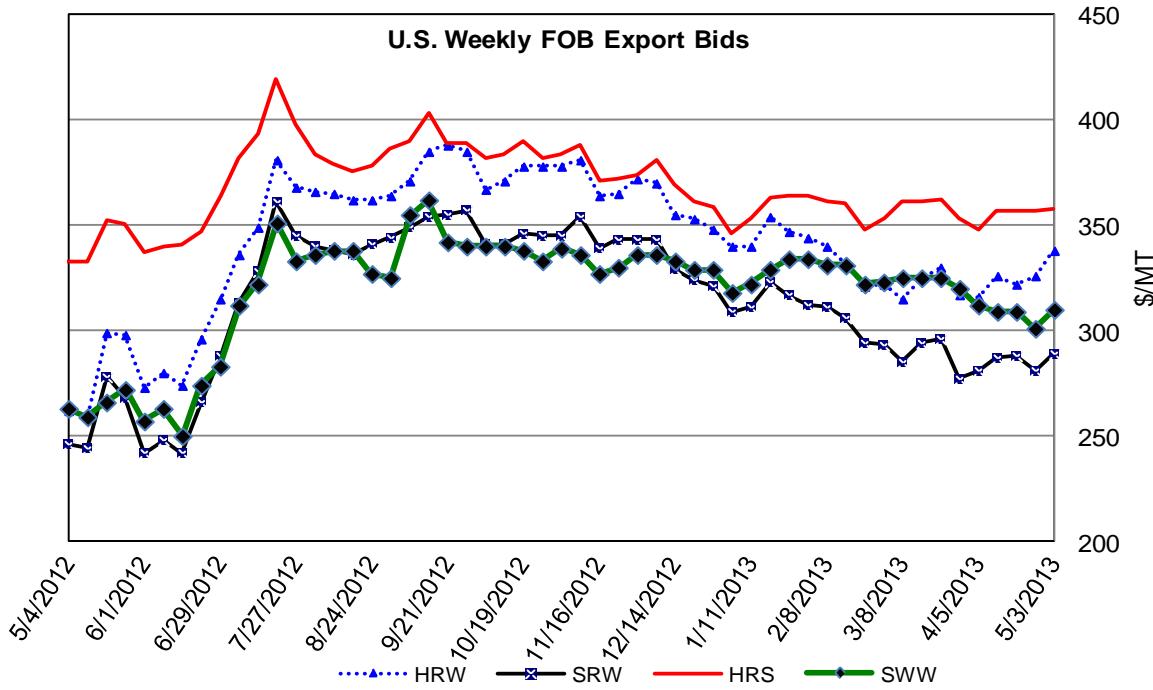
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- **Algeria** is cut 200,000 tons to 6.0 million and **Morocco** is down 1.3 million tons to 2.0 million. **Egypt** is up 1.0 million tons to 9.0 million.
 - **China** is up 300,000 tons to 3.5 million.
 - **EU** is raised 800,000 tons to 6.5 million.
 - **Iran** is down 4.0 million tons to 1.0 million.
 - **Japan** and **South Korea** are reduced a combined 1.0 million tons.
 - **Indonesia** and **Philippines** are each raised 400,000 tons.
 - **Turkey** is down 500,000 tons to 3.0 million tons.

Selected Exporters

Kazakhstan, Russia, and Ukraine's exportable supplies are projected significantly higher as a result of larger crops. **India** will play a significant role again this year as government stocks continue to be burdensome. The **EU** is expected to drop due to strong competition with **Russia** and **Ukraine** and larger crops in **North Africa**. **Argentina** is down because supplies are expected to be tight until the new crop is harvested in November. **Australia's** export reduction is caused by increased competition with the **Black Sea**, particularly into the **Middle East**. The **United States** is expecting a below-average Hard Red Winter wheat crop, limiting exportable supplies and, as a result, exports are projected down.

- **Argentina** is cut 1.0 million tons to 6.5 million.
- **Australia** is lowered 2.0 million tons to 17.0 million.
- **Canada** is unchanged at 18.5 million tons.
- **EU** is cut 4.5 million tons to 17.0 million.
- **India** is down 500,000 tons to 8.0 million.
- **Kazakhstan** is up 1.0 million tons to 7.5 million.
- **Russia** jumps 7.3 million tons to 18.0 million.
- **Ukraine** expands 2.5 million tons to 9.5 million.
- The **United States** is down 2.5 million tons to 25.5 million.

PRICES:



Domestic: Wheat prices were up for most classes in April. Hard Red Winter (HRW) was up \$22 to \$338/ton on reports of continued poor crop conditions. Hard Red Spring (HRS) was up \$10 to \$358/ton and Soft Red Winter (SRW) rose \$8 to \$289/ton. Soft White wheat (SWW) prices dropped \$2 to \$310/ton. Farm prices in 2013/14 are expected to remain strong throughout the summer months and drop significantly as the new corn crop is harvested.

2012/13 OVERVIEW

Global trade is nearly unchanged.

TRADE CHANGES IN 2012/13

- **EU** exports are boosted 1.0 million tons to 21.5 million on strong licenses and sales.
- **U.S.** exports are down 500,000 tons to 28.0 million because of strong competition with the EU for late-season sales.
- **Egypt** imports are cut 500,000 tons to 8.0 million because the government limited purchases.

World Wheat, Flour, and Products Trade

July/June Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14 May
TY Exports						
Argentina	8,651	5,255	7,742	11,949	7,500	6,500
Australia	13,450	13,764	18,455	23,031	19,000	17,000
Canada	18,674	18,992	16,768	17,603	18,500	18,500
EU-27	25,351	22,133	22,952	16,569	21,500	17,000
India	21	60	73	1,722	8,500	8,000
Kazakhstan	5,700	7,871	5,519	11,069	6,500	7,500
Russia	18,393	18,556	3,983	21,627	10,700	18,000
Turkey	2,342	4,363	2,944	3,678	3,300	3,200
Ukraine	13,037	9,337	4,302	5,436	7,000	9,500
Uruguay	702	1,039	1,531	1,782	1,400	1,200
Others	10,281	10,015	13,894	11,254	11,785	11,050
Subtotal	116,602	111,385	98,163	125,720	115,685	117,450
United States	27,101	24,172	35,977	28,071	28,000	25,500
World Total	143,703	135,557	134,140	153,791	143,685	142,950
TY Imports						
Afghanistan	3,800	2,500	2,000	2,200	1,900	2,000
Algeria	6,356	5,167	6,516	6,350	6,200	6,000
Bangladesh	2,882	3,353	3,951	2,016	2,600	3,000
Brazil	6,767	6,694	6,746	7,052	7,500	7,500
China	481	1,394	927	2,933	3,200	3,500
Egypt	9,900	10,500	10,600	11,650	8,000	9,000
EU-27	7,737	5,519	4,723	7,369	5,700	6,500
Indonesia	5,419	5,364	6,606	6,457	6,600	7,000
Iraq	3,879	3,899	3,631	3,785	3,700	3,200
Japan	5,156	5,502	5,869	6,354	6,300	6,000
Korea, South	3,371	4,470	4,761	5,188	5,500	4,800
Libya	1,689	2,090	1,475	1,561	1,600	1,750
Mexico	3,342	3,196	3,404	5,020	3,900	3,900
Morocco	3,759	2,304	4,019	3,205	3,300	2,000
Nigeria	3,550	4,020	4,084	3,874	4,000	4,000
Philippines	3,206	3,196	3,192	4,061	3,400	3,800
Saudi Arabia	1,275	1,909	1,742	2,904	2,000	3,000
South Africa	1,472	1,358	1,627	1,542	1,500	1,900
Sudan	1,712	1,901	1,604	2,361	1,700	1,900
Thailand	1,131	1,614	1,943	2,646	1,800	2,100
Tunisia	1,768	1,531	1,818	1,473	1,600	1,850
Turkey	3,578	3,218	3,546	4,414	3,500	3,000
Uzbekistan	1,440	1,677	1,618	2,698	1,700	1,725
Vietnam	1,016	1,927	2,460	2,711	2,100	2,200
Yemen	2,796	2,602	2,945	2,637	2,900	3,100
Others	49,858	42,650	36,896	45,392	44,965	41,920
Subtotal	137,340	129,555	128,703	147,853	137,165	136,645
Unaccounted	2,964	2,816	2,866	2,938	3,020	2,805
United States	3,399	3,186	2,571	3,000	3,500	3,500
World Total	143,703	135,557	134,140	153,791	143,685	142,950

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	2013/14 May
Production						
Argentina	11,000	12,000	17,200	15,500	11,000	13,000
Australia	21,420	21,834	27,410	29,923	22,077	24,500
Canada	28,619	26,950	23,300	25,288	27,200	29,000
China	112,464	115,120	115,180	117,400	120,600	121,000
Egypt	7,977	8,523	7,200	8,400	8,500	8,800
EU-27	151,122	138,816	136,017	137,331	132,064	138,773
India	78,570	80,680	80,800	86,870	94,880	92,000
Iran	7,957	13,485	15,030	13,500	14,000	15,500
Kazakhstan	12,538	17,051	9,638	22,732	9,841	15,000
Morocco	3,730	6,400	4,887	5,800	3,870	6,800
Pakistan	20,959	24,000	23,900	25,000	23,300	24,000
Russia	63,765	61,770	41,508	56,240	37,720	56,000
Turkey	16,800	18,450	17,000	18,800	15,500	17,600
Ukraine	25,885	20,866	16,844	22,324	15,761	22,000
Uzbekistan	6,000	6,200	6,500	6,300	6,700	6,700
Others	46,837	54,232	49,809	51,352	50,869	54,450
Subtotal	615,643	626,377	592,223	642,760	593,882	645,123
United States	68,016	60,366	60,062	54,413	61,755	55,976
World Total	683,659	686,743	652,285	697,173	655,637	701,099
Total Consumption						
Algeria	8,300	8,550	8,750	8,950	9,250	9,450
Brazil	10,700	11,000	10,800	11,200	11,100	11,200
Canada	7,847	7,213	7,552	9,852	9,900	9,700
China	105,500	107,000	110,500	122,500	120,000	120,500
Egypt	17,200	18,100	17,700	18,600	18,400	18,500
EU-27	127,000	125,000	122,250	126,250	120,000	123,750
India	70,924	78,150	81,760	81,406	84,140	87,010
Iran	15,800	16,800	16,200	15,500	16,100	16,100
Kazakhstan	7,500	7,600	6,200	7,400	6,800	7,200
Morocco	7,450	7,800	7,850	8,500	8,200	8,400
Pakistan	22,800	23,000	23,000	23,100	23,400	23,500
Russia	38,900	39,600	38,600	38,000	33,500	37,500
Turkey	16,900	17,100	17,300	18,100	17,500	17,600
Ukraine	11,900	12,300	11,600	14,950	12,000	12,000
Uzbekistan	7,100	7,500	7,700	8,000	7,975	7,950
Others	127,006	132,781	135,187	143,343	143,672	145,655
Subtotal	609,513	622,750	624,055	664,758	637,351	658,906
United States	34,293	30,978	30,710	32,155	37,586	35,979
World Total	643,806	653,728	654,765	696,913	674,937	694,885
Ending Stocks						
Australia	3,109	5,067	8,183	7,063	4,220	4,790
Canada	6,645	7,743	7,360	5,932	5,207	6,497
China	45,803	54,425	59,091	55,946	58,746	61,746
EU-27	18,937	16,139	11,677	13,558	9,822	14,345
India	13,430	16,120	15,360	19,950	24,200	21,200
Iran	3,115	4,200	2,766	1,474	5,174	5,374
Russia	10,944	14,722	13,736	10,899	5,419	6,419
Others	48,823	56,720	57,569	64,435	47,494	47,764
Subtotal	150,806	175,136	175,742	179,257	160,282	168,135
United States	17,867	26,552	23,466	20,211	19,886	18,247
World Total	168,673	201,688	199,208	199,468	180,168	186,382

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

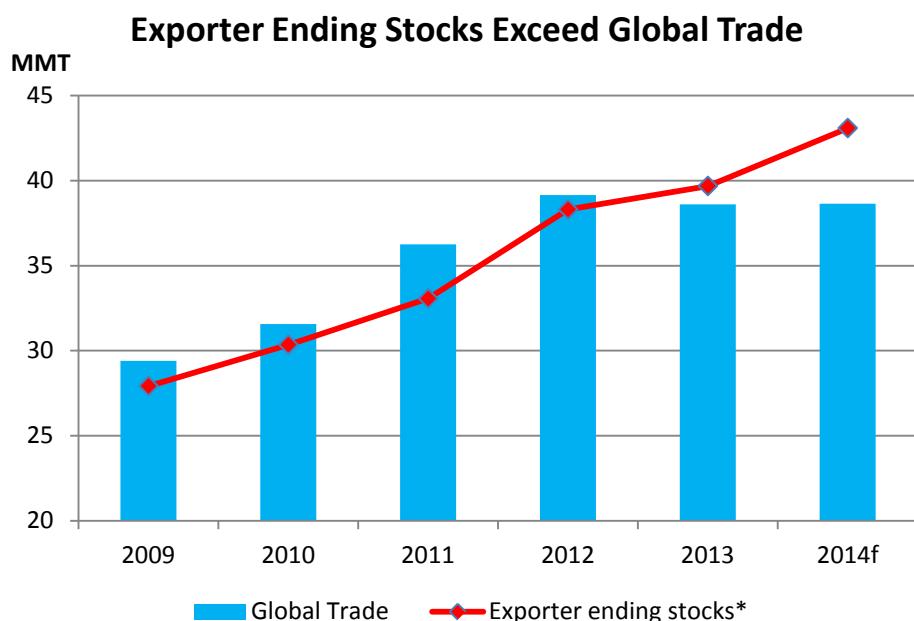
	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	7,128	6,785	6,404	8,516	7,875	7,890
Central America	1,488	1,445	1,684	1,666	1,610	1,635
South America	13,128	13,174	13,162	13,777	14,315	14,440
European Union	7,737	5,519	4,723	7,369	5,700	6,500
Other Europe	1,712	1,696	1,641	1,939	1,760	1,845
Former Soviet Union - 12	6,569	5,432	5,503	8,021	6,810	6,755
Middle East	28,218	22,557	17,637	23,337	23,155	19,515
North Africa	23,472	21,592	24,428	24,239	20,700	20,600
Sub-Saharan Africa	14,177	16,398	15,460	18,442	16,755	17,675
East Asia	11,328	13,754	13,903	16,877	17,375	16,675
South Asia	10,771	7,608	7,619	5,573	5,730	6,430
Southeast Asia	12,348	13,924	16,286	18,007	15,885	17,185
Others	2,663	2,857	2,824	3,090	2,995	3,000
Total	140,739	132,741	131,274	150,853	140,665	140,145
Production						
North America	100,635	91,464	87,038	83,329	92,185	88,476
South America	21,118	22,213	27,560	25,867	19,821	22,991
European Union	151,122	138,816	136,017	137,331	132,064	138,773
Other Europe	4,722	4,638	3,828	4,384	4,289	4,791
Former Soviet Union - 12	115,521	114,012	81,068	115,032	77,212	107,090
Middle East	30,303	38,940	40,223	40,266	36,618	41,785
North Africa	14,331	20,241	15,914	18,311	17,232	20,462
Sub-Saharan Africa	6,112	6,414	5,300	6,255	6,177	6,283
East Asia	113,806	116,449	116,350	118,774	122,044	122,361
South Asia	104,070	111,144	110,949	117,132	125,246	122,996
Oceania	21,763	22,238	27,855	30,306	22,563	24,900
Others	156	174	183	186	186	191
Total	683,659	686,743	652,285	697,173	655,637	701,099
Domestic Consumption						
North America	48,140	44,491	44,712	49,607	54,186	52,179
South America	24,644	25,738	25,648	26,161	26,260	26,500
European Union	127,000	125,000	122,250	126,250	120,000	123,750
Other Europe	5,655	5,509	5,333	5,533	5,405	5,576
Former Soviet Union - 12	76,056	78,157	74,981	79,775	71,865	76,310
Middle East	52,587	54,641	55,136	56,734	55,255	56,915
North Africa	37,568	39,441	38,806	40,572	40,387	41,062
Sub-Saharan Africa	19,097	21,031	20,662	22,569	22,656	23,436
East Asia	117,218	120,187	123,954	136,895	135,237	134,535
South Asia	105,401	113,755	117,008	115,841	120,216	123,301
Southeast Asia	12,054	13,086	14,980	16,719	16,295	16,795
Oceania	8,323	6,141	6,835	7,807	8,361	8,185
Others	3,377	3,295	3,354	3,343	3,400	3,450
Total	637,120	650,472	653,659	687,806	679,523	691,994
Ending Stocks						
North America	24,815	34,803	31,143	26,718	25,398	25,149
South America	5,962	7,710	8,451	4,285	3,446	3,862
European Union	18,937	16,139	11,677	13,558	9,822	14,345
Other Europe	2,114	2,104	1,410	1,555	1,229	1,219
Former Soviet Union - 12	21,962	25,964	23,665	27,128	14,355	16,195
Middle East	11,583	13,958	12,651	12,057	13,435	13,780
North Africa	9,003	11,038	12,207	13,739	10,709	10,134
Sub-Saharan Africa	1,680	2,159	1,685	2,752	2,263	1,890
East Asia	48,673	57,307	62,168	59,433	62,110	65,106
South Asia	17,393	21,536	21,238	25,768	28,978	25,953
Southeast Asia	2,889	3,211	3,933	4,582	3,517	3,292
Oceania	3,340	5,343	8,598	7,458	4,495	5,045
Others	322	416	382	435	411	412
Total	168,673	201,688	199,208	199,468	180,168	186,382

