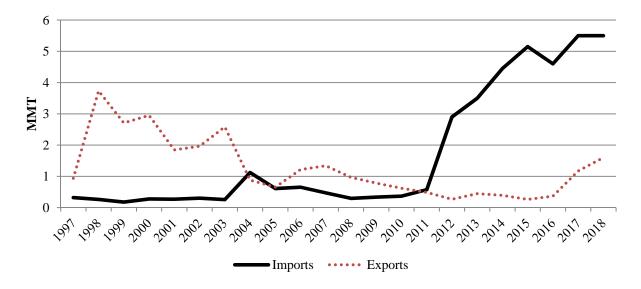


Foreign Agricultural Service

February 2018

Grain: World Markets and Trade

China Strengthens its Importance in Global Rice Trade



For several years, China has been the top rice importer, but now its exports are beginning to have a growing impact on trade patterns. Its current dual roles as top importer and re-emerging exporter make it a linchpin to global trade.

Although China has had a tariff-rate quota (TRQ) for 5.32 million tons since 2004, for years it was far from filling it. China emerged as a major rice importer in 2012 as domestic minimum support prices remained high, while many exporters' prices fell when India lifted its export ban. Since that time, imports have sky-rocketed, with a rising TRQ fill rate and strong trade along the borders. Now, more than a tenth of global exports are destined for China, a critical market for many of its neighboring suppliers. In 2017, over 10 percent of Thai exports were to China, whereas for Vietnam it was over one-third and for Burma more than half. Despite ample domestic production and near-record stocks, imports are expected to remain strong – so long as the price difference remains between Chinese domestic prices and the lower prices offered by neighboring suppliers. A recent announcement to reduce the out-of-quota tariff for broken rice suggests openness to continued imports.

Yet even in a year of record imports, China is also returning as a rice exporter. In the past few years when its prices have been well above global long-grain prices, it has maintained its core medium-grain markets in neighboring countries. Although domestic new-crop prices remain high, the old-crop prices are significantly lower. Over the past year, sales from reserve auctions have accelerated, bringing rice as old as 2013 into the market. China's exports expanded in 2017, primarily low-priced, old-crop shipments to African markets. The re-entry to the African market (the top destination market around the turn of the century) in the latter part of the year coincided with the downturn of Thai old-crop rice exports to that region as its own government stocks have been nearly exhausted. To a lesser extent, China is also stepping up its exports to Asian and Mediterranean medium-grain markets and expanding food aid commitments. Exports have not been this high for 15 years, when China sought to reduce its voluminous stocks. During that time, China was a significant exporter and now, certainly has the supplies to become one again.

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To download the tables in the publication, go to Production, Supply and Distribution Database (PSD Online): (http://apps.fas.usda.gov/psdonline/psdHome.aspx), scroll down to Reports, and Click the plus sign [+] next to Grains.
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Other USDA Reports:

World Agricultural Supply and Demand Estimates (WASDE):

http://www.usda.gov/oce/commodity/wasde/

Economic Research Service:

http://www.ers.usda.gov/topics/crops

National Agricultural Statistics Service:

http://www.nass.usda.gov/Publications/

All Grain Summary Comparison Million Metric Tons

			Wheat			Rice, Milled			Corn	
	Marketing Year	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18	2015/16	2016/17	2017/18
Production										
United States	(Jun-May)	56.1	62.8	47.4	6.1	7.1	5.7	345.5	384.8	371.0
Other		679.2	687.6	710.8	466.9	479.7	478.6	628.0	691.2	670.7
World Total		735.3	750.4	758.2	473.0	486.8	484.3	973.5	1,076.0	1,041.7
Domestic Consumption										
United States	(Jun-May)	31.9	31.8	30.4	3.6	4.2	3.8	298.8	313.9	318.7
Other		677.0	703.6	713.0	462.5	472.8	476.5	688.9	720.9	742.6
World Total		708.9	735.4	743.4	466.1	477.0	480.3	987.7	1,034.8	1,061.3
Ending Stocks										
United States	(Jun-May)	26.6	32.1	27.5	1.5	1.5	0.9	44.1	58.3	59.8
Other		215.0	220.5	238.6	131.1	135.7	139.9	170.9	171.5	143.3
World Total		241.6	252.6	266.1	132.6	137.2	140.8	215.0	229.8	203.1
TY Imports										
United States	(Jun-May)	3.1	3.3	4.2	0.8	0.8	0.8	1.8	1.5	1.3
Other		165.5	176.0	176.1	36.8	43.8	43.7	136.6	138.1	146.5
World Total		168.6	179.3	180.3	37.6	44.6	44.5	138.4	139.6	147.8
TY Exports										
United States	(Jun-May)	21.8	29.5	25.0	3.4	3.4	3.3	51.2	55.5	51.5
Other		150.2	152.7	158.6	36.8	44.1	44.1	93.7	86.2	100.0
World Total		172.0	182.2	183.6	40.2	47.5	47.4	144.9	141.7	151.5

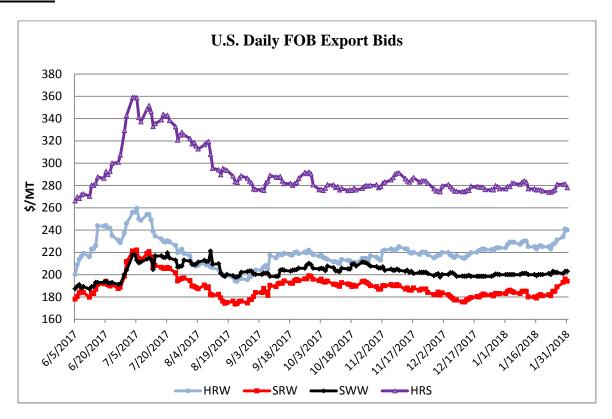
Note: Consumption in this table has not been adjusted for differences in marketing year imports and exports and therefore differs from global totals shown elsewhere.Marketing years for U.S. grains are: Wheat (Jun-May), Rice (Aug-Jul), Corn (Sep-Aug).'Marketing Year' column is germane for U.S. wheat only.

WHEAT: WORLD MARKETS AND TRADE

OVERVIEW

For 2017/18, global production is raised to a new record based on larger crops in Argentina, Moldova, and Ukraine. Global trade, already a record, is forecast up from last month. Imports are forecast higher for Indonesia but lower for India and the European Union. Higher exports for Argentina, Canada, Pakistan and Russia more than offset lower forecasts for the United States and the European Union. The U.S. season-average farm price is unchanged at \$4.60 per bushel.

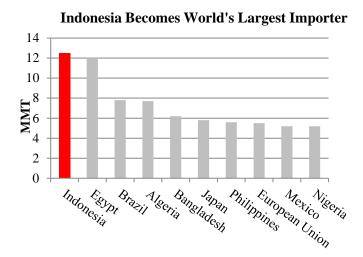
PRICES

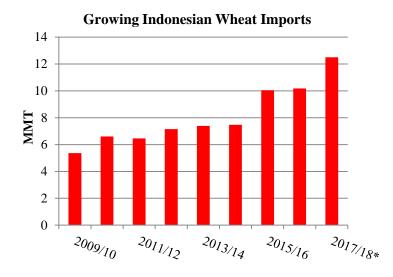


Domestic: Overall, U.S. wheat prices were up during January on concerns over drought conditions in Hard Red Winter (HRW) wheat areas. These strengthening prices make U.S. wheat less competitive globally in light of abundant competitor supplies. HRW surged \$16/ton to \$240, while Soft Red Winter (SRW) jumped \$11/ton to \$183. However, Soft White Winter (SWW) rose just \$3/ton to \$203, while Hard Red Spring (HRS) moved up only \$1/ton to \$278.

FEATURE

Indonesia Forecast as Largest Wheat Importer, Increasingly Supplied by the Black Sea





Indonesia is forecast to be the largest wheat importer for 2017/18 at 12.5 million metric tons, passing Egypt, which has traditionally been the top wheat importer. Indonesia wheat imports have been growing based on food and feed demand. Population and incomes are rising and diets are moving towards Western trends of pastries, instant noodles, and poultry. Even though there are feed wheat import restrictions, lower-priced milling wheat is still an affordable ingredient to process into feed rations (refer to October 2017 World Grain Market and Trade report page 1).

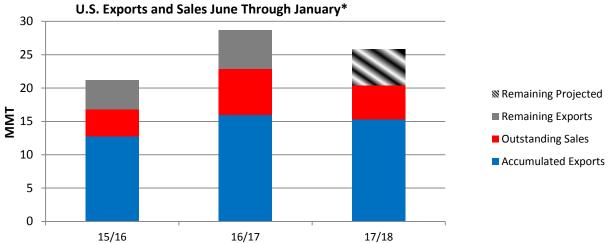
Traditionally, Indonesia's top four wheat suppliers have been – ranked from highest to lowest – Australia, Canada, Ukraine, and the United States. However, competitively priced black Sea wheat continues to put pressure on high-quality suppliers by offering wheat at a much lower price. So far in 2017/18, those top suppliers have changed to Ukraine, Australia, Russia, and Canada*. To date (July-November 2017), imports

from Ukraine have surpassed those of Australia, a long-time top supplier of wheat to Indonesia with market share of around 50 percent or more. Not only is Ukraine robbing Australia of its major market, Russia has now made an entrance into Indonesia (refer to January 2018 <u>World Grain Market and Trade</u> report page 1, 5-6).

^{*}The United States is now the fifth-largest exporter so far in 2017/18.

FEATURE

Pace Analysis of U.S. Exports



*Data is collected from USDA's Export Sales Database. Week 35 data is used for this analysis.

This month, the U.S. export estimate (June-May Marketing Year) is lowered by 25 million bushels (680,000 MT) to 950 million bushels (about 25.9 million tons). Total commitments are down 11 percent. This is comprised of accumulated exports, which are only slightly lower than last year, and outstanding sales, which have sunk 25 percent. U.S. Trade Year (July-June) imports are lowered 1.0 million tons to 25.0 million.

The competitive position of U.S. wheat has changed in the last year. With both area and yield down from the previous year, the 2017/18 U.S. crop was the smallest in 15 years. U.S. supplies were abundant to start the marketing year (based on large carry-in supplies) and shipments took off quickly in the early months. However, the pace of exports has abated in recent months in light of growing international competition. Russia, with a record crop, is now forecast to be the world's number one exporter. This has challenged U.S. market share in many markets globally. Even though EU exports are forecast down from last year, larger French shipments have trimmed U.S. market share in Morocco. Argentina has just harvested another massive crop and is shipping to Brazil. U.S. shipments to that market have slowed to a trickle following unusually large exports last year. Furthermore, the low-price Argentine supplies are challenging U.S. exports to other markets around the world, particularly Sub-Saharan Africa and Southeast Asia.

There have been a few bright spots for U.S. wheat this year. Iraq has purchased at least 600,000 tons of Hard Red Winter wheat (according to USDA export sales data), representing the largest purchase from the United States in at least 6 years. Last year, the United States did not export any wheat to Iraq. Key trading partners in East Asia such as Japan and South Korea continue to demand high-quality wheat, providing an outlet for U.S. supplies amid ample competition. Competition from Canada continues to be strong in East and Southeast Asia, but exports from Australia have been scarce after that crop was struck with drought. Overall, global supplies of wheat are abundant and the U.S. share of global trade is falling. However, consumption growth in developing countries around the world is pushing trade to record levels, providing a rising tide for wheat suppliers.

TRADE CHANGES IN 2017/18 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Argentina	Exports	13,000	13,700	700	Larger crop, fast start to exports; selling wheat to variety of markets in Africa, Asia, and South America
D 11	Imports	8,000	7,800	-200	Slow pace of trade
Brazil	Exports	800	600	-200	Tight supplies and slow pace of trade
Canada	Exports	22,000	22,500	500	Demand for high-quality wheat; pace of trade
China	Exports	800	1,000	200	Food aid shipments to neighboring countries
Ethiopia	Imports	1,400	1,600	200	Recent announcement of 800,000-ton purchase
	Imports	6,000	5,500	-500	Slow pace of trade, sufficient domestic supplies
European Union	Exports	27,000	26,000	-1,000	Slow pace of trade, competition from Russia
India	Imports	2,500	2,000	-500	Slower-than-expected trade
Indonesia	Imports	11,500	12,500	1,000	Economic growth and increased wheat feeding
Iran	Imports	500	300	-200	Slow pace of trade
	Imports	5,400	5,200	-200	Imports lower than expected in recent months
Mexico	Exports	1,400	1,200	-200	Slow pace of trade
Pakistan	Exports	600	1,000	400	Export Subsidy program by the government
Russia	Exports	35,000	36,000	1,000	Blistering pace of exports continues in December and January
United States	Exports	26,000	25,000	-1,000	Sluggish sales, international competition; lower exports for HRW, White

