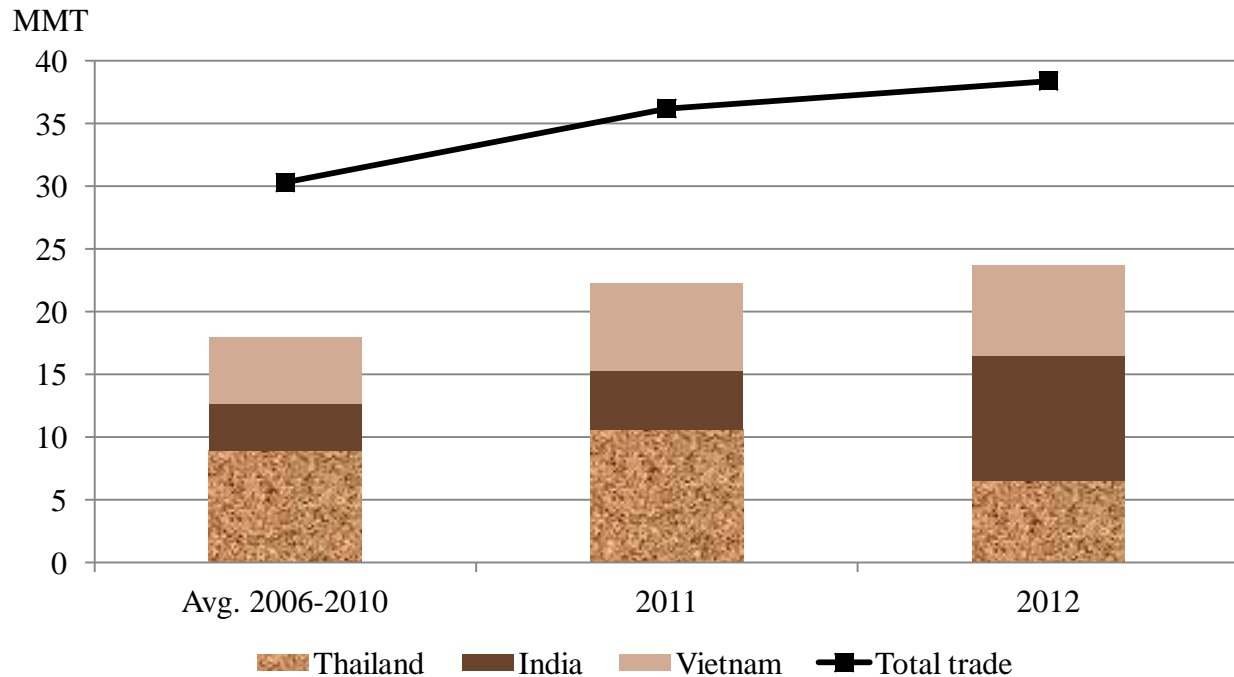




Grain: World Markets and Trade

Record Rice Trade Despite Shake-up in Suppliers



Global rice trade is expected to surpass 38 million tons in 2012 after an unprecedented 36 million last year. Previously, trade had averaged around 30 million tons. Behind the record volumes, though, is a story of policy changes and production issues that are driving major fluctuations in suppliers. The most dramatic shift is between India and Thailand. A 4-year ban on non-basmati rice exports left India with massive stocks that are now pouring out in quantities expected to make that country the number one exporter for the first time, topping its 2002 record by 50 percent.

While India releases stocks, the Thai government is accumulating them by purchasing domestic supplies at above market prices, making exports uncompetitive. After 30 years as the world's largest rice exporter, Thailand is expected to fall to number three, shipping the smallest amount in 14 years. Meanwhile, Vietnam is exporting at levels not previously thought possible because of record crops and a porous border with Cambodia. Together, these three countries supply 60 percent of the world's rice trade.

Other exporters can also be erratic. For example, policies in Brazil and Egypt and weather in Burma and Australia have caused major fluctuations in the past several years. These shifts in suppliers are likely to continue as policies and weather are major drivers of the rice market.

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

All Grain Summary Comparison

	Marketing Year	Wheat			Rice, Milled			Corn		
		2010/11	2011/12	2012/13	2010/11	2011/12	2012/13	2010/11	2011/12	2012/13
Production										
United States	(Jun-May)	60.1	54.4	61.8	7.6	5.9	6.3	316.2	313.9	272.4
Other		592.1	641.6	589.7	441.7	458.9	458.0	514.8	566.6	567.3
World Total		652.1	696.1	651.4	449.3	464.8	464.3	831.0	880.5	839.7
Domestic Consumption										
United States	(Jun-May)	30.7	32.2	36.4	4.3	3.5	4.0	285.0	279.0	254.4
Other		623.4	655.7	643.7	439.4	451.2	461.6	565.2	584.0	602.8
World Total		654.1	687.8	680.1	443.7	454.7	465.6	850.2	863.0	857.2
Ending Stocks										
United States	(Jun-May)	23.5	20.2	19.2	1.5	1.3	1.0	28.6	25.1	16.4
Other		174.5	177.7	155.0	97.1	104.5	101.3	98.4	107.0	101.6
World Total		198.0	197.9	174.2	98.7	105.8	102.3	127.0	132.1	118.0
TY Imports										
United States	(Jun-May)	2.6	3.0	3.5	0.6	0.7	0.7	0.7	0.8	2.5
Other		128.0	147.1	132.4	33.1	35.4	33.2	90.3	98.8	91.0
World Total		130.6	150.1	135.9	33.7	36.0	33.9	91.0	99.6	93.5
TY Exports										
United States	(Jun-May)	36.0	28.1	30.5	3.2	3.3	3.4	45.2	38.4	31.0
Other		97.7	124.8	108.3	33.0	34.9	32.7	46.6	64.2	64.7
World Total		133.7	152.8	138.8	36.2	38.2	36.1	91.9	102.6	95.7

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

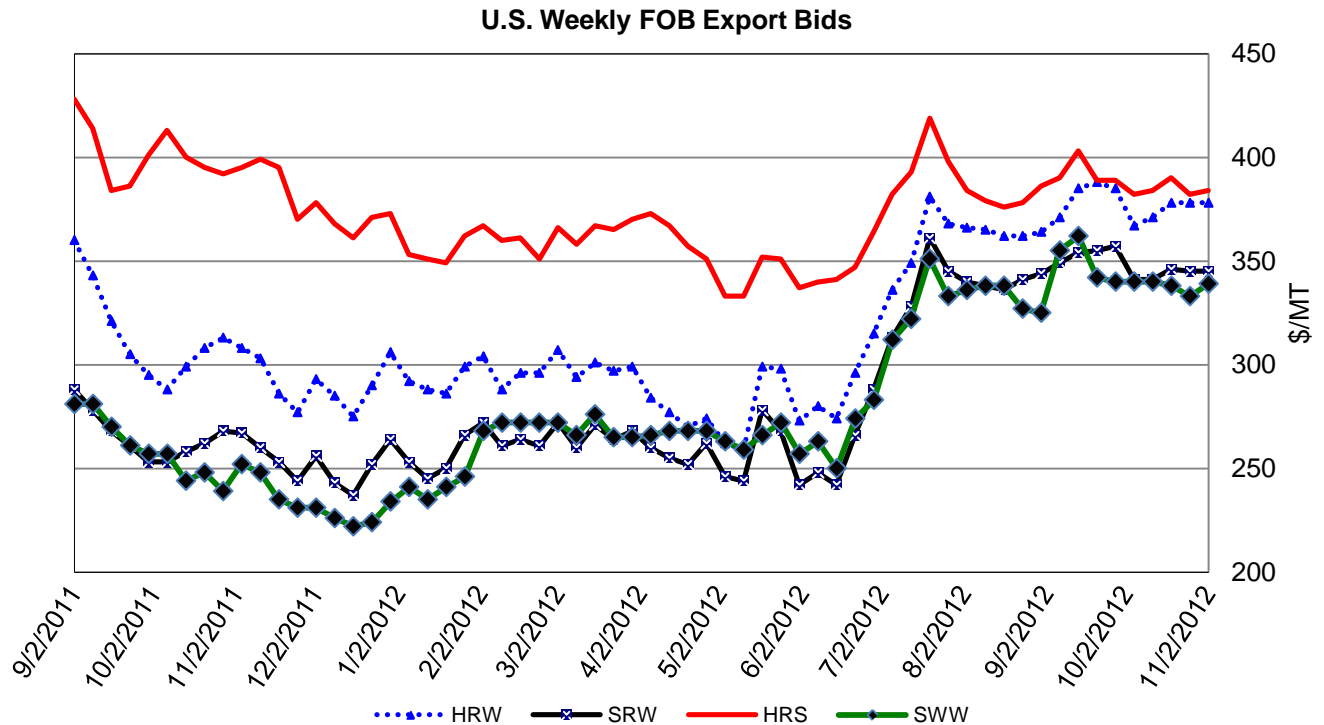
Marketing years for U.S. grains are: Wheat (Jun-May), Rice (Aug-Jul), Corn (Sep-Aug).
'Marketing Year' column is germane for U.S. wheat only.

WHEAT: WORLD MARKETS AND TRADE

OVERVIEW

Global wheat production for 2012/13 is reduced due to a lower projected crop in Australia. Global trade is boosted primarily on higher demand from the EU and Egypt as a result of greater available exportable supplies in the Black Sea. U.S. exports are reduced on account of greater competition from the Black Sea and India. The season-average U.S. farm price is unchanged.

PRICES:



Domestic: Wheat prices were generally flat with the exception of Hard Red Winter (HRW), which rose \$11 to \$378/ton. Dry conditions in HRW producing areas are supporting prices. The spread between HRW and Hard Red Spring (HRS) has narrowed significantly and is currently only \$6/ton, the tightest since 2007/08. Soft Red Winter (SRW) and HRS went up slightly by \$4 to \$345/ton and \$2 to \$384/ton, respectively. Soft White Winter (SWW) was down \$1 to \$339/ton.

TRADE CHANGES IN 2012/13

Selected Exporters

- **Australia** is cut 1.5 million tons to 19.0 million because of reduced crop expectations.
- **EU** is raised 1.0 million tons to 17.5 million due to growing competitiveness in North Africa and the Middle East.
- **India** is up 1.0 million tons to a record 7.0 million, as a result of the strong pace of shipments-to-date, which are expected to continue into Southeast Asia, the Middle East, and East Africa.
- **Russia** is raised 1.0 million tons to 10.0 million supported by a strong pace of shipments.
- **Ukraine** is boosted 2.0 million tons to 6.0 million based on reported sales and shipments.
- **United States** is reduced 1.0 million tons to 30.5 million owing to slack sales and shipments to date.

Selected Importers

- **China** is boosted 1.0 million tons to 2.5 million attributable to a stronger-than-expected pace and recent additional purchases.
- **Egypt** is raised 500,000 tons to 9.5 million resulting from greater availability of lower-priced supplies in Russia and Ukraine.
- **EU** is up 500,000 tons to 6.0 million on stronger demand for both milling and feed-quality wheat.

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

	2008/09	2009/10	2010/11	2011/12	2012/13 Oct	2012/13 Nov
TY Exports						
Argentina	8,651	5,255	7,742	11,949	7,300	7,300
Australia	13,450	13,764	18,477	23,041	20,500	19,000
Brazil	369	1,195	2,539	1,860	1,500	1,500
Canada	18,674	18,992	16,768	17,603	19,000	19,000
EU-27	25,351	22,115	22,906	16,439	16,500	17,500
India	21	62	74	1,699	6,000	7,000
Kazakhstan	5,701	7,871	5,519	10,619	7,000	7,000
Russia	18,393	18,556	3,983	21,627	9,000	10,000
Turkey	2,342	4,363	2,945	3,680	3,500	3,500
Ukraine	13,037	9,337	4,302	5,436	4,000	6,000
Others	10,457	9,881	12,421	10,800	10,275	10,455
Subtotal	116,446	111,391	97,676	124,753	104,575	108,255
United States	27,101	24,172	35,977	28,071	31,500	30,500
World Total	143,547	135,563	133,653	152,824	136,075	138,755
TY Imports						
Afghanistan	3,800	2,500	2,000	2,200	2,000	2,000
Algeria	6,356	5,167	6,436	6,350	5,300	5,200
Bangladesh	2,882	3,353	3,951	2,016	3,000	3,000
Brazil	6,767	6,694	6,746	7,052	7,000	7,000
China	481	1,394	927	2,933	1,500	2,500
Egypt	9,900	10,500	10,600	11,650	9,000	9,500
EU-27	7,737	5,519	4,727	7,369	5,500	6,000
Indonesia	5,419	5,364	6,607	6,457	6,600	6,600
Iran	9,500	3,650	200	2,700	2,000	2,000
Iraq	3,879	3,899	3,632	3,785	3,700	3,700
Israel	2,063	1,862	1,392	2,029	1,600	1,800
Japan	5,156	5,502	5,869	6,354	5,900	5,900
Korea, South	3,371	4,470	4,761	5,188	4,600	4,400
Mexico	3,342	3,196	3,462	5,020	4,000	4,200
Morocco	3,759	2,304	3,903	3,625	4,500	4,500
Nigeria	3,550	4,020	4,051	3,872	3,700	3,700
Peru	1,385	1,703	1,757	1,585	1,600	1,600
Philippines	3,201	3,188	3,271	4,020	3,200	3,200
Saudi Arabia	1,275	1,909	1,742	2,903	2,300	2,300
South Africa	1,472	1,358	1,627	1,542	1,500	1,500
Thailand	1,128	1,600	1,919	2,578	1,800	1,800
Turkey	3,578	3,218	3,517	4,414	4,000	4,000
Venezuela	1,501	1,597	1,469	1,686	1,700	1,700
Vietnam	1,016	1,927	2,460	2,711	2,500	2,600
Yemen	2,796	2,602	2,845	2,637	2,600	2,600
Others	41,948	40,999	38,156	44,397	38,655	39,105
Subtotal	137,262	129,495	128,027	147,073	129,755	132,405
Unaccounted	2,886	2,882	3,055	2,751	2,820	2,850
United States	3,399	3,186	2,571	3,000	3,500	3,500
World Total	143,547	135,563	133,653	152,824	136,075	138,755

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 Oct	2012/13 Nov
Production						
Argentina	11,000	12,000	17,200	15,500	11,500	11,500
Australia	21,420	21,834	27,410	29,515	23,000	21,000
Brazil	5,880	5,026	5,900	5,800	5,000	5,000
Canada	28,611	26,848	23,167	25,261	26,700	26,700
China	112,464	115,120	115,180	117,400	118,000	118,000
Egypt	7,977	8,523	7,200	8,400	8,500	8,500
EU-27	151,122	138,816	136,018	137,227	131,577	131,823
India	78,570	80,680	80,800	86,870	93,900	93,900
Iran	7,957	13,485	15,030	13,500	14,000	14,000
Kazakhstan	12,538	17,051	9,638	22,732	10,500	10,500
Pakistan	20,959	24,000	23,900	25,000	23,000	23,300
Russia	63,765	61,770	41,508	56,231	38,000	38,000
Turkey	16,800	18,450	17,000	18,800	15,750	15,500
Ukraine	25,885	20,866	16,844	22,124	15,500	15,500
Uzbekistan	6,000	6,200	6,500	6,300	6,700	6,700
Others	43,836	55,426	48,777	50,983	49,665	49,750
Subtotal	614,784	626,095	592,072	641,643	591,292	589,673
United States	68,016	60,366	60,062	54,413	61,755	61,755
World Total	682,800	686,461	652,134	696,056	653,047	651,428
Total Consumption						
Algeria	8,300	8,550	8,750	8,950	9,050	9,050
Brazil	10,700	11,000	10,800	11,200	11,000	11,000
Canada	7,977	6,927	7,689	9,702	8,350	8,350
China	105,500	107,000	110,500	120,500	122,000	122,000
Egypt	17,200	18,100	17,700	18,600	18,700	18,900
EU-27	127,000	125,000	122,250	127,500	125,000	123,500
India	70,924	78,150	81,760	81,406	85,900	85,400
Iran	15,800	16,800	16,200	15,500	15,200	15,200
Kazakhstan	7,500	7,600	6,200	7,600	7,000	7,000
Morocco	7,450	8,100	8,250	8,950	8,400	8,400
Pakistan	22,800	23,000	23,000	23,100	23,200	23,200
Russia	38,900	39,600	38,600	38,000	35,000	34,500
Turkey	16,900	17,100	17,300	18,100	17,500	17,500
Ukraine	11,900	12,300	11,600	14,950	12,300	11,800
Uzbekistan	7,100	7,500	7,700	8,000	7,700	7,700
Others	126,301	132,415	135,097	143,603	139,623	140,173
Subtotal	608,819	622,572	624,234	663,964	641,803	638,722
United States	34,293	30,978	30,710	32,155	36,414	36,414
World Total	643,112	653,550	654,944	696,119	678,217	675,136
Ending Stocks						
Australia	3,389	5,592	8,343	6,557	4,842	4,642
Canada	6,547	7,829	7,176	5,879	5,629	5,629
China	45,803	54,425	59,091	57,946	54,966	55,446
Egypt	4,857	5,605	5,508	6,718	5,318	5,618
EU-27	18,937	16,157	11,746	12,403	9,213	9,226
India	13,430	16,120	15,360	19,950	22,450	22,450
Russia	10,944	14,722	13,736	10,438	5,438	4,938
Others	46,078	53,761	53,527	57,788	47,352	47,080
Subtotal	149,985	174,211	174,487	177,679	155,208	155,029
United States	17,867	26,552	23,466	20,211	17,792	19,153
World Total	167,852	200,763	197,953	197,890	173,000	174,182