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

HIGHLIGHTS FOR 2013/14

Global production is expected to reach a record 479 million tons. Production is set to outpace consumption, which is estimated at 477 million tons. Stocks, especially those held by exporters, are forecast at record levels. India is still dealing with massive stocks accumulated during a 4-year non-basmati export ban. In Thailand, domestic support policies result in large government stocks, at levels well above annual exports. Global trade is forecast nearly unchanged as several traditional importers focus efforts on boosting production. In contrast, U.S. production, stocks, and trade are all expected to fall as farmers switch to more profitable crops.



*Includes: India, Thailand, Vietnam, Pakistan, and the United States

Selected Exporters

- **Thailand** is forecast at 8.5 million tons, rising 500,000 over the previous year, as the government continues to release stocks.
- **India** is expected to also export 8.5 million tons, down 500,000 tons.
- **Vietnam** is forecast at 7.7 million tons on competitive prices, up 300,000 tons.

Grain: World Markets and Trade, May 2013

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- **Pakistan** is steady at 3.2 million tons as lower basmati production and logistical issues constrain exports.
 - **United States** is forecast at 3.2 million, down 200,000 million tons on a smaller crop and stronger competition with South America and Asia for long-grain and Egypt and Australia for medium-grain rice.

Selected Importers

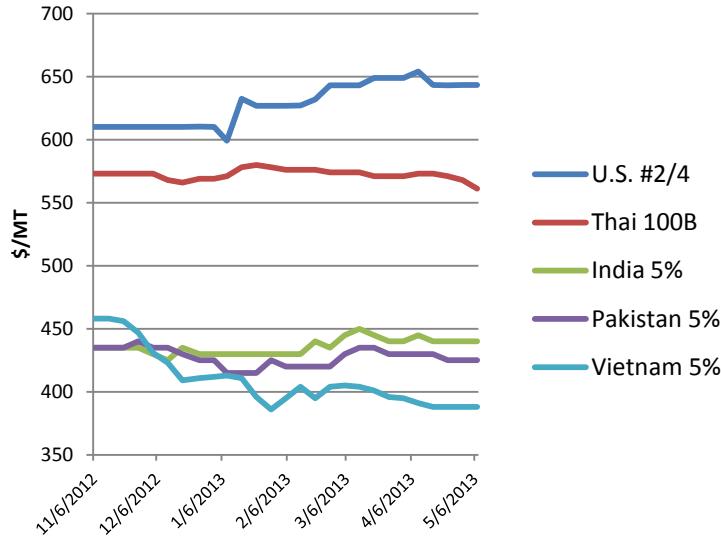
- **China** is expected to be unchanged at a robust 3.0 million tons on account of plentiful lower-priced rice from neighboring suppliers.
- **Nigeria** is unchanged at 2.9 million tons as demand for imported rice remains strong, despite government efforts to increase local production.
- **Indonesia** is steady at 1.5 million tons, though final purchase decisions will depend on whether domestic procurement targets are met.

HIGHLIGHTS FOR 2012/13

Global production is estimated higher, largely on an increase in the official government estimate in India. Stock increases in India and Thailand continue to support ample global stocks. Global trade for 2013 is now estimated only marginally below the record set in 2012, as India continues to increase exports.

PRICES

Long-grain quotes from the top five exporting countries have continued to be relatively stable over the past month. Although Thailand has recently lowered its quote, it is still over \$120 more than other Asian quotes. The U.S. and South American quotes remain significantly higher than the Asian exporters.



Grain: World Markets and Trade, May 2013

SELECTED TRADE CHANGES FOR 2013

Selected Exporters

- **India** is boosted 1.4 million tons to 9.0 million on the strong pace of shipments.
- **Pakistan** is cut 100,000 tons to 3.2 million on account of lower basmati sales, especially to Iran.
- **United States** is down 100,000 tons to 3.4 million on greater competition from other suppliers.

Selected Importers

- **China** is raised 600,000 tons to 3.0 million as lower-priced rice from neighboring countries continues to enter at large volumes.
- **Nigeria** is up 200,000 tons to 2.9 million as imported rice demand continues.
- **Iran** is lowered 200,000 tons to 1.5 million as the pace of shipments slows.
- **Indonesia** is up 700,000 tons to 1.5 million in order to maintain sufficient supplies.
- **EU** is lowered 200,000 tons to 1.2 million on slower purchases to date.
- **Nepal** is boosted 100,000 tons to 320,000 on large purchases from India.
- **Sierra Leone** is raised 120,000 tons to 220,000 on higher-than-expected shipments.

SELECTED TRADE CHANGES FOR 2012

- **Pakistan's** exports are finalized down 100,000 tons to 3.4 million.
- **China's** imports are finalized up 200,000 tons to 2.9 million.

SERIES CHANGES

To better reflect the balance between supply and use, the following series was revised.

- **Nigeria's** production, consumption, trade, and stocks back to 2009/2010.

World Rice Trade
January/December Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14 May
TY Exports						
Argentina	594	468	732	608	600	625
Australia	17	54	311	449	500	520
Brazil	591	430	1,296	1,105	850	850
Burma	1,052	445	778	690	750	750
Cambodia	820	750	860	800	975	1,000
China	783	619	487	267	300	200
Egypt	575	570	320	600	850	850
Guyana	241	298	257	285	300	325
India	2,149	2,228	4,637	10,250	9,000	8,500
Pakistan	3,187	4,000	3,414	3,399	3,200	3,200
Paraguay	124	135	208	262	250	250
Russia	90	154	142	281	210	230
Thailand	8,570	9,047	10,647	6,945	8,000	8,500
Uruguay	926	808	841	1,056	900	900
Vietnam	5,950	6,734	7,000	7,717	7,400	7,700
Others	712	961	1,069	1,110	1,117	1,037
Subtotal	26,381	27,701	32,999	35,824	35,202	35,437
United States	3,017	3,868	3,247	3,326	3,400	3,200
World Total	29,398	31,569	36,246	39,150	38,602	38,637
TY Imports						
Bangladesh	146	660	1,486	53	300	430
Brazil	650	778	591	732	750	700
Cameroon	300	300	310	450	450	475
China	337	366	575	2,900	3,000	3,000
Cote d'Ivoire	800	840	935	1,450	1,150	1,100
Cuba	457	498	558	330	525	450
EU-27	1,383	1,216	1,475	1,306	1,200	1,200
Ghana	410	320	620	576	550	575
Hong Kong	397	390	381	415	425	420
Indonesia	250	1,150	3,098	1,960	1,500	1,500
Iran	1,470	1,520	1,870	1,700	1,500	1,450
Iraq	1,089	1,188	1,036	1,478	1,400	1,400
Japan	750	649	742	650	700	700
Korea, South	241	320	532	238	640	410
Malaysia	1,086	907	1,076	1,085	1,050	1,100
Mexico	610	575	705	680	725	730
Mozambique	385	325	360	412	400	420
Nigeria	2,000	2,000	2,550	3,400	2,900	2,900
Philippines	2,000	2,400	1,200	1,500	1,500	1,200
Saudi Arabia	1,072	1,069	1,059	1,193	1,225	1,250
Senegal	715	685	805	1,200	1,000	1,000
South Africa	745	733	885	870	950	975
Thailand	300	300	200	600	600	600
United Arab Emirates	380	400	420	430	440	450
Yemen	329	330	337	420	425	450
Others	8,046	8,837	9,454	10,656	10,225	10,723
Subtotal	26,348	28,756	33,260	36,684	35,530	35,608
Unaccounted	2,368	2,251	2,365	1,826	2,372	2,304
United States	682	562	621	640	700	725
World Total	29,398	31,569	36,246	39,150	38,602	38,637

TY=Trade Year, see Endnotes.

Note about dates: 2013/14 is calendar year 2014, 2012/13 is calendar year 2013, 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	2013/14 May
Milled Production						
Bangladesh	31,200	31,000	31,700	33,700	34,000	34,200
Brazil	8,570	7,929	9,300	7,888	8,160	8,500
Burma	11,200	11,642	10,528	10,816	10,666	11,000
Cambodia	3,992	4,056	4,233	4,268	4,600	4,900
China	134,330	136,570	137,000	140,700	143,000	144,000
Egypt	4,673	4,564	3,100	4,250	4,675	4,850
India	99,180	89,090	95,980	105,310	104,000	108,000
Indonesia	38,310	36,370	35,500	36,500	37,500	37,700
Japan	8,029	7,711	7,720	7,646	7,756	7,720
Korea, South	4,843	4,916	4,295	4,224	4,006	4,220
Nigeria	2,632	2,234	2,818	2,877	2,370	3,100
Pakistan	6,900	6,800	5,000	6,200	6,000	6,200
Philippines	10,755	9,772	10,539	10,700	11,350	11,700
Thailand	19,850	20,260	20,262	20,460	20,200	21,100
Vietnam	24,393	24,993	26,371	27,152	27,650	27,850
Others	33,298	35,598	37,360	37,251	37,952	38,183
Subtotal	442,155	433,505	441,706	459,942	463,885	473,223
United States	6,546	7,133	7,593	5,866	6,334	6,038
World Total	448,701	440,638	449,299	465,808	470,219	479,261
Consumption and Residual						
Bangladesh	31,200	31,600	32,400	34,300	34,500	34,700
Brazil	8,400	8,477	8,200	7,928	7,900	7,800
Burma	10,800	10,890	10,100	10,200	10,200	10,250
Cambodia	3,220	3,270	3,370	3,450	3,615	3,800
China	133,000	134,320	135,000	139,600	144,000	147,000
Egypt	4,270	3,940	3,300	3,620	3,900	4,000
India	91,090	85,508	90,206	93,334	96,100	98,500
Indonesia	37,100	38,000	39,000	39,550	40,000	40,300
Japan	8,326	8,200	8,200	8,050	8,250	8,150
Korea, South	4,789	4,701	5,175	4,905	4,612	4,497
Nepal	2,880	3,060	2,713	3,224	3,320	3,350
Nigeria	4,220	4,350	5,000	5,400	5,700	5,900
Philippines	13,100	13,125	12,900	12,850	12,925	12,925
Thailand	9,500	10,200	10,300	10,400	10,500	10,600
Vietnam	19,000	19,150	19,400	19,650	20,100	20,600
Others	50,568	52,370	53,923	56,188	57,500	58,212
Subtotal	433,097	434,092	441,190	456,007	466,040	473,187
United States	4,082	4,016	4,317	3,470	3,810	3,657
World Total	437,179	438,108	445,507	459,477	469,850	476,844
Ending Stocks						
China	38,546	40,534	42,574	45,023	46,623	46,423
India	19,000	20,500	23,500	25,100	24,000	25,000
Indonesia	7,057	6,577	6,175	5,085	4,085	2,985
Japan	2,715	2,693	2,712	2,747	2,753	2,823
Philippines	4,673	3,520	2,459	1,509	1,434	1,409
Thailand	4,787	6,100	5,615	9,330	11,630	14,230
Vietnam	1,961	1,470	1,941	1,826	2,076	1,726
Others	12,689	12,357	12,237	13,135	11,745	12,195
Subtotal	91,428	93,751	97,213	103,755	104,346	106,791
United States	977	1,184	1,514	1,303	1,081	1,053
World Total	92,405	94,935	98,727	105,058	105,427	107,844

Note: All data are reported on a milled basis.