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/1 Fe
Y Exports						
Argentina	1,675	4,200	8,750	12,275	13,000	13,7
Australia	18,339	16,575	15,780	22,061	17,500	17,5
Canada	22,156	24,883	22,118	20,235	22,000	22,5
European Union	32,032	35,455	34,686	27,319	27,000	26,0
Kazakhstan	8,000	5,507	7,600	7,250	7,500	7,5
Mexico	1,322	1,104	1,568	1,119	1,400	1,2
Russia	18,609	22,800	25,543	27,809	35,000	36,0
Serbia	1,198	593	880	1,043	1,100	1,1
Turkey	4,293	4,135	5,605	6,177	6,500	6,5
Ukraine	9,755	11,269	17,431	18,107	17,000	17,0
Others	13,571	12,356	10,234	9,359	8,914	9,5
Subtotal	130,950	138,877	150,195	152,754	156,914	158,5
United States	31,529	23,023	21,811	29,488	26,000	25,0
World Total	162,479	161,900	172,006	182,242	182,914	183,5
/ Imports						
Afghanistan	2,050	2,000	2,700	2,700	2,600	2,6
Algeria	7,484	7,257	8,153	8,414	7,700	7,7
Bangladesh	3,354	3,929	4,720	5,556	6,200	6,2
Brazil	7,061	5,869	5,922	7,788	8,000	7,8
China	6,773	1,926	3,476	4,410	4,000	4,0
Colombia	1,746	1,627	2,032	2,110	2,150	2,:
Egypt	10,150	11,300	11,925	11,236	12,000	12,0
European Union	3,976	5,979	6,916	5,286	6,000	5,5
India	22	273	301	6,147	2,500	2,0
Indonesia	7,391	7,477	10,045	10,176	11,500	12,5
Iraq	3,246	2,253	2,218	2,447	3,500	3,!
Japan	6,123	5,878	5,715	5,911	5,800	5,8
Korea, South	4,288	3,942	4,420	4,667	4,600	4,0
Mexico	4,639	4,471	4,805	5,370	5,400	5,2
Morocco	3,928	4,086	4,503	5,191	4,800	4,8
Nigeria	4,580	4,244	4,410	4,972	5,100	5,2
Peru	2,114	1,907	1,799	2,020	2,100	2,:
Philippines	3,476	5,054	4,918	5,704	5,600	5,6
Saudi Arabia	3,441	3,499	2,931	3,716	3,300	3,3
Sudan	2,664	2,632	2,021	2,458	2,600	2,6
Thailand	1,759	3,492	4,872	3,689	3,000	3,0
Turkey	4,147	5,960	4,405	4,542	4,500	4,5
Uzbekistan	2,224	2,230	2,662	2,700	2,800	2,8
Vietnam	2,157	2,292	3,070	5,548	4,000	4,0
Yemen	3,425	3,245	3,332	3,278	3,400	3,4
Others	53,421	51,976	53,286	49,931	52,871	53,2
Subtotal	155,639	154,798	165,557	175,967	176,021	176,:
Unaccounted	2,055	3,113	3,395	2,978	2,693	3,2
United States	4,785	3,989	3,054	3,297	4,200	4,2
World Total	162,479	161,900	172,006	182,242	182,914	183,5

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Fel
roduction						
Argentina	10,500	13,930	11,300	18,400	17,500	18,00
Australia	25,303	23,743	22,275	30,363	21,500	21,50
Canada	37,530	29,420	27,594	31,729	30,000	30,00
China	121,930	126,208	130,190	128,845	130,000	130,00
Egypt	8,250	8,300	8,100	8,100	8,100	8,10
European Union	144,583	156,912	160,480	145,248	151,600	151,60
India	93,506	95,850	86,530	87,000	98,380	98,38
Iran	14,500	13,000	15,000	15,500	15,000	15,0
Kazakhstan	13,941	12,996	13,748	14,985	14,000	14,00
Morocco	6,934	5,116	8,064	2,731	6,250	6,25
Pakistan	24,211	25,979	25,100	25,600	26,500	26,5
Russia	52,091	59,080	61,044	72,529	85,000	85,00
Turkey	18,750	15,250	19,500	17,250	21,000	21,00
Ukraine	22,278	24,750	27,274	26,791	26,500	26,98
Uzbekistan	6,800	7,150	7,200	7,200	7,200	7,20
Others	55,860	55,340	55,790	55,331	51,105	51,3
Subtotal	656,967	673,024	679,189	687,602	709,635	710,83
United States	58,105	55,147	56,117	62,833	47,371	47,3
World Total	715,072	728,171	735,306	750,435	757,006	758,2
otal Consumption						
Algeria	9,850	10,050	10,250	10,350	10,450	10,4
Brazil	11,400	10,700	11,100	12,200	12,100	12,1
Canada	9,395	9,096	7,919	10,417	8,700	8,7
China	116,500	116,500	112,000	118,500	116,000	117,0
Egypt	18,500	19,100	19,200	19,400	19,700	19,7
European Union	117,300	124,677	129,850	128,000	128,750	128,7
India	93,848	93,102	88,551	97,120	100,000	100,0
Indonesia	7,165	7,365	9,100	10,000	10,700	11,3
Iran	17,000	17,500	17,800	18,100	18,350	18,3
Morocco	9,000	9,000	9,800	10,200	10,300	10,3
Pakistan	24,100	24,500	24,400	24,500	25,000	25,0
Russia	34,100	35,500	37,000	40,000	45,000	45,0
Turkey	17,750	17,500	18,000	17,400	17,900	17,9
Ukraine	11,500	11,500	12,200	10,300	9,800	9,9
Uzbekistan	•	8,900	•	9,700	·	9,9
Others	8,400		9,350		9,900	
	150,704	154,153	160,474	167,413	168,129	168,65
Subtotal	663,710	673,873	679,739	707,621	711,439	714,3
United States World Total	34,260 697,970	31,328 705,201	31,942 711,681	31,753 739,374	30,264 741,703	30,4 744,7
		·	· ·		·	
nding Stocks	10.200	7 101	F 470	6.005	6.635	
Canada	10,398	7,101	5,178	6,835	6,635	6,13
China	65,274	76,105	97,042	111,049	128,249	127,04
European Union	9,938	12,697	15,557	10,772	12,622	13,1
India	17,830	17,220	14,540	9,800	10,180	9,68
Morocco	4,317	4,281	6,856	4,544	5,194	5,1
Pakistan	2,191	3,710	3,829	4,332	5,262	4,8
Russia	5,177	6,287	5,607	10,830	16,330	15,3
Others	63,792	70,074	66,416	62,345	56,626	57,2
Subtotal	178,917	197,475	215,025	220,507	241,098	238,6
United States	16,065	20,477	26,552	32,131	26,921	27,46
World Total	194,982	217,952	241,577	252,638	268,019	266,09

Regional Wheat Imports, Production, Consumption, and Stocks Thousand Metric Tons

		Tilousaliu i	detric rolls			
	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports						
North America	9,839	9,004	8,373	9,173	10,100	9,900
Central America	1,833	1,834	1,834	1,993	2,025	2,025
South America	14,879	13,132	13,342	16,308	16,695	16,470
European Union - 28	3,976	5,979	6,916	5,286	6,000	5,500
Other Europe	1,858	1,760	1,828	1,970	1,860	1,860
Former Soviet Union - 12	7,528	7,678	7,402	7,358	7,960	8,02!
Middle East	28,447	26,928	24,499	22,774	23,720	23,520
North Africa	25,246	25,430	27,873	28,334	27,850	27,850
Sub-Saharan Africa	20,405	20,963	22,865	22,223	24,265	24,90
East Asia	19,465	14,114	16,226	17,355	16,880	16,920
South Asia	6,722	8,164	8,823	15,469	12,471	11,97
Southeast Asia	17,176	20,576	25,483	27,763	26,950	27,950
Others	3,050	3,225	3,147	3,258	3,445	3,44!
	160,424	158,787	168,611	179,264	180,221	180,34
Production	100/.2.	130/. 0.	100,011	1/3/20:	100,221	200,0
North America	98,992	88,237	87,422	98,427	80,921	80,87
South America	19,803	24,581	21,688	28,646	24,538	25,038
European Union - 28	144,583	156,912	160,480	145,248	151,600	151,600
Other Europe	4,228	4,088	4,359	4,749	4,235	4,235
Former Soviet Union - 12	103,824	112,382	117,964	130,468	141,273	142,154
Middle East	41,708	35,414	42,905	39,791	42,615	42,615
North Africa	19,661	17,029	19,976	14,081	18,150	18,150
Sub-Saharan Africa	7,204	7,477	6,433	7,227	7,149	7,149
East Asia	123,248	127,650	131,515	130,148	131,454	131,454
South Asia	125,917	130,057	119,676	120,688	132,980	132,890
Oceania	25,716	24,157	22,689	30,781	21,920	21,920
Others	188	187	199	181	171	17:
-						
Total	715,072	728,171	735,306	750,435	757,006	758,247
Domestic Consumption	E0 20E	47.274	46.061	F0 070	46.664	46.000
North America	50,305	47,274	46,861	50,070	46,664	46,800
South America	27,321	27,090	27,722	28,645	28,790	28,790
European Union - 28	117,300	124,677	129,850	128,000	128,750	128,750
Other Europe	4,857	4,875	4,935	5,035	5,035	5,035
Former Soviet Union - 12	72,755	74,990	77,775	79,070	83,990	84,190
Middle East	58,764	58,357	60,110	60,436	62,215	62,215
North Africa	42,475	42,726	43,666	44,570	45,075	45,075
Sub-Saharan Africa	26,383	27,220	28,611	29,219	30,333	30,758
East Asia	130,201	129,523	125,274	132,255	129,615	130,615
South Asia	132,041	132,306	128,914	139,104	143,121	143,121
Southeast Asia	16,610	19,295	23,131	26,375	25,305	25,905
Oceania	8,280	8,564	8,505	8,740	8,220	8,220
Others	3,480	3,574	3,582	3,834	3,930	3,930
Total	690,772	700,471	708,936	735,353	741,043	743,404
Ending Stocks						
North America	26,988	28,290	32,390	39,842	34,280	34,276
South America	6,776	8,639	4,238	4,828	4,110	3,972
European Union - 28	9,938	12,697	15,557	10,772	12,622	13,122
Other Europe	1,009	1,321	1,598	1,959	1,767	1,739
Former Soviet Union - 12	15,832	20,662	16,770	21,105	25,822	25,449
Middle East	18,834	18,474	19,868	15,957	12,742	12,49
North Africa	14,045	13,216	16,628	13,924	14,162	14,16
Sub-Saharan Africa	2,844	3,036	3,173	2,515	2,821	2,95
East Asia	68,314	79,217	100,404	114,270	131,559	130,399
South Asia	21,661	23,109	21,040	16,637	17,757	16,76
Southeast Asia	3,491	3,921	5,413	5,857	6,504	6,90
Oceania				4.504		
	4,826	4,925	4,080	4,534	3,424	3,424
Others	4,826 424	4,925 445	4,080 418	4,534 438	3,424 449	3,424 434

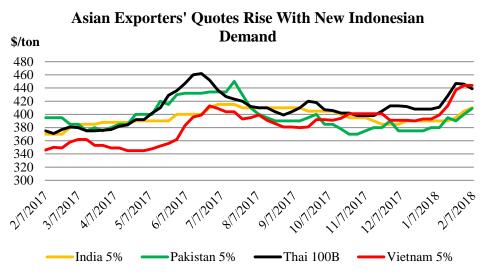
NOTES: Regional definitions appear on last page of this circular. Imports are reported on a trade year basis. All other data are reported using local marketing years.

RICE: WORLD MARKETS AND TRADE

OVERVIEW

Global rice production is down from the previous year, but virtually unchanged this month. Trade is forecast up and just marginally below the record set in 2017. Higher imports are forecast for Indonesia and China, while exports are raised for India, Burma, and Vietnam. Global stocks, the majority of which are held by China, are reduced slightly this month but are still the highest since 2001.

PRICES

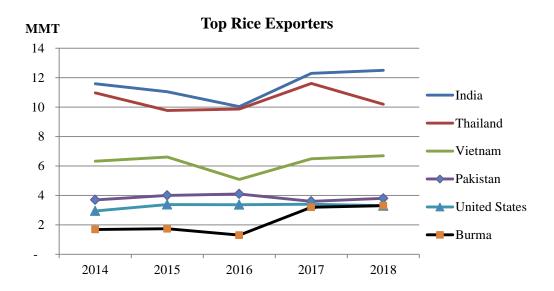


Indonesia's sudden return to the global market is one of the key factors in the recent rise in Asian quotes. In January, the Ministry of Agriculture stated that imports would not be required in 2018 due to sufficient stocks. However, the government issued a permit allowing 500,000 tons of imports in response to escalating prices the following day. Indonesia is the third-largest producer at 37 million tons and has strived for greater self-sufficiency. In 2017, its imports were scaled back to around 300,000 tons, making this abrupt request for a half-million tons delivered by February even more remarkable. While this trade is small in relation to Indonesia's total consumption, even the mere prospect of importation caused suppliers' quotes (Vietnam, Thailand, India, and Pakistan) to rise notably over the past month.

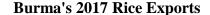
While the Indonesian demand was the key factor in this sudden rise, import demand from other regions has also spurred prices higher. Thai quotes rose to \$439/ton, with additional demand from African markets. Vietnamese quotes are at \$444/ton, the highest level since 2014, supported by strong Chinese and Southeast Asian demand. With its new crop expected to be harvested later this month, supplies are tight to fill these new orders. India and Pakistan quotes are both around \$410/ton, supported by continued strong demand from Bangladesh.

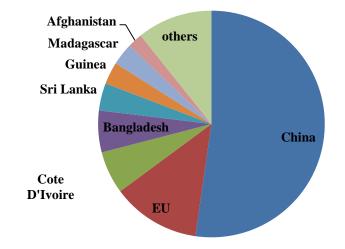
FEATURE

Burma Rises as a Major Rice Exporter in Southeast Asia



Burma's (Myanmar's) emergence as a significant supplier is intensifying competition among Southeast Asia rice exporters. In 2017, the country positioned itself as a major player in global rice exports, more than doubling its exports from 2016. Burma is forecast to boost its exports again in 2018 to 3.3 million tons, the same amount as the United States.





At one time, Burma was the largest rice exporter in the world (see September 2017 Grain:

World Markets and Trade page 10 for details). Burma's rice exports, however, have not been this high since before WWII (see November 2017 Grain:

World Markets and Trade page 1 for details). It has only been in the last 6 years that its rice exports have been consistently above 1.0 million tons.

Burma's surge in exports has

primarily been to meet rising Chinese demand along its border (see this month's cover). It has also been supplying nearby countries such as Bangladesh, Sri Lanka, and Afghanistan. Burma has boosted its exports to the European Union through the *Everything but Arms* initiative, and more recently, has been expanding its reach to include Africa.