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	7,128	6,785	6,462	8,516	7,900	8,100
Central America	1,474	1,445	1,687	1,661	1,545	1,545
South America	13,097	13,173	13,004	13,727	13,440	13,440
European Union	7,737	5,519	4,727	7,369	5,500	6,000
Other Europe	1,712	1,696	1,654	1,940	1,760	1,760
Former Soviet Union - 12	6,569	5,415	5,658	7,569	6,510	6,560
Middle East	28,218	22,557	17,286	23,320	20,355	20,555
North Africa	23,472	21,592	24,180	24,659	21,700	22,100
Sub-Saharan Africa	14,174	16,388	15,259	18,118	14,995	15,295
East Asia	11,322	13,744	13,904	16,865	14,225	15,125
South Asia	10,771	7,608	7,619	5,402	6,420	6,420
Southeast Asia	12,324	13,902	16,334	17,863	16,060	16,160
Others	2,663	2,857	2,824	3,064	2,845	2,845
Total	140,661	132,681	130,598	150,073	133,255	135,905
Production						
North America	100,627	91,362	86,905	83,302	91,755	91,710
South America	20,516	22,039	27,796	25,835	21,159	21,159
European Union	151,122	138,816	136,018	137,227	131,577	131,823
Other Europe	4,710	4,646	3,865	4,359	4,249	4,249
Former Soviet Union - 12	115,486	114,047	81,061	114,801	77,710	77,790
Middle East	30,303	38,940	40,241	40,274	37,040	36,790
North Africa	14,352	20,261	15,933	18,425	16,725	16,875
Sub-Saharan Africa	6,112	6,414	5,300	6,241	6,236	6,236
East Asia	113,806	116,449	116,355	118,824	119,463	119,463
South Asia	103,898	111,200	110,792	116,790	123,670	123,870
Oceania	21,697	22,111	27,687	29,792	23,277	21,277
Others	171	176	181	186	186	186
Total	682,800	686,461	652,134	696,056	653,047	651,428
Domestic Consumption						
North America	48,270	44,205	44,849	49,707	51,364	51,464
South America	24,549	25,723	25,548	26,011	26,000	26,000
European Union	127,000	125,000	122,250	127,500	125,000	123,500
Other Europe	5,585	5,494	5,356	5,593	5,515	5,515
Former Soviet Union - 12	76,056	78,190	74,985	79,950	73,355	72,455
Middle East	52,587	54,441	54,964	56,644	54,180	54,330
North Africa	37,375	39,750	39,225	41,075	40,750	40,950
Sub-Saharan Africa	19,094	20,996	20,477	22,383	21,065	21,365
East Asia	117,218	120,187	124,082	135,051	136,248	136,098
South Asia	105,229	113,811	116,851	115,592	121,740	121,240
Southeast Asia	12,104	13,188	15,093	17,136	16,360	16,410
Oceania	8,115	5,840	7,065	7,857	7,505	7,505
Others	3,363	3,295	3,361	3,317	3,255	3,255
Total	636,545	650,120	654,106	687,816	682,337	680,087
Ending Stocks						
North America	24,729	34,901	31,029	26,485	23,766	25,132
South America	4,902	6,442	8,002	4,697	4,081	4,081
European Union	18,937	16,157	11,746	12,403	9,213	9,226
Other Europe	2,107	2,120	1,453	1,514	1,438	1,438
Former Soviet Union - 12	21,894	25,910	23,769	26,915	16,862	15,225
Middle East	11,635	14,010	12,720	12,219	12,382	12,219
North Africa	9,216	10,949	11,473	13,013	10,363	10,713
Sub-Saharan Africa	1,680	2,184	1,690	2,493	2,044	2,044
East Asia	48,636	57,260	61,999	61,146	57,361	58,131
South Asia	17,393	21,536	21,238	25,644	26,678	27,344
Southeast Asia	2,813	3,115	3,887	4,137	3,375	3,392
Oceania	3,596	5,773	8,575	6,827	5,084	4,884
Others	314	406	372	397	353	353
Total	167,852	200,763	197,953	197,890	173,000	174,182

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

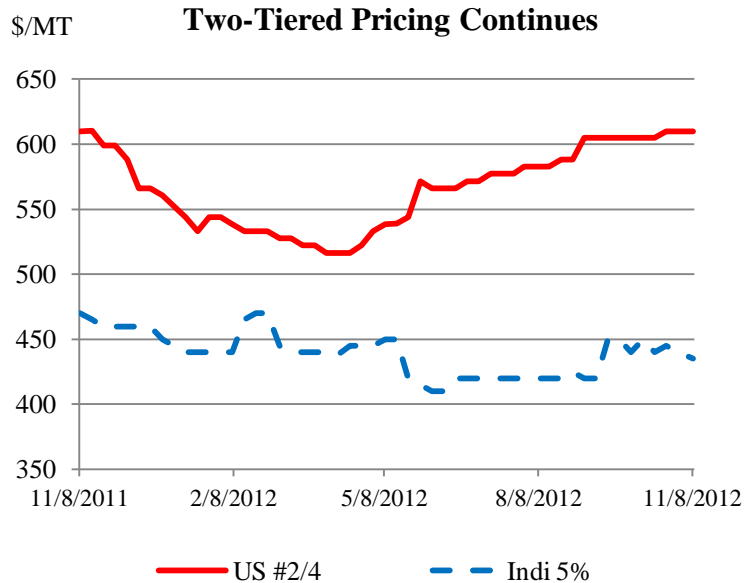
RICE: WORLD MARKETS AND TRADE

OVERVIEW

Global rice production in 2012/13 is forecast to be nearly on par with the previous year, while consumption rises slightly and stocks remain the second highest in a decade. Trade is forecast down from the previous year's record but at comparable levels to 2 years before. U.S. production is up, and exports are also up marginally.

PRICES

The gap between U.S. and Indian export quotes widened \$10 in the past month to \$175, a major increase since February when the spread was only \$60. Top exporter India continues to sell its massive stocks while the United States faces a relatively small rice crop and near-record prices for other grains. Quotes from Thailand and South America join the United States to form the higher-priced tier, while Vietnamese and Pakistani quotes are closer to India.



SELECTED TRADE CHANGES FOR 2012 (unless otherwise noted)

Selected Exporters

- **India** is boosted 250,000 tons to a record 10.0 million on strong shipments to West Africa.
- **United States** is down 200,000 tons to 3.3 million on the pace of shipments.
- **Uruguay** is raised 200,000 tons to a record 1.1 million on strong year-to-date regional shipments and to Iraq.
- **Vietnam** is up 200,000 tons to a record 7.2 million on higher demand from China and Indonesia.

Grain: World Markets and Trade, November 2012

Selected Importers

- **China** is boosted 700,000 tons to a record 2.6 million in 2012 and 500,000 tons to 2.0 million in 2013 as cheaper Vietnamese rice continues to enter the country.
- **Cote d'Ivoire** is up 300,000 tons to a record 1.3 million as traders purchase rice before the duty increases.
- **EU-27** is down 100,000 tons to 1.2 million on the pace of imports.
- **Indonesia** is bumped up 200,000 tons to 1.7 million as BULOG seeks to boost stocks.
- **Nigeria** is up 200,000 tons to a record 3.2 million as traders continue to accumulate stocks in anticipation of higher levies.
- **Senegal** is raised 250,000 tons to a record 1.2 million on a smaller crop and rising domestic prices.
- **South Korea** is slashed 360,000 tons to 240,000 on the timing of shipments in 2012 but is raised for the same reason in 2013 (up 240,000 tons to 640,000, the highest in 3 decades).
- **Thailand** is tripled to a record 600,000 tons in 2012 and boosted one-third to 400,000 tons in 2013 as the Paddy Pledging Scheme attracts border trade.
- **Vietnam** is down 300,000 tons to 100,000 as some of the rice typically sent to Vietnam for milling is being returned to Cambodia because of favorable prices there.

World Rice Trade
January/December Year, Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	2012/13 Oct	2012/13 Nov
TY Exports						
Argentina	594	468	732	675	560	525
Australia	17	54	311	450	500	500
Brazil	591	430	1,296	1,200	800	800
Burma	1,052	445	778	700	600	600
Cambodia	820	750	860	800	950	950
China	783	619	487	400	500	500
Egypt	575	570	320	600	850	850
EU-27	150	282	241	210	235	235
Guyana	244	275	250	230	250	250
India	2,149	2,228	4,637	10,000	6,500	6,500
Japan	200	200	200	200	200	200
Pakistan	3,187	4,000	3,414	3,750	4,000	4,000
Thailand	8,570	9,047	10,647	6,500	8,000	8,000
Uruguay	926	808	841	1,050	800	850
Vietnam	5,950	6,734	7,000	7,200	7,000	7,000
Others	576	768	953	944	895	905
Subtotal	26,384	27,678	32,967	34,909	32,640	32,665
United States	3,017	3,868	3,247	3,300	3,350	3,400
World Total	29,401	31,546	36,214	38,209	35,990	36,065
TY Imports						
Angola	195	280	275	325	350	350
Brazil	650	778	591	720	750	750
Cameroon	300	300	310	375	400	400
China	337	366	575	2,600	1,500	2,000
Cote d'Ivoire	800	840	935	1,300	950	950
Cuba	457	498	558	525	525	525
EU-27	1,383	1,216	1,475	1,200	1,400	1,400
Ghana	410	320	545	475	400	400
Hong Kong	397	390	381	415	425	425
Indonesia	250	1,150	3,098	1,700	1,450	1,450
Iran	1,470	1,520	1,870	1,900	1,950	1,950
Iraq	1,089	1,188	1,036	1,250	1,300	1,350
Japan	750	649	697	700	700	700
Korea, South	241	320	532	240	400	640
Malaysia	1,086	907	1,076	1,085	1,050	1,050
Mexico	610	575	705	640	750	725
Mozambique	385	325	360	375	375	375
Nigeria	2,000	2,000	2,550	3,200	2,250	2,250
Philippines	2,000	2,400	1,200	1,500	1,500	1,500
Saudi Arabia	1,072	1,069	1,059	1,150	1,225	1,225
Senegal	715	685	805	1,200	820	820
South Africa	745	733	885	950	1,000	1,000
Thailand	300	300	200	600	300	400
United Arab Emirates	380	400	420	430	440	440
Vietnam	500	400	500	100	400	400
Others	7,826	9,147	10,462	10,431	9,700	9,740
Subtotal	26,348	28,756	33,100	35,386	32,310	33,215
Unaccounted	2,371	2,228	2,493	2,173	2,980	2,150
United States	682	562	621	650	700	700
World Total	29,401	31,546	36,214	38,209	35,990	36,065

TY=Trade Year, see Endnotes.

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

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

	2008/09	2009/10	2010/11	2011/12	2012/13 Oct	2012/13 Nov
Milled Production						
Bangladesh	31,200	31,000	31,700	33,700	34,100	33,800
Brazil	8,570	7,929	9,300	7,888	7,820	7,820
Burma	11,200	11,642	10,528	10,816	10,750	10,750
Cambodia	3,992	4,056	4,233	4,268	4,500	4,500
China	134,330	136,570	137,000	140,700	143,000	143,000
Egypt	4,673	4,564	3,100	4,250	4,700	4,700
India	99,180	89,090	95,980	104,320	99,000	99,000
Indonesia	38,310	36,370	35,500	36,500	36,900	36,900
Japan	8,029	7,711	7,720	7,646	7,500	7,500
Korea, South	4,843	4,916	4,295	4,224	4,300	4,100
Nepal	2,850	2,900	2,900	2,900	2,900	2,900
Pakistan	6,900	6,800	5,000	6,500	6,700	6,700
Philippines	10,755	9,772	10,539	10,700	11,000	11,000
Thailand	19,850	20,260	20,262	20,460	21,050	20,500
Vietnam	24,393	24,993	26,371	26,870	26,875	27,100
Others	33,080	35,693	37,280	37,175	37,667	37,713
Subtotal	442,155	434,266	441,708	458,917	458,762	457,983
United States	6,546	7,133	7,593	5,868	6,337	6,327
World Total	448,701	441,399	449,301	464,785	465,099	464,310
Consumption and Residual						
Bangladesh	31,200	31,600	32,400	34,300	34,800	34,500
Brazil	8,400	8,477	8,200	8,050	8,050	8,050
Burma	10,800	10,890	10,100	10,190	10,380	10,380
Cambodia	3,220	3,270	3,370	3,450	3,590	3,590
China	133,000	134,320	135,000	139,500	143,500	144,000
Egypt	4,270	3,940	3,300	3,620	3,900	3,900
India	91,090	85,508	90,206	92,320	95,250	95,250
Indonesia	37,100	38,000	39,000	39,550	40,000	40,000
Iran	3,100	3,150	3,250	3,400	3,500	3,500
Japan	8,326	8,200	8,200	8,050	8,050	8,050
Korea, South	4,789	4,701	5,175	4,977	4,800	4,800
Nigeria	4,220	4,580	5,030	5,200	5,400	5,500
Philippines	13,100	13,125	12,900	12,850	12,950	12,950
Thailand	9,500	10,200	10,300	10,400	10,600	10,600
Vietnam	19,000	19,150	19,400	19,850	20,100	20,100
Others	50,313	52,561	53,539	55,529	56,247	56,432
Subtotal	433,065	434,606	441,498	454,160	464,542	463,831
United States	4,082	4,016	4,317	3,472	4,039	4,039
World Total	437,147	438,622	445,815	457,632	468,581	467,870
Ending Stocks						
China	38,546	40,534	42,574	44,954	45,454	45,854
India	19,000	20,500	23,500	25,100	21,500	21,600
Indonesia	7,057	6,577	6,175	4,825	2,975	3,175
Japan	2,715	2,693	2,689	2,785	2,735	2,735
Philippines	4,673	3,520	2,459	1,809	1,359	1,359
Thailand	4,787	6,100	5,615	9,775	12,125	12,075
Vietnam	1,961	1,470	1,941	1,861	2,501	2,261
Others	12,681	12,596	12,193	13,401	12,284	12,234
Subtotal	91,420	93,990	97,146	104,510	100,933	101,293
United States	977	1,184	1,514	1,303	1,034	960
World Total	92,397	95,174	98,660	105,813	101,967	102,253

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	Oct 2012/13	Nov 2012/13
TY Imports						
North America	1,614	1,495	1,654	1,630	1,790	1,765
Caribbean	902	969	1,099	1,010	1,010	1,010
South America	1,116	1,354	1,371	1,630	1,555	1,605
Other Europe	126	126	139	143	137	137
Former Soviet Union - 12	412	401	335	373	408	408
Middle East	5,349	5,808	5,974	6,300	6,440	6,490
North Africa	155	345	364	900	520	520
Sub-Saharan Africa	8,200	8,208	9,725	11,655	9,790	9,790
East Asia	1,873	1,960	2,399	4,200	3,255	3,995
South Asia	524	1,016	1,864	790	800	800
Southeast Asia	4,542	5,537	6,504	5,410	5,130	5,230
Others	2,217	2,099	2,293	1,995	2,175	2,165
Total	27,030	29,318	33,721	36,036	33,010	33,915
Production						
North America	6,707	7,315	7,739	5,979	6,490	6,455
Caribbean	833	954	938	992	980	980
South America	16,459	15,664	17,197	15,203	15,340	15,508
European Union	1,773	2,176	2,172	2,090	2,044	2,054
Former Soviet Union - 12	902	1,143	1,321	1,280	1,259	1,319
Middle East	2,075	2,049	2,123	2,169	2,182	2,150
North Africa	4,693	4,598	3,139	4,289	4,729	4,729
Sub-Saharan Africa	10,497	11,655	12,829	12,195	12,746	12,746
East Asia	150,087	152,218	151,801	155,345	157,461	157,261
South Asia	142,623	132,765	138,336	151,069	146,050	145,610
Southeast Asia	111,389	110,063	110,466	112,747	114,306	113,981
Others	663	799	1,240	1,427	1,512	1,517
Total	448,701	441,399	449,301	464,785	465,099	464,310
Domestic Consumption						
North America	5,177	5,160	5,417	4,663	5,299	5,219
Central America	1,095	1,114	1,104	1,161	1,156	1,151
Caribbean	1,774	1,880	2,035	1,965	2,051	2,051
South America	14,782	14,915	14,561	14,278	14,245	14,240
European Union	3,075	3,150	3,250	3,300	3,350	3,350
Former Soviet Union - 12	1,238	1,326	1,428	1,436	1,442	1,497
Middle East	7,627	7,756	8,109	8,400	8,540	8,560
North Africa	4,402	4,307	3,657	4,009	4,299	4,299
Sub-Saharan Africa	17,718	19,644	21,366	22,411	22,691	22,991
East Asia	149,585	150,739	151,733	155,922	159,681	160,181
South Asia	131,561	126,162	130,810	135,628	139,280	138,980
Southeast Asia	96,910	98,916	99,572	100,851	102,385	102,385
Others	566	619	645	684	737	737
Total	435,510	435,688	443,687	454,708	465,156	465,641
Ending Stocks						
North America	1,143	1,322	1,734	1,432	1,210	1,110
Central America	205	240	254	261	277	277
Caribbean	114	126	131	193	144	144
South America	2,230	1,859	2,012	1,209	1,440	1,474
European Union	1,023	1,122	1,176	971	891	840
Middle East	1,997	1,659	1,807	1,861	1,763	1,841
North Africa	564	498	122	702	802	802
Sub-Saharan Africa	1,017	1,046	1,337	2,455	1,435	1,835
East Asia	42,493	45,098	46,667	48,782	49,352	49,512
South Asia	21,523	22,561	25,542	27,946	24,256	24,116
Southeast Asia	19,934	19,441	17,653	19,757	20,123	20,033
Oceania	26	46	27	79	104	104
Others	128	156	198	165	170	165
Total	92,397	95,174	98,660	105,813	101,967	102,253