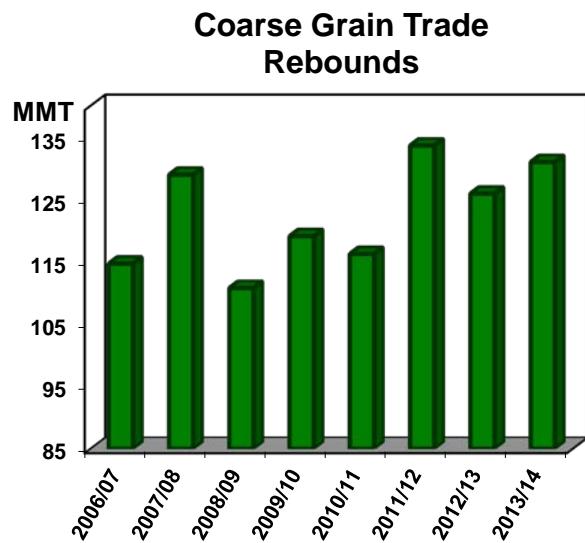
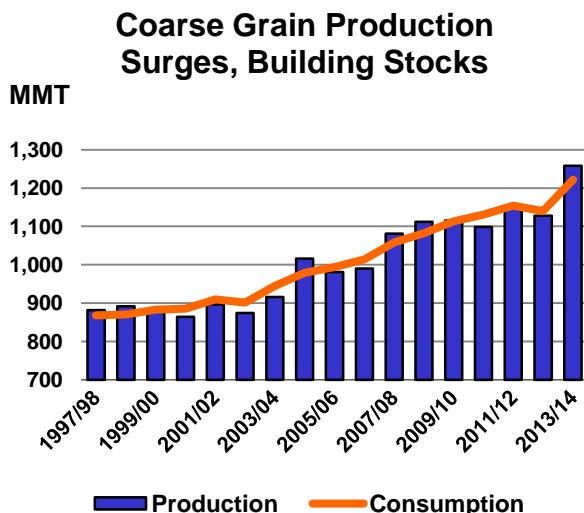
Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	1,614	1,495	1,654	1,664	1,765	1,805
Caribbean	902	969	1,099	850	1,090	1,010
South America	1,116	1,354	1,396	1,896	1,962	1,832
Other Europe	126	126	139	123	137	134
Former Soviet Union - 12	412	401	335	403	403	426
Middle East	5,349	5,808	5,989	6,501	6,255	6,350
North Africa	155	345	364	697	440	435
Sub-Saharan Africa	8,200	8,208	9,800	12,309	11,175	11,660
East Asia	1,873	1,960	2,444	4,389	4,951	4,716
South Asia	524	1,016	1,864	666	852	1,000
Southeast Asia	4,542	5,537	6,504	5,674	5,180	4,925
Others	2,217	2,099	2,293	2,152	2,020	2,040
Total Production	27,030	29,318	33,881	37,324	36,230	36,333
North America	6,707	7,315	7,739	5,979	6,465	6,163
Caribbean	833	954	938	1,024	885	991
South America	16,459	15,664	17,197	15,183	15,836	16,278
European Union	1,773	2,176	2,172	2,105	2,101	2,107
Former Soviet Union - 12	902	1,144	1,321	1,294	1,286	1,304
Middle East	2,075	2,049	2,123	2,169	2,150	2,234
North Africa	4,693	4,598	3,139	4,289	4,704	4,889
Sub-Saharan Africa	10,497	11,159	13,032	12,419	12,350	12,895
East Asia	150,087	151,828	151,801	155,342	157,662	158,840
South Asia	142,623	132,878	138,116	151,656	150,135	154,620
Southeast Asia	111,389	110,063	110,476	112,982	115,142	117,501
Others	663	810	1,245	1,366	1,503	1,439
Total Domestic Consumption	448,701	440,638	449,299	465,808	470,219	479,261
North America	5,177	5,160	5,417	4,646	4,995	4,857
Central America	1,095	1,119	1,109	1,146	1,181	1,206
Caribbean	1,774	1,880	2,035	1,992	1,903	1,983
South America	14,777	14,880	14,457	14,195	14,361	14,275
European Union	3,075	3,150	3,250	3,135	3,140	3,150
Former Soviet Union - 12	1,238	1,327	1,428	1,418	1,425	1,460
Middle East	7,627	7,781	8,183	8,449	8,600	8,700
North Africa	4,402	4,307	3,657	4,005	4,319	4,449
Sub-Saharan Africa	17,758	19,414	21,426	23,109	23,901	24,454
East Asia	149,585	150,349	151,733	155,911	160,367	163,147
South Asia	131,561	126,275	130,592	136,781	139,958	142,610
Southeast Asia	96,910	98,916	99,572	100,662	102,055	103,236
Others	566	619	645	670	727	714
Total Ending Stocks	435,545	435,177	443,504	456,119	466,932	474,241
North America	1,143	1,322	1,734	1,455	1,252	1,227
Central America	205	246	249	269	286	294
Caribbean	114	126	131	198	145	163
South America	2,238	1,905	2,168	1,478	1,679	2,009
European Union	1,023	1,122	1,176	1,229	1,190	1,147
Middle East	1,997	1,634	1,723	1,642	1,397	1,211
North Africa	564	498	122	487	462	487
Sub-Saharan Africa	1,017	780	1,304	2,327	1,706	1,552
East Asia	42,493	45,098	46,690	48,874	50,475	50,479
South Asia	21,523	22,561	25,542	27,711	26,276	27,511
Southeast Asia	19,934	19,441	17,663	19,203	20,345	21,585
Oceania	26	46	27	50	95	65
Others	128	156	198	135	119	114
Total	92,405	94,935	98,727	105,058	105,427	107,844

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 FOR 2013/14

Global **coarse grain** production is forecast to soar 125 million tons, led by a record **U.S.** corn crop. **South America**, although down, is still expected to have near-record production. With global coarse grain consumption forecast to climb by over 80 million tons (about half of this is corn for feed), stocks would grow by over 30 million tons, ending a 3-year slide.

Higher coarse grain exports come principally from **Black Sea** countries as the **United States** gains--and **South America** loses--about 15 million tons of trade. **China** leads the growth in imports, primarily as lower world prices increase corn trade. **United States** and **EU** imports are sharply lower on improved domestic production prospects.

Global **corn** production is forecast at a record 966 million tons, up nearly 110 million with recovery expected in the **United States** following last year's drought-decimated crop. Global consumption is projected to climb almost 75 million tons to a record 937 million. While the boost in global production is largely in the **United States**, growth in consumption is split between U.S. and foreign markets, particularly **China**. Corn used for ethanol in the **United States** is up from last year, although forecast lower than the peak seen 2 years ago.

World corn imports are expected to be stronger with most of the additional demand coming from **China**; demand in the **United States** and **EU** will be sharply lower because of larger crops.

World **barley** production is forecast to recover to the highest level in 4 years. Trade is forecast slightly lower because of greater availability of other feed grains. **Australia** is expected to return as the largest barley exporter. **Argentine** exports are forecast down for the first time in 4 years as farmers reportedly shift back to wheat. **EU** exports are also lower as competition intensifies with **Australia** and **Russia** and as import demand from the **Middle East** and **North Africa** declines slightly.

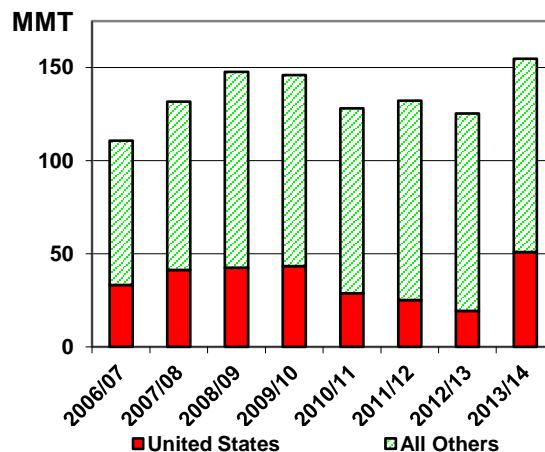
Global **sorghum** trade is forecast to grow sharply because of a strong recovery in U.S. exportable supplies and robust demand from Mexico.

HIGHLIGHTS FOR 2013/14

Selected Exporters

- **U.S. corn** is forecast at 33.0 million tons, up 13.5 million, with prospects for a record crop and substantially lower prices. The season-average farm price is cut by one-third to \$4.70.
- **Argentine corn** is cut 6.0 million tons to 16.0 million, despite a forecast record crop, because of continued robust growth in domestic use and the likely strong pace of shipments expected to occur before October 1, 2013.
- **Brazilian corn** is slashed 8.5 million tons to 18.0 million, despite a forecast for another bumper crop, based on strong competition from the United States and others.
- **South African corn** is 100,000 tons higher at 1.8 million on a larger expected crop.
- **Ukrainian corn** is up 3.0 million tons to a record 16.5 million based on an expected record crop.
- **Argentine barley** is down 1.7 million tons to 2.3 million on lower crop prospects.
- **Australia** is forecast to be the world's largest **barley** exporter, expanding shipments by 300,000 tons to 4.1 million on greater exportable supplies.
- **Canadian barley** is unchanged year-to-year at 1.5 million tons.
- **EU barley** is cut 200,000 tons to 3.8 million due to strong competition from Russia for reduced demand in the Middle East and North Africa.
- **Kazakh barley** is doubled to 400,000 due to larger production.
- **Russian barley** is boosted sharply by 1.5 million tons to 3.8 million on a bumper crop.
- **Ukrainian barley** is reduced 200,000 tons to 2.0 million on tight exportable supplies.

Global Corn Ending Stocks Rise



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- **Argentine sorghum** is down by 400,000 tons to 3.0 million because of stronger competition from the United States.
 - **Australian sorghum** is cut 100,000 tons to 900,000 on greater competition from the United States and strong feed demand.
 - **U.S. sorghum** is forecast sharply higher, up 1.7 million tons to 3.8 million, on prospects for the largest crop in 5 years.

Selected Importers

- **U.S. corn** is forecast at 650,000 tons, 2.4 million lower than last year's record, based on a projected record crop.
- **Chinese corn** is boosted 4.0 million tons to a new record 7.0 million (roughly filling the tariff rate quota, TRQ) based on continuing large price differences between domestic and imported corn, firm demand for feed grains, but despite a forecast record crop.
- **Egyptian corn** is raised 900,000 tons to 4.9 million because of tight domestic supplies.
- **EU corn** is cut 3.5 million tons to 7.0 million based on a rebound in domestic production and larger available supplies of feed-quality wheat.
- **Japanese corn** is forecast up 500,000 tons to 15.5 million based on less usage of feed-quality wheat.
- **Mexican corn** is down 1.0 million tons to 6.5 million on a larger crop and higher sorghum imports.
- **South Korean corn** is boosted 200,000 tons to 8.2 million although total feed demand for grains is lower.
- **Chinese barley** is cut 200,000 tons to 2.2 million as more adjuncts are expected to be used in brewing.
- **Japanese barley** is expected to remain steady at 1.3 million tons.
- **Saudi barley** is forecast to remain unchanged year-to-year at 7.5 million tons with greater usage of feed-quality wheat.
- **EU sorghum** is cut 200,000 tons to 150,000 on larger domestic production of wheat and corn.
- **Japanese sorghum** is steady at 1.6 million tons.

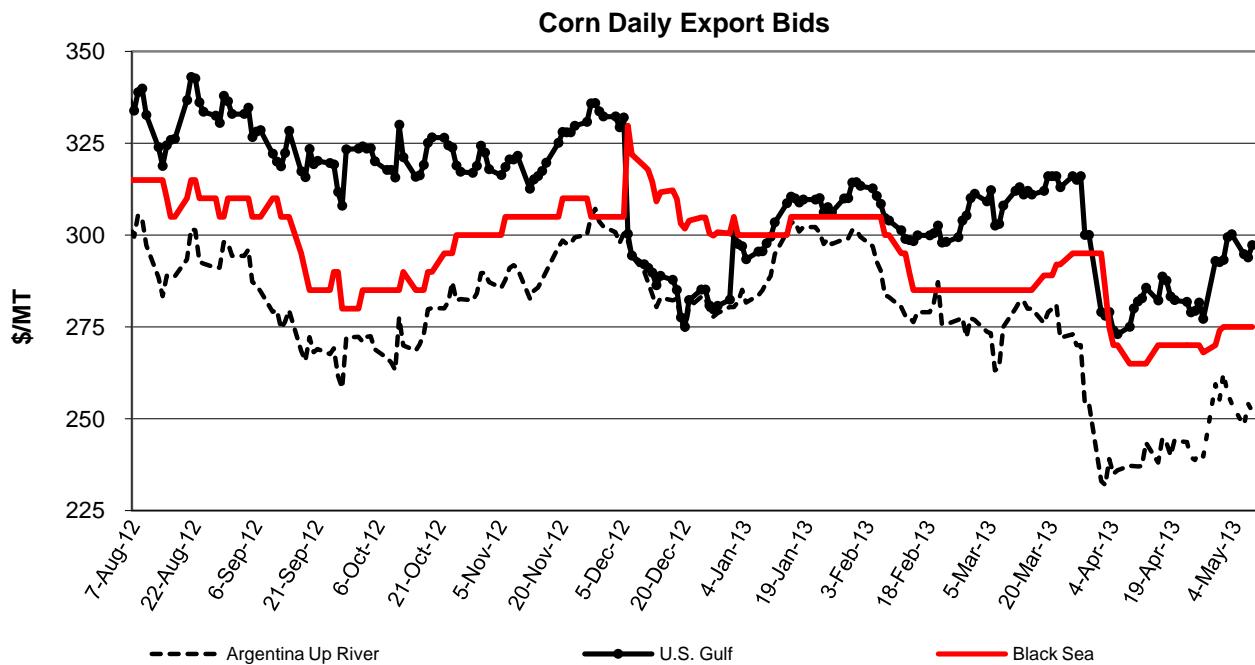
- **Mexican sorghum** is up 1.3 million tons to 3.5 million, the highest in 12 years, on greater exportable supplies from the United States.

OVERVIEW FOR 2012/13

Global corn production and consumption are up slightly. Trade is also slightly higher, as stronger demand from EU, South Korea, and Venezuela more than offsets weaker demand from Mexico. U.S. exports are cut substantially and replaced by higher exports from Argentina and Brazil. The season-average farm price is unchanged.

PRICES:

U.S. corn quotes have moved up \$15 to \$297/ton since the release of the April WASDE report as weather has delayed plantings throughout much of the U.S. Corn Belt. Argentine prices are also up, but continue at a substantial (\$45/ton) discount to U.S. corn. Ukrainian prices have risen \$10 to \$275/ton.



TRADE CHANGES IN 2012/13

Selected Exporters

- **U.S. corn** is cut 2.5 million tons to 19.5 million on continued sluggish sales and shipments.
- **Argentine corn** is raised 2.0 million tons to 22.0 million on a strong pace of shipments.

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- **Brazilian corn** is boosted 1.5 million tons to 26.5 million on larger production.
 - **Canadian corn** is lowered 500,000 tons to 1.0 million tons due to the slow pace of shipments.
 - **Indian corn** is raised 1.0 million tons to 4.0 million on strong early-season shipments and a larger crop.
 - **South African corn** is cut 300,000 tons to 1.7 million on tighter exportable supplies.
 - **Ukrainian barley** is slashed 300,000 tons to 2.2 million as competition from Russian new-crop supplies will likely limit late-season exports.
 - **Ukrainian sorghum** is added as a new series with exports at 150,000 tons.

Selected Importers

- **EU corn** is boosted 500,000 tons to 10.5 million based on the continued strong pace of import licenses.
- **South Korean corn** is boosted 500,000 tons to 8.0 million on stronger near-term feed demand.
- **Mexican corn** is lowered 500,000 tons to 7.5 million because of slack feed demand and slow purchases from the United States.
- **Saudi corn** is raised 200,000 tons to 2.1 million on higher demand.
- **Venezuelan corn** is boosted 500,000 tons to 2.5 million on a smaller crop.
- **Russian barley** is halved to 250,000 tons due to the sluggish pace of imports.
- **U.S. sorghum** is raised 200,000 tons to 300,000 on indications of shipments from Argentina.