TRADE CHANGES IN 2018 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	5,250	5,500	250	Recent reduction on the duty for broken rice
Indonesia	Imports	300	800	500	Recent government purchases
Burma	Exports	3,000	3,300	300	Higher trade with China
China	Exports	1,500	1,600	100	Competitive sales of old crop, especially to West Africa
India	Exports	12,000	12,500	500	Strong sales to Bangladesh
Vietnam	Exports	6,500	6,700	200	Higher exports to China and Southeast Asia

TRADE CHANGES IN 2017 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	5,300	5,500	200	Near-final data
Argentina	Exports	500	392	-108	Final data
Burma	Exports	3,100	3,200	100	Near-final data
India	Exports	12,000	12,300	300	Near-final data
Thailand	Exports	11,250	11,614	364	Final data

World Rice Trade

January/December Year, Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/1 Fe
' Exports						
Argentina	494	310	527	392	430	4
Australia	404	323	165	180	325	3
Brazil	852	895	641	594	650	6
Burma	1,688	1,735	1,300	3,200	3,000	3,3
Cambodia	1,000	1,150	1,150	1,150	1,250	1,2
China	393	262	368	1,173	1,500	1,6
European Union	284	251	270	320	280	
Guyana	446	486	431	440	460	
India	11,588	11,046	10,040	12,300	12,000	12,
Pakistan	3,700	4,000	4,100	3,600	3,800	3,
Paraguay	380	371	557	500	520	
Russia	187	163	198	180	160	
Thailand	10,969	9,779	9,867	11,614	10,200	10,
Uruguay	957	718	996	1,000	810	
Vietnam	6,325	6,606	5,088	6,488	6,500	6,
Others	1,509	1,173	1,134	1,034	1,057	1,
Subtotal	41,176	39,268	36,832	44,165	42,942	44,
United States	2,947	3,381	3,373	3,384	3,300	3,
World Total	44,123	42,649	40,205	47,549	46,242	47,
Imports						
Angola	500	450	470	600	650	
Bangladesh	1,335	598	35	2,200	1,600	1
Brazil	586	363	786	800	600	
Cameroon	525	500	500	550	575	
China	4,450	5,150	4,600	5,500	5,250	5
Cote d'Ivoire	950	1,150	1,300	1,350	1,500	1,
Cuba	377	575	544	500	540	
European Union	1,556	1,786	1,816	1,875	1,900	1
Ghana	590	580	700	600	600	
Guinea	520	420	650	725	800	
Indonesia	1,225	1,350	1,000	300	300	
Iran	1,400	1,300	1,100	1,600	1,300	1,
Iraq	1,080	1,000	930	1,070	1,100	1
Japan	669	688	685	685	685	
Kenya	440	450	500	675	700	
Malaysia	989	1,051	823	1,000	900	
Mexico	685	719	731	870	850	
Mozambique	590	575	625	750	700	
Nepal	520	530	530	550	600	
Nigeria	3,200	2,100	2,100	2,500	2,600	2,
Philippines	1,800	2,000	800	1,100	1,300	1,
Saudi Arabia	1,459	1,601	1,300	1,400	1,450	1,
Senegal	960	990	980	1,000	1,100	1,
South Africa	910	912	954	1,000	950	,
United Arab Emirates	560	580	670	750	825	
Others	12,516	12,008	11,707	13,835	13,457	13,
Subtotal	40,392	39,426	36,836	43,785	42,832	43,
Unaccounted	2,976	2,466	2,601	2,977	2,635	2,
United States	755	757	768	787	775	-/
World Total	44,123	42,649	40,205	47,549	46,242	47,

TY=Trade Year, see Endnotes. Note about dates: 2017/18 is calendar year 2018, 2016/17 is calendar year 2017, and so on.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Feb
filled Production						
Bangladesh	34,390	34,500	34,500	34,578	33,000	32,65
Brazil	8,300	8,465	7,210	8,383	7,820	7,82
Burma	11,957	12,600	12,160	12,650	12,950	12,95
Cambodia	4,725	4,700	4,847	4,950	5,000	5,00
China	142,530	144,560	145,770	144,953	146,000	146,00
Egypt	4,750	4,530	4,000	4,800	4,300	4,30
India	106,646	105,482	104,408	110,150	107,500	107,50
Indonesia	36,300	35,560	36,200	36,858	37,000	37,00
Japan	7,931	7,849	7,670	7,780	7,600	7,60
Korea, South	4,230	4,241	4,327	4,197	3,972	3,97
Nigeria	3,038	3,465	3,528	3,654	3,654	3,65
Pakistan	6,798	6,900	6,800	6,850	7,200	7,20
Philippines	11,858	11,915	11,000	11,686	11,970	11,97
Thailand	20,460	18,750	15,800	19,200	20,400	20,40
Vietnam	28,161	28,166	27,584	27,400	28,450	28,45
Others	40,514	40,601	41,026	41,577	42,234	42,20
Subtotal	472,588	472,284	466,830	479,666	479,050	478,67
United States	6,117	7,106	6,133	7,117	5,659	5,65
World Total	478,705	479,390	472,963	486,783	484,709	484,33
onsumption and Residual						
Bangladesh	34,900	35,100	35,100	35,000	35,200	35,00
Brazil	7,900	7,925	7,900	8,100	7,950	8,02
Burma	10,450	10,500	10,400	10,100	10,200	10,00
Cambodia	3,650	3,615	3,700	3,750	3,750	3,75
China	139,770	140,334	140,799	141,448	142,450	142,70
Egypt	4,000	4,000	3,900	4,300	4,400	4,40
India	98,727	98,244	93,568	96,781	97,750	97,55
Indonesia	38,500	38,300	37,800	37,500	37,300	37,40
Japan	8,380	8,600	8,600	8,500	8,450	8,45
Korea, South	4,422	4,197	4,212	4,706	4,800	4,87
Nepal	3,831	3,770	3,353	3,754	3,850	3,85
Nigeria	5,800	5,900	6,000	6,200	6,400	6,40
Philippines	12,850	13,000	12,900	12,900	12,900	12,90
Thailand	10,600	10,000	9,100	12,000	11,500	11,50
Vietnam	22,000	22,000	22,500	22,000	22,300	22,10
Others	61,409	61,920	62,683	65,790	67,487	67,59
Subtotal	471,505	469,372	464,534	478,003	477,935	476,96
United States	3,978	4,284	3,580	4,171	3,811	3,81
World Total	475,483	473,656	468,114	482,174	481,746	480,77
inding Stocks						
Bangladesh	966	1,592	1,205	849	1,153	1,79
China	60,500	69,000	78,500	86,500	94,000	94,00
India	22,800	17,800	18,400	20,550	18,300	18,00
Indonesia	5,501	4,111	3,509	3,147	3,419	3,52
Japan	3,007	2,821	2,552	2,462	2,237	2,23
Philippines	1,695	2,410	2,110	1,996	2,366	2,36
Thailand	11,999	11,270	8,403	4,239	3,803	3,18
Others	14,556	17,227	16,478	16,036	14,871	14,75
Subtotal	121,024	126,231	131,157	135,779	140,149	139,86
United States	1,025	1,552	1,475	1,462	926	92
World Total	122,049	127,783	132,632	137,241	141,075	140,79

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks Thousand Metric Tons

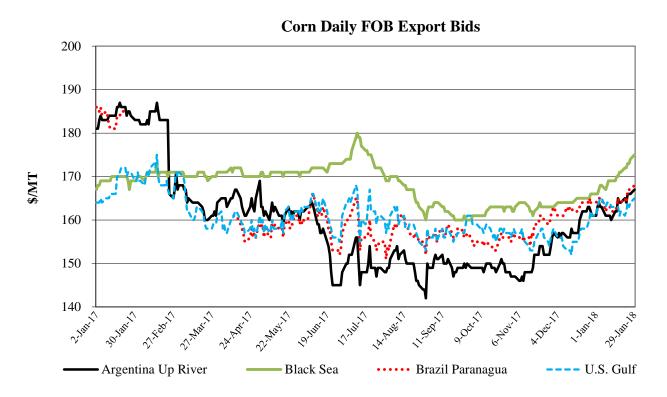
	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports		-	-		·	·
North America	1,801	1,838	1,855	2,007	1,995	1,995
Caribbean	900	1,158	1,120	1,220	1,235	1,220
South America	1,814	1,686	2,015	1,871	1,596	1,596
Other Europe	132	128	136	140	140	140
Former Soviet Union - 12	626	571	457	616	555	605
Middle East	6,711	6,464	5,716	6,665	6,605	6,635
North Africa	470	396	483	565	485	485
Sub-Saharan Africa	12,658	11,355	12,129	14,015	14,680	14,730
East Asia	6,044	6,686	6,097	7,158	6,896	7,146
South Asia	2,576	1,693	945	3,930	3,000	3,050
Southeast Asia	5,023	5,677	3,883	3,630	3,655	4,155
European Union	1,556	1,786	1,816	1,875	1,900	1,900
Total _	41,147	40,183	37,604	44,572	43,607	44,522
Production	41,147	40,163	37,004	44,372	43,007	44,322
	6 240	7 205	6 200	7 202	E 944	E 0.47
North America Caribbean	6,248 1,054	7,285 979	6,289 868	7,292 883	5,844 933	5,847 933
South America	1,054 16,519	16,783	15,783	16,978	16,472	933 16,441
European Union - 28	1,937	1,954	2,050		2,090	2,090
Former Soviet Union - 12	1,205	1,185		2,068	1,237	
Middle East	•	•	1,262	1,261	•	1,237
	2,417	2,245	2,392	2,455	2,475	2,475
North Africa	4,776	4,553	4,044	4,837	4,340	4,340
Sub-Saharan Africa	14,387	15,193	15,701	16,397	16,025	16,025
East Asia	157,701	159,486	160,179	159,674	160,266	160,266
South Asia	154,255	153,156	152,263	157,145	154,175	153,825
Southeast Asia	116,867	115,367	111,317	116,515	119,591	119,591
Total	478,705	479,390	472,963	486,783	484,709	484,331
Domestic Consumption						
North America	5,217	5,522	4,814	5,447	5,101	5,101
Central America	1,195	1,199	1,301	1,326	1,342	1,342
Caribbean	1,981	2,035	1,988	2,068	2,188	2,173
South America	14,818	14,980	15,067	15,330	15,388	15,450
European Union - 28	3,250	3,400	3,550	3,650	3,750	3,750
Former Soviet Union - 12	1,605	1,507	1,508	1,649	1,582	1,632
Middle East	9,140	9,000	8,562	8,918	9,215	9,205
North Africa	4,452	4,407	4,279	4,774	4,875	4,875
Sub-Saharan Africa	26,514	27,141	27,701	29,602	30,356	30,406
East Asia	156,184	156,400	156,433	157,829	158,815	159,135
South Asia	143,331	143,183	138,819	142,401	144,125	143,775
Southeast Asia	102,763	102,357	101,520	103,431	103,176	102,876
Total	471,167	471,689	466,095	477,000	480,498	480,305
Ending Stocks						
North America	1,184	1,717	1,602	1,631	1,122	1,123
Central America	201	219	267	273	261	261
Caribbean	264	223	234	191	161	161
South America	1,852	2,211	1,710	2,023	1,793	1,816
European Union - 28	1,163	1,151	1,183	1,115	1,075	1,075
Middle East	1,777	1,742	1,134	1,259	1,114	1,114
North Africa	610	924	924	1,474	1,324	1,324
Sub-Saharan Africa	3,001	3,215	2,737	2,769	2,693	2,693
East Asia	64,694	73,483	83,126	90,994	97,881	97,828
South Asia	24,920	21,428	21,471	22,972	21,221	21,563
Southeast Asia	21,976	21,060	18,008	12,155	12,024	11,430
Oceania	241	223	77	228	259	259
– Total	122,049	127,783	132,632	137,241	141,075	140,794

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

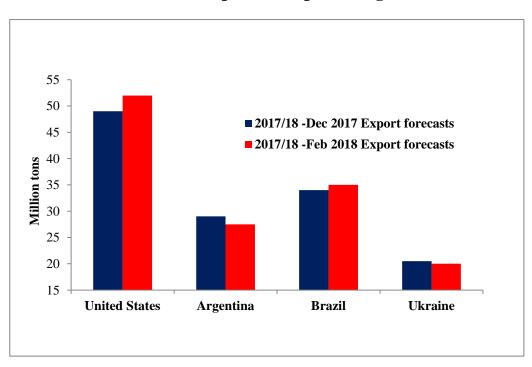
There are few changes this month for 2017/18 global corn supply and use. Corn production is lower with reductions for Argentina and Ukraine. Global corn trade is marginally higher with larger imports for Turkey and the European Union. With strong foreign demand and competitive prices, U.S. corn exports are forecast higher, more than offsetting reductions for Argentina and Brazil. The U.S. season-average farm price is raised \$0.05 to \$3.30 per bushel at the midpoint.



PRICES

Global corn prices have continued to trend upward since last month's WASDE. Argentine bids rose \$4/ton to \$167 and Brazilian bids were up \$3/ton to \$168, mainly amid concerns over dryness in Argentina. Black Sea bids were up \$7/ton to \$175 on tightening supplies from Ukraine. U.S. quotes, reflecting ample supplies, remained unchanged from last month at \$165/ton despite strong foreign demand.

FEATURE

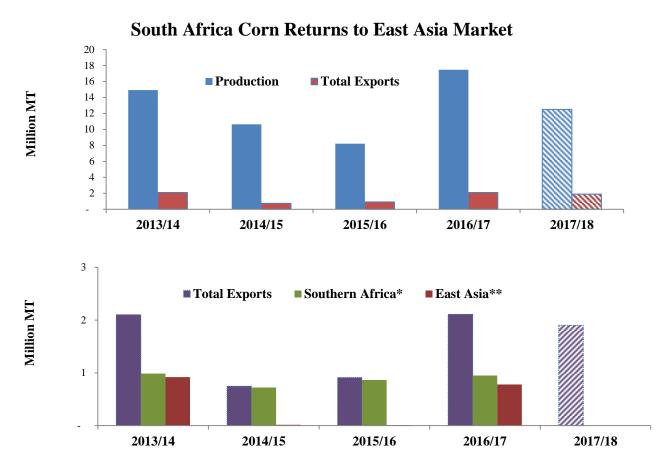


U.S. Corn Exports Prospects Brighten

The global corn market is primarily supplied by four countries – Argentina, Ukraine, Brazil, and the United States. Combined, they account for nearly 90 percent of all global exports. While these countries continue their dominance, 2017/18 prospects for each exporting country are changing, influenced by weather and, ultimately, prices.

The Argentine corn crop is forecast sharply lower this month reflecting the impact of ongoing heat and dryness (see https://www.fas.usda.gov/data/world-agricultural-production). With reduced production, forecast exports are cut substantially. For Ukraine, the preliminary statistics by the State Statistical Service show much smaller production with a lower yield, leading to prospects for smaller exports. For Brazil, the shipping pace of the previous crop (2016/17) has remained slower than anticipated, impacted by heavy rains and road conditions. For 2017/18, exports will depend on the size of the second crop (safrinha) that is currently being planted, as forecast production is still highly tentative and determined largely by the outcome of the rainy season in the Center-West in April and May.