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

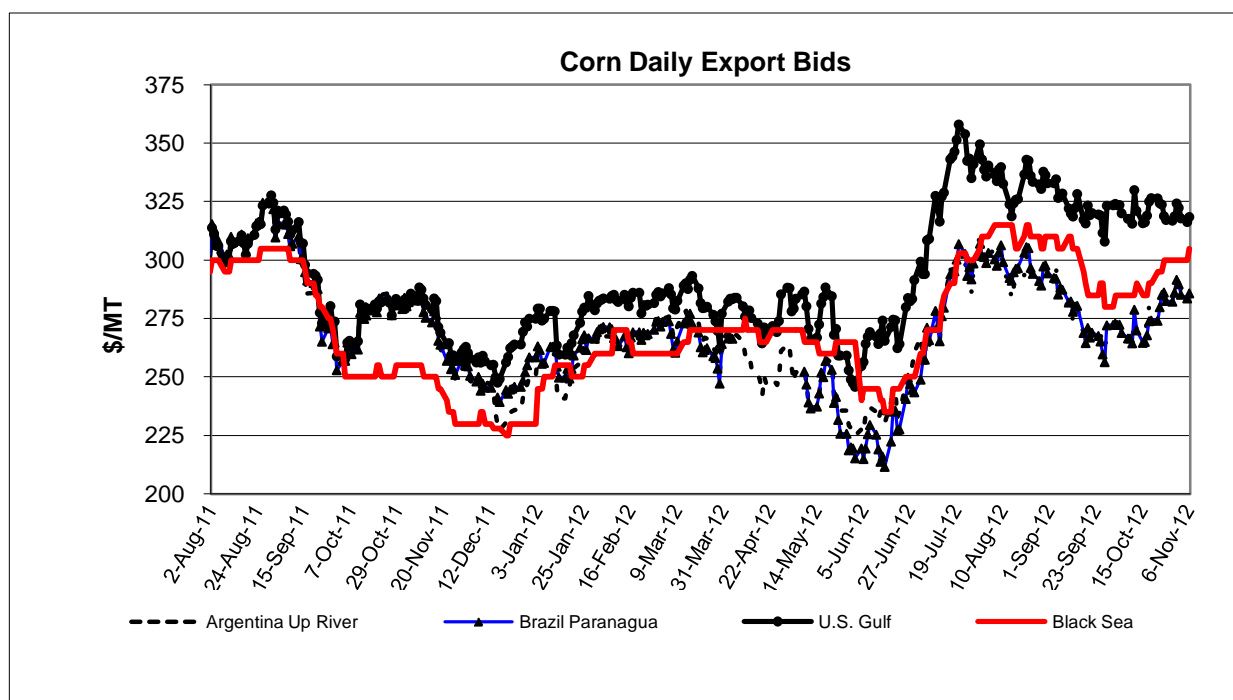
COARSE GRAINS: WORLD MARKETS AND TRADE

OVERVIEW

Global trade in coarse grains is raised 3.2 million tons because of higher corn and barley demand. Global corn trade is boosted nearly 2.5 million tons for the second consecutive month on higher imports by the EU, the United States, South Korea, and Mexico. U.S. corn production is up slightly while exports are unchanged. Despite slow sales and shipments, there are indications of improving U.S. competitiveness with South America and Ukraine. The season-average farm price is projected lower from last month on weak early-season prices although it remains a record.

PRICES

The gap between U.S. corn export quotes and those of other exporters has narrowed as South American prices have risen nearly \$20 per ton to \$285 since the release of USDA's October WASDE report. In the Black Sea Region, prices have edged closer to their peaks in late July. The rise in competitor quotes is likely due to stronger feed demand worldwide and the rapid commitment of supplies and from South America and Ukraine



TRADE CHANGES IN 2012/13

Selected Exporters

- **Brazilian corn** is raised sharply by 2.0 million tons to a record 21.0 million as the strong shipment pace is expected to continue until early 2013.

-
- **Russian corn** is up 300,000 tons to 1.8 million on greater exportable supplies and strong early-season shipments.
 - **Argentine barley** is cut 200,000 tons to 4.0 million because of reduced crop prospects.
 - **EU barley** is boosted 300,000 tons to 3.0 million on the pace of export licenses.
 - **Russian barley** is raised 500,000 tons to 2.0 million based on the pace of shipments. (**Iranian** imports are also raised 500,000 tons).
 - **Argentine sorghum** is up 200,000 tons to 2.4 million on expectations of a larger crop due to higher seedings.

Selected Importers

- **U.S. corn** jumped 600,000 tons to a new record 2.5 million based on reports of purchases from Brazil and relatively high domestic prices.
- **EU corn** is boosted sharply by 1.5 million tons to 6.5 million as higher wheat exports tighten feed grain supplies and a smaller corn crop more than offsets a larger carryin.
- **Mexican corn** is raised 500,000 tons to 9.0 million as a smaller crop more than offsets a higher carryin. (**Sorghum** is up 200,000 tons to 2.2 million for similar reasons.)
- **South Korean corn** is up 500,000 tons to 8.0 million as corn substitutes for feed-quality wheat.
- **Turkish corn** is halved to 500,000 tons on a larger crop and lingering policy issues (biotechnology) that discourage imports.

TRADE CHANGES IN 2011/12

Large Late-Season Adjustments Reflect Reported Shipments:

Selected Exporters

- **Indian corn** is up 300,000 tons to 4.7 million.

Selected Importers

- **Chinese corn** is down 269,000 tons to 5.2 million.
- **Vietnamese corn** is raised 300,000 tons to 1.5 million.
- **Iranian barley** is up 200,000 tons to 1.4 million.

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

	2008/09	2009/10	2010/11	2011/12	2012/13 Oct	2012/13 Nov
TY Exports						
Argentina	10,249	19,030	18,628	22,300	23,905	23,905
Australia	4,873	4,414	4,899	7,274	5,025	5,025
Brazil	7,187	8,627	11,592	12,679	19,005	21,005
Canada	3,852	3,068	4,427	3,625	4,150	4,150
EU-27	4,338	4,267	5,860	6,840	3,680	4,005
India	2,642	2,072	3,437	4,750	3,050	3,050
Paraguay	1,864	1,392	1,203	2,105	1,405	1,405
Russia	4,945	2,549	1,028	5,985	3,055	3,855
South Africa	2,159	1,634	2,857	1,822	2,320	2,320
Ukraine	11,380	10,936	7,456	17,210	15,010	15,010
Others	5,638	7,113	5,515	6,807	4,400	4,455
Subtotal	59,127	65,102	66,902	91,397	85,005	88,185
United States	51,558	53,989	49,292	40,192	33,745	33,745
World Total	110,685	119,091	116,194	131,589	118,750	121,930
TY Imports						
Algeria	2,067	2,576	2,945	3,600	2,900	2,900
Brazil	1,497	1,049	633	1,242	1,105	1,105
Chile	1,317	1,275	1,271	1,350	1,200	1,200
China	1,651	3,777	2,697	7,906	4,460	4,500
Colombia	3,483	4,102	4,148	4,355	4,155	4,155
Cuba	708	736	838	850	850	850
Dominican Republic	973	1,071	1,001	1,050	1,100	1,100
Egypt	5,093	5,897	5,839	7,185	5,575	5,575
EU-27	2,988	3,012	8,687	7,105	5,555	7,055
Indonesia	317	1,321	3,041	1,500	1,500	1,500
Iran	5,000	5,100	4,000	5,000	4,000	4,500
Israel	1,295	1,592	1,446	1,585	1,435	1,435
Japan	19,611	19,198	18,590	17,730	17,910	17,910
Jordan	785	713	923	1,100	900	900
Korea, South	7,248	8,509	8,168	7,719	7,560	8,060
Malaysia	2,447	3,107	2,809	3,000	3,000	3,000
Mexico	10,465	10,913	10,762	12,725	10,725	11,425
Morocco	1,833	2,194	2,059	2,505	2,825	2,525
Peru	1,520	1,886	2,079	2,100	2,025	2,025
Saudi Arabia	9,186	9,076	8,138	10,505	9,105	9,105
Syria	2,834	2,274	1,959	1,600	1,500	1,500
Taiwan	4,658	4,663	4,278	4,350	4,450	4,450
Tunisia	875	1,202	958	1,100	1,050	1,050
Venezuela	1,340	2,198	1,251	2,200	2,000	2,000
Vietnam	1,250	1,600	1,000	1,500	1,000	1,100
Others	15,033	14,211	13,213	13,850	13,550	13,200
Subtotal	105,474	113,252	112,733	124,712	111,435	114,125
Unaccounted	2,404	3,564	1,011	3,737	3,215	3,105
United States	2,807	2,275	2,450	3,140	4,100	4,700
World Total	110,685	119,091	116,194	131,589	118,750	121,930

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 Oct	2012/13 Nov
Production						
Argentina	19,634	30,231	33,258	30,105	39,052	39,352
Australia	12,280	10,920	11,472	12,905	11,422	11,422
Brazil	53,486	58,412	60,380	75,883	73,493	73,493
Canada	27,184	22,477	22,263	21,831	23,635	23,635
China	172,391	169,775	183,398	199,660	207,010	207,010
Ethiopia	9,034	8,046	10,469	11,435	11,330	11,330
EU-27	162,102	155,038	140,497	147,149	140,995	140,276
India	39,550	33,890	43,370	42,060	37,610	37,610
Indonesia	8,700	6,900	6,800	8,900	8,500	8,900
Mexico	32,222	27,273	29,226	25,707	28,978	27,778
Nigeria	26,670	23,250	23,250	23,800	24,010	24,010
Russia	40,881	31,843	16,416	32,796	27,850	28,350
South Africa	13,084	13,881	11,321	12,497	13,973	13,973
Turkey	10,408	11,176	10,185	11,275	10,175	10,575
Ukraine	26,275	24,143	21,442	33,336	29,060	29,060
Others	131,832	137,277	143,946	138,203	138,794	139,394
Subtotal	785,733	764,532	767,693	827,542	825,887	826,168
United States	325,867	348,755	330,236	323,697	284,240	284,840
World Total	1,111,600	1,113,287	1,097,929	1,151,239	1,110,127	1,111,008
Domestic Consumption						
Argentina	8,768	10,054	11,383	11,560	13,202	13,202
Brazil	48,191	49,714	52,733	55,748	59,688	58,688
Canada	22,892	22,236	20,898	19,167	20,645	20,345
China	161,062	173,151	188,175	197,105	210,405	210,505
Egypt	12,162	13,072	13,595	12,850	13,350	13,350
Ethiopia	9,033	8,543	9,925	11,260	11,182	11,182
EU-27	151,855	150,080	152,400	149,060	146,135	148,160
India	36,500	32,000	38,850	37,650	35,680	35,480
Japan	19,965	19,645	18,875	17,990	18,115	18,110
Mexico	42,035	40,815	39,485	38,515	39,340	39,290
Nigeria	26,550	23,050	23,200	23,750	24,000	24,000
Russia	33,011	30,440	18,131	27,528	25,500	25,800
South Africa	10,468	10,833	11,218	11,218	11,598	11,598
Turkey	10,700	10,865	11,075	11,825	11,375	11,375
Ukraine	13,696	12,964	13,742	15,550	14,610	14,610
Others	196,073	200,832	207,918	206,298	208,592	210,842
Subtotal	805,492	816,165	832,294	859,982	863,287	863,738
United States	275,978	295,337	297,948	290,020	265,293	265,876
World Total	1,081,470	1,111,502	1,130,242	1,150,002	1,128,580	1,129,614
Ending Stocks						
Argentina	1,698	3,124	5,334	1,989	2,884	3,044
Brazil	12,450	10,287	10,635	10,870	10,006	10,775
Canada	6,326	5,630	3,539	3,410	2,820	3,095
China	52,206	52,402	50,134	60,464	61,429	61,209
EU-27	20,844	25,854	16,339	15,032	10,731	10,198
Saudi Arabia	2,548	2,454	1,650	3,400	2,850	2,850
South Africa	4,327	5,367	3,576	3,143	2,878	3,078
Others	47,513	43,506	40,949	39,568	33,866	33,298
Subtotal	147,912	148,624	132,156	137,876	127,464	127,547
United States	47,060	48,133	32,288	27,805	18,852	19,528
World Total	194,972	196,757	164,444	165,681	146,316	147,075

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	15,172	15,199	14,267	16,690	15,395	16,670
Central America	2,491	2,537	2,900	2,925	3,050	3,050
Caribbean	2,011	2,139	2,195	2,280	2,325	2,325
South America	9,745	11,108	10,479	11,935	11,330	11,330
European Union	2,988	3,012	8,687	7,105	5,555	7,055
Former Soviet Union - 12	664	456	1,184	1,100	895	1,070
Middle East	21,247	21,318	18,734	22,435	19,845	19,895
North Africa	10,592	13,107	12,344	15,090	13,100	12,800
Sub-Saharan Africa	3,867	2,728	2,026	2,795	2,560	2,560
East Asia	33,349	36,276	33,879	37,885	34,510	35,050
Southeast Asia	5,405	6,725	7,544	6,660	6,015	6,065
Others	750	922	944	952	955	955
Total	108,281	115,527	115,183	127,852	115,535	118,825
Production						
North America	385,273	398,505	381,725	371,235	336,853	336,253
South America	84,977	100,605	105,355	117,766	125,314	125,614
European Union	162,102	155,038	140,497	147,149	140,995	140,276
Other Europe	12,273	11,787	12,139	11,463	8,492	8,492
Former Soviet Union - 12	78,966	67,580	47,573	78,141	68,346	68,746
Middle East	16,046	18,950	18,746	19,036	18,071	18,471
North Africa	10,218	14,890	12,358	11,221	10,731	10,681
Sub-Saharan Africa	96,141	92,424	100,727	97,385	101,727	101,727
East Asia	174,467	171,531	185,291	201,621	208,919	208,919
South Asia	45,688	40,281	49,729	48,343	44,068	44,068
Southeast Asia	27,734	25,451	26,934	29,552	30,240	30,790
Oceania	12,927	11,567	12,119	13,552	12,069	12,069
Others	4,788	4,678	4,736	4,775	4,302	4,902
Total	1,111,600	1,113,287	1,097,929	1,151,239	1,110,127	1,111,008
Domestic Consumption						
North America	340,905	358,388	358,331	347,702	325,278	325,511
South America	75,990	79,414	84,815	87,928	94,114	93,114
European Union	151,855	150,080	152,400	149,060	146,135	148,160
Other Europe	10,845	10,752	10,798	10,614	9,129	9,129
Former Soviet Union - 12	58,063	54,955	41,922	54,201	51,331	51,781
Middle East	38,003	38,699	38,285	39,834	39,329	39,579
North Africa	21,187	24,679	25,607	25,240	24,960	25,060
Sub-Saharan Africa	96,113	92,097	99,564	97,036	101,485	101,485
East Asia	195,705	207,653	221,486	229,251	242,376	242,971
South Asia	42,673	38,549	45,329	44,073	42,148	41,948
Southeast Asia	30,300	31,175	33,692	35,045	35,450	36,250
Oceania	7,897	7,702	7,549	7,102	7,252	7,252
Others	9,403	9,488	9,773	10,008	9,723	10,173
Total	1,078,939	1,103,631	1,129,551	1,137,094	1,128,710	1,132,413
Ending Stocks						
North America	58,621	55,769	38,223	33,236	23,297	24,457
South America	16,796	16,702	18,351	15,061	14,954	15,871
European Union	20,844	25,854	16,339	15,032	10,731	10,198
Other Europe	1,538	1,669	1,658	909	774	777
Former Soviet Union - 12	9,318	7,371	5,505	6,142	5,291	5,162
Middle East	8,540	9,325	7,586	9,050	7,397	7,647
North Africa	2,741	5,387	4,908	5,611	4,391	4,207
Sub-Saharan Africa	9,812	10,153	9,997	9,754	8,631	8,826
East Asia	55,936	55,885	53,404	63,553	64,516	64,291
South Asia	2,086	1,670	2,592	2,047	1,122	1,122
Southeast Asia	4,448	3,379	3,502	3,153	3,418	2,623
Oceania	3,349	2,782	1,594	1,408	1,106	1,100
Others	943	811	785	725	688	794
Total	194,972	196,757	164,444	165,681	146,316	147,075