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

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14 May
TY Exports						
Argentina	10,249	19,030	18,628	22,308	29,405	21,305
Australia	4,873	4,414	4,899	7,279	5,050	5,200
Brazil	7,187	8,627	11,592	12,677	26,530	18,005
Canada	3,852	3,070	4,428	3,854	4,275	4,350
EU-27	4,338	4,262	5,894	7,097	5,255	6,555
India	2,642	2,072	3,437	4,858	4,350	3,075
Paraguay	1,849	1,363	1,201	2,188	2,405	2,305
Russia	4,945	2,526	1,029	5,997	4,735	6,410
Serbia	1,478	1,366	2,013	2,345	505	2,005
Ukraine	11,506	10,977	7,490	17,447	15,870	18,680
Others	6,254	7,387	6,319	7,317	5,705	5,960
Subtotal	59,173	65,094	66,930	93,367	104,085	93,850
United States	51,558	53,989	49,292	40,192	21,830	37,050
World Total	110,731	119,083	116,222	133,559	125,915	130,900
TY Imports						
Algeria	2,067	2,576	2,945	3,691	3,110	3,210
Brazil	1,497	1,049	633	1,211	1,105	1,205
Chile	1,317	1,275	1,271	1,523	1,475	1,525
China	1,651	3,777	2,697	7,924	5,650	9,450
Colombia	3,557	4,102	4,155	4,104	4,255	4,655
Cuba	708	736	838	746	850	900
Dominican Republic	973	1,071	1,001	1,054	1,100	1,200
Egypt	5,093	5,897	5,840	7,250	4,075	4,975
EU-27	2,988	3,012	8,687	6,978	11,055	7,355
Indonesia	317	1,321	3,041	1,724	1,700	1,900
Iran	5,000	5,100	4,000	5,700	4,500	5,100
Israel	1,295	1,592	1,446	1,530	1,490	1,690
Japan	19,609	19,190	18,590	17,730	18,010	18,535
Jordan	785	713	917	1,158	1,250	1,300
Korea, South	7,248	8,509	8,168	7,726	8,090	8,290
Libya	724	1,238	543	829	750	850
Malaysia	2,447	3,107	2,809	3,309	3,100	3,400
Mexico	10,465	10,913	10,762	12,769	9,900	10,250
Morocco	1,833	2,194	2,059	2,479	1,950	2,250
Peru	1,520	1,886	2,079	1,928	2,060	2,260
Saudi Arabia	9,186	9,076	8,138	10,585	9,700	9,900
Taiwan	4,658	4,644	4,277	4,500	4,450	4,450
Tunisia	875	1,202	958	1,071	1,250	1,350
Venezuela	1,340	2,198	1,251	2,596	2,500	2,600
Vietnam	1,250	1,600	1,000	1,600	1,400	1,600
Others	17,113	15,249	14,613	14,950	13,135	13,175
Subtotal	105,516	113,227	112,718	126,665	117,910	123,375
Unaccounted	2,408	3,581	1,054	3,754	2,530	4,650
United States	2,807	2,275	2,450	3,140	5,475	2,875
World Total	110,731	119,083	116,222	133,559	125,915	130,900

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	2013/14 May
Production						
Argentina	19,634	30,231	33,258	30,105	37,652	36,858
Australia	12,295	10,935	11,485	12,352	10,341	11,137
Brazil	53,486	58,182	60,380	75,884	78,767	74,813
Canada	27,267	22,780	22,668	22,921	24,296	25,825
China	172,391	169,775	183,771	199,297	214,790	218,480
Ethiopia	9,034	8,046	10,469	11,435	11,363	11,602
EU-27	162,102	155,038	140,498	147,706	143,119	151,596
India	39,550	33,890	43,370	42,250	38,920	40,500
Indonesia	8,700	6,900	6,800	8,850	9,000	9,200
Mexico	32,222	27,273	29,226	25,753	29,078	30,465
Nigeria	26,670	23,250	23,250	23,850	21,273	21,900
Russia	40,881	31,843	16,416	33,077	28,658	36,100
South Africa	13,084	13,881	11,321	12,965	12,712	13,493
Turkey	10,408	11,176	10,185	11,275	10,575	12,275
Ukraine	26,507	24,185	21,503	33,476	29,527	34,550
Others	132,289	139,437	144,119	139,419	142,202	148,511
Subtotal	786,520	766,822	768,719	830,615	842,273	877,305
United States	325,867	348,755	330,236	323,728	286,005	375,999
World Total	1,112,387	1,115,577	1,098,955	1,154,343	1,128,278	1,253,304
Domestic Consumption						
Argentina	8,768	10,054	11,033	10,510	11,702	12,358
Brazil	48,191	49,514	52,733	53,738	56,088	57,133
Canada	22,864	22,746	21,201	20,281	21,186	21,100
China	161,162	173,251	188,448	196,992	216,275	233,125
Egypt	12,162	13,072	13,575	12,849	11,837	12,025
Ethiopia	9,033	8,543	9,925	11,260	11,307	11,625
EU-27	151,855	150,080	152,400	148,760	152,730	152,100
India	36,500	32,000	38,850	37,850	35,150	37,250
Japan	19,965	19,645	18,875	17,990	18,210	18,730
Mexico	42,035	40,815	39,785	38,045	38,665	40,215
Nigeria	26,550	23,050	23,200	23,750	21,350	21,850
Russia	33,011	30,440	18,131	27,628	24,934	28,900
South Africa	10,468	10,833	11,213	11,252	11,378	11,573
Turkey	10,700	10,865	11,075	11,725	11,825	12,525
Ukraine	13,776	12,994	13,772	15,559	14,136	15,130
Others	196,520	201,966	207,433	208,013	213,378	219,160
Subtotal	806,150	817,720	832,520	864,480	863,218	912,338
United States	275,978	295,337	297,948	290,036	276,308	309,157
World Total	1,082,128	1,113,057	1,130,468	1,154,516	1,139,526	1,221,495
Ending Stocks						
Brazil	12,450	10,257	10,605	9,505	11,759	12,639
Canada	6,437	5,534	3,549	3,394	2,774	3,694
China	52,206	52,302	50,134	60,232	64,287	58,987
EU-27	20,844	25,850	16,304	15,797	11,486	11,782
Iran	3,124	4,063	3,559	3,639	3,419	3,399
South Africa	4,327	5,367	3,581	3,802	3,516	3,516
Ukraine	2,411	2,217	2,149	2,421	2,022	2,842
Others	45,877	43,533	43,574	38,960	33,113	34,698
Subtotal	147,676	149,123	133,455	137,750	132,376	131,557
United States	47,060	48,133	32,288	27,820	21,946	54,574
World Total	194,736	197,256	165,743	165,570	154,322	186,131

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	15,172	15,199	14,267	16,673	15,920	13,670
Central America	2,491	2,537	2,900	2,768	3,000	3,000
Caribbean	2,011	2,139	2,195	2,159	2,330	2,480
South America	9,819	11,108	10,519	11,969	12,195	13,020
European Union	2,988	3,012	8,687	6,978	11,055	7,355
Former Soviet Union - 12	664	456	1,134	1,013	770	785
Middle East	21,197	21,263	18,690	23,437	20,420	21,330
North Africa	10,592	13,107	12,345	15,320	11,135	12,635
Sub-Saharan Africa	3,887	2,778	2,028	2,998	2,380	2,370
East Asia	33,347	36,249	33,888	38,062	36,330	40,855
Southeast Asia	5,405	6,725	7,558	7,317	6,770	7,645
Others	750	929	957	1,111	1,080	1,105
Total Production	108,323	115,502	115,168	129,805	123,385	126,250
North America	385,356	398,808	382,130	372,402	339,379	432,289
South America	85,272	101,826	106,037	117,972	129,781	125,143
European Union	162,102	155,038	140,498	147,706	143,119	151,596
Other Europe	12,373	11,896	12,131	11,663	8,233	12,339
Former Soviet Union - 12	79,221	67,674	47,582	78,669	69,021	82,386
Middle East	16,046	18,950	18,750	19,041	18,461	20,505
North Africa	10,084	14,858	12,452	11,220	10,479	12,004
Sub-Saharan Africa	96,141	92,424	100,727	99,212	101,663	101,744
East Asia	174,467	171,831	185,739	201,424	217,050	220,752
South Asia	45,867	40,511	49,884	48,901	45,746	47,326
Southeast Asia	27,734	25,451	26,374	28,379	29,471	30,590
Oceania	12,936	11,642	12,030	12,959	11,011	11,767
Others	4,788	4,668	4,621	4,795	4,864	4,863
Total Domestic Consumption	1,112,387	1,115,577	1,098,955	1,154,343	1,128,278	1,253,304
North America	340,877	358,898	358,934	348,362	336,159	370,472
South America	76,390	79,659	84,400	85,631	89,624	92,003
European Union	151,855	150,080	152,400	148,760	152,730	152,100
Other Europe	10,934	10,855	10,757	10,525	8,710	10,569
Former Soviet Union - 12	58,145	55,033	41,882	54,283	50,176	55,381
Middle East	37,953	38,699	38,308	40,085	40,034	41,674
North Africa	20,992	24,626	25,685	25,353	23,467	25,105
Sub-Saharan Africa	96,123	92,193	99,665	98,182	102,305	102,218
East Asia	195,805	208,034	221,795	229,527	249,221	266,806
South Asia	42,873	38,754	45,439	44,683	41,918	43,713
Southeast Asia	30,300	31,175	33,139	34,612	35,800	37,405
Oceania	7,888	7,761	7,495	6,543	6,182	6,317
Others	9,403	9,438	9,698	9,692	10,133	10,193
Total Ending Stocks	1,079,538	1,105,205	1,129,597	1,136,238	1,146,459	1,213,956
North America	58,732	55,673	37,933	33,080	26,799	60,697
South America	16,565	17,444	20,136	13,454	15,728	17,143
European Union	20,844	25,850	16,304	15,797	11,486	11,782
Other Europe	1,511	1,648	1,670	1,167	1,021	1,496
Former Soviet Union - 12	9,375	7,402	5,500	6,321	4,631	6,481
Middle East	8,542	9,271	7,508	9,416	8,422	8,493
North Africa	2,584	5,255	4,772	5,426	3,810	3,319
Sub-Saharan Africa	9,837	10,223	9,992	10,600	9,313	8,394
East Asia	55,934	55,775	53,394	63,247	67,296	61,992
South Asia	2,060	1,674	2,654	2,104	1,452	1,965
Southeast Asia	4,448	3,379	3,508	3,068	2,574	2,264
Oceania	3,361	2,807	1,584	1,100	979	1,179
Others	943	855	788	790	811	926
Total	194,736	197,256	165,743	165,570	154,322	186,131

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	2013/14 May
TY Exports						
Argentina	8,466	16,973	15,198	16,501	22,000	16,000
Brazil	7,178	8,623	11,583	12,674	26,500	18,000
Canada	366	186	1,658	494	1,000	1,000
EU-27	1,743	1,519	1,078	3,214	1,000	2,500
India	2,551	1,917	3,376	4,674	4,000	3,000
Paraguay	1,847	1,359	1,201	2,188	2,400	2,300
Russia	1,331	427	37	2,027	2,300	2,500
Serbia	1,467	1,343	2,004	2,331	500	2,000
South Africa	2,111	1,586	2,839	1,831	1,700	1,800
Ukraine	5,497	5,072	5,008	15,157	13,500	16,500
Others	3,578	4,228	2,671	4,340	3,155	3,200
Subtotal	36,135	43,233	46,653	65,431	78,055	68,800
United States	47,758	49,721	45,244	38,430	19,500	33,000
World Total	83,893	92,954	91,897	103,861	97,555	101,800
TY Imports						
Algeria	1,903	2,569	2,683	3,203	2,800	3,000
Brazil	1,092	699	287	937	800	800
Chile	839	663	526	906	800	850
China	47	1,296	979	5,231	3,000	7,000
Colombia	3,142	3,651	3,511	3,209	3,200	3,600
Costa Rica	586	626	663	691	750	750
Cuba	708	736	838	746	850	900
Dominican Republic	973	1,071	1,001	1,054	1,100	1,200
Egypt	5,031	5,832	5,803	7,154	4,000	4,900
EU-27	2,754	2,931	7,437	6,206	10,500	7,000
Guatemala	673	651	676	691	750	750
Indonesia	317	1,321	3,041	1,724	1,700	1,900
Iran	3,600	4,300	3,500	4,000	3,500	4,100
Israel	846	1,053	1,029	1,221	1,200	1,400
Japan	16,531	15,971	15,648	14,892	15,000	15,500
Korea, South	7,188	8,461	8,107	7,636	8,000	8,200
Malaysia	2,447	3,107	2,809	3,309	3,100	3,400
Mexico	7,764	8,298	8,252	11,122	7,500	6,500
Morocco	1,566	1,802	1,738	1,943	1,700	2,000
Peru	1,429	1,782	1,939	1,772	1,900	2,100
Saudi Arabia	1,482	1,872	1,933	1,816	2,100	2,300
Taiwan	4,532	4,521	4,134	4,341	4,300	4,300
Tunisia	646	866	677	853	750	850
Venezuela	1,336	2,198	1,251	2,596	2,500	2,600
Vietnam	1,250	1,600	1,000	1,600	1,400	1,600
Others	13,386	12,118	10,906	11,461	9,920	10,445
Subtotal	82,068	89,995	90,368	100,314	93,120	97,945
Unaccounted	1,488	2,722	845	2,782	1,435	3,205
United States	337	237	684	765	3,000	650
World Total	83,893	92,954	91,897	103,861	97,555	101,800

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	2013/14 May
Production						
Argentina	15,500	25,000	25,200	21,000	26,500	27,000
Brazil	51,000	56,100	57,400	73,000	76,000	72,000
Canada	10,643	9,796	12,043	11,359	13,060	13,800
China	165,914	163,974	177,245	192,780	208,000	212,000
Egypt	6,645	6,280	6,500	5,500	5,800	5,600
EU-27	62,321	56,947	56,165	66,089	56,646	63,802
India	19,730	16,720	21,730	21,760	21,500	21,500
Indonesia	8,700	6,900	6,800	8,850	9,000	9,200
Mexico	24,226	20,374	21,058	18,726	21,500	23,000
Nigeria	7,970	8,950	8,800	9,250	7,630	7,700
Philippines	6,853	6,231	7,271	7,130	7,131	7,400
Russia	6,682	3,963	3,075	6,962	8,213	9,500
Serbia	6,130	6,400	6,800	6,400	3,500	7,000
South Africa	12,567	13,420	10,924	12,468	12,200	13,000
Ukraine	11,447	10,486	11,919	22,838	20,922	26,000
Others	77,170	80,078	82,584	84,900	85,685	88,264
Subtotal	493,498	491,619	515,514	569,012	583,287	606,766
United States	307,142	332,549	316,165	313,949	273,832	359,173
World Total	800,640	824,168	831,679	882,961	857,119	965,939
Total Consumption						
Argentina	6,400	6,900	7,300	7,000	7,600	8,300
Brazil	45,500	47,000	49,500	50,500	53,000	54,000
Canada	11,738	11,868	11,761	11,636	12,500	12,800
China	153,000	165,000	180,000	188,000	207,000	224,000
Egypt	11,100	12,000	12,500	11,700	10,700	10,900
EU-27	61,600	59,300	62,900	67,200	68,400	67,800
India	17,000	15,100	18,100	17,200	17,500	18,400
Indonesia	8,900	8,800	9,800	10,500	10,700	11,200
Japan	16,700	16,300	15,700	14,900	15,000	15,500
Korea, South	7,894	8,382	8,214	7,815	8,100	8,300
Mexico	32,400	30,200	29,500	29,000	28,700	29,000
Nigeria	7,900	8,800	8,800	9,250	7,800	7,700
Philippines	7,300	6,500	7,200	7,400	7,400	7,500
South Africa	9,900	10,300	10,650	10,700	10,800	11,000
Ukraine	5,850	5,700	6,500	7,800	7,700	8,600
Others	120,257	125,083	127,009	132,471	134,758	140,632
Subtotal	525,338	544,288	564,520	599,832	600,124	641,574
United States	259,272	281,590	285,014	279,023	263,790	295,162
World Total	784,610	825,878	849,534	878,855	863,914	936,736
Ending Stocks						
Brazil	12,084	9,989	10,276	9,210	11,510	12,310
Canada	1,833	1,731	1,263	1,365	1,425	1,925
China	51,183	51,302	49,415	59,335	63,285	58,235
EU-27	6,149	5,208	4,832	6,713	4,459	4,961
Mexico	3,559	1,389	1,112	1,266	1,466	1,816
South Africa	4,113	5,169	3,418	3,597	3,322	3,347
Ukraine	937	672	1,121	1,051	823	1,773
Others	25,317	27,129	28,033	24,561	19,847	19,349
Subtotal	105,175	102,589	99,470	107,098	106,137	103,716
United States	42,504	43,380	28,644	25,122	19,288	50,912
World Total	147,679	145,969	128,114	132,220	125,425	154,628