Meanwhile, sales and shipments of U.S. corn have been brisk in recent weeks as foreign buyers turn to the United States. With successive bumper crops, the United States has abundant exportable supplies and prices are expected to remain competitive on an FOB (free on board) basis until Brazil's second crop comes onto the market.



^{*}Southern Africa includes Botswana, Lesotho, Mozambique, Namibia, Swaziland, Zambia, and Zimbabwe.

After a severe drought that led to a smaller corn crop and tighter exports, South Africa has rebounded and is once again selling to global corn markets. South Africa is the largest corn exporter in Sub-Saharan Africa and is the primary supplier for most southern African markets. While the majority of its corn is used domestically and regionally, South Africa's recent surplus has been a boon for exports reaching global markets, providing ample supplies to East Asia in particular. In contrast, when supplies were tight in 2014/15 and 2015/16, South Africa retained its African export markets but withdrew from East Asia. South Africa exports both white and yellow corn, with white corn, primarily used for food, mostly destined for regional African markets and yellow corn, used for feed, to Asian markets. Now that total corn production has recovered, South Africa is once again competing in Asian markets.

Although South Africa's current share of the East Asian market is relatively small and dominated by the United States, South Africa provides some competition. Both countries export corn to an already oversupplied global market, and to a region that has historically been very sensitive to price and product quality. With South Africa's 2017/18 corn production forecast at 12.5 million tons and exports expected to reach 1.9 million tons, it will likely continue to expand its global reach into East Asia and beyond.

^{**}East Asia includes China, Japan, North Korea, South Korea, and Taiwan

TRADE CHANGES IN 2017/18 (1,000 MT)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Corn	Exports	27,000	26,500	-500	On a smaller crop
Brazil	Corn	Exports	35,500	34,000	-1,500	Reflects a slower pace of shipments recent months
European Union	Corn	Imports	16,000	16,200	200	Stronger feed use
Moldova	Corn	Exports	200	400	200	Larger crop
Ukraine	Corn	Exports	20,500	20,000	-500	On a smaller crop
United States	Corn	Exports	48,500	51,500	3,000	Reflects brisk sales and shipments to date
Argentina	Barley	Exports	1,800	2,100	300	Larger crop
Iran	Barley	Imports	1,400	1,900	500	On stronger demand at the beginning of the trade year, particularly from Kazakhstan
Russia	Barley	Exports	4,800	5,200	400	Strong pace to date
Turkey	Corn Barley	Imports Imports	1,000 250	1,500 500	500 250	Stronger demand and temporary elimination of import duty until Aug 2018 On stronger demand and reduced barley tariff
Australia	Oats	Exports	350	550	200	On strong demand from China
China	Oats	Imports	300	500	200	Trade to date

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Feb
TY Exports						
Argentina	16,630	21,003	25,290	26,105	29,405	29,20
Australia	7,004	7,286	6,389	10,265	6,825	7,02
Brazil	22,059	21,954	35,415	19,800	35,515	34,01
Canada	5,482	3,604	4,693	4,997	4,750	4,75
European Union	7,841	15,068	10,975	8,174	8,505	8,50
Mexico	501	792	1,559	1,539	1,300	1,30
Paraguay	2,718	3,031	2,663	1,767	2,515	2,51
Russia	7,074	9,155	8,465	9,261	9,660	10,06
South Africa	2,128	762	764	2,135	1,910	1,91
Ukraine	24,125	24,208	21,457	26,868	25,610	25,11
Others	13,004	10,589	7,952	8,880	6,870	7,06
Subtotal	108,566	117,452	125,622	119,791	132,865	131,46
United States	56,776	56,419	59,230	61,798	55,365	58,36
World Total	165,342	173,871	184,852	181,589	188,230	189,82
TY Imports						
Algeria	4,946	4,863	5,224	4,473	5,425	5,42
Brazil	1,184	1,023	2,121	3,176	1,350	1,45
Chile	1,621	1,707	1,744	1,538	2,180	2,18
China	12,445	25,699	17,499	16,055	16,100	16,30
Colombia	4,795	4,747	4,824	5,034	5,335	5,33
Dominican Republic	1,011	1,202	1,351	1,294	1,400	1,40
Egypt	8,840	7,938	8,795	8,792	10,100	10,10
European Union	16,355	9,408	14,287	15,901	16,705	16,90
Iran	6,600	8,000	8,300	10,000	10,400	10,90
Israel	2,072	1,601	1,505	1,925	1,785	1,78
Japan	17,501	16,726	17,070	16,999	16,720	16,72
Jordan	1,443	1,448	1,713	1,588	1,700	1,70
Kenya	444	717	309	1,106	1,300	1,30
Korea, South	10,499	10,245	10,192	9,296	9,770	9,77
Libya	1,493	1,685	1,905	1,764	2,100	2,10
Malaysia	3,485	3,221	4,080	3,528	4,000	4,00
Mexico	11,312	11,640	14,881	15,238	16,900	16,90
Morocco	2,858	2,217	3,182	2,526	3,000	3,00
Peru	2,336	2,863	3,083	3,338	3,420	3,42
Saudi Arabia	11,332	11,115	13,992	11,830	13,010	13,01
Taiwan	4,346	3,938	4,781	4,267	4,600	4,60
Tunisia	1,449	1,525	1,713	1,745	1,900	1,90
Turkey	1,977	2,719	713	1,717	1,255	2,00
Venezuela	2,627	2,433	1,738	1,240	1,600	1,60
Vietnam	4,300	6,700	8,600	8,500	9,500	9,50
Others	18,809	20,607	22,541	21,479	18,971	18,87
Subtotal	156,080	165,987	176,143	174,349	180,526	182,17
Unaccounted	5,939	4,588	4,728	3,818	4,104	4,04
United States	3,323	3,296	3,981	3,422	3,600	3,60
World Total	165,342	173,871	184,852	181,589	188,230	189,82

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Feb
Production						
Argentina	35,665	36,782	38,439	48,569	49,104	46,45
Australia	12,158	12,605	12,544	16,618	11,496	11,49
Brazil	82,634	87,671	68,649	101,575	97,786	97,78
Canada	28,745	21,992	25,619	25,794	26,205	26,20
China	225,062	222,405	231,402	227,437	223,931	223,93
Ethiopia	13,078	14,442	13,035	12,700	13,035	13,03
European Union	159,212	170,670	152,665	152,591	150,795	150,79
India	43,216	43,076	38,701	43,890	42,240	42,24
Indonesia	9,100	9,000	10,500	10,900	11,350	11,35
Mexico	32,065	32,689	32,378	33,325	31,625	32,07
Nigeria	14,633	18,917	16,681	19,335	18,850	18,85
Russia	35,735	40,386	37,427	40,765	41,995	41,99
South Africa	15,518	11,110	8,675	18,037	12,963	12,96
Turkey	13,074	9,393	14,243	10,893	13,043	13,04
Ukraine	40,022	39,389	33,387	39,217	34,990	34,07
Others	156,343	164,615	158,909	161,777	160,561	161,39
Subtotal	916,260	935,142	893,254	963,423	939,969	937,68
United States	367,089	377,234	367,009	402,612	384,255	384,25
World Total	1,283,349	1,312,376	1,260,263	1,366,035	1,324,224	1,321,93
omestic Consumption						
Argentina	13,695	14,232	14,321	16,444	17,384	16,88
Brazil	58,053	60,009	59,823	64,032	64,892	64,89
Canada	22,345	21,290	21,251	21,652	23,245	23,24
China	223,196	228,709	238,740	252,940	261,480	261,66
Egypt	14,122	14,832	15,803	16,027	16,858	16,85
European Union	164,401	162,592	157,250	160,690	160,100	160,30
India	37,600	40,450	40,170	42,700	43,550	43,55
Iran	11,320	12,020	13,820	14,620	16,920	17,42
Japan	17,570	16,874	17,257	17,246	17,062	17,06
Mexico	40,935	42,175	44,715	46,895	48,190	48,34
Nigeria	14,668	18,776	16,641	19,580	19,150	19,15
Russia	28,219	31,139	29,715	32,125	32,715	32,31
Saudi Arabia	11,411	11,905	14,105	13,725	14,105	14,10
Turkey	13,414	13,023	14,093	12,993	13,718	14,41
Vietnam	8,200	9,400	12,200	12,900	13,400	13,40
Others	244,178	251,671	250,144	255,811	255,076	254,94
Subtotal	931,223	965,495	942,357	1,028,390	1,023,202	1,025,51
United States	305,044	311,339	312,597	327,479	329,030	329,03
World Total	1,236,267	1,276,834	1,254,954	1,355,869	1,352,232	1,354,54
inding Stocks						
Argentina	3,169	4,274	3,179	6,800	7,370	6,27
Brazil	14,265	8,235	7,008	12,186	10,765	11,01
Canada	4,648	3,334	4,643	4,914	4,184	4,18
China	82,544	101,917	112,051	102,492	80,963	80,98
European Union	15,565	18,885	15,452	15,111	14,006	14,00
Iran	5,094	7,134	7,174	7,114	6,854	6,85
Mexico	3,487	4,832	5,889	6,021	5,046	5,35
Others	48,545	51,613	48,973	45,841	39,254	39,22
Subtotal	177,317	200,224	204,369	200,479	168,442	167,88
United States	34,313	46,948	48,112	62,168	65,325	62,15
World Total	211,630	247,172	252,481	262,647	233,767	230,03

Regional Coarse Grains Imports, Production, Consumption, and Stocks Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports						
North America	15,349	16,649	19,953	19,579	21,560	21,560
Central America	2,923	3,456	3,938	3,799	4,000	3,900
Caribbean	2,330	2,444	2,597	2,659	2,840	2,840
South America	13,180	13,355	13,876	14,945	14,730	14,830
European Union - 28	16,355	9,408	14,287	15,901	16,705	16,905
Former Soviet Union - 12	807	745	548	828	720	720
Middle East	26,241	27,608	29,730	30,716	31,075	32,325
North Africa	19,586	18,228	20,819	19,300	22,525	22,525
Sub-Saharan Africa	3,134	4,169	6,133	6,673	4,240	4,240
East Asia	44,865	56,655	49,576	46,709	47,240	47,440
Southeast Asia	12,814	14,694	15,779	13,930	15,215	15,215
Others	1,819	1,872	2,888	2,732	3,276	3,276
— Total	159,403	169,283	180,124	177,771	184,126	185,776
Production	133,103	103,203	100/121	177,771	101,120	103,770
North America	427,899	431,915	425,006	461,731	442,085	442,535
South America	133,105	139,745	123,258	163,349	160,727	158,077
European Union - 28	159,212	170,670	152,665	152,591	150,795	150,795
Other Europe	8,992	10,927	9,271	11,328	7,337	7,337
Former Soviet Union - 12	87,859	91,821	82,551	92,149	89,544	89,095
Middle East	22,274	17,931	23,165	19,700	21,681	21,681
North Africa	11,581	10,927	12,289	9,263	10,807	10,807
Sub-Saharan Africa	101,908	110,183	98,317	113,318	108,558	108,558
East Asia	227,452	225,083	233,945	230,092	226,503	226,503
South Asia	54,221	54,182	50,176	56,351	54,974	55,174
South Asia	31,006	30,949	31,992	34,035	34,238	34,338
Oceania	12,794	13,283	13,236	17,193	12,066	12,066
Others	5,046	4,760	4,392	4,935	4,909	4,969
-						
Total	1,283,349	1,312,376	1,260,263	1,366,035	1,324,224	1,321,935
Domestic Consumption	260 224	274 004	270 562	206.026	400.465	400 615
North America	368,324	374,804	378,563	396,026	400,465	400,615
South America	95,385	98,562	98,752	103,859	107,045	106,545
European Union - 28	164,401	162,592	157,250	160,690	160,100	160,300
Other Europe	7,803	8,347	8,551	8,917	8,047	8,047
Former Soviet Union - 12	56,361	58,273	53,430	55,969	55,439	54,856
Middle East	45,989	45,620	51,726	51,235	53,889	55,089
North Africa	28,059	30,168	32,142	31,043	33,183	33,183
Sub-Saharan Africa	100,887	110,148	104,871	113,572	111,091	111,091
East Asia	257,340	262,458	272,906	286,344	295,400	295,580
South Asia	48,965	52,095	53,185	56,200	57,804	57,904
Southeast Asia	39,043	41,183	43,943	45,857	46,900	47,000
Oceania	5,754	5,846	6,429	6,824	5,826	5,676
Others	10,060	10,340	10,897	11,323	11,686	11,686
Total	1,228,371	1,260,436	1,272,645	1,327,859	1,346,875	1,347,572
Ending Stocks						
North America	42,448	55,114	58,644	73,103	74,555	71,690
South America	21,572	16,017	14,673	22,745	21,657	20,807
European Union - 28	15,565	18,885	15,452	15,111	14,006	14,006
Other Europe	818	1,102	963	1,627	1,017	1,017
Former Soviet Union - 12	7,399	7,916	6,246	6,610	5,158	4,979
Middle East	11,819	12,617	14,302	11,723	10,969	11,125
North Africa	5,703	5,412	5,875	3,695	3,825	3,834
Sub-Saharan Africa	9,321	12,192	9,011	10,010	8,647	8,637
East Asia	86,556	105,819	116,410	106,718	84,981	85,001
South Asia	4,025	5,187	3,156	4,437	3,233	3,333
Southeast Asia	4,324	4,149	5,021	3,860	3,402	3,388
Oceania	1,119	1,639	1,594	1,814	1,080	1,024
Others	961	1,123	1,134	1,194	1,237	1,197