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 Oct	2012/13 Nov
TY Exports						
Argentina	8,466	16,973	15,198	16,501	17,500	17,500
Brazil	7,178	8,623	11,583	12,674	19,000	21,000
Canada	366	184	1,657	500	1,000	1,000
EU-27	1,743	1,519	1,078	3,200	500	500
India	2,551	1,917	3,376	4,700	3,000	3,000
Paraguay	1,862	1,388	1,203	2,100	1,400	1,400
Russia	1,331	427	37	2,027	1,500	1,800
South Africa	2,111	1,586	2,839	1,800	2,300	2,300
Ukraine	5,497	5,072	5,008	15,000	12,500	12,500
Zambia	0	100	300	500	500	500
Others	5,110	5,479	4,364	5,161	3,110	3,190
Subtotal	36,215	43,268	46,643	64,163	62,310	64,690
United States	47,758	49,721	45,244	38,430	31,000	31,000
World Total	83,973	92,989	91,887	102,593	93,310	95,690
TY Imports						
Algeria	1,903	2,569	2,683	3,100	2,800	2,800
Brazil	1,092	699	287	937	800	800
China	47	1,296	979	5,231	2,000	2,000
Colombia	3,068	3,651	3,504	3,400	3,500	3,500
Costa Rica	586	626	663	700	750	750
Cuba	708	736	838	850	850	850
Dominican Republic	973	1,071	1,001	1,050	1,100	1,100
Egypt	5,031	5,832	5,803	7,100	5,500	5,500
EU-27	2,754	2,931	7,437	6,300	5,000	6,500
Guatemala	673	651	676	700	750	750
Indonesia	317	1,321	3,041	1,500	1,500	1,500
Iran	3,600	4,300	3,500	3,600	3,500	3,500
Israel	846	1,053	1,029	1,200	1,200	1,200
Japan	16,533	15,979	15,648	14,892	15,000	15,000
Korea, South	7,188	8,461	8,107	7,636	7,500	8,000
Malaysia	2,447	3,107	2,809	3,000	3,000	3,000
Mexico	7,764	8,298	8,252	11,200	8,500	9,000
Morocco	1,566	1,802	1,738	1,900	1,900	1,700
Peru	1,429	1,782	1,939	2,000	1,900	1,900
Saudi Arabia	1,482	1,872	1,933	2,000	2,100	2,100
Syria	1,784	2,024	1,659	1,300	1,400	1,400
Taiwan	4,532	4,521	4,134	4,200	4,300	4,300
Tunisia	646	866	677	800	900	900
Venezuela	1,336	2,198	1,251	2,200	2,000	2,000
Vietnam	1,250	1,600	1,000	1,500	1,000	1,100
Others	12,421	10,735	9,700	10,499	10,305	9,830
Subtotal	81,976	89,981	90,288	98,795	89,055	90,980
Unaccounted	1,660	2,771	915	3,033	2,355	2,210
United States	337	237	684	765	1,900	2,500
World Total	83,973	92,989	91,887	102,593	93,310	95,690

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 Oct	2012/13 Nov
Production						
Argentina	15,500	25,000	25,200	21,000	28,000	28,000
Brazil	51,000	56,100	57,400	73,000	70,000	70,000
Canada	10,592	9,561	11,714	10,689	11,600	11,600
China	165,914	163,974	177,245	192,780	200,000	200,000
Egypt	6,645	6,280	6,500	5,500	5,800	5,800
Ethiopia	4,398	3,900	4,895	5,400	5,400	5,400
EU-27	62,321	56,947	56,165	66,171	55,612	54,649
India	19,730	16,720	21,730	21,570	20,000	20,000
Indonesia	8,700	6,900	6,800	8,900	8,500	8,900
Mexico	24,226	20,374	21,058	18,680	21,500	20,700
Nigeria	7,970	8,950	8,800	9,250	9,410	9,410
Philippines	6,853	6,231	7,271	7,130	7,200	7,350
Russia	6,682	3,963	3,075	6,680	7,000	7,500
South Africa	12,567	13,420	10,924	12,000	13,500	13,500
Ukraine	11,447	10,486	11,919	22,838	21,000	21,000
Others	78,349	80,373	84,093	84,981	82,557	83,457
Subtotal	492,894	489,179	514,789	566,569	567,079	567,266
United States	307,142	332,549	316,165	313,918	271,938	272,432
World Total	800,036	821,728	830,954	880,487	839,017	839,698
Total Consumption						
Argentina	6,400	6,900	7,300	7,700	8,800	8,800
Brazil	45,500	47,000	49,500	52,500	56,000	55,000
Canada	11,687	11,626	11,424	10,996	11,400	11,400
China	153,000	165,000	180,000	188,000	201,000	201,000
Egypt	11,100	12,000	12,500	11,700	12,200	12,200
EU-27	61,600	59,300	62,900	67,300	61,500	63,000
India	17,000	15,100	18,100	16,900	17,500	17,300
Indonesia	8,900	8,800	9,800	10,300	10,000	10,700
Japan	16,700	16,300	15,700	14,900	15,000	15,000
Korea, South	7,894	8,382	8,214	7,815	7,600	8,100
Mexico	32,400	30,200	29,200	29,500	29,700	29,700
Nigeria	7,900	8,800	8,800	9,250	9,450	9,450
Philippines	7,300	6,500	7,200	7,400	7,400	7,400
South Africa	9,900	10,300	10,650	10,700	11,100	11,100
Ukraine	5,850	5,700	6,500	7,800	8,500	8,500
Others	119,662	123,835	127,399	131,209	133,190	134,140
Subtotal	524,807	542,918	564,229	596,401	599,276	599,346
United States	259,272	281,590	285,014	279,007	254,012	254,444
World Total	784,079	824,508	849,243	875,408	853,288	853,790
Ending Stocks						
Argentina	970	2,573	4,130	1,440	2,150	2,150
Brazil	12,084	9,989	10,276	10,576	9,607	10,376
China	51,183	51,302	49,415	59,335	60,395	60,135
EU-27	6,149	5,208	4,832	6,803	4,606	4,452
Korea, South	1,466	1,622	1,589	1,484	1,441	1,462
Mexico	3,559	1,389	1,412	1,492	1,187	1,392
South Africa	4,113	5,169	3,418	2,943	2,668	2,868
Others	26,040	24,656	23,283	22,898	19,486	18,727
Subtotal	105,564	101,908	98,355	106,971	101,540	101,562
United States	42,504	43,380	28,644	25,107	15,727	16,424
World Total	148,068	145,288	126,999	132,078	117,267	117,986

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	9,945	10,496	9,920	12,765	10,900	12,000
Central America	2,491	2,537	2,889	2,925	3,050	3,050
South America	8,238	9,469	8,336	9,750	9,465	9,465
European Union	2,754	2,931	7,437	6,300	5,000	6,500
Former Soviet Union - 12	393	259	324	295	240	315
Middle East	9,462	11,215	9,945	10,325	10,850	10,350
North Africa	9,574	11,725	11,265	13,400	11,650	11,450
Sub-Saharan Africa	3,037	1,776	1,537	2,190	1,850	1,850
East Asia	28,481	30,386	29,014	32,139	28,930	29,430
Southeast Asia	5,391	6,709	7,527	6,650	6,000	6,050
Caribbean	2,011	2,139	2,195	2,280	2,325	2,325
Others	536	576	583	541	695	695
Total	82,313	90,218	90,972	99,560	90,955	93,480
Production						
North America	341,960	362,484	348,937	343,287	305,038	304,732
South America	76,109	91,067	92,423	103,793	108,605	108,605
European Union	62,321	56,947	56,165	66,171	55,612	54,649
Other Europe	9,951	9,674	10,094	9,494	6,594	6,594
Former Soviet Union - 12	21,741	17,690	18,493	33,701	32,060	32,460
Middle East	6,748	6,305	6,039	5,968	6,393	6,793
North Africa	6,846	6,481	6,701	5,701	6,001	6,001
Sub-Saharan Africa	49,606	53,975	54,929	57,090	57,626	57,626
East Asia	167,580	165,379	178,872	194,418	201,576	201,576
South Asia	24,780	21,790	26,801	26,640	25,070	25,070
Central America	3,719	3,567	3,622	3,661	3,188	3,788
Southeast Asia	27,485	25,212	26,692	29,312	30,000	30,550
Others	1,190	1,157	1,186	1,251	1,254	1,254
Total	800,036	821,728	830,954	880,487	839,017	839,698
Domestic Consumption						
North America	303,359	323,416	325,638	319,503	295,112	295,544
South America	67,529	70,189	73,998	77,095	82,445	81,445
European Union	61,600	59,300	62,900	67,300	61,500	63,000
Other Europe	8,376	8,354	8,454	8,305	6,985	6,985
Former Soviet Union - 12	14,455	12,915	13,260	16,260	17,960	18,260
Middle East	16,005	16,885	16,885	16,985	17,735	17,735
North Africa	16,125	17,650	18,525	17,975	18,525	18,625
Sub-Saharan Africa	49,023	52,075	54,212	55,969	57,025	57,025
East Asia	184,015	195,811	209,805	216,670	229,505	230,005
South Asia	22,050	20,270	23,271	22,070	22,570	22,370
Southeast Asia	30,043	30,943	33,443	34,800	35,200	36,000
Central America	6,250	6,300	6,425	6,625	6,250	6,700
Others	3,235	3,225	3,385	3,420	3,540	3,540
Total	782,065	817,333	850,201	862,977	854,352	857,234
Ending Stocks						
North America	47,896	46,507	31,334	27,949	17,964	18,866
South America	15,426	15,613	16,483	13,934	13,507	14,264
European Union	6,149	5,208	4,832	6,803	4,606	4,452
Other Europe	1,198	1,372	1,359	631	509	510
Former Soviet Union - 12	2,086	1,536	1,888	2,282	1,986	2,082
Middle East	4,073	4,439	3,551	2,814	2,232	2,182
North Africa	2,200	2,391	2,156	2,880	1,988	1,896
Sub-Saharan Africa	7,821	8,909	7,954	8,151	6,872	7,067
East Asia	54,297	54,100	52,065	61,886	62,934	62,687
South Asia	1,498	992	1,078	843	538	538
Southeast Asia	4,443	3,376	3,498	3,149	3,414	2,619
Central America	723	534	550	489	496	602
Others	258	311	251	267	221	221
Total	148,068	145,288	126,999	132,078	117,267	117,986

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 Oct	2012/13 Nov
TY Exports						
Argentina	871	549	1,531	3,631	4,200	4,000
Australia	3,278	3,846	4,088	5,819	3,800	3,800
Canada	1,618	1,203	1,052	1,400	1,300	1,300
China	17	13	9	4	10	10
Croatia	4	7	4	5	5	5
Egypt	7	14	5	10	10	10
EU-27	2,374	2,389	4,594	3,400	3,000	3,300
India	37	31	30	25	25	25
Kazakhstan	314	354	224	659	200	200
Kenya	1	2	5	5	5	5
Moldova	31	43	7	25	10	10
Russia	3,598	2,086	969	3,668	1,500	2,000
Serbia	11	22	9	10	5	5
Turkey	3	801	50	150	150	150
Ukraine	5,871	5,752	2,446	2,200	2,500	2,500
Others	10	24	1	2	0	0
Subtotal	18,045	17,136	15,024	21,013	16,720	17,320
United States	158	152	181	179	200	200
World Total	18,203	17,288	15,205	21,192	16,920	17,520
TY Imports						
Brazil	403	346	345	300	300	300
China	1,551	2,341	1,656	2,541	2,400	2,400
Colombia	211	237	251	250	250	250
EU-27	156	66	286	400	200	200
Iran	1,400	800	500	1,400	500	1,000
Israel	367	491	287	350	200	200
Japan	1,346	1,411	1,359	1,257	1,300	1,300
Jordan	514	432	550	700	500	500
Kuwait	252	283	317	250	250	250
Libya	296	582	179	200	200	200
Mexico	123	42	26	150	150	150
Morocco	263	248	222	600	800	700
Russia	39	13	411	500	400	500
Saudi Arabia	7,700	7,200	6,200	8,500	7,000	7,000
United Arab Emirates	131	299	330	400	250	300
Others	2,557	1,679	2,106	2,402	1,425	1,400
Subtotal	17,309	16,470	15,025	20,200	16,125	16,650
Unaccounted	322	516	32	523	345	420
United States	572	302	148	469	450	450
World Total	18,203	17,288	15,205	21,192	16,920	17,520

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 Oct	2012/13 Nov
Production						
Algeria	560	2,400	1,500	1,350	1,750	1,700
Argentina	2,110	1,356	2,950	4,500	5,800	5,700
Australia	7,996	7,865	7,995	8,572	7,000	7,000
Belarus	2,212	2,123	1,966	2,013	2,000	2,000
Canada	11,781	9,517	7,605	7,756	8,600	8,600
China	2,823	2,318	1,972	2,500	2,600	2,600
Ethiopia	1,484	1,569	1,525	1,592	1,580	1,580
EU-27	65,509	62,149	53,511	51,449	54,254	54,461
India	1,200	1,690	1,350	1,660	1,610	1,610
Iran	1,547	3,446	3,210	2,900	3,400	3,400
Kazakhstan	2,059	2,519	1,313	2,593	1,500	1,500
Morocco	1,272	3,800	2,570	2,340	1,100	1,100
Russia	23,148	17,881	8,350	16,935	14,000	14,000
Turkey	5,700	6,500	5,900	7,000	5,500	5,500
Ukraine	12,612	11,833	8,484	9,098	6,700	6,700
Others	7,773	8,859	8,540	8,685	8,559	8,559
Subtotal	149,786	145,825	118,741	130,943	125,953	126,010
United States	5,230	4,949	3,925	3,392	4,796	4,796
World Total	155,016	150,774	122,666	134,335	130,749	130,806
Total Consumption						
Algeria	1,100	1,350	1,500	1,700	1,800	1,800
Argentina	895	990	1,135	1,200	1,550	1,500
Australia	4,000	4,500	4,200	3,600	3,300	3,300
Belarus	2,200	2,200	2,000	2,100	2,000	2,200
Canada	9,065	8,504	7,584	6,691	7,600	7,300
China	4,200	4,400	4,150	4,700	4,800	4,800
EU-27	57,000	56,500	56,400	51,500	53,000	53,000
India	1,000	1,500	1,350	1,550	1,680	1,680
Iran	3,550	3,700	3,700	4,000	4,000	4,200
Japan	1,550	1,550	1,550	1,500	1,500	1,500
Morocco	1,700	2,900	3,050	3,100	2,100	2,100
Russia	17,100	16,650	9,500	14,300	12,900	12,900
Saudi Arabia	7,425	7,425	6,325	6,725	7,525	7,525
Turkey	5,700	5,900	6,000	6,750	5,800	5,800
Ukraine	5,900	5,600	6,000	6,300	4,800	4,800
Others	15,904	16,081	15,356	16,195	14,575	14,525
Subtotal	138,920	140,004	131,400	131,638	129,008	128,783
United States	5,127	4,604	4,537	4,193	4,571	4,571
World Total	144,047	144,608	135,937	135,831	133,579	133,354
Ending Stocks						
Algeria	184	1,247	1,336	1,634	1,684	1,634
Canada	2,843	2,583	1,441	1,223	973	1,248
EU-27	10,916	15,532	7,949	5,253	3,570	3,614
Iran	622	1,268	1,178	1,378	1,278	1,578
Russia	3,813	2,395	1,386	938	938	838
Saudi Arabia	2,203	2,078	1,253	3,028	2,503	2,503
Ukraine	1,055	1,067	794	1,172	902	902
Others	7,797	8,846	6,978	6,832	6,178	6,151
Subtotal	29,433	35,016	22,315	21,458	18,026	18,468
United States	1,932	2,515	1,945	1,306	1,748	1,748
World Total	31,365	37,531	24,260	22,764	19,774	20,216