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	9,945	10,496	9,920	12,634	11,000	7,650
Central America	2,491	2,537	2,889	2,765	3,000	3,000
South America	8,312	9,469	8,372	9,886	9,765	10,540
European Union	2,754	2,931	7,437	6,206	10,500	7,000
Former Soviet Union - 12	393	259	324	328	290	290
Middle East	9,462	11,187	9,942	10,686	9,725	10,875
North Africa	9,574	11,725	11,265	13,799	9,800	11,400
Sub-Saharan Africa	3,057	1,821	1,547	2,381	1,835	1,885
East Asia	28,479	30,378	29,024	32,282	30,430	35,130
Southeast Asia	5,391	6,709	7,541	7,304	6,750	7,625
Caribbean	2,011	2,139	2,195	2,159	2,330	2,480
Others	536	581	596	649	695	720
Total	82,405	90,232	91,052	101,079	96,120	98,595
Production						
North America	342,011	362,719	349,266	344,034	308,392	395,973
South America	76,404	92,518	93,105	103,988	113,736	110,265
European Union	62,321	56,947	56,165	66,089	56,646	63,802
Other Europe	10,063	9,815	10,171	9,673	6,280	10,355
Former Soviet Union - 12	21,753	17,727	18,434	34,121	32,395	39,760
Middle East	6,748	6,305	6,039	5,968	6,783	6,683
North Africa	6,767	6,486	6,780	5,701	6,001	5,801
Sub-Saharan Africa	49,606	53,975	54,929	58,482	55,721	57,098
East Asia	167,580	165,679	178,947	194,582	209,935	213,934
South Asia	24,959	22,020	26,956	27,198	26,938	26,938
Central America	3,719	3,542	3,549	3,698	3,740	3,743
Southeast Asia	27,485	25,212	26,135	28,138	29,234	30,350
Others	1,224	1,223	1,203	1,289	1,318	1,237
Total	800,640	824,168	831,679	882,961	857,119	965,939
Domestic Consumption						
North America	303,410	323,658	326,275	319,659	304,990	336,962
South America	67,929	70,639	73,923	75,201	78,430	80,755
European Union	61,600	59,300	62,900	67,200	68,400	67,800
Other Europe	8,486	8,487	8,499	8,244	6,485	8,285
Former Soviet Union - 12	14,455	12,965	13,185	16,320	17,535	19,485
Middle East	16,005	16,885	16,885	16,848	17,160	17,810
North Africa	15,975	17,650	18,525	18,000	17,100	17,600
Sub-Saharan Africa	49,033	52,175	54,317	56,680	56,343	57,167
East Asia	184,015	196,111	209,870	217,047	236,355	254,055
South Asia	22,250	20,475	23,381	22,770	22,870	23,470
Southeast Asia	30,043	30,943	32,893	34,357	35,550	37,150
Central America	6,250	6,250	6,375	6,425	6,650	6,700
Others	3,260	3,285	3,420	3,344	3,580	3,555
Total	782,711	818,823	850,448	862,095	871,448	930,794
Ending Stocks						
North America	47,896	46,500	31,019	27,753	22,179	54,653
South America	15,195	16,383	17,943	12,420	14,576	15,461
European Union	6,149	5,208	4,832	6,713	4,459	4,961
Other Europe	1,174	1,356	1,375	815	655	1,115
Former Soviet Union - 12	2,099	1,536	1,904	2,545	1,535	2,765
Middle East	4,073	4,409	3,509	3,448	2,731	2,439
North Africa	2,058	2,258	2,102	2,939	1,880	1,471
Sub-Saharan Africa	7,846	8,979	7,939	8,984	7,437	6,633
East Asia	54,295	54,090	52,055	61,806	65,766	60,725
South Asia	1,472	996	1,140	933	821	1,209
Southeast Asia	4,443	3,376	3,504	3,065	2,569	2,259
Central America	723	559	552	569	629	647
Others	256	319	240	230	188	290
Total	147,679	145,969	128,114	132,220	125,425	154,628

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
October/September Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14 May
TY Exports						
Argentina	871	549	1,531	3,631	4,000	2,300
Australia	3,278	3,846	4,088	5,819	3,800	4,100
Canada	1,618	1,203	1,052	1,437	1,500	1,500
Chile	0	0	1	2	5	5
China	17	13	9	4	10	5
Croatia	4	7	4	13	15	5
Egypt	7	14	14	0	10	10
EU-27	2,374	2,384	4,628	3,641	4,000	3,800
India	37	31	30	52	200	50
Kazakhstan	314	354	224	659	200	400
Moldova	30	45	10	5	10	10
Russia	3,598	2,086	969	3,668	2,300	3,800
Turkey	3	801	1	103	50	50
Ukraine	5,871	5,752	2,446	2,166	2,200	2,000
Uruguay	0	0	0	0	100	25
Others	23	48	15	27	35	5
Subtotal	18,045	17,133	15,022	21,227	18,435	18,065
United States	158	152	181	179	200	200
World Total	18,203	17,285	15,203	21,406	18,635	18,265
TY Imports						
Algeria	164	6	262	479	300	200
Brazil	403	346	345	274	300	400
China	1,551	2,341	1,656	2,541	2,400	2,200
Colombia	211	237	251	301	250	250
Iran	1,400	800	500	1,700	1,000	1,000
Israel	367	491	287	276	200	225
Japan	1,346	1,411	1,359	1,257	1,300	1,300
Jordan	514	432	544	750	800	850
Kuwait	252	283	317	350	250	250
Libya	296	582	179	183	200	200
Morocco	263	248	222	536	250	250
Russia	39	13	411	372	250	250
Saudi Arabia	7,700	7,200	6,200	8,700	7,500	7,500
Tunisia	229	336	281	218	500	500
United Arab Emirates	131	299	334	525	300	300
Others	2,393	1,396	1,788	1,993	1,805	1,515
Subtotal	17,259	16,421	14,936	20,455	17,605	17,190
Unaccounted	372	562	119	482	530	625
United States	572	302	148	469	500	450
World Total	18,203	17,285	15,203	21,406	18,635	18,265

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	2013/14 May
Production						
Algeria	560	2,400	1,500	1,350	1,500	1,750
Argentina	2,110	1,356	2,950	4,500	5,500	4,000
Australia	7,996	7,865	7,995	8,349	7,062	7,400
Belarus	2,212	2,123	1,966	2,013	2,100	1,700
Canada	11,786	9,528	7,627	7,892	8,010	8,550
China	2,823	2,318	1,972	2,300	2,350	2,300
Ethiopia	1,484	1,569	1,525	1,592	1,620	1,632
EU-27	65,509	62,149	53,511	51,826	54,372	55,304
India	1,200	1,690	1,350	1,660	1,620	1,700
Iran	1,547	3,446	3,210	2,900	3,400	3,400
Kazakhstan	2,059	2,519	1,313	2,593	1,500	2,000
Morocco	1,272	3,800	2,570	2,340	1,200	2,600
Russia	23,148	17,881	8,350	16,938	13,952	17,500
Turkey	5,700	6,500	5,900	7,000	5,500	7,100
Ukraine	12,612	11,833	8,484	9,098	6,935	7,000
Others	7,825	8,926	8,459	8,675	8,497	9,156
Subtotal	149,843	145,903	118,682	131,026	125,118	133,092
United States	5,230	4,949	3,925	3,392	4,796	4,790
World Total	155,073	150,852	122,607	134,418	129,914	137,882
Total Consumption						
Algeria	1,100	1,350	1,600	1,800	2,000	2,150
Australia	4,000	4,500	4,200	3,300	3,300	3,300
Belarus	2,200	2,200	2,000	2,100	2,200	1,900
Canada	8,949	8,717	7,464	6,916	6,800	6,800
China	4,300	4,500	4,050	4,600	4,700	4,600
Ethiopia	1,500	1,550	1,525	1,535	1,432	1,650
EU-27	57,000	56,500	56,400	51,000	51,600	51,650
India	1,000	1,500	1,350	1,550	1,600	1,650
Iran	3,550	3,700	3,700	3,900	4,200	4,200
Kazakhstan	1,850	2,000	1,475	1,825	1,375	1,600
Morocco	1,700	2,900	3,050	3,100	1,900	2,800
Russia	17,100	16,650	9,500	14,300	12,100	13,300
Saudi Arabia	7,425	7,425	6,325	7,225	7,725	7,725
Turkey	5,700	5,900	6,000	6,750	6,100	6,700
Ukraine	5,900	5,600	6,000	6,300	5,000	5,100
Others	14,985	15,075	14,926	15,556	15,290	15,682
Subtotal	138,938	140,374	131,282	131,538	128,101	131,565
United States	5,127	4,604	4,537	4,193	4,790	5,007
World Total	144,065	144,978	135,819	135,731	132,891	136,572
Ending Stocks						
Algeria	184	1,247	1,236	1,435	1,235	1,035
Canada	2,964	2,502	1,502	1,195	930	1,205
EU-27	10,916	15,528	7,911	6,142	4,514	4,468
Iran	622	1,268	1,178	1,378	1,778	1,978
Russia	3,813	2,395	1,386	848	650	1,300
Saudi Arabia	2,203	2,078	1,253	2,728	2,503	2,278
Turkey	793	790	724	910	510	910
Others	8,059	9,037	7,013	6,893	6,121	6,377
Subtotal	29,554	34,845	22,203	21,529	18,241	19,551
United States	1,932	2,515	1,945	1,306	1,617	1,617
World Total	31,486	37,360	24,148	22,835	19,858	21,168

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	737	373	227	619	625	625
South America	810	772	905	851	910	960
European Union	156	66	286	339	100	100
Other Europe	82	158	242	240	235	230
Former Soviet Union - 12	269	195	654	672	480	495
Middle East	11,631	10,019	8,604	12,632	10,500	10,285
North Africa	973	1,215	960	1,458	1,300	1,200
Sub-Saharan Africa	125	59	76	80	70	65
East Asia	3,000	3,842	3,107	3,946	3,825	3,625
South Asia	48	10	8	68	55	50
Oceania	0	14	15	19	5	5
Total Production	17,831	16,723	15,084	20,924	18,105	17,640
Domestic Consumption						
North America	17,797	14,996	12,224	11,771	13,369	13,890
South America	3,156	2,443	3,869	5,535	6,604	5,140
European Union	65,509	62,149	53,511	51,826	54,372	55,304
Other Europe	1,560	1,407	1,292	1,363	1,376	1,407
Former Soviet Union - 12	41,662	35,988	21,682	32,245	25,977	29,720
Middle East	8,004	11,320	11,100	11,670	10,275	12,419
North Africa	2,362	7,340	4,589	4,448	3,408	5,133
Sub-Saharan Africa	1,801	1,933	1,865	2,049	2,056	2,047
East Asia	3,210	2,646	2,215	2,602	2,652	2,615
South Asia	1,607	2,330	1,957	2,192	2,327	2,407
Oceania	8,405	8,300	8,303	8,717	7,498	7,800
Total Ending Stocks	155,073	150,852	122,607	134,418	129,914	137,882
TY Imports						
North America	5,228	5,214	3,647	2,621	2,680	2,955
South America	766	601	851	590	482	882
European Union	10,916	15,528	7,911	6,142	4,514	4,468
Other Europe	273	242	229	257	279	287
Former Soviet Union - 12	5,708	4,472	2,830	2,740	2,202	2,697
Middle East	4,391	4,813	3,923	5,878	5,607	5,975
North Africa	496	2,953	2,612	2,451	1,899	1,822
Sub-Saharan Africa	208	240	226	342	526	478
East Asia	940	1,139	681	850	867	747
South Asia	87	224	197	258	118	168
Oceania	2,473	1,934	1,041	706	684	689
Total	31,486	37,360	24,148	22,835	19,858	21,168

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	2013/14 May
TY Exports						
Argentina	907	1,507	1,893	2,163	3,400	3,000
Australia	1,360	350	575	1,185	1,000	900
China	32	41	68	36	50	50
Ethiopia	0	0	75	75	75	75
India	54	124	31	132	150	25
Nigeria	50	50	60	75	75	50
Ukraine	126	41	34	113	150	150
Others	95	178	80	128	145	130
Subtotal	2,624	2,291	2,816	3,907	5,045	4,380
United States	3,598	4,074	3,827	1,548	2,100	3,800
World Total	6,222	6,365	6,643	5,455	7,145	8,180
TY Imports						
Chile	404	568	729	544	600	600
China	14	83	4	84	200	200
Colombia	202	212	391	592	800	800
EU-27	66	7	922	126	350	150
Japan	1,629	1,649	1,418	1,481	1,600	1,600
Mexico	2,496	2,527	2,381	1,369	2,200	3,500
Peru	17	31	57	59	60	60
Saudi Arabia	4	4	5	69	100	100
Sudan	300	400	200	125	100	100
Taiwan	72	71	97	84	100	100
Others	558	795	509	525	515	435
Subtotal	5,762	6,347	6,713	5,058	6,625	7,645
Unaccounted	457	18	-72	394	220	535
United States	3	0	2	3	300	0
World Total	6,222	6,365	6,643	5,455	7,145	8,180

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	2013/14 May
Production						
Argentina	1,660	3,629	4,400	4,200	5,200	5,400
Australia	2,692	1,508	1,935	2,223	1,700	2,100
Brazil	2,004	1,624	2,314	2,222	2,116	2,100
Burkina	1,875	1,522	1,950	1,500	1,924	1,800
Chad	590	600	1,000	648	1,200	900
China	1,837	1,677	2,456	2,050	2,190	2,000
Egypt	900	900	900	900	900	900
Ethiopia	2,619	2,084	3,465	3,781	3,570	3,700
India	7,250	6,700	7,000	6,030	5,300	5,800
Mali	930	980	925	1,191	1,117	1,100
Mexico	7,067	6,250	7,385	6,425	6,900	6,800
Niger	1,214	739	1,300	700	1,000	1,000
Nigeria	11,000	6,600	6,750	6,900	5,943	6,500
Sudan	4,192	2,630	4,606	2,089	4,271	3,800
Tanzania	551	710	800	807	800	760
Others	6,549	6,207	6,520	6,925	6,944	7,235
Subtotal	52,930	44,360	53,706	48,591	51,075	51,895
United States	11,998	9,728	8,779	5,447	6,272	10,795
World Total	64,928	54,088	62,485	54,038	57,347	62,690
Total Consumption						
Argentina	1,100	1,900	1,900	1,900	2,150	2,300
Australia	1,805	1,205	1,405	1,105	905	1,105
Brazil	1,875	1,675	2,275	2,275	2,100	2,100
Burkina	1,700	1,686	1,800	1,500	1,900	1,800
Chad	650	625	950	700	1,150	950
China	2,000	1,900	2,200	2,200	2,300	2,300
Colombia	380	380	580	755	955	980
Ethiopia	2,700	2,400	3,200	3,700	3,700	3,700
India	7,200	6,600	6,800	6,100	5,150	5,700
Japan	1,600	1,650	1,460	1,475	1,600	1,600
Mali	930	980	925	1,191	1,117	1,100
Mexico	8,600	9,700	9,400	8,100	9,100	10,300
Niger	1,200	900	1,250	850	1,050	1,050
Nigeria	10,950	6,550	6,700	6,800	5,850	6,450
Sudan	4,500	3,400	4,500	2,650	4,200	3,900
Others	9,026	8,754	10,180	9,522	9,815	9,770
Subtotal	56,146	50,656	55,556	52,347	52,604	55,700
United States	8,319	5,859	5,278	3,954	4,572	6,096
World Total	64,465	56,515	60,834	56,301	57,176	61,796
Ending Stocks						
Argentina	194	152	950	167	317	417
Australia	678	681	361	214	109	154
China	456	275	467	365	405	255
India	181	154	327	123	123	198
Mexico	1,336	413	779	473	473	473
Nigeria	200	200	190	215	233	233
Sudan	684	309	610	154	320	315
Others	1,489	949	1,451	1,275	1,204	1,144
Subtotal	5,218	3,133	5,135	2,986	3,184	3,189
United States	1,390	1,048	697	583	556	1,445
World Total	6,608	4,181	5,832	3,569	3,740	4,634