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/1 Fe
Y Exports						
Argentina	12,846	18,448	21,678	22,951	27,000	26,50
Brazil	22,041	21,909	35,382	19,794	35,500	34,0
Burma	1,100	1,250	1,000	1,100	1,200	1,2
Canada	1,939	395	1,767	1,538	1,300	1,3
European Union	2,404	4,027	1,949	2,171	2,000	2,0
Mexico	501	784	1,559	1,539	1,300	1,3
Paraguay	2,714	3,012	2,662	1,757	2,500	2,5
Russia	4,194	3,213	4,691	5,589	4,800	4,8
South Africa	2,104	746	759	2,110	1,900	1,9
Ukraine	20,004	19,661	16,595	21,334	20,500	20,0
Others	10,292	8,114	5,713	6,290	4,315	4,5
Subtotal	80,139	81,559	93,755	86,173	102,315	100,0
United States	50,691	46,831	51,156	55,535	48,500	51,5
World Total	130,830	128,390	144,911	141,708	150,815	151,5
Y Imports						
Algeria	4,156	4,116	4,329	3,915	4,700	4,7
Bangladesh	488	482	1,042	1,176	1,100	1,1
Canada	678	1,536	949	827	1,000	1,0
Chile	1,456	1,516	1,539	1,484	2,000	2,0
China	3,277	5,516	3,174	2,464	3,000	3,0
Colombia	4,436	4,496	4,458	4,748	5,000	5,0
Cuba	928	886	853	964	1,000	1,0
Dominican Republic	1,011	1,202	1,351	1,294	1,400	1,4
Egypt	8,791	7,839	8,722	8,773	10,000	10,0
European Union	16,014	8,908	13,794	15,241	16,000	16,2
Iran	5,500	6,100	6,600	7,800	9,000	9,0
Israel	1,651	1,294	1,152	1,515	1,400	1,4
Japan	15,121	14,657	15,201	15,169	15,000	15,0
Kenya	350	600	200	976	1,200	1,2
Korea, South	10,406	10,168	10,121	9,231	9,700	9,7
Malaysia	3,485	3,221	4,080	3,528	4,000	4,0
Mexico	10,949	11,341	14,011	14,569	16,500	16,5
Morocco	2,349	1,941	2,224	2,164	2,500	2,5
Peru	2,232	2,741	2,985	3,169	3,300	3,3
Saudi Arabia	2,684	2,904	3,583	3,420	4,500	4,5
Taiwan	4,179	3,810	4,656	4,163	4,500	4,5
Tunisia	993	1,042	1,017	1,244	1,300	1,3
Turkey	1,381	2,377	567	1,421	1,000	1,5
Venezuela	2,626	2,433	1,738	1,238	1,600	1,6
Vietnam	4,300	6,700	8,600	8,500	9,500	9,5
Others	16,249	16,969	19,660	19,121	15,605	15,6
Subtotal	125,690	124,795	136,606	138,114	145,805	146,5
Unaccounted	4,413	2,786	6,523	2,144	3,710	3,7
United States	727	809	1,782	1,450	1,300	1,3
World Total	130,830	128,390	144,911	141,708	150,815	151,5

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Fel
roduction	25.000	20.750	22.522	44.000	42.000	20.04
Argentina	26,000	29,750	29,500	41,000	42,000	39,00
Brazil	80,000	85,000	67,000	98,500	95,000	95,00
Canada	14,194	11,487	13,559	13,193	14,100	14,10
China	218,489	215,646	224,632	219,552	215,891	215,89
Egypt	5,800	5,960	6,000	6,000	6,000	6,00
Ethiopia	6,492	7,235	6,800	6,350	6,500	6,5
European Union	64,931	75,734	58,748	61,453	60,091	60,0
India	24,259 9,100	24,170 9,000	22,570 10,500	26,260 10,900	25,000	25,0
Indonesia					11,350	11,3
Mexico	22,880 8,423	25,480	25,971	27,575	26,200	26,5
Nigeria		10,791	9,540	10,755	10,500	10,5
Philippines	7,532 11,635	7,671 11,325	6,970	8,131 15,305	8,200 13,500	8,2
Russia			13,168			13,5
South Africa Ukraine	14,925 30,900	10,629 28,450	8,214 23,333	17,475 27,969	12,500 25,000	12,5
Others	30,900 99,318	28,450 103,933	23,333 101,441	27,969 100,775	101,764	24,1 102,5
Subtotal		•				670,7
United States	644,878	662,261	627,946	691,193	673,596	370,9
World Total	351,272	361,091	345,506	384,778	370,960	1,041,7
world lotal	996,150	1,023,352	973,452	1,075,971	1,044,556	1,041,/
otal Consumption						
Argentina	8,800	9,300	9,300	11,200	12,500	12,0
Brazil	55,000	57,000	57,500	60,500	61,500	61,5
Canada	12,675	12,820	12,381	12,700	14,000	14,0
China	208,000	202,000	217,500	232,000	240,000	240,0
Egypt	13,200	13,900	14,850	15,100	15,900	15,9
European Union	76,796	77,880	73,500	73,700	74,800	75,0
India	19,600	22,350	23,550	25,000	25,800	25,8
Indonesia	11,900	12,200	12,100	12,300	12,200	12,2
Iran	6,800	7,400	8,800	10,100	12,100	12,1
Japan	15,000	14,600	15,200	15,200	15,100	15,1
Korea, South	9,891	10,250	10,123	9,410	9,800	9,8
Mexico	31,700	34,550	37,300	40,400	42,300	42,3
Nigeria	8,500	10,700	9,600	11,100	10,900	10,9
South Africa	11,500	11,650	10,970	13,125	11,700	11,7
Vietnam	8,200	9,400	12,200	12,900	13,400	13,4
Others	157,559	162,691	164,086	166,196	170,637	170,9
Subtotal	661,861	686,099	669,447	747,315	748,074	749,7
United States World Total	292,958	301,792	298,785	313,854	318,658	318,6
world lotal	954,819	987,891	968,232	1,061,169	1,066,732	1,068,4
nding Stocks						
Argentina	1,408	2,898	1,459	5,762	6,267	5,2
Brazil	13,972	7,842	6,769	11,719	10,369	10,6
China	81,323	100,472	110,774	100,713	79,554	79,5
European Union	6,891	9,626	6,719	7,542	6,833	6,8
Iran	4,476	5,716	6,056	6,296	5,736	5,7
Mexico	2,603	4,090	5,213	5,418	4,508	4,8
South Africa	2,198	2,448	1,096	2,996	2,196	2,1
Others	30,116	32,674	32,751	31,063	28,182	28,3
Subtotal	142,987	165,766	170,837	171,509	143,645	143,3
United States	31,292	43,974	44,123	58,253	62,928	59,7
World Total	174,279	209,740	214,960	229,762	206,573	203,0

Regional Corn Imports, Production, Consumption, and Stocks Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports						
North America	12,354	13,686	16,742	16,846	18,800	18,800
Central America	2,922	3,456	3,938	3,799	4,000	3,900
South America	12,025	12,042	12,462	13,609	13,340	13,440
European Union - 28	16,014	8,908	13,794	15,241	16,000	16,200
Former Soviet Union - 12	452	500	361	374	445	445
Middle East	13,438	15,157	14,886	17,159	19,000	19,500
North Africa	17,101	15,622	16,873	16,775	19,300	19,300
Sub-Saharan Africa	2,488	3,323	5,408	5,899	3,380	3,380
East Asia	33,057	34,198	33,186	31,119	32,250	32,250
Southeast Asia	12,768	14,680	15,763	13,913	15,200	15,200
Caribbean	2,330	2,444	2,597	2,657	2,840	2,840
Others	1,468	1,588	2,378	2,173	2,550	2,550
	126,417	125,604	138,388	139,564	147,105	147,805
Production						
North America	388,346	398,058	385,036	425,546	411,260	411,560
South America	118,260	127,572	110,079	149,973	148,181	145,181
European Union - 28	64,931	75,734	58,748	61,453	60,091	60,091
Other Europe	7,297	9,132	7,427	9,407	5,484	5,484
Former Soviet Union - 12	47,034	43,951	39,872	47,268	42,750	42,265
Middle East	8,763	7,785	9,213	8,587	9,128	9,128
North Africa	5,919	6,058	6,096	6,130	6,201	6,201
Sub-Saharan Africa	64,995	67,271	60,982	69,293	67,769	67,769
East Asia	220,582	217,995	226,883	221,906	218,150	218,150
South Asia	34,100	34,100	32,861	37,463	36,486	36,686
Central America	3,878	3,588	3,278	3,789	3,810	3,870
Southeast Asia	30,724	30,655	31,697	33,745	33,948	34,048
Others	1,321	1,453	1,280	1,411	1,298	1,298
 Total	996,150	1,023,352	973,452	1,075,971	1,044,556	1,041,731
Domestic Consumption	,	,,	,	,, -	, , , , , , , , , , , , , , , , , , , ,	, , , ,
North America	337,333	349,162	348,466	366,954	374,958	374,958
South America	84,206	87,426	88,171	91,958	95,405	94,905
European Union - 28	76,796	77,880	73,500	73,700	74,800	75,000
Other Europe	5,897	6,297	6,522	6,878	5,995	5,995
Former Soviet Union - 12	21,755	20,807	19,325	20,084	18,360	18,160
Middle East	19,966	21,738	23,502	25,428	28,480	28,780
North Africa	20,800	22,100	22,990	23,390	25,200	25,200
Sub-Saharan Africa	63,399	67,580	66,127	69,058	69,282	69,282
East Asia	239,185	233,127	249,279	263,066	271,650	271,650
South Asia	29,782	32,773	35,140	37,190	38,690	38,790
Southeast Asia	38,754	40,849	43,634	45,547	46,600	46,700
Central America	6,625	6,760	7,180	7,520	7,740	7,740
Others	3,581	3,984	3,909	4,012	4,135	4,135
– Total	948,079	970,483	987,745	1,034,785	1,061,295	1,061,295
Ending Stocks	3 10,073	370,103	307,7 13	1,031,703	1,001,233	1,001,233
North America	35,495	49,466	51,549	65,712	69,277	66,412
South America	19,028	13,813	12,332	20,870	19,861	19,111
European Union - 28	6,891	9,626	6,719	7,542	6,833	6,833
Other Europe	529	896	849	1,477	916	916
Former Soviet Union - 12	2,684	3,164	2,593	2,974	2,380	2,264
Middle East	5,970	7,050	7,492	7,548	7,102	7,301
North Africa	3,175	3,259	2,988	2,455	2,737	2,746
Sub-Saharan Africa	7,358	9,349	7,046	8,076	7,043	7,033
East Asia	84,864	103,922	114,710	104,556	83,256	83,256
South Asia	2,937	3,834	2,444	3,418	2,489	2,589
Southeast Asia	4,318	4,143	5,015	3,860	3,402	3,388
Central America	634	759	791	851	906	866
Others	396	459	432	423	371	371
-						
Total	174,279	209,740	214,960	229,762	206,573	203,086

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Feb
TY Exports						
Argentina	2,829	1,599	2,836	2,696	1,800	2,100
Australia	6,261	5,266	5,401	9,193	5,800	5,800
Canada	1,714	1,386	1,147	1,770	1,500	1,500
European Union	4,926	10,642	8,644	5,683	6,200	6,200
Kazakhstan	596	479	807	823	700	800
Moldova	26	81	59	143	125	150
Russia	2,791	5,807	3,735	3,629	4,800	5,200
Serbia	18	37	33	33	50	50
Ukraine	3,827	4,332	4,673	5,337	4,900	4,900
Uruguay	36	43	42	111	50	50
Others	562	131	49	30	185	55
Subtotal	23,586	29,803	27,426	29,448	26,110	26,805
United States	336	291	161	125	130	130
World Total	23,922	30,094	27,587	29,573	26,240	26,935
TY Imports						
Algeria	778	723	864	533	700	700
Belarus	11	1	7	109	100	100
Brazil	337	489	551	737	650	650
China	4,891	9,859	5,869	8,104	6,500	6,500
Colombia	253	249	301	285	280	280
Egypt	46	98	72	14	100	100
European Union	58	269	315	447	500	500
India	1	2	67	324	400	400
Iran	1,100	1,900	1,700	2,200	1,400	1,900
Israel	304	278	319	376	350	350
Japan	1,294	1,097	1,154	1,197	1,100	1,100
Jordan	997	759	902	759	700	700
Kuwait	436	412	511	502	200	200
Libya	681	1,001	1,324	1,085	1,300	1,300
Morocco	471	276	958	358	500	500
Saudi Arabia	8,500	8,200	10,400	8,400	8,500	8,500
Syria	100	20	20	250	150	150
Tunisia	456	483	696	501	600	600
Turkey	596	332	146	291	250	500
United Arab Emirates	468	393	668	400	400	400
Others	1,251	1,561	1,153	1,306	1,016	1,016
Subtotal	23,029	28,402	27,997	28,178	25,696	26,446
Unaccounted	370	1,262	-762	1,178	194	139
United States	523	430	352	217	350	350
World Total	23,922	30,094	27,587	29,573	26,240	26,935

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Fel
roduction						
Argentina	4,750	2,900	4,940	3,300	2,850	3,20
Australia	9,174	8,646	8,993	12,921	8,000	8,00
Belarus	1,674	1,988	1,849	1,253	1,900	1,90
Canada	10,237	7,119	8,226	8,784	7,900	7,90
China	1,700	1,810	1,870	2,000	2,100	2,10
Ethiopia	1,908	1,953	1,950	2,050	2,070	2,07
European Union	59,674	60,609	62,095	59,860	58,680	58,68
India Iran	1,752 2,800	1,831 3,200	1,613 3,000	1,440 3,000	1,740	1,74 3,10
Iraq	2,800 944	1,000	1,550	1,550	3,100 1,325	1,3
Kazakhstan	2,539	2,412	2,675	3,231	2,700	2,70
Morocco	2,723	1,638	3,400	620	2,000	2,0
Russia	15,389	20,026	17,083	17,547	20,200	20,20
Turkey	7,300	4,000	7,400	4,750	6,400	6,4
Ukraine	7,561	9,450	8,751	9,874	8,700	8,69
Others	9,523	9,179	9,496	9,666	8,908	8,9
Subtotal	139,648	137,761	144,891	141,846	138,573	138,98
United States	4,719	3,953	4,750	4,353	3,090	3,09
World Total	144,367	141,714	149,641	146,199	141,663	142,0
atal Canaumutian						
otal Consumption Algeria	2,050	2,050	2,150	2,050	1,850	1,8
Australia	2,800	3,000	3,300	3,500	2,800	2,8
Belarus	1,800	2,000	1,850	1,400	2,000	2,0
Canada	7,718	6,471	6,960	6,762	7,000	7,0
China	6,300	11,600	7,900	9,800	8,900	8,9
Ethiopia	1,925	1,975	1,990	2,025	2,075	2,0
European Union	53,400	50,937	51,375	55,000	53,500	53,5
India	1,200	1,400	1,520	1,900	2,050	2,0
Iran	4,500	4,600	5,000	4,500	4,800	5,3
Kazakhstan	1,900	2,000	2,000	2,200	2,200	2,2
Morocco	2,300	2,638	3,350	2,200	2,450	2,4
Russia	12,700	14,100	13,700	14,700	15,500	15,1
Saudi Arabia	8,625	8,525	10,225	9,825	9,325	9,3
Turkey	6,950	5,350	6,900	5,500	6,100	6,50
, Ukraine	5,100	5,500	4,300	4,900	4,100	4,10
Others	17,079	16,760	18,605	18,496	17,528	17,5
Subtotal	136,183	138,070	143,221	145,973	141,824	142,2
United States	4,775	4,235	4,408	4,375	4,290	4,29
World Total	140,958	142,305	147,629	150,348	146,114	146,5
nding Stocks						
Canada	1,950	1,217	1,449	2,028	1,478	1,47
European Union	5,621	5,834	6,060	5,649	5,129	5,12
Iran	618	1,418	1,118	818	1,118	1,1:
Russia	880	1,522	741	853	803	8
Saudi Arabia	3,389	3,074	4,059	2,344	1,529	1,5
Turkey	899	332	961	338	761	7.
Ukraine	2,071	1,565	1,609	1,237	968	9
Others	7,805	7,760	8,225	6,713	4,824	4,7
Subtotal	23,233	22,722	24,222	19,980	16,610	16,4
United States	1,791	1,711	2,223	2,316	1,334	1,33
World Total	25,024	24,433	26,445	22,296	17,944	17,80