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	737	373	227	629	650	625
South America	810	772	905	800	785	785
European Union	156	66	286	400	200	200
Other Europe	82	158	242	250	155	155
Former Soviet Union - 12	269	195	704	805	655	755
Middle East	11,681	10,046	8,645	12,060	8,950	9,500
North Africa	973	1,215	959	1,650	1,300	1,200
Sub-Saharan Africa	125	59	74	75	45	45
East Asia	3,000	3,861	3,108	3,946	3,825	3,825
South Asia	48	10	8	35	5	5
Oceania	0	17	15	19	5	5
Total	17,881	16,772	15,173	20,669	16,575	17,100
Production						
North America	17,792	14,985	12,202	11,635	13,959	13,959
South America	3,156	2,443	3,869	5,535	6,985	6,885
European Union	65,509	62,149	53,511	51,449	54,254	54,461
Other Europe	1,543	1,406	1,309	1,330	1,294	1,294
Former Soviet Union - 12	41,651	35,973	21,675	32,273	25,690	25,690
Middle East	8,004	11,320	11,096	11,665	10,275	10,275
North Africa	2,347	7,324	4,572	4,435	3,645	3,595
Sub-Saharan Africa	1,801	1,933	1,865	2,049	2,020	2,020
East Asia	3,210	2,646	2,215	2,800	2,910	2,910
South Asia	1,607	2,330	1,957	2,192	2,317	2,317
Oceania	8,396	8,265	8,395	8,972	7,400	7,400
Total	155,016	150,774	122,666	134,335	130,749	130,806
Domestic Consumption						
North America	15,017	13,808	12,821	11,584	12,921	12,571
South America	2,703	2,933	2,937	3,010	3,495	3,445
European Union	57,000	56,500	56,400	51,500	53,000	53,000
Other Europe	1,630	1,552	1,537	1,567	1,440	1,440
Former Soviet Union - 12	28,744	28,090	20,672	26,310	22,775	22,925
Middle East	20,556	20,403	19,673	21,401	20,146	20,396
North Africa	3,987	5,847	5,845	6,125	5,175	5,175
Sub-Saharan Africa	1,935	1,963	1,960	1,990	1,907	1,907
East Asia	6,006	6,195	5,900	6,475	6,550	6,550
South Asia	1,438	2,163	1,967	2,117	2,392	2,392
Oceania	4,400	4,900	4,625	4,025	3,700	3,700
Total	143,416	144,354	134,337	136,104	133,501	133,501
Ending Stocks						
North America	5,107	5,295	3,586	2,649	2,825	3,129
South America	766	601	851	576	791	801
European Union	10,916	15,532	7,949	5,253	3,570	3,614
Other Europe	281	249	235	215	212	214
Former Soviet Union - 12	5,701	4,449	2,856	2,853	2,415	2,263
Middle East	4,389	4,837	3,958	6,154	5,083	5,383
North Africa	511	2,952	2,694	2,693	2,395	2,303
Sub-Saharan Africa	208	240	216	333	486	486
East Asia	940	1,239	681	948	1,091	1,123
South Asia	87	224	197	282	187	187
Oceania	2,459	1,913	1,037	808	719	713
Total	31,365	37,531	24,260	22,764	19,774	20,216

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 Oct	2012/13 Nov
TY Exports						
Argentina	907	1,507	1,893	2,163	2,200	2,400
Australia	1,360	350	575	1,200	1,000	1,000
China	32	41	68	36	75	50
Ethiopia	0	0	75	75	75	75
India	54	124	31	25	25	25
Nigeria	50	50	60	60	70	70
South Africa	48	48	18	20	20	20
Others	47	118	77	75	60	60
Subtotal	2,498	2,238	2,797	3,654	3,525	3,700
United States	3,598	4,074	3,827	1,548	2,500	2,500
World Total	6,096	6,312	6,624	5,202	6,025	6,200
TY Imports						
Chile	404	568	729	600	600	600
China	14	83	4	84	10	50
Colombia	202	212	391	700	400	400
Ethiopia	140	125	35	30	50	50
EU-27	66	7	922	125	300	300
Japan	1,629	1,649	1,418	1,481	1,450	1,450
Mexico	2,496	2,527	2,381	1,300	2,000	2,200
Morocco	4	144	99	5	125	125
Sudan	300	400	200	200	400	400
Taiwan	72	71	97	75	75	75
Others	435	556	432	425	335	335
Subtotal	5,762	6,342	6,708	5,025	5,745	5,985
Unaccounted	331	-30	-86	174	280	215
United States	3	0	2	3	0	0
World Total	6,096	6,312	6,624	5,202	6,025	6,200

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 Oct	2012/13 Nov
Production						
Argentina	1,660	3,629	4,400	4,200	4,800	5,200
Australia	2,692	1,508	1,935	2,343	2,700	2,700
Brazil	2,004	1,854	2,314	2,205	2,800	2,800
Burkina	1,875	1,522	1,950	1,600	1,800	1,800
Chad	590	600	1,000	700	900	900
China	1,837	1,677	2,456	2,600	2,650	2,650
Egypt	900	900	900	900	900	900
Ethiopia	2,619	2,084	3,465	3,781	3,700	3,700
India	7,250	6,700	7,000	6,030	6,000	6,000
Mali	930	980	925	850	900	900
Mexico	7,067	6,250	7,385	6,425	6,800	6,400
Niger	1,214	739	1,300	700	1,000	1,000
Nigeria	11,000	6,600	6,750	6,850	6,900	6,900
Sudan	4,192	2,630	4,606	2,089	3,800	3,800
Tanzania	551	710	800	788	760	760
Others	6,320	6,154	6,510	6,646	6,668	6,679
Subtotal	52,701	44,537	53,696	48,707	53,078	53,089
United States	11,998	9,728	8,779	5,447	6,401	6,507
World Total	64,699	54,265	62,475	54,154	59,479	59,596
Total Consumption						
Argentina	1,100	1,900	2,250	2,250	2,400	2,450
Australia	1,805	1,205	1,405	1,105	1,805	1,805
Brazil	1,875	1,875	2,275	2,275	2,700	2,700
Burkina	1,700	1,695	1,800	1,600	1,800	1,800
Chad	650	625	950	750	900	900
China	2,000	1,900	2,200	2,600	2,800	2,900
Egypt	950	900	900	950	950	950
Ethiopia	2,700	2,400	3,200	3,700	3,700	3,700
India	7,200	6,600	6,800	6,200	6,000	6,000
Japan	1,600	1,650	1,460	1,475	1,450	1,450
Mali	930	980	925	850	900	900
Mexico	8,600	9,700	9,400	8,100	8,700	8,700
Niger	1,200	900	1,250	850	1,050	1,050
Nigeria	10,950	6,550	6,700	6,800	6,850	6,850
Sudan	4,500	3,400	4,500	2,650	4,100	4,100
Others	8,379	8,208	9,852	9,175	9,142	9,167
Subtotal	55,943	50,791	55,884	51,802	55,867	55,977
United States	8,319	5,859	5,278	3,954	3,811	3,938
World Total	64,262	56,650	61,162	55,756	59,678	59,915
Ending Stocks						
Argentina	194	152	600	250	250	400
Australia	678	681	361	399	194	194
Brazil	188	171	211	146	251	251
China	456	275	467	515	277	265
Ethiopia	238	47	272	308	283	283
Mexico	1,336	413	779	404	329	304
Sudan	684	309	610	229	324	324
Others	1,407	1,090	1,502	1,063	952	945
Subtotal	5,181	3,138	4,802	3,314	2,860	2,966
United States	1,390	1,048	697	583	633	612
World Total	6,571	4,186	5,499	3,897	3,493	3,578

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	2,499	2,527	2,383	1,303	2,000	2,200
South America	665	848	1,214	1,360	1,060	1,060
European Union	66	7	922	125	300	300
Other Europe	0	17	0	5	5	5
Middle East	81	48	120	30	30	30
North Africa	45	166	120	40	150	150
Sub-Saharan Africa	672	872	390	505	640	640
East Asia	1,719	1,806	1,523	1,645	1,540	1,580
Southeast Asia	14	16	17	10	15	15
Others	4	35	21	5	5	5
Total	5,765	6,342	6,710	5,028	5,745	5,985
Production						
North America	19,065	15,978	16,164	11,872	13,201	12,907
Central America	298	326	329	329	329	329
Caribbean	128	128	128	128	128	128
South America	4,719	6,153	7,351	7,097	8,282	8,682
European Union	517	621	629	673	549	560
Middle East	654	581	807	640	640	640
North Africa	915	915	915	915	915	915
Sub-Saharan Africa	26,404	19,459	24,542	21,312	23,870	23,870
East Asia	1,857	1,697	2,476	2,620	2,670	2,670
South Asia	7,395	6,845	7,145	6,175	6,145	6,145
Southeast Asia	55	54	54	50	50	50
Oceania	2,692	1,508	1,935	2,343	2,700	2,700
Others	0	0	0	0	0	0
Total	64,699	54,265	62,475	54,154	59,479	59,596
Domestic Consumption						
North America	16,919	15,559	14,678	12,054	12,511	12,638
Central America	315	325	325	325	320	320
Caribbean	128	128	128	128	128	128
South America	4,766	5,350	6,274	6,572	6,817	6,867
European Union	905	630	1,550	760	835	860
Middle East	749	669	914	675	675	675
North Africa	965	1,012	1,066	970	1,090	1,090
Sub-Saharan Africa	26,795	20,982	24,010	22,105	24,317	24,317
East Asia	3,699	3,643	3,779	4,180	4,345	4,445
South Asia	7,349	6,780	6,955	6,350	6,150	6,150
Southeast Asia	63	47	61	55	60	60
Oceania	1,805	1,205	1,405	1,105	1,805	1,805
Others	0	17	0	5	5	5
Total	64,458	56,347	61,145	55,284	59,058	59,360
Ending Stocks						
North America	2,726	1,461	1,476	987	962	916
Central America	27	28	34	33	37	37
South America	491	393	867	437	547	697
European Union	34	24	20	15	23	10
Middle East	62	22	35	30	25	25
North Africa	29	43	57	37	7	7
Sub-Saharan Africa	1,760	980	1,769	1,225	1,228	1,228
East Asia	578	397	549	598	359	353
South Asia	181	154	327	132	107	107
Oceania	678	681	361	399	194	194
Others	5	3	4	4	4	4
Total	6,571	4,186	5,499	3,897	3,493	3,578

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 Oct	2012/13 Nov
TY Exports						
Argentina	5	1	6	5	5	5
Australia	161	211	211	170	150	150
Brazil	9	4	9	5	5	5
Canada	1,792	1,539	1,497	1,600	1,700	1,700
Chile	31	37	129	100	100	100
EU-27	103	216	113	170	100	100
Russia	2	4	1	15	5	5
Others	6	20	4	7	5	5
Subtotal	2,109	2,032	1,970	2,072	2,070	2,070
United States	38	38	37	27	40	40
World Total	2,147	2,070	2,007	2,099	2,110	2,110
TY Imports						
Albania	0	0	5	0	0	0
Algeria	0	1	0	0	0	0
Bosnia and Herzegovina	2	3	5	5	5	5
Canada	14	21	18	15	20	20
China	39	57	58	50	50	50
Colombia	2	2	2	5	5	5
Ecuador	14	11	11	10	10	10
EU-27	4	2	6	5	5	5
Japan	46	56	64	54	60	60
Mexico	82	46	103	75	75	75
Norway	8	34	10	25	15	15
South Africa	33	21	25	25	25	25
Switzerland	52	49	49	50	50	50
Turkey	6	0	5	5	5	5
Uruguay	11	4	11	5	5	5
Others	5	3	8	7	0	0
Subtotal	318	310	380	336	330	330
Unaccounted	42	153	159	34	180	180
United States	1,787	1,607	1,468	1,729	1,600	1,600
World Total	2,147	2,070	2,007	2,099	2,110	2,110

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 Oct	2012/13 Nov
Production						
Algeria	80	140	140	140	140	140
Argentina	291	182	660	345	400	400
Australia	1,160	1,162	1,128	1,511	1,240	1,240
Belarus	605	552	442	448	600	600
Brazil	239	253	379	370	370	370
Canada	4,273	2,906	2,480	2,997	2,950	2,950
Chile	344	381	564	505	560	560
China	530	580	525	600	580	580
EU-27	8,935	8,579	7,452	7,856	7,948	7,611
Kazakhstan	138	204	134	258	200	200
Mexico	148	130	111	115	115	115
Norway	328	277	299	220	220	220
Russia	5,835	5,401	3,218	5,334	4,000	4,000
Turkey	196	218	204	210	210	210
Ukraine	944	731	458	550	550	550
Others	457	475	475	475	440	440
Subtotal	24,503	22,171	18,669	21,934	20,523	20,186
United States	1,294	1,351	1,178	779	929	929
World Total	25,797	23,522	19,847	22,713	21,452	21,115
Total Consumption						
Algeria	80	140	141	140	140	140
Argentina	300	200	650	350	400	400
Australia	1,035	975	900	1,350	1,100	1,100
Belarus	600	575	475	450	575	575
Brazil	225	250	370	360	375	375
Canada	1,766	1,753	1,529	1,226	1,350	1,350
Chile	325	350	450	400	450	450
China	575	625	625	625	625	625
EU-27	8,500	8,100	7,750	7,600	7,800	7,600
Kazakhstan	135	210	130	225	225	225
Mexico	210	215	185	215	190	190
Norway	320	320	295	245	245	245
Russia	5,600	5,500	3,450	5,000	4,300	4,300
Turkey	210	210	210	210	210	210
Ukraine	925	725	475	550	550	550
Others	608	622	646	635	603	603
Subtotal	21,438	20,839	18,278	19,883	19,285	19,085
United States	2,968	3,011	2,789	2,549	2,594	2,594
World Total	24,406	23,850	21,067	22,432	21,879	21,679
Ending Stocks						
Argentina	89	70	74	69	64	64
Australia	147	126	146	137	127	127
Belarus	74	51	18	16	68	41
Canada	1,527	1,170	769	817	737	737
China	114	126	84	109	114	114
EU-27	972	1,224	819	912	885	828
Russia	499	397	167	486	181	181
Others	203	188	239	235	197	197
Subtotal	3,625	3,352	2,316	2,781	2,373	2,289
United States	1,221	1,166	982	798	726	726
World Total	4,846	4,518	3,298	3,579	3,099	3,015

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	1,883	1,674	1,589	1,819	1,695	1,695
South America	32	19	24	25	20	20
European Union	4	2	6	5	5	5
Other Europe	62	87	71	82	70	70
Former Soviet Union - 12	0	0	6	0	0	0
Middle East	6	0	5	5	5	5
North Africa	0	1	0	0	0	0
Sub-Saharan Africa	33	21	25	25	25	25
East Asia	85	113	122	104	110	110
Oceania	0	0	0	0	0	0
Total	2,105	1,917	1,848	2,065	1,930	1,930
Production						
North America	5,715	4,387	3,769	3,891	3,994	3,994
South America	897	857	1,644	1,261	1,370	1,370
European Union	8,935	8,579	7,452	7,856	7,948	7,611
Other Europe	605	554	576	497	462	462
Former Soviet Union - 12	7,527	6,893	4,257	6,595	5,356	5,356
Middle East	196	218	204	210	210	210
North Africa	110	170	170	170	170	170
Sub-Saharan Africa	45	45	45	45	45	45
East Asia	532	582	527	602	582	582
Oceania	1,235	1,237	1,203	1,586	1,315	1,315
Total	25,797	23,522	19,847	22,713	21,452	21,115
Domestic Consumption						
North America	4,944	4,979	4,503	3,990	4,134	4,134
South America	896	857	1,538	1,171	1,285	1,285
European Union	8,500	8,100	7,750	7,600	7,800	7,600
Other Europe	647	655	633	579	542	542
Former Soviet Union - 12	7,265	7,015	4,535	6,230	5,656	5,656
Middle East	210	210	210	210	210	210
North Africa	110	170	171	170	170	170
Sub-Saharan Africa	75	65	70	70	70	70
East Asia	625	680	685	685	690	690
Oceania	1,110	1,050	975	1,425	1,175	1,175
Total	24,382	23,781	21,070	22,130	21,732	21,532
Ending Stocks						
North America	2,756	2,343	1,756	1,620	1,468	1,468
South America	113	95	150	114	109	109
European Union	972	1,224	819	912	885	828
Other Europe	58	47	63	63	53	53
Former Soviet Union - 12	658	517	235	578	295	268
Middle East	2	10	9	14	19	19
North Africa	1	1	1	1	1	1
Sub-Saharan Africa	23	24	24	24	24	24
East Asia	116	131	95	116	118	118
Oceania	147	126	146	137	127	127
Total	4,846	4,518	3,298	3,579	3,099	3,015

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 Oct	2012/13 Nov
TY Exports						
Belarus	50	25	150	25	100	100
Canada	76	142	221	125	150	150
EU-27	114	136	71	65	75	100
Russia	14	32	21	275	50	50
Ukraine	6	93	2	5	5	5
Others	0	0	3	0	0	0
Subtotal	260	428	468	495	380	405
United States	6	4	3	8	5	5
World Total	266	432	471	503	385	410
TY Imports						
Albania	0	0	0	0	0	0
EU-27	8	6	36	275	50	50
Israel	11	9	19	10	10	10
Japan	57	103	101	46	100	100
Korea, South	7	7	11	5	5	5
Norway	11	14	12	10	10	10
Switzerland	4	6	2	5	5	5
Others	11	4	151	5	0	0
Subtotal	109	149	332	356	180	180
Unaccounted	49	154	-9	-27	55	80
United States	108	129	148	174	150	150
World Total	266	432	471	503	385	410