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	2,499	2,527	2,383	1,372	2,500	3,500
South America	665	848	1,218	1,200	1,495	1,495
European Union	66	7	922	126	350	150
Other Europe	0	17	0	0	0	0
Middle East	81	48	121	101	175	150
North Africa	45	166	120	54	25	25
Sub-Saharan Africa	672	877	390	526	450	395
East Asia	1,719	1,806	1,523	1,655	1,905	1,905
Southeast Asia	14	16	17	13	20	20
Others	4	35	21	14	5	5
Total	5,765	6,347	6,715	5,061	6,925	7,645
Production						
North America	19,065	15,978	16,164	11,872	13,172	17,595
Central America	298	341	287	312	339	335
Caribbean	128	128	128	128	128	128
South America	4,719	5,923	7,351	7,124	8,008	8,242
European Union	517	621	629	671	485	607
Middle East	654	581	807	640	640	640
North Africa	912	911	906	915	915	915
Sub-Saharan Africa	26,404	19,459	24,542	21,678	24,045	23,858
East Asia	1,857	1,697	2,476	2,070	2,210	2,020
South Asia	7,395	6,845	7,145	6,175	5,445	5,945
Southeast Asia	55	54	54	54	52	55
Oceania	2,692	1,508	1,935	2,223	1,700	2,100
Others	232	42	61	176	208	250
Total	64,928	54,088	62,485	54,038	57,347	62,690
Domestic Consumption						
North America	16,919	15,559	14,678	12,054	13,672	16,396
Central America	315	325	300	320	325	335
Caribbean	128	128	128	128	128	128
South America	4,766	5,145	5,934	6,110	6,367	6,562
European Union	905	630	1,550	760	830	750
Middle East	749	669	916	677	850	800
North Africa	962	1,008	1,057	990	940	940
Sub-Saharan Africa	26,795	20,978	24,010	22,469	24,157	24,130
East Asia	3,699	3,643	3,779	3,786	4,020	4,030
South Asia	7,349	6,780	6,955	6,255	5,300	5,850
Southeast Asia	63	47	61	68	65	70
Oceania	1,805	1,205	1,405	1,105	905	1,105
Others	80	47	30	55	55	105
Total	64,535	56,164	60,803	54,777	57,614	61,201
Ending Stocks						
North America	2,726	1,461	1,476	1,056	1,029	1,918
Central America	27	43	32	25	34	29
South America	491	365	1,192	348	529	664
European Union	34	24	20	13	13	15
Middle East	62	22	35	44	34	24
North Africa	29	43	57	34	29	24
Sub-Saharan Africa	1,760	980	1,774	1,243	1,321	1,249
East Asia	578	397	549	452	497	342
South Asia	181	154	327	123	123	198
Oceania	678	681	361	214	109	154
Others	42	11	9	17	22	17
Total	6,608	4,181	5,832	3,569	3,740	4,634

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	2013/14 May
TY Exports						
Argentina	5	1	6	13	5	5
Australia	161	211	211	174	150	150
Brazil	9	4	9	3	5	5
Canada	1,792	1,539	1,497	1,764	1,600	1,700
Chile	31	37	129	106	100	100
EU-27	103	216	113	174	150	150
Russia	2	4	1	18	10	10
Others	6	20	4	10	15	10
Subtotal	2,109	2,032	1,970	2,262	2,035	2,130
United States	38	38	37	27	25	45
World Total	2,147	2,070	2,007	2,289	2,060	2,175
TY Imports						
Albania	0	5	5	0	0	0
Algeria	0	1	0	9	10	10
Bosnia and Herzegovina	2	3	5	3	5	5
Canada	14	21	18	11	20	20
China	39	57	58	68	50	50
Colombia	2	2	2	2	5	5
Ecuador	14	11	11	22	15	15
EU-27	4	2	6	6	5	5
Japan	46	56	64	54	60	60
Mexico	82	46	103	134	100	100
Norway	8	34	10	49	15	25
South Africa	33	21	15	11	25	25
Switzerland	52	49	49	56	50	50
Turkey	6	0	4	4	5	5
Uruguay	11	4	11	8	5	5
Others	5	3	8	9	0	0
Subtotal	318	315	369	446	370	380
Unaccounted	42	148	170	114	190	195
United States	1,787	1,607	1,468	1,729	1,500	1,600
World Total	2,147	2,070	2,007	2,289	2,060	2,175

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	2013/14 May
Production						
Algeria	27	96	140	126	125	125
Argentina	291	182	660	345	400	400
Australia	1,160	1,162	1,128	1,274	1,050	1,200
Belarus	605	552	442	448	600	450
Brazil	239	253	379	354	361	380
Canada	4,273	2,912	2,451	3,158	2,680	3,100
Chile	344	381	564	505	560	595
China	530	580	525	600	600	580
EU-27	8,935	8,579	7,452	7,831	7,887	8,016
Kazakhstan	138	204	134	258	200	200
Mexico	148	130	111	115	115	115
Norway	328	277	299	231	225	225
Russia	5,835	5,401	3,218	5,332	4,027	5,000
Turkey	196	218	204	210	210	210
Ukraine	944	731	458	506	630	450
Others	379	410	407	420	368	383
Subtotal	24,372	22,068	18,572	21,713	20,038	21,429
United States	1,294	1,351	1,178	779	929	1,060
World Total	25,666	23,419	19,750	22,492	20,967	22,489
Total Consumption						
Algeria	27	96	141	134	135	135
Argentina	300	200	650	350	400	400
Australia	1,035	975	900	1,100	900	900
Belarus	600	575	475	450	575	475
Brazil	225	250	370	350	350	370
Canada	1,766	1,767	1,530	1,356	1,550	1,250
Chile	325	350	450	400	450	500
China	575	625	625	625	625	625
EU-27	8,500	8,100	7,750	7,600	7,700	7,900
Kazakhstan	135	210	130	225	225	175
Mexico	210	215	185	245	215	215
Norway	320	320	295	245	245	245
Russia	5,600	5,500	3,450	5,000	4,300	5,000
Turkey	210	210	210	210	210	210
Ukraine	925	725	475	500	600	475
Others	529	560	573	585	529	539
Subtotal	21,306	20,747	18,213	19,613	19,109	19,571
United States	2,968	3,011	2,789	2,549	2,798	2,537
World Total	24,274	23,758	21,002	22,162	21,907	22,108
Ending Stocks						
Australia	147	126	146	146	146	296
Canada	1,527	1,162	733	810	360	530
Chile	9	11	64	28	72	67
China	114	126	84	127	152	157
EU-27	972	1,224	821	889	931	902
Norway	31	20	35	62	57	62
Russia	499	397	167	485	202	192
Others	331	280	228	245	265	244
Subtotal	3,630	3,346	2,278	2,792	2,185	2,450
United States	1,221	1,166	982	798	465	581
World Total	4,851	4,512	3,260	3,590	2,650	3,031

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	1,883	1,674	1,589	1,874	1,620	1,720
South America	32	19	24	32	25	25
European Union	4	2	6	6	5	5
Other Europe	62	92	71	110	70	80
Former Soviet Union - 12	0	0	6	7	0	0
Middle East	6	0	4	4	5	5
North Africa	0	1	0	9	10	10
Sub-Saharan Africa	33	21	15	11	25	25
East Asia	85	113	122	122	110	110
Oceania	0	0	0	0	0	0
Total	2,105	1,922	1,837	2,175	1,870	1,980
Production						
North America	5,715	4,393	3,740	4,052	3,724	4,275
South America	897	857	1,644	1,245	1,361	1,418
European Union	8,935	8,579	7,452	7,831	7,887	8,016
Other Europe	590	535	528	499	452	452
Former Soviet Union - 12	7,527	6,893	4,257	6,549	5,463	6,106
Middle East	196	218	204	210	210	210
North Africa	43	121	177	156	155	155
Sub-Saharan Africa	45	45	45	45	45	45
East Asia	532	582	527	602	602	582
Oceania	1,186	1,196	1,176	1,303	1,068	1,230
Total	25,666	23,419	19,750	22,492	20,967	22,489
Domestic Consumption						
North America	4,944	4,993	4,504	4,150	4,563	4,002
South America	896	857	1,538	1,168	1,265	1,338
European Union	8,500	8,100	7,750	7,600	7,700	7,900
Other Europe	631	639	585	573	520	525
Former Soviet Union - 12	7,265	7,015	4,535	6,180	5,706	6,131
Middle East	210	210	210	210	210	210
North Africa	43	121	178	164	165	165
Sub-Saharan Africa	75	65	65	65	70	70
East Asia	625	680	685	685	690	680
Oceania	1,061	1,009	948	1,129	918	930
Total	24,250	23,689	20,998	21,924	21,807	21,951
Ending Stocks						
North America	2,756	2,335	1,720	1,615	832	1,118
South America	113	95	150	96	141	136
European Union	972	1,224	821	889	931	902
Other Europe	63	49	65	94	86	93
Former Soviet Union - 12	658	517	235	592	329	284
Middle East	2	10	8	12	17	22
North Africa	1	1	1	2	2	2
Sub-Saharan Africa	23	24	19	10	10	10
East Asia	116	131	95	134	156	168
Oceania	147	126	146	146	146	296
Total	4,851	4,512	3,260	3,590	2,650	3,031

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	2013/14 May
TY Exports						
Belarus	50	25	150	25	100	100
Canada	76	142	221	159	175	150
EU-27	114	136	71	59	100	100
Russia	14	9	22	284	125	100
Ukraine	6	93	2	9	15	25
Others	0	0	3	4	0	0
Subtotal	260	405	469	540	515	475
United States	6	4	3	8	5	5
World Total	266	409	472	548	520	480
TY Imports						
Albania	0	0	0	0	0	0
EU-27	8	6	36	301	100	100
Israel	11	9	19	11	15	15
Japan	57	103	101	46	50	75
Korea, South	7	7	11	11	10	10
Norway	11	14	12	11	10	10
Switzerland	4	6	2	2	5	5
Others	11	4	151	10	0	0
Subtotal	109	149	332	392	190	215
Unaccounted	49	131	-8	-18	155	90
United States	108	129	148	174	175	175
World Total	266	409	472	548	520	480

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	2013/14 May
Production						
Belarus	1,492	1,227	735	804	1,600	1,500
Canada	297	281	237	241	340	200
EU-27	9,262	9,952	7,573	6,897	8,730	8,694
Kazakhstan	40	75	42	28	50	50
Russia	4,505	4,333	1,642	2,967	2,132	3,500
Turkey	247	343	366	350	350	350
Ukraine	1,051	954	464	579	676	650
Others	201	180	162	158	153	133
Subtotal	17,095	17,345	11,221	12,024	14,031	15,077
United States	203	178	189	161	176	181
World Total	17,298	17,523	11,410	12,185	14,207	15,258
Total Consumption						
Argentina	55	55	40	45	40	40
Belarus	1,400	1,300	650	700	1,400	1,400
Canada	143	131	136	102	130	75
EU-27	8,750	9,550	8,200	7,400	8,800	8,600
Japan	65	90	105	55	45	75
Kazakhstan	40	75	40	30	50	50
Norway	59	40	45	27	26	26
Russia	4,400	4,325	1,850	2,850	2,000	3,200
Turkey	275	340	350	350	350	350
Ukraine	800	800	650	625	625	650
Others	123	122	118	121	127	107
Subtotal	16,168	16,898	12,217	12,280	13,753	14,660
United States	292	273	330	317	358	355
World Total	16,460	17,171	12,547	12,597	14,111	15,015
Ending Stocks						
Belarus	242	144	79	163	263	263
Canada	113	139	51	24	59	34
EU-27	1,424	1,727	1,013	741	671	765
Japan	5	18	14	5	10	10
Russia	312	308	250	129	111	311
Turkey	14	17	33	34	33	33
Ukraine	313	411	189	132	168	143
Others	7	7	9	7	7	7
Subtotal	2,430	2,771	1,638	1,235	1,322	1,566
United States	13	24	20	11	20	19
World Total	2,443	2,795	1,658	1,246	1,342	1,585

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13	May 2013/14
TY Imports						
North America	108	129	148	174	175	175
South America	0	0	0	0	0	0
European Union	8	6	36	301	100	100
Other Europe	18	22	15	15	15	15
Former Soviet Union - 12	2	2	150	5	0	0
Middle East	17	9	19	14	15	15
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	64	110	112	57	60	85
Oceania	0	0	0	0	0	0
Total	217	278	480	566	365	390
Production						
North America	500	459	426	402	516	381
South America	63	61	45	50	45	45
European Union	9,262	9,952	7,573	6,897	8,730	8,694
Other Europe	100	82	81	65	65	65
Former Soviet Union - 12	7,088	6,589	2,883	4,378	4,458	5,700
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	35	34	33	40	40	20
Total	17,298	17,523	11,410	12,185	14,207	15,258
Domestic Consumption						
North America	435	404	466	419	488	430
South America	63	61	45	50	45	45
European Union	8,750	9,550	8,200	7,400	8,800	8,600
Other Europe	118	103	95	79	80	80
Former Soviet Union - 12	6,640	6,500	3,190	4,205	4,075	5,300
Middle East	286	349	369	361	365	365
Sub-Saharan Africa	3	3	3	2	3	3
East Asia	72	97	116	66	55	85
Oceania	35	34	30	40	40	20
Total	16,402	17,101	12,514	12,622	13,951	14,928
Ending Stocks						
North America	126	163	71	35	79	53
South America	0	0	0	0	0	0
European Union	1,424	1,727	1,013	741	671	765
Other Europe	1	1	1	1	1	1
Former Soviet Union - 12	873	869	526	430	548	723
Middle East	14	17	33	34	33	33
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	5	18	14	5	10	10
Oceania	0	0	0	0	0	0
Total	2,443	2,795	1,658	1,246	1,342	1,585

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.