Regional Barley Imports, Production, Consumption, and Stocks Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports						
North America	640	779	615	293	500	500
South America	886	1,169	1,157	1,252	1,115	1,115
European Union - 28	58	269	315	447	500	500
Other Europe	158	124	81	121	120	120
Former Soviet Union - 12	348	239	162	436	265	265
Middle East	12,537	12,399	14,798	13,503	12,025	12,775
North Africa	2,432	2,581	3,914	2,491	3,200	3,200
Sub-Saharan Africa	116	138	31	75	135	135
East Asia	6,320	11,080	7,136	9,413	7,710	7,710
South Asia	11	22	133	339	451	451
Oceania	46	32	7	25	25	25
Total _	23,552	28,832	28,349	28,395	26,046	26,796
Production	23,332	20,032	20,349	20,393	20,040	20,790
North America	15,550	11,918	13,711	14,115	11,725	11,725
South America	5,807	3,794	5,925	4,714	3,942	4,292
European Union - 28	59,674	60,609	62,095	59,860	58,680	58,680
Other Europe	1,228	1,241	1,258	1,333	1,286	1,286
Former Soviet Union - 12	29,145	35,637	32,633	34,110	35,558	35,623
Middle East	12,043	8,653	12,558	9,725	11,235	11,235
North Africa	4,739	3,913	5,275	2,203	3,676	3,676
Sub-Saharan Africa	2,349	2,423	2,482	2,604	2,550	2,550
East Asia	1,991	2,134				
South Asia	2,261	2,134	2,158	2,297	2,409 2,262	2,409 2,262
Oceania	9,580	2,340 9,052	2,116 9,430	1,972		
-				13,266	8,340	8,340
Total	144,367	141,714	149,641	146,199	141,663	142,078
Domestic Consumption	40.040	44.556	40.000	40.00	40.400	40.400
North America	13,243	11,556	12,293	12,087	12,190	12,190
South America	3,578	3,398	3,633	3,674	3,365	3,365
European Union - 28	53,400	50,937	51,375	55,000	53,500	53,500
Other Europe	1,334	1,414	1,373	1,404	1,387	1,387
Former Soviet Union - 12	23,460	25,524	24,002	25,461	25,998	25,618
Middle East	24,410	22,186	26,775	24,368	24,036	24,936
North Africa	6,282	7,120	8,203	6,697	7,028	7,028
Sub-Saharan Africa	2,453	2,471	2,595	2,633	2,680	2,680
East Asia	8,009	13,162	9,481	11,441	10,486	10,486
South Asia	1,713	1,923	2,053	2,468	2,638	2,638
Oceania _	3,240	3,450	3,750	3,900	3,160	3,160
Total	141,122	143,141	145,533	149,133	146,468	146,988
Ending Stocks						
North America	3,974	3,326	4,058	4,759	3,162	3,162
South America	867	792	1,060	562	504	454
European Union - 28	5,621	5,834	6,060	5,649	5,129	5,129
Other Europe	237	160	79	97	66	66
Former Soviet Union - 12	3,670	3,752	2,963	2,836	2,127	2,076
Middle East	5,781	5,508	6,755	4,131	3,828	3,785
North Africa	2,505	2,105	2,838	1,186	1,034	1,034
Sub-Saharan Africa	337	434	339	378	383	383
East Asia	1,038	1,090	904	1,173	806	806
South Asia	247	259	274	214	189	189
Oceania	747	1,173	1,115	1,311	716	716
 Total	25,024	24,433	26,445	22,296	17,944	17,800

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

	2013/14	2014/15	2015/16	2016/17	2017/18	2017/18
					Jan	Feb
TY Exports						
Argentina	953	954	772	457	600	60
Australia	408	1,701	717	542	600	60
China	11	9	23	34	30	3
Ethiopia	75	75	25	15	20	2
India	88	122	74	24	50	50
Nigeria	50	100	50	100	100	10
Ukraine	229	156	120	164	150	150
Others	219	199	116	243	100	10
Subtotal	2,033	3,316	1,897	1,579	1,650	1,65
United States	5,714	9,269	7,871	6,090	6,700	6,70
World Total	7,747	12,585	9,768	7,669	8,350	8,35
TY Imports						
Chile	109	98	134	42	150	15
China	4,161	10,162	8,284	5,209	6,300	6,30
Colombia	104	0	64	0	50	5
European Union	184	131	119	194	150	15
Japan	1,003	903	649	561	550	55
Kenya	94	117	105	130	100	10
Mexico	162	29	661	548	200	20
South Africa	61	86	120	100	80	8
South Sudan	108	87	19	50	150	15
Sudan	75	120	200	100	200	20
Others	652	416	593	428	350	350
Subtotal	6,713	12,149	10,948	7,362	8,280	8,28
Unaccounted	1,031	409	-1,278	263	20	2
United States	3	27	98	44	50	50
World Total	7,747	12,585	9,768	7,669	8,350	8,350

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Fel
roduction						
Argentina	4,400	3,500	3,375	3,400	3,500	3,50
Australia	1,282	2,209	1,791	991	1,900	1,90
Brazil	1,890	2,055	1,032	1,865	1,806	1,80
Burkina	1,880	1,708	1,436	1,680	1,800	1,80
Cameroon	1,260	1,150	1,150	1,150	1,150	1,15
Chad	800	922	1,266	1,460	1,100	1,10
China	2,892	2,885	2,750	3,800	3,850	3,8
Ethiopia India	3,829 5,542	4,339 5,445	3,900 4,238	3,600	3,765	3,70 4,50
Mali	820	1,272	1,527	4,570 1,394	4,500 1,300	1,3
Mexico	8,500	6,270	5,587	4,700	4,600	4,75
Niger	1,320	1,426	1,877	1,808	1,700	1,70
Nigeria	5,300	6,741	5,664	6,887	6,550	6,5
Sudan	4,524	6,281	2,388	5,864	4,500	4,50
Tanzania	832	883	820	800	800	80
Others	7,509	8,164	7,431	7,039	7,307	7,24
Subtotal	52,580	55,250	46,232	51,008	50,128	50,21
United States	9,966	10,988	15,158	12,199	9,242	9,24
World Total	62,546	66,238	61,390	63,207	59,370	59,45
otal Consumption						
Argentina	2,700	2,800	2,900	3,100	2,900	2,9
Australia	905	505	905	675	1,000	1,0
Brazil	2,000	2,000	1,150	1,700	1,800	1,8
Burkina	1,900	1,700	1,465	1,640	1,760	1,7
Cameroon	1,275	1,175	1,175	1,180	1,150	1,1
Chad	900	930	1,270	1,470	1,160	1,10
China	6,800	12,900	11,000	8,800	10,200	10,20
Ethiopia	3,900	4,100	4,100	3,750	3,800	3,8
India	5,200	5,100	4,600	4,500	4,500	4,5
Mali	950	1,200	1,527	1,394	1,350	1,3!
Mexico	8,300	6,600	6,300	5,350	4,800	4,9
Niger	1,300	1,450	1,820	1,900	1,850	1,8
Nigeria	5,258	6,691	5,564	6,787	6,450	6,45
South Sudan	790	1,050	830	760	840	84
Sudan	4,600	6,000	3,100	5,814	4,800	4,80
Others	9,046	9,506	8,884	8,217	8,562	8,5
Subtotal	56,929	63,526	56,134	57,221	57,045	57,1
United States	4,130	2,459	6,187	6,212	2,922	2,93
World Total	61,059	65,985	62,321	63,433	59,967	60,06
nding Stocks						
Argentina	1,202	971	952	802	852	80
Australia	177	252	234	100	200	20
Brazil	152	194	51	215	211	2:
China	568	706	717	892	812	8
Mexico	647	338	286	184	184	1:
Nigeria	180	130	180	190	190	1
Sudan	357	743	226	301	196	1
Others	1,830	2,428	1,723	1,539	1,264	1,2
Subtotal	5,113	5,762	4,369	4,223	3,909	3,8
United States	864	468	930	850	617	6:
World Total	5,977	6,230	5,299	5,073	4,526	4,45

Regional Sorghum Imports, Production, Consumption, and Stocks Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports	-	-	-			<u> </u>
North America	165	56	759	592	250	250
South America	240	114	212	48	235	235
European Union - 28	184	131	119	194	150	150
Other Europe	0	0	0	0	0	(
Middle East	233	24	34	45	30	30
North Africa	41	1	1	5	0	(
Sub-Saharan Africa	511	662	663	675	695	695
East Asia	5,281	11,142	9,011	5,823	6,905	6,905
Southeast Asia	46	14	16	17	15	15
Others	15	32	231	7	50	50
	6,716	12,176	11,046	7,406	8,330	8,330
Production	0,710	12,170	11,040	7,400	8,550	0,550
North America	18,466	17 250	20,745	16,899	13 9/12	13.003
Central America	327	17,258 326	337	326	13,842 335	13,992 335
Caribbean	112	125	123	118	91	91
South America	7,468	6,967	5,682			
	7,468	6,967 887	5,682 674	6,179 639	6,428 659	6,428 659
European Union - 28 Middle East	703 706	821	697	695	625	
		809				625
North Africa	767		752	755 27.778	755	755
Sub-Saharan Africa	23,748	28,122	23,208	27,778	25,953	25,953
East Asia	2,895	2,887	2,752	3,802	3,852	3,852
South Asia	5,661	5,548	4,383	4,700	4,630	4,630
Southeast Asia	57	55	55	50	50	50
Oceania	1,282	2,209	1,791	991	1,900	1,900
Others	354	224	191	275	250	183
Total	62,546	66,238	61,390	63,207	59,370	59,453
Domestic Consumption						
North America	12,430	9,059	12,487	11,562	7,722	7,872
Central America	317	321	345	321	335	335
Caribbean	112	125	123	120	91	91
South America	6,062	6,362	5,409	5,843	6,016	6,016
European Union - 28	880	995	800	790	800	800
Middle East	828	976	740	742	660	660
North Africa	813	785	752	755	755	755
Sub-Saharan Africa	24,183	27,751	24,383	28,208	26,813	26,813
East Asia	7,951	13,882	11,733	9,417	10,807	10,807
South Asia	5,334	5,235	4,956	4,646	4,680	4,680
Southeast Asia	64	95	69	70	60	60
Oceania	905	505	905	675	1,000	1,000
Others	75	75	75	100	105	55
	59,954	66,166	62,777	63,249	59,844	59,944
Ending Stocks						
North America	1,511	806	1,216	1,034	801	801
Central America	21	26	13	13	8	8
South America	1,548	1,310	1,140	1,072	1,134	1,084
European Union - 28	18	27	16	31	35	35
Middle East	27	39	35	24	19	19
North Africa	22	47	48	53	53	53
Sub-Saharan Africa	1,586	2,302	1,609	1,545	1,210	1,210
East Asia	627	765	772	944	864	864
South Asia	364	587	151	198	148	148
Oceania	177	252	234	100	200	200
Others	76	69	65	59	54	37
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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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Feb
Y Exports						
Australia	267	264	214	455	350	55
Canada	1,732	1,734	1,667	1,557	1,800	1,80
Chile	49	84	26	27	30	3
European Union	291	231	220	179	200	20
Kazakhstan	6	0	5	12	10	1
Russia	6	14	16	14	10	1
Ukraine	6	46	48	19	50	5
Others	10	10	8	6	10	1
Subtotal	2,367	2,383	2,204	2,269	2,460	2,66
United States	29	25	36	44	30	3
World Total	2,396	2,408	2,240	2,313	2,490	2,69
Y Imports						
Algeria	12	24	31	25	25	2
Bosnia and Herzegovina	3	4	4	6	5	
Canada	27	12	11	18	10	1
China	116	162	172	278	300	50
Colombia	2	2	1	1	5	
Ecuador	21	21	38	30	30	3
European Union	3	4	9	3	5	
Japan	46	47	50	48	50	5
Mexico	93	86	77	119	100	10
Norway	38	4	7	3	5	
Russia	1	1	4	11	5	
Serbia	2	2	1	0	5	
South Africa	19	46	31	24	30	3
Switzerland	51	49	41	54	50	5
Turkey	0	4	0	5	5	
Others	7	10	6	9	5	
Subtotal	441	478	483	634	635	83
Unaccounted	89	162	225	140	155	15
United States	1,866	1,768	1,532	1,539	1,700	1,70
World Total	2,396	2,408	2,240	2,313	2,490	2,69