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 Oct	2012/13 Nov
Production						
Belarus	1,492	1,227	735	804	1,500	1,500
Canada	316	280	232	210	315	315
EU-27	9,262	9,952	7,573	6,920	8,144	8,413
Kazakhstan	40	75	42	28	50	50
Russia	4,505	4,333	1,642	2,969	2,500	2,500
Turkey	247	343	366	350	350	350
Ukraine	1,051	954	464	550	650	650
Others	205	182	173	160	155	155
Subtotal	17,118	17,346	11,227	11,991	13,664	13,933
United States	203	178	189	161	176	176
World Total	17,321	17,524	11,416	12,152	13,840	14,109
Total Consumption						
Argentina	55	55	40	45	40	40
Belarus	1,400	1,300	650	700	1,300	1,300
Canada	152	140	129	75	125	125
EU-27	8,750	9,550	8,200	7,300	8,300	8,600
Japan	65	90	105	55	100	95
Kazakhstan	40	75	40	30	50	50
Norway	59	40	45	26	26	26
Russia	4,400	4,325	1,850	2,850	2,450	2,450
Turkey	275	340	350	350	350	350
Ukraine	800	800	650	600	600	600
Others	127	124	129	120	119	119
Subtotal	16,181	16,909	12,223	12,127	13,549	13,845
United States	292	273	330	317	305	329
World Total	16,473	17,182	12,553	12,444	13,854	14,174
Ending Stocks						
Belarus	242	144	79	158	304	258
Canada	123	139	51	20	60	60
EU-27	1,424	1,727	1,013	863	720	626
Japan	5	18	14	5	14	10
Russia	312	308	250	131	106	106
Turkey	14	17	33	38	38	38
Ukraine	313	411	189	134	179	179
Others	7	7	9	6	6	6
Subtotal	2,440	2,771	1,638	1,355	1,427	1,283
United States	13	24	20	11	18	18
World Total	2,453	2,795	1,658	1,366	1,445	1,301

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2008/09	2009/10	2010/11	2011/12	Oct 2012/13	Nov 2012/13
TY Imports						
North America	108	129	148	174	150	150
South America	0	0	0	0	0	0
European Union	8	6	36	275	50	50
Other Europe	18	22	15	15	15	15
Former Soviet Union - 12	2	2	150	0	0	0
Middle East	17	9	19	15	10	10
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	64	110	112	51	105	105
Oceania	0	0	0	0	0	0
Total	217	278	480	530	330	330
Production						
North America	519	458	421	371	491	491
South America	63	61	45	50	45	45
European Union	9,262	9,952	7,573	6,920	8,144	8,413
Other Europe	119	98	105	87	87	87
Former Soviet Union - 12	7,088	6,589	2,883	4,351	4,700	4,700
Middle East	247	343	366	350	350	350
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	20	20	20	20	20	20
Total	17,321	17,524	11,416	12,152	13,840	14,109
Domestic Consumption						
North America	444	413	459	392	430	454
South America	63	61	45	50	45	45
European Union	8,750	9,550	8,200	7,300	8,300	8,600
Other Europe	137	119	119	103	102	102
Former Soviet Union - 12	6,640	6,500	3,190	4,180	4,400	4,400
Middle East	286	349	369	360	360	360
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	72	97	116	60	105	100
Oceania	20	20	17	20	20	20
Total	16,415	17,112	12,518	12,468	13,765	14,084
Ending Stocks						
North America	136	163	71	31	78	78
South America	0	0	0	0	0	0
European Union	1,424	1,727	1,013	863	720	626
Other Europe	1	1	1	0	0	0
Former Soviet Union - 12	873	869	526	429	595	549
Middle East	14	17	33	38	38	38
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	5	18	14	5	14	10
Oceania	0	0	0	0	0	0
Total	2,453	2,795	1,658	1,366	1,445	1,301

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								
2001/02	25.9	4.8	123.4	8.7	12.8	56.5	118.5	18.3
2002/03	26.4	5.0	132.6	10.7	18.1	60.0	125.0	18.5
2003/04	24.3	4.5	110.6	7.4	9.8	52.4	115.1	11.5
2004/05	26.0	5.7	146.9	7.1	14.7	59.2	123.2	27.5
2005/06	25.8	5.1	132.4	6.8	15.7	63.0	127.5	23.4
2006/07	24.5	5.1	124.9	5.2	13.8	60.2	125.5	14.2
2007/08	24.7	4.9	120.1	6.9	12.3	52.4	116.5	12.4
2008/09	26.7	5.7	151.1	7.7	25.4	60.5	127.0	18.9
2009/10	25.8	5.4	138.8	5.5	22.1	57.5	125.0	16.2
2010/11	25.9	5.3	136.0	4.7	22.9	52.5	122.3	11.7
2011/12	25.7	5.3	137.2	7.4	16.4	58.0	127.5	12.4
2012/13	25.5	5.2	131.8	6.0	17.5	54.0	123.5	9.2
Coarse Grains								
2001/02	33.7	4.5	150.5	3.9	6.7	108.1	143.8	22.4
2002/03	32.8	4.5	148.4	4.4	7.6	109.5	145.0	22.6
2003/04	32.7	4.0	131.8	8.2	4.2	109.7	145.3	13.1
2004/05	33.4	5.0	166.7	3.0	4.9	116.6	152.6	25.3
2005/06	32.7	4.5	146.8	2.8	4.4	110.0	148.1	22.4
2006/07	32.0	4.3	137.9	8.1	4.7	110.9	148.4	15.3
2007/08	32.2	4.2	136.6	20.3	4.6	119.6	154.9	12.7
2008/09	33.6	4.8	162.1	3.4	5.6	114.0	151.9	20.8
2009/10	32.5	4.8	155.0	3.0	3.0	112.6	150.1	25.9
2010/11	29.8	4.7	140.5	8.6	6.2	114.8	152.4	16.3
2011/12	29.8	4.9	147.1	7.1	6.5	111.4	149.1	15.0
2012/13	30.5	4.6	140.3	7.1	4.0	110.2	148.2	10.2
Wheat and Coarse Grains								
2001/02	59.6	4.6	273.9	12.7	19.4	164.6	262.3	40.7
2002/03	59.2	4.7	281.0	15.0	25.7	169.5	270.0	41.1
2003/04	57.0	4.2	242.4	15.6	14.0	162.1	260.4	24.7
2004/05	59.4	5.3	313.6	10.1	19.6	175.8	275.9	52.8
2005/06	58.5	4.8	279.1	9.6	20.1	173.0	275.6	45.8
2006/07	56.4	4.7	262.8	13.3	18.5	171.1	273.9	29.5
2007/08	56.9	4.5	256.7	27.2	16.9	172.0	271.4	25.2
2008/09	60.2	5.2	313.2	11.2	30.9	174.5	278.9	39.8
2009/10	58.3	5.0	293.9	8.6	25.1	170.1	275.1	42.0
2010/11	55.6	5.0	276.5	13.3	29.1	167.3	274.7	28.1
2011/12	55.5	5.1	284.4	14.5	22.9	169.4	276.6	27.4
2012/13	56.0	4.9	272.1	13.1	21.5	164.2	271.7	19.4

China: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	Imports	Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat								
2001/02	24.6	3.8	93.9	1.1	1.5	9.0	108.7	76.6
2002/03	23.9	3.8	90.3	0.4	1.7	6.5	105.2	60.4
2003/04	22.0	3.9	86.5	3.7	2.8	6.0	104.5	43.3
2004/05	21.6	4.3	92.0	6.7	1.2	4.0	102.0	38.8
2005/06	22.8	4.3	97.4	1.1	1.4	3.5	101.5	34.5
2006/07	23.6	4.6	108.5	0.4	2.8	4.0	102.0	38.6
2007/08	23.7	4.6	109.3	0.0	2.8	8.0	106.0	39.1
2008/09	23.6	4.8	112.5	0.5	0.7	8.0	105.5	45.8
2009/10	24.3	4.7	115.1	1.4	0.9	10.0	107.0	54.4
2010/11	24.3	4.7	115.2	0.9	0.9	13.0	110.5	59.1
2011/12	24.3	4.8	117.4	2.9	1.0	22.0	120.5	57.9
2012/13	24.3	4.9	118.0	2.5	1.0	22.0	122.0	55.4
Coarse Grains								
2001/02	27.3	4.5	122.4	2.0	8.6	96.3	133.0	85.6
2002/03	27.8	4.7	130.6	1.8	15.3	98.4	136.3	66.5
2003/04	26.8	4.6	124.0	1.5	7.7	99.1	138.3	45.9
2004/05	28.0	4.9	138.3	2.1	7.6	100.3	141.1	37.6
2005/06	28.8	5.1	147.8	2.3	3.8	103.5	147.1	36.8
2006/07	30.9	5.1	159.1	1.2	5.5	104.9	153.6	38.0
2007/08	31.9	5.0	159.2	1.2	0.9	106.7	158.0	39.4
2008/09	32.2	5.4	172.4	1.7	0.2	108.7	161.1	52.2
2009/10	33.4	5.1	169.8	3.8	0.2	118.7	173.2	52.4
2010/11	34.6	5.3	183.4	2.7	0.2	128.8	188.2	50.1
2011/12	35.7	5.6	199.7	7.9	0.1	132.0	197.1	60.5
2012/13	36.5	5.7	207.0	4.5	0.3	140.0	210.5	61.2
Wheat and Coarse Grains								
2001/02	52.0	4.2	216.3	3.1	10.1	105.3	241.7	162.2
2002/03	51.7	4.3	220.9	2.2	17.1	104.9	241.5	126.8
2003/04	48.8	4.3	210.5	5.3	10.5	105.1	242.8	89.2
2004/05	49.6	4.6	230.2	8.8	8.8	104.3	243.1	76.4
2005/06	51.6	4.7	245.2	3.4	5.2	107.0	248.6	71.3
2006/07	54.5	4.9	267.6	1.5	8.2	108.9	255.6	76.6
2007/08	55.6	4.8	268.5	1.2	3.7	114.7	264.0	78.5
2008/09	55.8	5.1	284.9	2.1	0.9	116.7	266.6	98.0
2009/10	57.6	4.9	284.9	5.2	1.1	128.7	280.2	106.8
2010/11	58.8	5.1	298.6	3.6	1.1	141.8	298.7	109.2
2011/12	60.0	5.3	317.1	10.8	1.1	154.0	317.6	118.4
2012/13	60.8	5.3	325.0	7.0	1.3	162.0	332.5	116.7

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								
2001/02	1.4	3.4	4.9	1.8	0.6	0.9	5.9	1.5
2002/03	1.4	3.5	4.9	1.4	0.6	0.9	5.6	1.5
2003/04	1.2	3.0	3.7	1.5	0.1	0.6	5.3	1.2
2004/05	1.3	4.0	5.4	1.5	0.3	0.9	5.8	2.0
2005/06	1.1	3.7	4.2	1.5	0.2	0.8	5.7	1.8
2006/07	1.2	3.6	4.3	1.5	0.6	0.7	5.3	1.8
2007/08	1.2	3.7	4.4	1.9	0.8	0.9	5.5	1.8
2008/09	1.1	4.2	4.7	1.7	0.5	1.0	5.6	2.1
2009/10	1.2	3.8	4.6	1.7	0.8	0.9	5.5	2.1
2010/11	1.1	3.7	3.9	1.7	0.8	0.8	5.4	1.5
2011/12	1.1	4.0	4.4	1.9	0.6	0.9	5.6	1.5
2012/13	1.1	3.8	4.2	1.8	0.6	0.9	5.5	1.4
Coarse Grains								
2001/02	2.7	4.1	10.9	0.8	0.2	9.8	11.1	1.4
2002/03	2.7	4.4	11.7	0.6	0.6	9.9	11.4	1.8
2003/04	2.7	3.4	9.0	0.8	0.1	9.4	10.6	1.0
2004/05	2.7	4.8	12.7	0.6	0.6	10.6	12.0	1.6
2005/06	2.6	4.8	12.6	0.7	1.4	10.6	12.0	1.5
2006/07	2.5	4.6	11.5	0.9	0.9	10.2	11.5	1.5
2007/08	2.6	3.6	9.3	1.0	0.1	9.0	10.3	1.4
2008/09	2.6	4.6	12.3	0.6	1.9	9.5	10.8	1.5
2009/10	2.4	4.8	11.8	0.8	1.7	9.3	10.8	1.7
2010/11	2.5	4.8	12.1	0.8	2.2	9.3	10.8	1.7
2011/12	2.5	4.5	11.5	0.8	2.4	9.1	10.6	0.9
2012/13	2.5	3.4	8.5	0.8	0.3	7.8	9.1	0.8
Wheat and Coarse Grains								
2001/02	4.1	3.9	15.8	2.6	0.8	10.7	17.0	2.9
2002/03	4.1	4.1	16.6	2.0	1.2	10.7	17.0	3.3
2003/04	3.9	3.3	12.7	2.3	0.2	9.9	16.0	2.3
2004/05	4.0	4.5	18.1	2.1	0.9	11.5	17.9	3.7
2005/06	3.8	4.4	16.8	2.1	1.6	11.5	17.7	3.3
2006/07	3.7	4.3	15.8	2.4	1.5	10.9	16.8	3.3
2007/08	3.8	3.6	13.7	2.9	0.9	9.9	15.8	3.2
2008/09	3.8	4.5	17.0	2.3	2.4	10.5	16.4	3.6
2009/10	3.7	4.5	16.4	2.4	2.5	10.2	16.2	3.8
2010/11	3.6	4.5	16.0	2.5	3.0	10.1	16.2	3.1
2011/12	3.6	4.4	15.8	2.8	3.1	10.0	16.2	2.4
2012/13	3.6	3.5	12.7	2.6	0.9	8.7	14.6	2.2

Former Soviet Union: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	Imports	Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat								
2006/07	45.2	1.9	84.7	6.0	22.6	21.6	72.5	13.0
2007/08	46.5	2.0	92.4	6.0	22.0	23.9	75.3	14.1
2008/09	51.1	2.3	115.5	6.6	38.2	24.5	76.1	21.9
2009/10	53.0	2.2	114.0	5.4	37.2	26.1	78.2	25.9
2010/11	46.9	1.7	81.1	5.7	13.9	23.8	75.0	23.8
2011/12	50.0	2.3	114.8	7.6	39.3	27.7	80.0	26.9
2012/13	45.5	1.7	77.8	6.6	23.6	21.3	72.5	15.2
Coarse Grains								
2006/07	29.1	2.0	59.1	1.0	8.5	35.8	51.4	5.4
2007/08	27.5	2.0	54.2	1.0	5.3	35.0	50.6	4.8
2008/09	30.3	2.6	79.0	0.7	17.1	41.5	58.1	9.3
2009/10	27.3	2.5	67.6	0.4	15.0	39.0	55.0	7.4
2010/11	22.2	2.1	47.6	1.2	8.7	28.5	41.9	5.5
2011/12	27.0	2.9	78.1	1.1	24.4	38.4	54.2	6.1
2012/13	27.7	2.5	68.7	1.1	19.0	36.3	51.8	5.2

Former Soviet Union: Grain Supply and Demand (Wheat)

Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan								
2009/10	14.8	1.2	17.1	0.0	8.3	2.7	7.6	4.3
2010/11	14.3	0.7	9.6	0.0	4.9	1.9	6.2	2.9
2011/12	13.8	1.6	22.7	0.0	11.4	2.6	7.6	6.6
2012/13	13.5	0.8	10.5	0.0	7.0	2.2	7.0	3.1
Russia								
2009/10	26.7	2.3	61.8	0.2	18.6	16.8	39.6	14.7
2010/11	21.8	1.9	41.5	0.1	4.0	16.0	38.6	13.7
2011/12	24.9	2.3	56.2	0.1	21.6	15.5	38.0	10.4
2012/13	21.8	1.7	38.0	1.0	10.0	12.5	34.5	4.9
Ukraine								
2009/10	6.8	3.1	20.9	0.0	9.3	3.3	12.3	2.4
2010/11	6.3	2.7	16.8	0.0	4.3	2.8	11.6	3.3
2011/12	6.7	3.3	22.1	0.1	5.4	6.1	15.0	5.2
2012/13	5.7	2.7	15.5	0.1	6.0	3.3	11.8	3.0
Uzbekistan								
2009/10	1.4	4.4	6.2	1.7	0.4	1.4	7.5	0.9
2010/11	1.4	4.6	6.5	1.6	0.5	1.5	7.7	0.8
2011/12	1.4	4.5	6.3	2.7	0.7	1.7	8.0	1.1
2012/13	1.4	4.8	6.7	1.5	0.5	1.5	7.7	1.1
Other Former Soviet Union - 12								
2009/10	3.4	2.4	8.2	3.5	0.7	1.9	11.2	3.6
2010/11	3.2	2.1	6.6	3.9	0.2	1.6	10.9	3.0
2011/12	3.2	2.3	7.4	4.7	0.1	1.8	11.4	3.5
2012/13	3.1	2.3	7.1	4.0	0.1	1.8	11.5	3.0
Total Former Soviet Union - 12								
2009/10	53.0	2.2	114.0	5.4	37.2	26.1	78.2	25.9
2010/11	46.9	1.7	81.1	5.7	13.9	23.8	75.0	23.8
2011/12	50.0	2.3	114.8	7.6	39.3	27.7	80.0	26.9
2012/13	45.5	1.7	77.8	6.6	23.6	21.3	72.5	15.2