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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							
2002/03	26.4	5.0	132.6	10.7	18.1	60.0	125.0
2003/04	24.3	4.5	110.6	7.4	9.8	52.4	115.1
2004/05	26.0	5.7	146.9	7.1	14.7	59.2	123.2
2005/06	25.8	5.1	132.4	6.8	15.7	63.0	127.5
2006/07	24.5	5.1	124.9	5.2	13.8	60.2	125.5
2007/08	24.7	4.9	120.1	6.9	12.3	52.4	116.5
2008/09	26.7	5.7	151.1	7.7	25.4	60.5	127.0
2009/10	25.8	5.4	138.8	5.5	22.1	57.5	125.0
2010/11	25.9	5.3	136.0	4.7	23.0	52.5	122.3
2011/12	25.7	5.3	137.3	7.4	16.6	57.0	126.3
2012/13	25.5	5.2	132.1	5.7	21.5	50.0	120.0
2013/14	26.0	5.3	138.8	6.5	17.0	54.0	123.8
Coarse Grains							
2002/03	32.8	4.5	148.4	4.4	7.6	109.5	145.0
2003/04	32.7	4.0	131.8	8.2	4.2	109.7	145.3
2004/05	33.4	5.0	166.7	3.0	4.9	116.6	152.6
2005/06	32.7	4.5	146.8	2.8	4.4	110.0	148.1
2006/07	32.0	4.3	137.9	8.1	4.7	110.9	148.4
2007/08	32.2	4.2	136.6	20.3	4.6	119.6	154.9
2008/09	33.6	4.8	162.1	3.4	5.6	114.0	151.9
2009/10	32.5	4.8	155.0	3.0	3.0	112.6	150.1
2010/11	29.8	4.7	140.5	8.6	6.2	114.8	152.4
2011/12	29.8	5.0	147.7	7.0	6.5	111.2	148.8
2012/13	30.9	4.6	143.1	11.1	5.8	114.3	152.7
2013/14	30.8	4.9	151.6	7.4	6.6	112.8	152.1
Wheat and Coarse Grains							
2002/03	59.2	4.7	281.0	15.0	25.7	169.5	270.0
2003/04	57.0	4.2	242.4	15.6	14.0	162.1	260.4
2004/05	59.4	5.3	313.6	10.1	19.6	175.8	275.9
2005/06	58.5	4.8	279.1	9.6	20.1	173.0	275.6
2006/07	56.4	4.7	262.8	13.3	18.5	171.1	273.9
2007/08	56.9	4.5	256.7	27.2	16.9	172.0	271.4
2008/09	60.2	5.2	313.2	11.2	30.9	174.5	278.9
2009/10	58.3	5.0	293.9	8.6	25.1	170.1	275.1
2010/11	55.6	5.0	276.5	13.3	29.2	167.3	274.7
2011/12	55.5	5.1	285.0	14.4	23.0	168.2	275.0
2012/13	56.5	4.9	275.2	16.8	27.3	164.3	272.7
2013/14	56.8	5.1	290.4	13.9	23.6	166.8	275.9

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								
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	24.3	4.8	117.4	2.9	1.0	24.0	122.5	55.9
2012/13	24.1	5.0	120.6	3.2	1.0	20.0	120.0	58.7
2013/14	24.3	5.0	121.0	3.5	1.0	20.0	120.5	61.7
Coarse Grains								
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	157.9	39.5
2008/09	32.2	5.4	172.4	1.7	0.2	109.1	161.2	52.2
2009/10	33.4	5.1	169.8	3.8	0.2	119.1	173.3	52.3
2010/11	34.6	5.3	183.8	2.7	0.2	128.8	188.4	50.1
2011/12	35.6	5.6	199.3	7.9	0.1	132.4	197.0	60.2
2012/13	37.1	5.8	214.8	5.7	0.1	145.5	216.3	64.3
2013/14	38.1	5.7	218.5	9.5	0.1	157.4	233.1	59.0
Wheat and Coarse Grains								
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	263.9	78.6
2008/09	55.8	5.1	284.9	2.1	0.9	117.1	266.7	98.0
2009/10	57.6	4.9	284.9	5.2	1.1	129.1	280.3	106.7
2010/11	58.9	5.1	299.0	3.6	1.1	141.8	298.9	109.2
2011/12	59.9	5.3	316.7	10.9	1.1	156.4	319.5	116.2
2012/13	61.2	5.5	335.4	8.9	1.1	165.5	336.3	123.0
2013/14	62.3	5.4	339.5	13.0	1.1	177.4	353.6	120.7

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								
2002/03	1.4	3.5	4.8	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	1.3
2004/05	1.3	4.1	5.5	1.5	0.3	0.9	5.9	2.1
2005/06	1.1	3.8	4.2	1.5	0.2	0.9	5.8	1.8
2006/07	1.2	3.7	4.4	1.5	0.6	0.7	5.3	1.8
2007/08	1.2	3.8	4.3	1.9	0.8	0.9	5.5	1.8
2008/09	1.1	4.3	4.7	1.7	0.5	1.1	5.7	2.1
2009/10	1.2	3.9	4.6	1.7	0.8	0.9	5.5	2.1
2010/11	1.0	3.8	3.8	1.6	0.8	0.8	5.3	1.4
2011/12	1.0	4.2	4.4	1.9	0.6	1.0	5.5	1.6
2012/13	1.1	4.1	4.3	1.8	1.0	0.9	5.4	1.2
2013/14	1.2	4.1	4.8	1.8	1.1	1.0	5.6	1.2
Coarse Grains								
2002/03	2.7	4.4	11.7	0.6	0.6	9.9	11.4	1.8
2003/04	2.6	3.4	9.0	0.8	0.1	9.3	10.6	1.0
2004/05	2.6	4.9	12.8	0.6	0.6	10.7	12.1	1.6
2005/06	2.6	4.8	12.6	0.7	1.4	10.7	12.0	1.5
2006/07	2.5	4.7	11.5	0.9	0.9	10.3	11.6	1.5
2007/08	2.5	3.7	9.2	1.0	0.1	9.0	10.2	1.4
2008/09	2.6	4.7	12.4	0.6	1.9	9.6	10.9	1.5
2009/10	2.4	5.0	11.9	0.8	1.7	9.3	10.9	1.6
2010/11	2.4	5.0	12.1	0.8	2.2	9.2	10.8	1.7
2011/12	2.5	4.7	11.7	0.9	2.5	9.1	10.5	1.2
2012/13	2.5	3.3	8.2	0.9	0.6	7.3	8.7	1.0
2013/14	2.4	5.0	12.3	0.9	2.2	9.0	10.6	1.5
Wheat and Coarse Grains								
2002/03	4.0	4.1	16.6	2.0	1.2	10.8	17.0	3.3
2003/04	3.9	3.3	12.7	2.3	0.2	9.9	15.8	2.3
2004/05	3.9	4.6	18.2	2.1	0.9	11.6	18.0	3.7
2005/06	3.7	4.5	16.9	2.1	1.6	11.5	17.8	3.3
2006/07	3.7	4.3	15.9	2.4	1.5	11.0	16.9	3.3
2007/08	3.7	3.7	13.6	2.9	0.9	9.8	15.7	3.2
2008/09	3.7	4.6	17.1	2.3	2.4	10.6	16.6	3.6
2009/10	3.6	4.6	16.5	2.4	2.5	10.3	16.4	3.8
2010/11	3.5	4.6	16.0	2.4	3.0	10.0	16.1	3.1
2011/12	3.5	4.6	16.0	2.8	3.2	10.0	16.1	2.7
2012/13	3.5	3.5	12.5	2.7	1.5	8.3	14.1	2.3
2013/14	3.6	4.7	17.1	2.8	3.3	10.0	16.1	2.7

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								
2007/08	46.3	2.0	92.4	6.0	21.7	24.2	75.7	14.1
2008/09	50.6	2.3	115.5	6.6	38.2	24.5	76.1	22.0
2009/10	52.6	2.2	114.0	5.4	37.3	26.1	78.2	26.0
2010/11	45.8	1.8	81.1	5.5	13.9	23.8	75.0	23.7
2011/12	49.8	2.3	115.0	8.0	39.8	27.9	79.8	27.1
2012/13	43.9	1.8	77.2	6.8	24.9	20.5	71.9	14.4
2013/14	49.5	2.2	107.1	6.8	35.7	25.3	76.3	16.2
Coarse Grains								
2007/08	27.5	2.0	54.3	1.0	5.3	35.1	50.6	4.8
2008/09	30.3	2.6	79.2	0.7	17.2	41.5	58.1	9.4
2009/10	27.2	2.5	67.7	0.4	15.0	39.1	55.0	7.4
2010/11	21.9	2.2	47.6	1.2	8.8	28.5	41.9	5.5
2011/12	27.1	2.9	78.7	1.0	24.6	38.6	54.3	6.3
2012/13	27.7	2.5	69.0	0.8	21.3	35.3	50.2	4.6
2013/14	29.3	2.8	82.4	0.8	25.9	38.4	55.4	6.5

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								
2010/11	13.1	0.7	9.6	0.0	4.9	1.9	6.2	2.9
2011/12	13.7	1.7	22.7	0.0	11.8	2.6	7.4	6.4
2012/13	12.4	0.8	9.8	0.0	6.5	2.0	6.8	2.9
2013/14	13.3	1.1	15.0	0.0	7.5	2.4	7.2	3.2
Russia								
2010/11	21.8	1.9	41.5	0.1	4.0	16.0	38.6	13.7
2011/12	24.8	2.3	56.2	0.6	21.6	15.5	38.0	10.9
2012/13	21.3	1.8	37.7	1.0	10.7	11.5	33.5	5.4
2013/14	25.0	2.2	56.0	0.5	18.0	15.5	37.5	6.4
Ukraine								
2010/11	6.3	2.7	16.8	0.0	4.3	2.8	11.6	3.3
2011/12	6.7	3.4	22.3	0.1	5.4	6.1	15.0	5.4
2012/13	5.6	2.8	15.8	0.1	7.0	3.5	12.0	2.2
2013/14	6.6	3.3	22.0	0.1	9.5	4.0	12.0	2.8
Uzbekistan								
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	1.7	0.5	1.6	8.0	1.1
2013/14	1.4	4.8	6.7	1.7	0.5	1.5	8.0	1.0
Other Former Soviet Union - 12								
2010/11	3.2	2.1	6.6	3.7	0.2	1.6	10.9	2.9
2011/12	3.2	2.3	7.4	4.7	0.2	2.0	11.4	3.4
2012/13	3.1	2.3	7.2	4.0	0.2	1.9	11.6	2.7
2013/14	3.2	2.3	7.4	4.4	0.2	1.9	11.7	2.7
Total Former Soviet Union - 12								
2010/11	45.8	1.8	81.1	5.5	13.9	23.8	75.0	23.7
2011/12	49.8	2.3	115.0	8.0	39.8	27.9	79.8	27.1
2012/13	43.9	1.8	77.2	6.8	24.9	20.5	71.9	14.4
2013/14	49.5	2.2	107.1	6.8	35.7	25.3	76.3	16.2

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								
2010/11	1.3	1.0	1.3	0.1	0.2	1.2	1.5	0.1
2011/12	1.5	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
2013/14	1.6	1.3	2.0	0.0	0.4	1.3	1.6	0.2
Russia								
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	0.4	3.5	9.8	14.3	0.8
2012/13	7.6	1.8	14.0	0.3	2.3	7.7	12.1	0.7
2013/14	8.2	2.1	17.5	0.3	3.8	8.5	13.3	1.3
Ukraine								
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	2.1	6.9	0.0	2.2	3.4	5.0	0.9
2013/14	3.2	2.2	7.0	0.0	2.0	3.4	5.1	0.9
Uzbekistan								
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	0.1	0.0	0.3	0.3	0.0
2012/13	0.1	3.2	0.2	0.1	0.0	0.2	0.3	0.0
2013/14	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
Other Former Soviet Union - 12								
2010/11	1.4	2.4	3.3	0.1	0.0	2.6	3.4	0.5
2011/12	1.4	2.5	3.4	0.2	0.0	2.7	3.6	0.5
2012/13	1.3	2.5	3.4	0.1	0.0	2.7	3.5	0.5
2013/14	1.2	2.5	3.0	0.2	0.0	2.4	3.3	0.4
Total Former Soviet Union - 12								
2010/11	12.1	1.8	21.7	0.7	3.3	13.9	20.7	2.8
2011/12	14.3	2.3	32.2	0.7	6.7	19.0	26.3	2.7
2012/13	13.9	1.9	26.0	0.5	4.7	15.2	22.3	2.2
2013/14	14.3	2.1	29.7	0.5	6.2	15.8	23.5	2.7

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								
2010/11	0.1	4.8	0.5	0.0	0.0	0.4	0.5	0.1
2011/12	0.1	5.0	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
2013/14	0.1	5.0	0.5	0.0	0.0	0.4	0.5	0.0
Russia								
2010/11	1.0	3.0	3.1	0.1	0.0	2.8	3.2	0.1
2011/12	1.6	4.3	7.0	0.0	2.0	3.9	4.6	0.5
2012/13	1.9	4.2	8.2	0.1	2.3	5.4	6.2	0.2
2013/14	2.2	4.4	9.5	0.1	2.5	6.0	6.8	0.5
Ukraine								
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	0.0	15.2	6.5	7.8	1.1
2012/13	4.4	4.8	20.9	0.1	13.5	6.4	7.7	0.8
2013/14	4.7	5.5	26.0	0.1	16.5	7.0	8.6	1.8
Uzbekistan								
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
2013/14	0.0	3.4	0.1	0.0	0.0	0.1	0.1	0.0
Other Former Soviet Union - 12								
2010/11	0.8	3.6	2.8	0.2	0.2	2.6	2.9	0.6
2011/12	0.9	4.0	3.7	0.2	0.3	2.9	3.3	1.0
2012/13	0.8	3.4	2.6	0.2	0.4	2.7	3.0	0.4
2013/14	0.9	3.9	3.6	0.2	0.3	3.1	3.5	0.5
Total Former Soviet Union - 12								
2010/11	4.6	4.0	18.4	0.3	5.2	11.3	13.2	1.9
2011/12	6.2	5.5	34.1	0.3	17.5	13.9	16.3	2.5
2012/13	7.2	4.5	32.4	0.3	16.2	15.0	17.5	1.5
2013/14	7.9	5.0	39.8	0.3	19.3	16.6	19.5	2.8

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								
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	3.6	17.2	0.0	9.5	0.1	6.0	4.1
2011/12	5.2	3.0	15.5	0.0	12.9	0.1	6.0	0.8
2012/13	3.7	3.0	11.0	0.0	5.0	0.1	6.0	0.8
2013/14	4.2	3.1	13.0	0.0	7.0	0.1	6.1	0.7
Australia								
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	6.6	3.7
2008/09	13.5	1.6	21.4	0.1	14.7	4.2	7.4	3.1
2009/10	13.9	1.6	21.8	0.1	14.8	1.9	5.2	5.1
2010/11	13.5	2.0	27.4	0.1	18.6	2.5	5.8	8.2
2011/12	14.0	2.1	29.9	0.1	24.7	3.2	6.5	7.1
2012/13	13.3	1.7	22.1	0.1	18.0	3.7	7.0	4.2
2013/14	13.6	1.8	24.5	0.1	17.0	3.7	7.1	4.8
Canada								
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	6.9	4.4
2008/09	10.0	2.9	28.6	0.4	18.9	3.1	7.8	6.6
2009/10	9.7	2.8	27.0	0.4	19.0	2.5	7.2	7.7
2010/11	8.3	2.8	23.3	0.4	16.6	2.7	7.6	7.4
2011/12	8.6	3.0	25.3	0.5	17.4	4.7	9.9	5.9
2012/13	9.5	2.9	27.2	0.5	18.5	4.7	9.9	5.2
2013/14	10.5	2.8	29.0	0.5	18.5	4.5	9.7	6.5
Total Wheat Competitors								
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	52.3	0.5	34.8	5.8	19.1	10.5
2008/09	28.8	2.1	61.0	0.5	40.4	7.3	20.6	11.0

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 Consumption	Ending Stocks
2009/10	27.5	2.2	60.8	0.5	39.0	4.4	18.2	15.1
2010/11	26.6	2.5	67.9	0.6	44.7	5.3	19.3	19.7
2011/12	27.7	2.6	70.7	0.6	54.9	8.0	22.3	13.8
2012/13	26.5	2.3	60.3	0.6	41.5	8.5	22.9	10.2
2013/14	28.3	2.3	66.5	0.6	42.5	8.3	22.8	12.0
India								
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	2.8	78.2	16.1
2010/11	28.5	2.8	80.8	0.3	0.1	2.9	81.8	15.4
2011/12	29.1	3.0	86.9	0.0	0.9	3.1	81.4	20.0
2012/13	29.9	3.2	94.9	0.0	6.5	3.4	84.1	24.2
2013/14	29.4	3.1	92.0	0.0	8.0	3.5	87.0	21.2
Turkey								
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	15.5	3.7	3.3	0.7	17.5	1.5
2013/14	7.7	2.3	17.6	3.2	3.2	0.8	17.6	1.5