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Fel
Production					_	
Algeria	110	110	110	110	110	11
Argentina	445	525	553	785	660	66
Australia	1,255	1,198	1,300	2,126	1,100	1,10
Belarus	352	522	492	390	500	50
Brazil	380	307	351	828	682	68
Canada	3,906	2,979	3,428	3,195	3,700	3,70
Chile	610	421	533	713	670	67
China	235	255	180	185	190	19
European Union	8,380	7,821	7,524	8,036	8,073	8,07
Kazakhstan	305	226	244	335	270	27
Mexico	91	93	85	72	90	9
Norway	224	283	286	330	300	30
Russia	4,932	5,267	4,527	4,750	5,440	5,44
Turkey	210	210	210	210	210	2:
Ukraine	467	610	498	510	500	48
Others	319	291	320	344	328	3:
Subtotal	22,221	21,118	20,641	22,919	22,823	22,80
United States	938	1,019	1,300	940	717	7:
World Total	23,159	22,137	21,941	23,859	23,540	23,5
otal Consumption						
Algeria	118	126	141	132	135	13
Argentina	425	525	550	760	690	6
Australia	950	950	1,025	1,500	950	8
Belarus	375	500	500	400	500	50
Brazil	375	305	345	775	705	7(
Canada	1,660	1,676	1,611	1,814	1,900	1,90
Chile	570	355	485	655	660	60
China	350	400	370	440	480	60
European Union	8,075	7,730	7,400	8,000	7,800	7,80
Kazakhstan	275			274		
		225	245		275	2:
Mexico	185	175	190	195	190	19
Norway	245	295	295	315	320	32
Russia	4,900	5,200	4,600	4,800	5,400	5,40
Turkey	215	215	210	210	215	2:
Ukraine	475	600	450	450	450	4!
Others	492	466	482	519	510	5:
Subtotal	19,905	19,745	19,059	21,445	21,310	21,3
United States	2,757	2,447	2,702	2,539	2,712	2,7
World Total	22,662	22,192	21,761	23,984	24,022	24,05
nding Stocks						
Australia	105	93	143	308	114	!
Canada	1,054	673	930	690	700	70
Chile	45	27	62	90	70	7
China	20	37	19	42	52	
European Union	894	770	690	579	657	6!
Kazakhstan	34	33	27	75	60	(
Russia	230	289	199	147	182	18
Others	245	229	217	324	234	2:
Subtotal	2,627	2,151	2,287	2,255	2,069	2,02
United States	359	780	824	731	431	43
World Total	2,986	2,931	3,111	2,986	2,500	2,45

Regional Oats Imports, Production, Consumption, and Stocks Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports						
North America	1,986	1,866	1,620	1,676	1,810	1,810
South America	. 29	30	45	36	40	40
European Union - 28	3	4	9	3	5	5
Other Europe	94	62	53	63	65	65
Former Soviet Union - 12	2	1	4	11	5	5
Middle East	0	4	0	5	5	5
North Africa	12	24	31	29	25	25
Sub-Saharan Africa	19	46	31	24	30	30
East Asia	162	209	222	326	350	550
Oceania	0	0	0	0	0	0
Total –	2,307	2,246	2,015	2,173	2,335	2,535
Production	2,507	2,210	2,013	2,173	2,555	2,555
North America	4,935	4,091	4,813	4,207	4,507	4,507
South America	1,478	1,281	1,478	2,372	2,055	2,055
European Union - 28	8,380	7,821	7,524	8,036	8,073	8,073
Other Europe	359	411	418	464	423	423
Former Soviet Union - 12	6,062	6,631	5,767	5,991	6,716	6,697
Middle East	210	210	210	210	210	210
North Africa	156	147	166	175	175	175
Sub-Saharan Africa	59	55	55	55	55	55
East Asia	237	257	181	186	191	191
Oceania	1,283	1,233	1,329	2,163	1,135	1,135
Total _	23,159	22,137	21,941	23,859	23,540	23,521
Domestic Consumption	23,139	22,137	21,941	23,039	23,340	23,321
North America	4,602	4,298	4,503	4,548	4,802	4,802
South America	1,447	1,245	1,445	2,273	2,138	2,138
European Union - 28	8,075	7,730	7,400	8,000	7,800	7,800
Other Europe	435	479	484	506	506	506
Former Soviet Union - 12	6,031	6,531	5,801	5,930	6,631	6,631
Middle East	215	215	210	210	215	215
North Africa	164	163	197	201	200	200
Sub-Saharan Africa	95	94	87	85	85	85
East Asia	400	450	420	490	530	710
Oceania	978	985	1,054	1,535	985	835
-						
Total Ending Stocks	22,442	22,190	21,601	23,778	23,892	23,922
North America	1,417	1,459	1,758	1,425	1 125	1 125
South America	1,417	1,439	1,738	241	1,135 158	1,135 158
European Union - 28	894	770	690	579	657	657
•	52	46	35	53	35	35
Other Europe Former Soviet Union - 12	346	397	298	316		
Middle East		397 6	298 6	6	326	317
North Africa	8 1				6	1
North Africa Sub-Saharan Africa		1 18	1 17	1	1	11
Sub-Sanaran Arrica East Asia	11 23	39	22	11 44	11 55	11
	105	93				75 60
Oceania			143	310	116	
Total	2,986	2,931	3,111	2,986	2,500	2,455

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

	2013/14	2014/15	2015/16	2016/17	2017/18 Jan	2017/18 Feb
TY Exports						
Belarus	0	0	24	8	20	2
Canada	97	89	112	132	150	15
European Union	201	167	160	139	100	10
Russia	83	121	23	29	50	5
Ukraine	59	13	21	14	10	1
Others	1	1	0	0	0	
Subtotal	441	391	340	322	330	33
United States	6	3	6	4	5	
World Total	447	394	346	326	335	33
TY Imports						
European Union	96	96	50	16	50	5
Israel	33	18	12	4	15	1
Japan	37	22	16	24	20	2
Korea, South	8	4	5	4	5	
Norway	21	6	2	4	10	1
Russia	5	5	5	4	5	
Switzerland	6	6	3	2	5	
Others	1	6	16	3	0	
Subtotal	207	163	109	61	110	11
Unaccounted	36	-31	20	93	25	2
United States	204	262	217	172	200	20
World Total	447	394	346	326	335	33

TY=Trade Year, see Endnotes.

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

	2013/14	2014/15	2015/16	2016/17	2017/18	2017/18
					Jan	Feb
h d att						
Production	F2	07	C1	70	02	0
Argentina	52	97	61	79	82	8
Belarus	648	867	753	651	800	80
Canada	223	218	226	415	320	32
European Union	10,151	8,864	7,833	7,493	7,517	7,51
Russia	3,360	3,279	2,084	2,538	2,540	2,54
Turkey	365	300	350	350	350	35
Ukraine	638	475	394	394	450	51
Others	130	176	178	145	155	15
Subtotal	15,567	14,276	11,879	12,065	12,214	12,27
United States	194	183	295	342	246	24
World Total	15,761	14,459	12,174	12,407	12,460	12,52
otal Consumption						
Argentina	52	97	61	79	82	8
Australia	19	19	22	25	26	2
Belarus	700	850	800	700	800	80
Canada	107	134	119	169	160	16
European Union	9,650	8,600	8,025	7,700	7,600	7,60
Kazakhstan	40	65	37	33	35	3
Norway	35	46	67	23	52	5
Russia	3,100	3,250	2,150	2,400	2,600	2,60
Turkey	350	325	350	350	350	35
Ukraine	625	475	420	380	460	51
Others	142	108	90	94	103	10
Subtotal	14,815	13,974	12,163	11,974	12,289	12,33
United States	424	406	515	499	448	44
World Total	15,239	14,380	12,678	12,473	12,737	12,78
inding Stocks						
Belarus	149	166	99	50	30	3
Canada	44	42	51	155	165	16
European Union	1,204	1,386	1,084	817	684	68
Kazakhstan	8	4	4	12	7	00
Russia	344	264	155	286	181	18
Turkey	33	14	14	14	14	10
Ukraine	128	106	75	77	53	6
Others	4	3	/5 2	1	0	0
Subtotal	1,914	1,985	1,484	1,412	1,134	1,14
Subtotal United States	1,914 7	1,985	1,484	1,412	1,134	1,14
World Total	1,921	2,000	1,496	1,430	1,149	1,16

Regional Rye Imports, Production, Consumption, and Stocks Thousand Metric Tons

	2013/14	2014/15	2015/16	2016/17	Jan 2017/18	Feb 2017/18
TY Imports						
North America	204	262	217	172	200	200
South America	0	0	0	0	0	200
European Union - 28	96	96	50	16	50	50
Other Europe	28	12	5	6	15	15
Former Soviet Union - 12	5	5	21	7	5	5
Middle East	33	24	12	4	15	15
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	45	26	21	28	25	25
Oceania	0	0	0	0	0	23
Total	411	425	326	233	310	310
Production						
North America	417	401	521	757	566	566
South America	59	106	69	91	94	94
European Union - 28	10,151	8,864	7,833	7,493	7,517	7,517
Other Europe	57	83	108	64	84	84
Former Soviet Union - 12	4,689	4,682	3,268	3,624	3,820	3,880
Middle East	365	300	350	350	350	350
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	20	20	22	25	26	26
Total	15,761	14,459	12,174	12,407	12,460	12,520
Domestic Consumption						
North America	531	540	634	668	608	608
South America	59	106	69	91	94	94
European Union - 28	9,650	8,600	8,025	7,700	7,600	7,600
Other Europe	86	97	112	69	99	99
Former Soviet Union - 12	4,465	4,640	3,407	3,513	3,895	3,945
Middle East	383	343	362	354	365	365
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	48	27	22	29	26	26
Oceania	19	19	22	25	26	26
	15,244	14,375	12,656	12,452	12,716	12,766
Ending Stocks	-,	,-	,	, -	,	,
North America	51	57	63	173	180	180
South America	0	0	0	0	0	0
European Union - 28	1,204	1,386	1,084	817	684	684
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	629	540	333	425	271	285
Middle East	33	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	4	3	2	1	0	0
Oceania	0	0	0	0	0	0
	U	0		•	0	

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	Productio n	Imports	Exports	Feed Dom.	Domestic Consumpti	Ending Stocks
Wheat 2006/07	24.7	5.1	125.7	5.2	13.9	60.2	126.2	14.8
2007/08	24.7	4.9		6.8	12.4	52.4	117.2	12.8
2007/08	26.8	5.7	120.8 151.9	7.7	25.4	60.5	127.6	19.4
2009/10	26.0	5.4	131.9	5.4	22.3	57.5	125.6	16.6
2010/11	26.0	5.3		4.6	23.1	52.5	122.8	11.9
2010/11	25.8	5.3	136.7 138.2	7.4	16.7	57.5	127.2	13.5
2012/13	26.0	5.2	133.9	5.3	22.8	51.0	119.3	10.7
2012/13	25.9	5.6	144.6	4.0	32.0	49.0	117.3	9.9
2014/15	26.7	5.9	156.9	6.0	35.5	55.0	124.7	12.7
2015/16	26.8	6.0	160.5	6.9	34.7	59.0	129.9	15.6
2016/17	20.8	5.3		5.3	27.3	56.0	129.9	10.8
2017/18	26.5	5.7	145.2 151.6	5.5	26.0	57.0	128.8	13.1
2017/10	20.3	5.7	151.0	5.5	20.0	37.0	120.0	15.1
Coarse Grains								
2006/07	32.4	4.3	140.3	8.1	4.5	112.9	150.9	15.7
2007/08	32.7	4.2	138.8	20.3	4.5	121.6	157.2	13.1
2008/09	34.1	4.8	165.2	3.1	5.7	116.1	154.5	21.3
2009/10	33.0	4.8	158.0	2.9	3.0	114.8	152.8	26.3
2010/11	30.2	4.7	143.2	8.5	6.2	116.9	155.0	16.9
2011/12	30.2	5.0	150.1	7.0	6.5	113.2	151.7	15.7
2012/13	31.4	4.6	146.2	11.8	7.4	113.7	153.3	13.1
2013/14	31.5	5.1	159.2	16.3	8.6	122.4	164.4	15.6
2014/15	30.8	5.5	170.7	9.2	14.0	121.6	162.6	18.9
2015/16	30.2	5.1	152.7	14.3	13.1	117.1	157.3	15.5
2016/17	29.4	5.2	152.6	15.8	8.1	120.1	160.7	15.1
2017/18	29.5	5.1	150.8	16.9	8.5	119.7	160.3	14.0
Wheat and Coarse Grains								
2006/07	57.1	4.7	265.9	13.2	18.5	173.1	277.1	30.5
2007/08	57.5	4.5	259.6	27.1	16.9	174.1	274.3	25.9
2008/09	60.9	5.2	317.2	10.8	31.1	176.6	282.1	40.7
2009/10	59.0	5.0	297.7	8.2	25.3	172.3	278.4	42.9
2010/11	56.3	5.0	279.9	13.1	29.3	169.4	277.8	28.8
2011/12	56.1	5.1	288.3	14.3	23.3	170.7	278.9	29.3
2012/13	57.4	4.9	280.1	17.1	30.2	164.7	272.6	23.8
2013/14	57.4	5.3	303.8	20.3	40.7	171.4	281.7	25.5
2014/15	57.5	5.7	327.6	15.2	49.4	176.6	287.3	31.6
2015/16	57.0	5.5	313.1	21.2	47.8	176.1	287.1	31.0
2016/17	56.7	5.3	297.8	21.1	35.4	176.1	288.7	25.9
2017/18	56.0	5.4	302.4	22.4	34.5	176.7	289.1	27.1