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								
2009/10	1.8	1.4	2.5	0.0	0.4	1.7	2.0	0.5
2010/11	1.6	0.8	1.3	0.1	0.2	1.2	1.5	0.1
2011/12	1.6	1.7	2.6	0.0	0.7	1.5	1.8	0.2
2012/13	1.6	0.9	1.5	0.0	0.2	1.2	1.4	0.1
Russia								
2009/10	7.7	2.3	17.9	0.0	2.7	12.2	16.7	2.4
2010/11	5.0	1.7	8.4	0.4	0.3	5.5	9.5	1.4
2011/12	7.7	2.2	16.9	0.5	3.5	9.8	14.3	0.9
2012/13	7.7	1.8	14.0	0.5	1.7	8.5	12.9	0.8
Ukraine								
2009/10	5.0	2.4	11.8	0.0	6.2	3.9	5.6	1.1
2010/11	4.3	2.0	8.5	0.0	2.8	4.4	6.0	0.8
2011/12	3.7	2.5	9.1	0.0	2.5	4.7	6.3	1.2
2012/13	3.3	2.0	6.7	0.0	2.2	3.2	4.8	0.9
Uzbekistan								
2009/10	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
2010/11	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
2011/12	0.1	3.2	0.2	0.1	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
Other Former Soviet Union - 12								
2009/10	1.3	2.7	3.5	0.1	0.0	2.8	3.6	0.5
2010/11	1.4	2.4	3.3	0.2	0.0	2.6	3.4	0.5
2011/12	1.3	2.5	3.4	0.2	0.0	2.7	3.6	0.5
2012/13	1.3	2.4	3.3	0.2	0.0	2.7	3.6	0.4
Total Former Soviet Union - 12								
2009/10	16.0	2.3	36.0	0.2	9.3	20.7	28.1	4.4
2010/11	12.3	1.8	21.7	0.7	3.3	13.9	20.7	2.9
2011/12	14.4	2.2	32.3	0.8	6.7	19.0	26.3	2.9
2012/13	14.0	1.8	25.7	0.8	4.1	15.8	22.9	2.3

Former Soviet Union: Grain Supply and Demand (Corn)

Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan								
2009/10	0.1	4.7	0.5	0.0	0.0	0.3	0.4	0.0
2010/11	0.1	5.1	0.5	0.0	0.0	0.4	0.5	0.1
2011/12	0.1	4.9	0.5	0.0	0.0	0.4	0.5	0.0
2012/13	0.1	5.0	0.5	0.0	0.0	0.4	0.5	0.0
Russia								
2009/10	1.1	3.5	4.0	0.0	0.4	3.2	3.7	0.1
2010/11	1.0	3.0	3.1	0.1	0.0	2.8	3.2	0.1
2011/12	1.6	4.3	6.7	0.1	2.0	3.8	4.5	0.3
2012/13	1.9	3.9	7.5	0.1	1.8	5.0	5.8	0.3
Ukraine								
2009/10	2.1	5.0	10.5	0.0	5.1	5.0	5.7	0.7
2010/11	2.6	4.5	11.9	0.0	5.0	5.4	6.5	1.1
2011/12	3.5	6.4	22.8	0.1	15.0	6.5	7.8	1.2
2012/13	4.4	4.8	21.0	0.1	12.5	7.0	8.5	1.3
Uzbekistan								
2009/10	0.0	4.6	0.2	0.0	0.0	0.2	0.2	0.0
2010/11	0.0	4.6	0.2	0.0	0.0	0.2	0.2	0.0
2011/12	0.0	4.6	0.2	0.0	0.0	0.2	0.2	0.0
2012/13	0.0	3.4	0.1	0.0	0.0	0.1	0.1	0.0
Other Former Soviet Union - 12								
2009/10	0.8	3.3	2.6	0.2	0.1	2.6	2.9	0.7
2010/11	0.8	3.7	2.9	0.2	0.2	2.7	2.9	0.6
2011/12	0.8	4.2	3.5	0.2	0.3	3.0	3.3	0.7
2012/13	0.9	3.7	3.3	0.2	0.4	3.0	3.3	0.5
Total Former Soviet Union - 12								
2009/10	4.1	4.3	17.7	0.3	5.6	11.3	12.9	1.5
2010/11	4.6	4.0	18.5	0.3	5.2	11.4	13.3	1.9
2011/12	6.1	5.6	33.7	0.3	17.3	13.8	16.3	2.3
2012/13	7.3	4.4	32.5	0.3	14.7	15.5	18.3	2.1

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

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Wheat Competitors								
Argentina								
2004/05	6.4	2.6	16.9	0.0	11.9	0.1	5.4	1.3
2005/06	5.5	2.5	13.8	0.0	9.6	0.0	5.1	0.4
2006/07	6.2	2.6	16.3	0.0	10.7	0.1	5.4	0.6
2007/08	6.6	2.8	18.6	0.0	11.2	0.1	5.7	2.4
2008/09	5.3	2.1	11.0	0.0	6.8	0.0	5.3	1.3
2009/10	4.0	3.0	12.0	0.0	5.1	0.0	5.8	2.3
2010/11	4.8	3.6	17.2	0.0	9.5	0.1	6.0	4.1
2011/12	5.2	3.0	15.5	0.0	12.7	0.1	6.0	1.0
2012/13	3.8	3.0	11.5	0.0	5.5	0.1	6.0	1.0
Australia								
2004/05	13.4	1.6	21.9	0.1	14.7	3.2	6.0	6.7
2005/06	12.5	2.0	25.2	0.1	16.0	3.7	6.6	9.4
2006/07	11.8	0.9	10.8	0.1	8.7	4.5	7.4	4.2
2007/08	12.6	1.1	13.6	0.1	7.5	3.5	6.5	3.9
2008/09	13.5	1.6	21.4	0.1	14.7	4.2	7.3	3.4
2009/10	13.9	1.6	21.8	0.1	14.8	1.9	4.9	5.6
2010/11	13.5	2.0	27.4	0.1	18.7	3.0	6.1	8.3
2011/12	14.1	2.1	29.5	0.1	24.7	3.5	6.7	6.6
2012/13	13.3	1.6	21.0	0.1	16.5	3.3	6.5	4.6
Canada								
2004/05	9.4	2.6	24.8	0.3	14.9	3.8	8.2	7.9
2005/06	9.4	2.7	25.7	0.3	16.0	3.8	8.2	9.7
2006/07	9.7	2.6	25.3	0.3	19.4	4.5	9.0	6.9
2007/08	8.6	2.3	20.1	0.4	16.1	2.2	6.8	4.4
2008/09	10.0	2.9	28.6	0.4	18.9	3.2	8.0	6.5
2009/10	9.6	2.8	26.8	0.4	19.0	2.2	6.9	7.8
2010/11	8.3	2.8	23.2	0.4	16.6	2.8	7.7	7.2
2011/12	8.5	3.0	25.3	0.5	17.4	4.6	9.7	5.9
2012/13	9.4	2.9	26.7	0.4	19.0	3.2	8.4	5.6
Total Wheat Competitors								
2004/05	29.2	2.2	63.6	0.3	41.5	7.1	19.6	15.9
2005/06	27.3	2.4	64.7	0.4	41.7	7.5	19.9	19.4
2006/07	27.7	1.9	52.4	0.4	38.9	9.1	21.7	11.6
2007/08	27.8	1.9	52.2	0.5	34.8	5.8	18.9	10.6

Wheat Supply and Disappearance: Selected Exporters (Continued)

Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
2008/09	28.8	2.1	61.0	0.5	40.4	7.4	20.6	11.2
2009/10	27.5	2.2	60.7	0.5	39.0	4.1	17.7	15.8
2010/11	26.6	2.5	67.8	0.6	44.7	5.9	19.8	19.6
2011/12	27.8	2.5	70.3	0.6	54.8	8.2	22.4	13.4
2012/13	26.5	2.2	59.2	0.5	41.0	6.6	20.9	11.2
India								
2004/05	26.6	2.7	72.2	0.0	2.1	2.4	72.8	4.1
2005/06	26.5	2.6	68.6	0.0	0.8	2.2	70.0	2.0
2006/07	26.4	2.6	69.4	6.7	0.1	2.3	73.5	4.5
2007/08	28.0	2.7	75.8	2.0	0.0	2.5	76.4	5.8
2008/09	28.2	2.8	78.6	0.0	0.0	2.5	70.9	13.4
2009/10	27.8	2.9	80.7	0.2	0.1	2.8	78.2	16.1
2010/11	28.5	2.8	80.8	0.3	0.1	2.9	81.8	15.4
2011/12	29.4	3.0	86.9	0.0	0.9	3.1	81.4	20.0
2012/13	29.7	3.2	93.9	0.0	6.0	3.6	85.4	22.5
Turkey								
2004/05	8.6	2.2	18.5	0.4	2.0	1.0	16.8	1.8
2005/06	8.6	2.2	18.5	0.1	3.2	0.4	16.1	1.1
2006/07	8.6	2.0	17.5	1.7	2.4	0.8	16.7	1.3
2007/08	7.7	2.0	15.5	2.2	1.7	0.8	16.8	0.4
2008/09	7.7	2.2	16.8	3.5	2.2	0.7	16.9	1.5
2009/10	7.8	2.4	18.5	3.2	4.3	0.8	17.1	1.8
2010/11	8.0	2.1	17.0	3.7	3.0	0.8	17.3	2.2
2011/12	7.7	2.4	18.8	3.8	3.7	1.4	18.1	3.1
2012/13	7.8	2.0	15.5	4.3	3.5	0.7	17.5	1.9

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

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Argentina								
2004/05	2.8	7.4	20.5	0.0	14.6	3.5	5.2	1.1
2005/06	2.4	6.5	15.8	0.0	9.5	4.4	6.2	1.3
2006/07	2.8	8.0	22.5	0.0	15.3	4.8	6.7	1.8
2007/08	3.4	6.5	22.0	0.0	14.8	4.9	6.8	2.2
2008/09	2.5	6.2	15.5	0.0	10.3	4.5	6.4	1.0
2009/10	3.0	8.3	25.0	0.0	16.5	5.0	6.9	2.6
2010/11	3.8	6.7	25.2	0.0	16.3	5.3	7.3	4.1
2011/12	3.6	5.8	21.0	0.0	16.0	5.6	7.7	1.4
2012/13	3.8	7.4	28.0	0.0	18.5	6.0	8.8	2.2
Brazil								
2004/05	11.6	3.0	35.0	0.5	0.7	32.1	38.5	4.2
2005/06	12.9	3.2	41.7	1.1	4.5	33.0	39.5	3.0
2006/07	14.0	3.6	51.0	1.4	10.8	34.5	41.0	3.6
2007/08	14.7	4.0	58.6	0.7	7.8	36.0	42.5	12.6
2008/09	14.1	3.6	51.0	1.1	7.1	38.5	45.5	12.1
2009/10	12.9	4.3	56.1	0.4	11.6	40.0	47.0	10.0
2010/11	13.8	4.2	57.4	0.8	8.4	42.5	49.5	10.3
2011/12	15.2	4.8	73.0	0.8	21.0	45.0	52.5	10.6
2012/13	16.0	4.4	70.0	0.8	16.0	47.0	55.0	10.4
China								
2004/05	25.4	5.1	130.3	0.0	7.6	98.0	131.0	36.6
2005/06	26.4	5.3	139.4	0.1	3.7	101.0	137.0	35.3
2006/07	28.5	5.3	151.6	0.0	5.3	104.0	145.0	36.6
2007/08	29.5	5.2	152.3	0.0	0.5	106.0	150.0	38.4
2008/09	29.9	5.6	165.9	0.0	0.2	108.0	153.0	51.2
2009/10	31.2	5.3	164.0	1.3	0.2	118.0	165.0	51.3
2010/11	32.5	5.5	177.2	1.0	0.1	128.0	180.0	49.4
2011/12	33.5	5.7	192.8	5.2	0.1	131.0	188.0	59.3
2012/13	34.3	5.8	200.0	2.0	0.2	139.0	201.0	60.1
South Africa								
2004/05	3.2	3.6	11.7	0.4	2.1	5.0	9.7	3.2
2005/06	2.0	3.4	6.9	0.9	0.5	4.0	8.2	2.3
2006/07	2.9	2.5	7.3	1.1	0.5	4.4	8.6	1.7
2007/08	3.3	4.0	13.2	0.0	2.2	4.3	9.6	3.1
2008/09	2.9	4.3	12.6	0.0	1.7	4.3	9.9	4.1
2009/10	3.3	4.1	13.4	0.0	2.1	4.6	10.3	5.2

Corn Supply and Disappearance: Selected Exporters (Continued)

Million Metric Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
2010/11	2.9	3.8	10.9	0.4	2.4	5.0	10.7	3.4
2011/12	3.2	3.8	12.0	0.0	1.8	5.0	10.7	2.9
2012/13	3.3	4.1	13.5	0.0	2.5	5.1	11.1	2.9
Total Corn Competitors								
2004/05	43.0	4.6	197.5	0.9	25.0	138.6	184.4	45.1
2005/06	43.7	4.7	203.8	2.1	18.3	142.4	190.9	41.8
2006/07	48.2	4.8	232.4	2.6	31.9	147.7	201.3	43.6
2007/08	50.9	4.8	246.1	0.8	25.3	151.2	208.9	56.3
2008/09	49.4	5.0	245.0	1.2	19.3	155.3	214.8	68.4
2009/10	50.4	5.1	258.5	1.7	30.3	167.6	229.2	69.0
2010/11	52.9	5.1	270.8	2.2	27.3	180.8	247.5	67.2
2011/12	55.5	5.4	298.8	6.1	38.9	186.6	258.9	74.3
2012/13	57.4	5.4	311.5	2.8	37.2	197.1	275.9	75.5

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

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Australia								
2004/05	4.6	1.7	7.7	0.0	4.3	2.5	3.5	1.9
2005/06	4.4	2.2	9.5	0.0	5.3	2.5	3.5	2.6
2006/07	4.2	1.0	4.3	0.0	1.9	2.9	4.0	1.0
2007/08	4.9	1.5	7.2	0.0	3.4	2.1	3.1	1.7
2008/09	5.0	1.6	8.0	0.0	3.2	2.9	4.0	2.4
2009/10	4.4	1.8	7.9	0.0	3.9	3.3	4.5	1.9
2010/11	3.7	2.2	8.0	0.0	4.7	3.0	4.2	1.0
2011/12	4.0	2.1	8.6	0.0	5.2	2.3	3.6	0.8
2012/13	3.9	1.8	7.0	0.0	3.8	2.1	3.3	0.7
Canada								
2004/05	3.8	3.3	12.6	0.1	1.2	8.8	10.1	3.4
2005/06	3.6	3.2	11.7	0.0	2.3	8.4	9.6	3.3
2006/07	3.2	3.0	9.6	0.0	1.2	8.8	10.2	1.5
2007/08	4.0	2.7	11.0	0.1	3.0	6.6	7.9	1.6
2008/09	3.5	3.4	11.8	0.0	1.5	7.7	9.1	2.8
2009/10	2.9	3.3	9.5	0.0	1.3	7.3	8.5	2.6
2010/11	2.4	3.2	7.6	0.0	1.2	6.4	7.6	1.4
2011/12	2.4	3.3	7.8	0.0	1.3	5.5	6.7	1.2
2012/13	2.7	3.2	8.6	0.0	1.3	6.1	7.3	1.2
EU-27								
2004/05	13.7	4.7	64.1	0.3	3.3	38.6	54.6	11.1
2005/06	13.8	4.0	54.8	0.1	3.3	38.2	54.1	8.5
2006/07	13.8	4.1	56.2	0.2	3.5	38.7	55.7	5.8
2007/08	13.8	4.2	57.5	0.3	3.8	38.7	54.2	5.7
2008/09	14.5	4.5	65.5	0.3	3.6	41.5	57.0	10.9
2009/10	13.9	4.5	62.1	0.1	1.1	41.5	56.5	15.5
2010/11	12.5	4.3	53.5	0.2	4.9	41.2	56.4	7.9
2011/12	11.9	4.3	51.4	0.4	3.1	36.5	51.5	5.3
2012/13	12.6	4.3	54.5	0.2	3.3	38.0	53.0	3.6