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								
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	17.1	4.8	7.0	1.0
2012/13	3.5	7.6	26.5	0.0	19.0	5.0	7.6	0.9
2013/14	3.5	7.7	27.0	0.0	18.5	5.3	8.3	1.1
Brazil								
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	73.0	0.8	24.3	43.0	50.5	9.2
2012/13	15.6	4.9	76.0	0.8	21.5	45.0	53.0	11.5
2013/14	15.5	4.6	72.0	0.8	18.0	46.0	54.0	12.3
China								
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	33.5	5.7	192.8	5.2	0.1	131.0	188.0	59.3
2012/13	35.0	6.0	208.0	3.0	0.1	144.0	207.0	63.3
2013/14	36.0	5.9	212.0	7.0	0.1	156.0	224.0	58.2
South Africa								
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
2010/11	2.9	3.8	10.9	0.4	2.4	5.0	10.7	3.4

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
2011/12	3.1	4.0	12.5	0.0	1.6	5.0	10.7	3.6
2012/13	3.3	3.8	12.2	0.0	1.7	5.0	10.8	3.3
2013/14	3.2	4.1	13.0	0.0	2.0	5.1	11.0	3.3
Total Corn Competitors								
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	55.5	5.4	299.2	6.0	43.2	183.8	256.2	73.1
2012/13	57.3	5.6	322.7	3.8	42.3	199.0	278.4	79.0
2013/14	58.2	5.6	324.0	7.8	38.6	212.4	297.3	75.0

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								
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	8.0	0.0	4.7	3.0	4.2	1.0
2011/12	3.8	2.2	8.3	0.0	5.4	2.1	3.3	0.7
2012/13	3.9	1.8	7.1	0.0	3.8	2.1	3.3	0.6
2013/14	3.9	1.9	7.4	0.0	4.1	2.1	3.3	0.6
Canada								
2005/06	3.6	3.2	11.7	0.0	2.2	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	2.8	10.9	0.1	3.0	6.4	7.8	1.6
2008/09	3.5	3.4	11.8	0.0	1.5	7.6	8.9	3.0
2009/10	2.9	3.3	9.5	0.0	1.3	7.5	8.7	2.5
2010/11	2.4	3.2	7.6	0.0	1.2	6.3	7.5	1.5
2011/12	2.4	3.3	7.9	0.0	1.3	5.7	6.9	1.2
2012/13	2.8	2.9	8.0	0.0	1.5	5.6	6.8	0.9
2013/14	2.8	3.1	8.6	0.0	1.5	5.6	6.8	1.2
EU-27								
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	7.9
2011/12	11.9	4.3	51.8	0.4	3.0	36.0	51.0	6.1
2012/13	12.5	4.4	54.4	0.1	4.5	36.5	51.6	4.5
2013/14	12.3	4.5	55.3	0.1	3.8	36.5	51.7	4.5

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								
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	1.7	1.9	1.0
2011/12	1.0	4.2	4.2	0.0	3.1	1.7	1.9	0.2
2012/13	1.2	4.5	5.2	0.0	2.9	1.9	2.2	0.3
2013/14	1.2	4.5	5.4	0.0	3.0	2.0	2.3	0.4
Australia								
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	0.6	3.1	1.9	0.0	0.9	1.4	1.4	0.4
2011/12	0.7	3.4	2.2	0.0	1.3	1.1	1.1	0.2
2012/13	0.6	2.8	1.7	0.0	0.9	0.9	0.9	0.1
2013/14	0.7	3.2	2.1	0.0	1.0	1.1	1.1	0.2

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											
2011/12	18,496	3	nr	54,413	3,050	3,000	28,563	28,071	4,460	32,155	20,211
2012/13	19,826	3	nr	61,755	3,402	3,500	27,896	28,000	9,798	37,586	19,886
2013/14	18,895	3	nr	55,976	3,538	3,500	25,174	25,500	7,893	35,979	18,247
Corn											
2011/12	33,989	9	nr	313,949	736	765	39,184	38,430	115,458	279,023	25,122
2012/13	35,360	8	nr	273,832	3,175	3,000	19,051	19,500	111,765	263,790	19,288
2013/14	36,220	10	nr	359,173	635	650	33,022	33,000	135,261	295,162	50,912
Sorghum											
2011/12	1,590	3	nr	5,447	3	3	1,610	1,548	1,795	3,954	583
2012/13	2,005	3	nr	6,272	305	300	2,032	2,100	2,540	4,572	556
2013/14	2,671	4	nr	10,795	0	0	3,810	3,800	3,048	6,096	1,445
Barley											
2011/12	906	4	nr	3,392	354	469	192	179	818	4,193	1,306
2012/13	1,313	4	nr	4,796	501	500	196	200	1,415	4,790	1,617
2013/14	1,295	4	nr	4,790	435	450	218	200	1,633	5,007	1,617
Oats											
2011/12	380	2	nr	779	1,621	1,729	35	27	1,445	2,549	798
2012/13	423	2	nr	929	1,551	1,500	15	25	1,696	2,798	465
2013/14	465	2	nr	1,060	1,637	1,600	44	45	1,420	2,537	581
Rye											
2011/12	98	2	nr	161	151	174	4	8	80	317	11
2012/13	100	2	nr	176	198	175	7	5	119	358	20
2013/14	105	2	nr	181	178	175	5	5	115	355	19
Rice, Milled											
2011/12	1,059	8	8,388	5,866	615	640	3,222	3,326	nr	3,470	1,303
2012/13	1,084	8	9,049	6,334	683	700	3,429	3,400	nr	3,810	1,081
2013/14	1,048	8	8,595	6,038	714	725	3,123	3,200	nr	3,657	1,053

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						
1984/85	567.0	2.3	1,315.0	203.6	611.3	1,253.5
1985/86	570.9	2.3	1,328.5	165.2	614.5	1,247.9
1986/87	565.6	2.4	1,348.0	174.7	645.7	1,299.4
1987/88	544.8	2.4	1,285.9	202.2	656.5	1,329.8
1988/89	542.4	2.2	1,218.1	203.3	619.4	1,302.0
1989/90	548.9	2.4	1,327.4	208.9	644.4	1,346.2
1990/91	546.4	2.6	1,417.6	190.1	668.7	1,369.5
1991/92	544.1	2.5	1,355.7	207.5	651.4	1,364.9
1992/93	546.5	2.6	1,431.6	205.2	662.9	1,389.1
1993/94	536.7	2.5	1,356.1	188.2	655.7	1,389.3
1994/95	534.7	2.6	1,392.5	200.1	668.9	1,395.8
1995/96	527.7	2.5	1,338.5	187.5	640.1	1,381.8
1996/97	546.6	2.7	1,490.3	198.4	672.9	1,442.6
1997/98	535.9	2.8	1,491.6	190.3	683.3	1,444.3
1998/99	521.0	2.8	1,481.8	198.7	682.6	1,448.2
1999/00	506.9	2.9	1,465.3	214.3	688.2	1,468.4
2000/01	510.1	2.8	1,447.2	205.3	697.9	1,472.3
2001/02	513.7	2.9	1,480.5	208.5	711.2	1,496.1
2002/03	503.1	2.9	1,443.5	209.7	708.6	1,505.8
2003/04	511.6	2.9	1,471.0	206.2	714.6	1,533.9
2004/05	515.3	3.2	1,642.6	214.7	754.0	1,585.4
2005/06	517.6	3.1	1,599.9	222.8	754.2	1,615.9
2006/07	515.4	3.1	1,586.1	230.4	744.8	1,629.7
2007/08	533.0	3.2	1,693.2	245.5	759.1	1,675.9
2008/09	536.5	3.3	1,796.0	254.4	770.3	1,725.9
2009/10	532.0	3.4	1,802.3	254.6	777.9	1,766.8
2010/11	520.4	3.4	1,751.2	250.4	770.4	1,785.2
2011/12	534.2	3.5	1,851.5	287.4	802.3	1,851.4
2012/13	531.4	3.4	1,783.9	269.6	799.5	1,814.5
2013/14	544.2	3.6	1,954.4	273.9	854.2	1,916.4
						372.5

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

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						
1991/92	222.8	2.4	543.5	111.4	115.1	551.8
1992/93	222.1	2.5	562.6	113.2	111.6	547.7
1993/94	221.0	2.5	558.5	101.7	109.6	553.0
1994/95	213.3	2.5	523.0	101.5	101.4	542.1
1995/96	216.7	2.5	537.5	99.2	95.2	546.1
1996/97	227.1	2.6	581.3	104.0	99.6	573.4
1997/98	226.4	2.7	610.2	104.5	103.8	576.6
1998/99	219.2	2.7	590.4	102.0	106.8	578.2
1999/00	212.5	2.8	586.8	111.9	102.8	585.4
2000/01	215.6	2.7	583.2	102.4	108.8	586.8
2001/02	214.5	2.7	583.8	108.1	109.6	586.8
2002/03	213.5	2.7	569.6	106.8	113.7	604.4
2003/04	207.7	2.7	555.4	103.5	99.3	588.9
2004/05	215.9	2.9	626.7	113.3	108.7	606.2
2005/06	217.7	2.8	618.8	114.3	115.0	621.6
2006/07	211.6	2.8	596.3	115.7	110.2	615.6
2007/08	217.0	2.8	612.4	116.6	102.7	617.9
2008/09	224.1	3.1	683.7	143.7	121.3	643.8
2009/10	225.2	3.0	686.7	135.6	120.7	653.7
2010/11	217.1	3.0	652.3	134.1	115.8	654.8
2011/12	221.3	3.2	697.2	153.8	146.0	696.9
2012/13	215.9	3.0	655.6	143.7	130.2	674.9
2013/14	223.6	3.1	701.1	143.0	136.5	694.9
Coarse Grains						
1991/92	321.3	2.5	812.2	96.2	536.3	813.1
1992/93	324.4	2.7	868.9	91.9	551.3	841.4
1993/94	315.6	2.5	797.7	86.5	546.1	836.3
1994/95	321.3	2.7	869.5	98.6	567.6	853.7
1995/96	311.0	2.6	801.0	88.3	544.9	835.8
1996/97	319.5	2.8	908.9	94.4	573.2	869.2
1997/98	309.5	2.8	881.4	85.8	579.5	867.7
1998/99	301.8	3.0	891.4	96.7	575.8	870.0
1999/00	294.4	3.0	878.5	102.4	585.5	883.0
2000/01	294.6	2.9	864.0	102.9	589.1	885.5
2001/02	299.2	3.0	896.7	100.5	601.5	909.4
2002/03	289.7	3.0	873.9	102.9	594.9	901.5
2003/04	303.9	3.0	915.6	102.7	615.3	945.0
2004/05	299.4	3.4	1,015.9	101.3	645.3	979.2
2005/06	299.9	3.3	981.1	108.6	639.2	994.3
2006/07	303.8	3.3	989.8	114.7	634.7	1,014.0
2007/08	316.0	3.4	1,080.8	128.9	656.5	1,058.0
2008/09	312.4	3.6	1,112.4	110.7	649.0	1,082.1
2009/10	306.8	3.6	1,115.6	119.1	657.2	1,113.1
2010/11	303.3	3.6	1,099.0	116.2	654.6	1,130.5
2011/12	312.9	3.7	1,154.3	133.6	656.3	1,154.5
2012/13	315.5	3.6	1,128.3	125.9	669.3	1,139.5
2013/14	320.6	3.9	1,253.3	130.9	717.7	1,221.5

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

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							
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	371.6	535.4	153.3
1995/96	135.0	3.8	516.4	64.8	365.3	536.4	133.3
1996/97	141.5	4.2	592.8	66.7	387.9	559.8	166.3
1997/98	136.3	4.2	574.4	63.1	400.6	573.5	167.2
1998/99	138.9	4.4	605.8	68.7	404.3	581.6	191.4
1999/00	139.0	4.4	608.4	72.3	422.5	605.6	194.2
2000/01	137.2	4.3	591.6	76.0	427.4	610.7	175.1
2001/02	137.6	4.4	601.2	72.8	436.4	625.0	151.3
2002/03	137.3	4.4	603.5	77.0	433.3	628.0	126.8
2003/04	142.0	4.4	627.1	79.2	445.9	649.5	104.4
2004/05	145.4	4.9	716.2	76.0	475.7	689.9	130.7
2005/06	145.8	4.8	700.6	82.7	478.1	707.0	124.4
2006/07	149.4	4.8	715.3	91.4	478.5	729.0	110.6
2007/08	160.6	4.9	794.6	98.2	498.3	773.5	131.6
2008/09	158.8	5.0	800.6	83.9	481.5	784.6	147.7
2009/10	158.7	5.2	824.2	93.0	490.2	825.9	146.0
2010/11	163.8	5.1	831.7	91.9	501.1	849.5	128.1
2011/12	169.6	5.2	883.0	103.9	505.4	878.9	132.2
2012/13	174.4	4.9	857.1	97.6	518.4	863.9	125.4
2013/14	176.9	5.5	965.9	101.8	561.7	936.7	154.6
Barley							
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	53.0	2.5	133.1	16.3	94.6	134.4	22.6
2001/02	55.7	2.6	143.4	17.2	95.5	136.9	29.1
2002/03	54.8	2.4	134.3	16.3	94.8	135.9	27.5
2003/04	58.3	2.4	142.1	14.9	102.6	146.3	23.4
2004/05	57.5	2.6	152.1	17.0	100.1	142.5	33.0
2005/06	55.4	2.5	136.1	17.5	97.4	141.0	28.1
2006/07	56.4	2.4	136.9	14.6	98.2	143.6	21.4
2007/08	55.9	2.4	132.9	18.6	91.0	133.8	20.5
2008/09	55.3	2.8	155.1	18.2	100.4	144.1	31.5
2009/10	54.2	2.8	150.9	17.3	101.3	145.0	37.4
2010/11	47.2	2.6	122.6	15.2	91.2	135.8	24.1
2011/12	49.7	2.7	134.4	21.4	92.4	135.7	22.8
2012/13	50.8	2.6	129.9	18.6	88.6	132.9	19.9
2013/14	50.7	2.7	137.9	18.3	91.2	136.6	21.2

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

World Rice: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Rough Production	Production	TY Exports	Domestic Consumpti	Ending Stocks
Rice, Milled							
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	151.3	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	421.2	75.5
2007/08	154.9	4.1	642.0	432.6	29.6	427.2	80.9
2008/09	158.2	4.2	667.7	448.7	29.4	437.2	92.4
2009/10	155.9	4.2	656.2	440.6	31.6	438.1	94.9
2010/11	157.8	4.2	670.4	449.3	36.2	445.5	98.7
2011/12	159.2	4.4	694.5	465.8	39.2	459.5	105.1
2012/13	158.2	4.4	701.1	470.2	38.6	469.9	105.4
2013/14	161.4	4.4	714.7	479.3	38.6	476.8	107.8

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 at the onset of 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 (2011/12 starts in 2011); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2011/12 starts in 2012). 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 04-13 April 2013. For further details on world grain production, please see World Agricultural Production Foreign Agricultural Service Circular WAP 05-13 May 2013.

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>