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

Country Mktg Year	Area Harvested	Yield	Production	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Argentina								
2004/05	0.6	5.2	2.9	0.0	0.4	2.4	2.6	0.4
2005/06	0.5	4.7	2.3	0.0	0.2	2.1	2.3	0.2
2006/07	0.6	4.7	2.8	0.0	1.1	1.5	1.7	0.2
2007/08	0.6	4.7	2.9	0.0	1.2	1.0	1.2	0.7
2008/09	0.5	3.7	1.7	0.0	1.1	1.0	1.1	0.2
2009/10	0.8	4.8	3.6	0.0	1.8	1.7	1.9	0.2
2010/11	1.0	4.4	4.4	0.0	1.7	2.1	2.3	0.6
2011/12	1.0	4.2	4.2	0.0	2.3	2.1	2.3	0.3
2012/13	1.2	4.5	5.2	0.0	2.6	2.2	2.5	0.4
Australia								
2004/05	0.8	2.7	2.0	0.0	0.2	1.8	1.8	0.1
2005/06	0.8	2.5	1.9	0.0	0.1	1.9	1.9	0.0
2006/07	0.6	2.1	1.3	0.0	0.1	1.2	1.2	0.0
2007/08	0.9	4.0	3.8	0.0	0.8	2.2	2.2	0.8
2008/09	0.8	3.5	2.7	0.0	1.0	1.8	1.8	0.7
2009/10	0.5	3.0	1.5	0.0	0.3	1.2	1.2	0.7
2010/11	0.6	3.1	1.9	0.0	0.9	1.4	1.4	0.4
2011/12	0.6	3.7	2.3	0.0	1.2	1.1	1.1	0.4
2012/13	0.7	3.9	2.7	0.0	1.1	1.8	1.8	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											
2010/11	19,271	3	nr	60,062	2,638	2,571	35,076	35,977	3,589	30,710	23,466
2011/12	18,496	3	nr	54,413	3,050	3,000	28,563	28,071	4,460	32,155	20,211
2012/13	19,826	3	nr	61,755	3,538	3,500	29,937	30,500	8,573	36,414	19,153
Corn											
2010/11	32,960	10	nr	316,165	703	684	46,590	45,244	121,798	285,014	28,644
2011/12	33,986	9	nr	313,918	736	765	39,184	38,430	115,506	279,007	25,107
2012/13	35,500	8	nr	272,432	2,540	2,500	29,211	31,000	105,415	254,444	16,424
Sorghum											
2010/11	1,948	5	nr	8,779	1	2	3,853	3,827	3,118	5,278	697
2011/12	1,590	3	nr	5,447	3	3	1,610	1,548	1,795	3,954	583
2012/13	2,030	3	nr	6,507	0	0	2,540	2,500	1,905	3,938	612
Barley											
2010/11	998	4	nr	3,925	207	148	165	181	1,085	4,537	1,945
2011/12	906	4	nr	3,392	354	469	192	179	818	4,193	1,306
2012/13	1,313	4	nr	4,796	435	450	218	200	1,197	4,571	1,748
Oats											
2010/11	511	2	nr	1,178	1,468	1,468	41	37	1,715	2,789	982
2011/12	380	2	nr	779	1,621	1,729	35	27	1,445	2,549	798
2012/13	423	2	nr	929	1,637	1,600	44	40	1,492	2,594	726
Rye											
2010/11	107	2	nr	189	141	148	4	3	93	330	20
2011/12	98	2	nr	161	151	174	4	8	80	317	11
2012/13	100	2	nr	176	165	150	5	5	93	329	18
Rice, Milled											
2010/11	1,463	8	11,027	7,593	582	621	3,528	3,247	nr	4,317	1,514
2011/12	1,059	8	8,391	5,868	615	650	3,222	3,300	nr	3,472	1,303
2012/13	1,083	8	9,006	6,327	651	700	3,282	3,400	nr	4,039	960

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

Total Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	TY Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat and Coarse Grains							
1983/84	563.8	2.1	1,162.5	193.2	589.7	1,216.1	278.5
1984/85	567.0	2.3	1,315.0	203.6	611.3	1,253.5	340.0
1985/86	570.9	2.3	1,328.5	165.2	614.5	1,247.9	420.6
1986/87	565.6	2.4	1,348.0	174.7	645.7	1,299.4	469.2
1987/88	544.8	2.4	1,285.9	202.2	656.5	1,329.8	423.1
1988/89	542.4	2.2	1,218.1	203.3	619.4	1,302.0	339.3
1989/90	548.9	2.4	1,327.4	208.9	644.4	1,346.2	320.5
1990/91	546.4	2.6	1,417.6	190.1	668.7	1,369.5	368.7
1991/92	544.1	2.5	1,355.7	207.5	651.4	1,364.9	359.5
1992/93	546.5	2.6	1,431.6	205.2	662.9	1,389.1	399.2
1993/94	536.6	2.5	1,356.1	188.2	655.6	1,389.2	366.1
1994/95	534.6	2.6	1,392.5	200.1	668.7	1,396.0	362.6
1995/96	527.7	2.5	1,338.5	187.5	639.9	1,381.9	319.1
1996/97	546.6	2.7	1,490.5	198.4	672.6	1,442.9	366.7
1997/98	535.9	2.8	1,491.6	190.3	683.1	1,444.7	413.6
1998/99	521.0	2.8	1,481.9	198.7	682.5	1,448.1	447.5
1999/00	507.0	2.9	1,464.9	214.3	688.0	1,468.0	443.8
2000/01	510.4	2.8	1,446.7	205.1	697.4	1,471.5	419.1
2001/02	513.8	2.9	1,480.2	208.5	711.0	1,495.5	403.7
2002/03	503.6	2.9	1,443.2	209.6	708.8	1,505.7	341.3
2003/04	511.9	2.9	1,471.2	206.2	714.4	1,533.7	278.8
2004/05	515.7	3.2	1,642.2	214.7	754.0	1,585.2	335.9
2005/06	518.9	3.1	1,599.2	222.8	753.9	1,615.3	319.8
2006/07	516.3	3.1	1,585.3	230.4	744.8	1,629.5	275.6
2007/08	533.2	3.2	1,692.9	245.7	758.9	1,675.5	293.0
2008/09	537.6	3.3	1,794.4	254.2	769.7	1,724.6	362.8
2009/10	532.9	3.4	1,799.7	254.7	776.2	1,765.1	397.5
2010/11	522.0	3.4	1,750.1	249.8	771.3	1,785.2	362.4
2011/12	533.6	3.5	1,847.3	284.4	802.3	1,846.1	363.6
2012/13	533.7	3.3	1,762.4	260.7	790.5	1,804.8	321.3

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

World Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	TY Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Wheat							
1990/91	231.0	2.5	588.8	101.3	131.5	554.3	171.6
1991/92	222.8	2.4	543.5	111.4	115.1	551.8	163.2
1992/93	222.1	2.5	562.6	113.2	111.6	547.7	177.9
1993/94	221.0	2.5	558.5	101.7	109.6	553.0	183.4
1994/95	213.3	2.5	523.0	101.5	101.4	542.1	164.2
1995/96	216.7	2.5	537.5	99.2	95.2	546.1	155.7
1996/97	227.1	2.6	581.5	104.0	99.6	573.4	163.8
1997/98	226.4	2.7	610.2	104.5	103.8	576.7	197.2
1998/99	219.2	2.7	590.4	102.0	106.8	578.3	209.4
1999/00	212.8	2.8	586.8	111.9	102.7	585.5	210.7
2000/01	215.7	2.7	583.1	102.4	108.8	586.7	207.1
2001/02	214.5	2.7	583.6	108.0	109.4	586.5	204.2
2002/03	213.8	2.7	569.6	106.8	113.7	604.5	169.2
2003/04	207.8	2.7	555.3	103.6	99.1	588.9	135.6
2004/05	216.1	2.9	626.7	113.4	108.7	606.3	156.0
2005/06	218.7	2.8	618.8	114.1	114.8	621.2	153.5
2006/07	212.2	2.8	596.1	115.6	110.1	615.7	133.9
2007/08	217.1	2.8	611.9	116.8	102.1	617.6	128.2
2008/09	224.7	3.0	682.8	143.5	121.2	643.1	167.9
2009/10	225.8	3.0	686.5	135.6	120.3	653.6	200.8
2010/11	218.3	3.0	652.1	133.7	116.4	654.9	198.0
2011/12	222.1	3.1	696.1	152.8	145.3	696.1	197.9
2012/13	217.7	3.0	651.4	138.8	132.0	675.1	174.2
Coarse Grains							
1990/91	315.3	2.6	828.8	88.9	537.3	815.2	197.1
1991/92	321.3	2.5	812.2	96.2	536.2	813.1	196.3
1992/93	324.4	2.7	868.9	91.9	551.3	841.4	221.3
1993/94	315.6	2.5	797.6	86.5	546.1	836.2	182.7
1994/95	321.3	2.7	869.4	98.6	567.4	853.8	198.3
1995/96	311.0	2.6	800.9	88.3	544.7	835.8	163.4
1996/97	319.5	2.8	909.1	94.4	573.0	869.5	203.0
1997/98	309.4	2.8	881.4	85.8	579.2	867.9	216.4
1998/99	301.8	3.0	891.5	96.7	575.7	869.7	238.1
1999/00	294.2	3.0	878.1	102.4	585.2	882.6	233.1
2000/01	294.7	2.9	863.7	102.7	588.7	884.7	212.0
2001/02	299.3	3.0	896.6	100.5	601.6	909.0	199.6
2002/03	289.8	3.0	873.6	102.8	595.1	901.2	172.1
2003/04	304.1	3.0	916.0	102.6	615.3	944.8	143.3
2004/05	299.6	3.4	1,015.6	101.3	645.3	978.9	180.0
2005/06	300.2	3.3	980.4	108.6	639.2	994.0	166.3
2006/07	304.0	3.3	989.2	114.7	634.7	1,013.8	141.7
2007/08	316.1	3.4	1,081.0	128.9	656.7	1,057.9	164.8
2008/09	312.8	3.6	1,111.6	110.7	648.5	1,081.5	195.0
2009/10	307.1	3.6	1,113.3	119.1	655.9	1,111.5	196.8
2010/11	303.7	3.6	1,097.9	116.2	654.9	1,130.2	164.4
2011/12	311.5	3.7	1,151.2	131.6	657.0	1,150.0	165.7
2012/13	316.0	3.5	1,111.0	121.9	658.5	1,129.6	147.1

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

World Corn and Barley: Supply and Demand

Millions of Metric Tons/Hectares

	Area Harvested	Yield	Production	TY Exports	Feed Dom. Consumpti	Domestic Consumpti	Ending Stocks
Corn							
1990/91	129.1	3.7	482.0	58.8	318.5	473.4	141.4
1991/92	132.5	3.7	493.0	63.0	334.4	493.3	141.0
1992/93	133.1	4.0	535.6	62.6	348.7	512.1	162.7
1993/94	130.7	3.6	475.8	57.4	342.0	509.0	129.4
1994/95	135.2	4.1	559.3	71.9	371.5	535.6	153.2
1995/96	135.0	3.8	516.4	64.8	365.1	536.6	133.0
1996/97	141.5	4.2	593.0	66.7	387.7	560.1	165.8
1997/98	136.2	4.2	574.4	63.1	400.4	573.8	166.4
1998/99	138.9	4.4	606.0	68.7	404.3	581.5	191.0
1999/00	138.9	4.4	608.1	72.3	422.4	605.3	193.8
2000/01	137.2	4.3	591.4	75.9	427.1	610.1	175.1
2001/02	137.5	4.4	601.0	72.8	436.4	624.8	151.4
2002/03	137.3	4.4	603.2	77.0	433.2	627.5	127.0
2003/04	142.0	4.4	627.4	79.1	445.8	649.2	105.3
2004/05	145.4	4.9	715.8	76.0	475.7	689.5	131.6
2005/06	145.7	4.8	699.7	82.7	478.0	706.6	124.8
2006/07	149.4	4.8	714.5	91.5	478.4	728.6	110.6
2007/08	160.5	5.0	794.6	98.3	498.2	773.1	132.1
2008/09	159.1	5.0	800.0	84.0	481.4	784.1	148.1
2009/10	158.6	5.2	821.7	93.0	489.5	824.5	145.3
2010/11	163.8	5.1	831.0	91.9	501.1	849.2	127.0
2011/12	169.5	5.2	880.5	102.6	506.5	875.4	132.1
2012/13	174.7	4.8	839.7	95.7	507.5	853.8	118.0
Barley							
1990/91	72.4	2.5	179.5	19.6	130.8	175.5	31.5
1991/92	75.9	2.2	169.9	19.4	120.3	166.5	34.9
1992/93	72.6	2.3	166.3	16.4	119.0	165.6	35.0
1993/94	73.2	2.3	169.0	18.8	123.8	169.1	34.9
1994/95	72.2	2.2	160.7	15.3	120.9	165.6	30.0
1995/96	66.4	2.1	141.2	13.4	107.8	150.7	20.5
1996/97	64.2	2.4	153.1	17.9	106.3	149.5	24.1
1997/98	63.8	2.4	153.9	12.8	104.1	145.8	32.2
1998/99	56.6	2.4	136.0	17.8	99.5	139.3	29.0
1999/00	52.1	2.4	127.4	17.8	94.0	132.5	23.9
2000/01	53.2	2.5	133.1	16.2	94.6	134.4	22.6
2001/02	55.9	2.6	143.5	17.2	95.5	136.8	29.3
2002/03	55.0	2.4	134.4	16.3	95.0	136.1	27.5
2003/04	58.5	2.4	142.2	14.8	102.7	146.3	23.4
2004/05	57.7	2.6	152.2	17.0	100.2	142.6	33.0
2005/06	55.6	2.5	136.2	17.5	97.5	141.1	28.1
2006/07	56.6	2.4	137.0	14.6	98.4	143.7	21.4
2007/08	56.1	2.4	133.1	18.6	91.3	134.1	20.4
2008/09	55.5	2.8	155.0	18.2	100.1	144.0	31.4
2009/10	54.4	2.8	150.8	17.3	100.7	144.6	37.5
2010/11	47.5	2.6	122.7	15.2	91.3	135.9	24.3
2011/12	50.0	2.7	134.3	21.2	92.0	135.8	22.8
2012/13	51.0	2.6	130.8	17.5	89.6	133.4	20.2

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							
1983/84	144.6	3.1	450.9	306.9	11.9	294.4	69.3
1984/85	144.1	3.2	464.9	316.8	11.0	298.4	87.7
1985/86	144.7	3.2	467.3	318.0	11.8	308.0	97.7
1986/87	144.8	3.2	464.6	316.1	12.9	310.4	103.3
1987/88	141.4	3.3	464.8	315.1	11.4	313.1	105.3
1988/89	146.6	3.3	490.8	332.1	14.0	325.7	111.7
1989/90	147.8	3.5	510.3	345.2	11.7	336.3	120.6
1990/91	147.0	3.5	519.4	351.4	12.3	345.3	126.7
1991/92	147.5	3.5	522.8	353.2	14.4	353.2	126.7
1992/93	146.5	3.6	524.2	354.0	14.9	357.5	123.2
1993/94	145.3	3.6	526.1	354.7	16.6	358.9	119.0
1994/95	147.3	3.7	539.9	364.1	20.8	365.5	117.6
1995/96	148.4	3.7	547.3	368.8	19.7	368.3	118.1
1996/97	150.1	3.8	565.3	381.4	18.9	379.2	120.3
1997/98	151.7	3.8	575.2	387.4	27.6	380.0	127.7
1998/99	153.1	3.8	587.0	394.9	24.8	388.6	134.0
1999/00	155.9	3.9	608.6	409.2	22.8	400.1	143.1
2000/01	152.4	3.9	594.1	399.3	24.4	395.6	146.7
2001/02	151.4	3.9	594.3	399.5	27.8	413.3	132.9
2002/03	146.9	3.8	563.1	378.2	27.5	408.1	103.0
2003/04	149.3	3.9	585.1	392.3	27.3	413.7	81.6
2004/05	151.8	3.9	596.6	400.9	29.0	408.5	74.0
2005/06	153.9	4.0	621.4	417.3	29.1	414.6	76.7
2006/07	154.5	4.0	624.7	419.9	31.9	421.3	75.4
2007/08	155.1	4.1	642.5	433.0	29.6	427.5	80.8
2008/09	158.2	4.2	667.7	448.7	29.4	437.1	92.4
2009/10	156.1	4.2	657.4	441.4	31.5	438.6	95.2
2010/11	157.6	4.3	670.4	449.3	36.2	445.8	98.7
2011/12	158.9	4.4	692.9	464.8	38.2	457.6	105.8
2012/13	158.4	4.4	692.1	464.3	36.1	467.9	102.3

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 10-12 October 2012. For further details on world grain production, please see World Agricultural Production Foreign Agricultural Service Circular WAP 11-12 November 2012.

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