China: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Productio n	Imports	Exports	Feed Dom.	Domestic Consumpti	Ending Stocks
Wheat								
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		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		59.1
2011/12	24.3	4.8	117.4	2.9	1.0	24.0	122.5	55.9
2012/13	24.3	5.0	121.0	3.0	1.0	25.0	125.0	54.0
2013/14	24.1	5.1	121.9	6.8	0.9	16.0	116.5	65.3
2014/15	24.1	5.2	126.2	1.9	0.8	16.0	116.5	76.1
2015/16	24.1	5.4	130.2	3.5	0.7	10.5	112.0	97.0
2016/17	24.2	5.3	128.8	4.4	0.7	16.5	118.5	111.0
2017/18	24.2	5.4	130.0	4.0	1.0	13.5	117.0	127.0
Coarse Grains								
2006/07	31.1	5.1	158.8	1.2	5.5	104.7	153.2	38.0
2007/08	31.8	5.0	158.8	1.2	0.9	106.4	157.6	39.5
2008/09	32.2	5.3	172.1	1.7	0.2	108.8	160.9	52.1
2009/10	33.4	5.1	169.4	3.8	0.2	118.8	172.9	52.2
2010/11	34.6	5.3	183.5	2.7	0.2	128.4	188.1	50.1
2011/12	35.5	5.6	198.3	7.9	0.1	131.7	195.9	60.3
2012/13	37.1	5.7	211.8	5.6	0.1	145.7	209.3	68.3
2013/14	38.3	5.9	225.1	12.4	0.0	157.4	223.2	82.5
2014/15	39.2	5.7	222.4	25.7	0.0	158.4	228.7	101.9
2015/16	40.2	5.8	231.4	17.5	0.0	166.4	238.7	112.1
2016/17	39.0	5.8	227.4	16.1	0.1	174.3	252.9	102.5
2017/18	37.7	5.9	223.9	16.3	0.1	179.1	261.7	81.0
Wheat and Coarse (Grains							
2006/07	54.7	4.9	267.2	1.5	8.2	108.7	255.2	76.5
2007/08	55.5	4.8	268.1	1.2	3.7	114.4	263.6	78.5
2008/09	55.8	5.1	284.6	2.1	0.9	116.8	266.4	97.9
2009/10	57.6	4.9	284.5	5.2	1.1	128.8	279.9	106.6
2010/11	58.9	5.1	298.6	3.6	1.1	141.4	298.6	109.2
2011/12	59.8	5.3	315.7	10.9	1.1	155.7	318.4	116.2
2012/13	61.3	5.4	332.9	8.6	1.1	170.7	334.3	122.2
2013/14	62.4	5.6	347.0	19.2	0.9	173.4	339.7	147.8
2014/15	63.2	5.5	348.6	27.6	0.8	174.4	345.2	178.0
2015/16	64.3	5.6	361.6	21.0	0.8	176.9	350.7	209.1
2016/17	63.2	5.6	356.3	20.5	0.9	190.8	371.4	213.5
2017/18	61.9	5.7	353.9	20.3	1.1	192.6	378.7	208.0

Other Europe: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Productio n	Imports	Exports	Feed Dom.	Domestic Consumpti	Ending Stocks
Wheat								
2006/07	1.0	3.7	3.5	1.5	0.3	0.7	4.6	1.2
2007/08	1.0	3.8	3.7	1.9	0.5	1.0		1.5
2008/09	0.9	4.4	4.0	1.7	0.4	1.2		1.7
2009/10	1.0	3.9	3.8	1.7	0.5	1.0		1.7
2010/11	0.9	3.7	3.2	1.7	0.6	0.8		1.3
2011/12	0.9	4.2	3.6	1.9	0.5	1.0		1.4
2012/13	0.9	4.0	3.4	1.6	0.7	1.0		1.1
2013/14	0.9	4.6	4.2	1.9	1.3	1.2		1.0
2014/15	1.0	4.1	4.1	1.8	0.7	1.2		1.3
2015/16	0.9	4.7	4.4	1.8	1.0	1.2		1.6
2016/17	1.0	4.8	4.7	2.0	1.3	1.3		2.0
2017/18	0.9	4.6	4.7	1.9	1.3	1.3		1.7
Coarse Grains	2.0	4.0		0.0	0.0	0.5	0.6	1.7
2006/07	2.0	4.9	9.8	0.8	0.9	8.5		1.3
2007/08	2.0	3.4	6.9	0.9	0.1	6.8		1.1
2008/09	2.1	4.6	9.7	0.6	1.5	7.6		1.1
2009/10	2.0	4.9	9.7	0.7	1.4	7.5		1.4
2010/11	2.0	5.0	10.0	0.7	2.0	7.3		1.4
2011/12	2.0	4.6	9.5	0.8	2.3	7.0		1.0
2012/13	2.1	3.2	6.6	0.8	0.6	5.9		0.6
2013/14	2.0	4.5	9.0	0.9	1.9	6.4		0.8
2014/15	1.8	6.0	10.9	0.8	3.1	7.0		1.1
2015/16	1.8	5.1	9.3	0.8	1.6	7.2		1.0
2016/17	1.8	6.3	11.3	0.7	2.5	7.6		1.6
2017/18	1.8	4.1	7.3	0.9	0.8	6.7	8.0	1.0
Wheat and Coarse Grains								
2006/07	3.0	4.5	13.3	2.3	1.2	9.2		2.6
2007/08	3.0	3.5	10.6	2.7	0.6	7.8	12.6	2.6
2008/09	3.0	4.6	13.7	2.3	1.9	8.8		2.9
2009/10	3.0	4.5	13.5	2.4	1.9	8.5		3.2
2010/11	2.9	4.6	13.2	2.4	2.6	8.1		2.7
2011/12	2.9	4.5	13.1	2.7	2.8	8.1		2.4
2012/13	2.9	3.4	10.0	2.4	1.3	7.0	11.8	1.7
2013/14	2.9	4.5	13.2	2.7	3.1	7.6	12.7	1.8
2014/15	2.8	5.3	15.0	2.5	3.7	8.1	13.2	2.4
2015/16	2.7	5.0	13.6	2.6	2.6	8.4	13.5	2.6
2016/17	2.8	5.8	16.1	2.7	3.8	8.8	14.0	3.6
2017/18	2.7	4.3	11.6	2.7	2.0	7.9	13.1	2.8

Former Soviet Union: Grain Supply and Demand

Wheat and Coarse Grains Millions of Metric Tons/Hectares

	Area Harvested	Yield	Productio n	Imports	Exports	Feed Dom.	Domestic Consumpti	Ending Stocks
Wheat								
Wheat	40.7	2.2	115.0	9.0	20.7	20.4	90.0	26.6
2011/12	49.7	2.3	115.0	8.0	39.7	28.4		26.6
2012/13	44.1	1.8	77.8	7.3	25.4	21.6	71.7	14.5
2013/14	47.7	2.2	103.8	7.5	37.3	22.7	72.8	15.8
2014/15	46.6	2.4	112.4	7.7	40.2	24.5	75.0	20.7
2015/16	48.9	2.4	118.0	7.4	51.5	26.7	77.8	16.8
2016/17	50.6	2.6	130.5	7.4	54.4	28.0	79.1	21.1
2017/18	50.3	2.8	142.2	8.0	61.6	32.7	84.2	25.4
Coarse Grains								
2011/12	27.0	2.9	78.6	1.1	24.6	38.0	53.9	6.3
2012/13	27.5	2.5	68.3	0.8	19.8	34.9	49.6	6.0
2013/14	29.4	3.0	87.9	0.8	30.9	40.7	56.4	7.4
2014/15	30.3	3.0	91.8	0.8	33.9	42.4	58.3	7.9
2015/16	28.0	2.9	82.6	0.5	31.3	38.3	53.4	6.2
2016/17	27.9	3.3	92.1	0.8	36.6	40.7	56.0	6.6
2017/18	27.5	3.2	89.1	0.7	36.6	39.8	54.9	5.0

Former Soviet Union: Grain Supply and Demand (Wheat) Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
<i>rormer Soviet Union - 12</i> Kazakhstan								
2014/15	11.9	1.1	13.0	0.6	5.5	2.0	6.8	3.3
2015/16	11.6	1.2	13.7	0.1	7.6	2.1	6.9	2.6
2016/17	12.4	1.2	15.0	0.1	7.4	2.1	6.9	3.4
2017/18	11.8	1.2	14.0	0.1	7.5	2.1	6.9	3.0
Russia								
2014/15	23.6	2.5	59.1	0.3	22.8	13.0	35.5	6.3
2015/16	25.6	2.4	61.0	0.8	25.5	14.0	37.0	5.6
2016/17	27.0	2.7	72.5	0.5	27.8	17.0	40.0	10.8
2017/18	27.2	3.1	85.0	0.5	36.0	21.5	45.0	15.3
Ukraine								
2014/15	6.3	3.9	24.8	0.0	11.3	4.0	11.5	5.7
2015/16	7.1	3.8	27.3	0.0	17.4	5.1	12.2	3.3
2016/17	6.5	4.1	26.8	0.0	18.1	3.6	10.3	1.8
2017/18	6.6	4.1	27.0	0.0	17.0	3.5	9.9	1.9
Uzbekistan								
2014/15	1.4	5.1	7.2	2.2	0.2	2.2	8.9	2.2
2015/16	1.4	5.1	7.2	2.7	0.2	2.3	9.4	2.5
2016/17	1.4	5.1	7.2	2.7	0.2	2.4	9.7	2.5
2017/18	1.4	5.1	7.2	2.8	0.2	2.5	9.9	2.4
Other Former Soviet Unio	on - 12							
2014/15	3.3	2.5	8.4	4.5	0.4	3.3	12.3	3.2
2015/16	3.2	2.7	8.7	3.8	0.7	3.3	12.3	2.7
2016/17	3.4	2.7	9.0	4.0	0.9	2.9	12.2	2.6
2017/18	3.3	2.8	9.0	4.7	0.9	3.1	12.5	2.8
Total Former Soviet Unio	n - 12							
2014/15	46.6	2.4	112.4	7.7	40.2	24.5	75.0	20.7
2015/16	48.9	2.4	118.0	7.4	51.5	26.7	77.8	16.8
2016/17	50.6	2.6	130.5	7.4	54.4	28.0	79.1	21.1
2017/18	50.3	2.8	142.2	8.0	61.6	32.7	84.2	25.4

Former Soviet Union: Grain Supply and Demand (Barley) Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan							2.0	0.2
2014/15	1.9	1.3	2.4	0.0	0.5	1.7	2.0	0.3
2015/16	2.0	1.3	2.7	0.0	0.8	1.7	2.0	0.1
2016/17	1.9	1.7	3.2	0.0	0.8	1.9	2.2	0.4
2017/18	2.1	1.3	2.7	0.0	0.8	1.9	2.2	0.1
Russia								
2014/15	8.8	2.3	20.0	0.1	5.3	9.4	14.1	1.5
2015/16	8.0	2.1	17.1	0.1	4.2	9.0	13.7	0.7
2016/17	8.0	2.2	17.5	0.2	2.9	10.0	14.7	0.9
2017/18	7.7	2.6	20.2	0.1	5.2	10.4	15.1	0.8
Ukraine								
2014/15	3.2	3.0	9.5	0.0	4.5	4.0	5.5	1.6
2015/16	3.0	2.9	8.8	0.0	4.4	2.8	4.3	1.6
2016/17	3.0	3.2	9.9	0.0	5.4	3.5	4.9	1.2
2017/18	2.7	3.3	8.7	0.0	4.9	2.8	4.1	0.9
Uzbekistan								
2014/15	0.1	3.2	0.2	0.1	0.0	0.2	0.3	0.0
2015/16	0.1	3.2	0.2	0.0	0.0	0.2	0.3	0.0
2016/17	0.1	3.2	0.2	0.1	0.0	0.2	0.3	0.0
2017/18	0.1	3.2	0.2	0.1	0.0	0.3	0.3	0.0
Other Former Soviet Unio	on - 12							
2014/15	1.3	2.6	3.5	0.2	0.1	2.8	3.6	0.4
2015/16	1.3	2.9	3.9	0.0	0.1	2.9	3.7	0.5
2016/17	1.3	2.6	3.2	0.1	0.1	2.5	3.4	0.3
2017/18	1.3	2.8	3.8	0.2	0.1	3.1	3.9	0.2
Total Former Soviet Union	n - 12							
2014/15	15.3	2.3	35.6	0.3	10.4	18.1	25.5	3.8
2015/16	14.5	2.3	32.6	0.1	9.6	16.6	24.0	3.0
2016/17	14.2	2.4	34.1	0.4	9.2	18.2	25.5	2.8
2017/18	13.8	2.6	35.6	0.3	11.0	18.4	25.6	2.1

Former Soviet Union: Grain Supply and Demand (Corn) Millions of Tons/Hectares

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Former Soviet Union - 12								
Kazakhstan							0.6	0.1
2014/15	0.1	5.3	0.7	0.0	0.0	0.5	0.6	0.1
2015/16	0.1	5.3	0.7	0.0	0.0	0.6	0.7	0.2
2016/17	0.1	5.6	0.8	0.0	0.0	0.6	0.7	0.2
2017/18	0.1	5.6	0.8	0.0	0.1	0.7	0.8	0.1
Russia								
2014/15	2.6	4.4	11.3	0.0	3.2	7.2	8.1	0.7
2015/16	2.7	4.9	13.2	0.0	4.7	7.8	8.7	0.6
2016/17	2.8	5.5	15.3	0.1	5.6	8.7	9.6	0.7
2017/18	2.8	4.9	13.5	0.1	4.8	8.0	8.9	0.6
Ukraine								
2014/15	4.6	6.2	28.5	0.0	19.7	7.2	8.6	1.5
2015/16	4.1	5.7	23.3	0.0	16.6	5.5	6.9	1.4
2016/17	4.2	6.6	28.0	0.0	21.3	5.1	6.5	1.5
2017/18	4.4	5.4	24.1	0.0	20.0	3.5	4.8	0.9
Uzbekistan								
2014/15	0.0	3.4	0.1	0.0	0.0	0.1	0.2	0.0
2015/16	0.0	3.4	0.1	0.0	0.0	0.1	0.2	0.0
2016/17	0.0	3.4	0.1	0.0	0.0	0.1	0.1	0.0
2017/18	0.0	3.4	0.1	0.0	0.0	0.1	0.1	0.0
Other Former Soviet Unio								
2014/15	0.9	3.7	3.4	0.4	0.3	3.1	3.4	0.8
2015/16	0.9	2.9	2.5	0.3	0.2	2.6	2.9	0.5
2016/17	0.9	3.6	3.1	0.2	0.2	2.8	3.1	0.5
2017/18	0.9	4.1	3.8	0.3	0.4	3.2	3.5	0.7
Total Former Soviet Union						- -		
2014/15	8.3	5.3	44.0	0.5	23.2	18.1	20.8	3.2
2015/16	7.8	5.1	39.9	0.4	21.5	16.6	19.3	2.6
2016/17	8.1	5.9	47.3	0.3	27.2	17.3	20.1	3.0
2017/18	8.3	5.1	42.3	0.4	25.3	15.5	18.2	2.3

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

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Wheat Competitors								
Argentina								
2013/14	3.5	3.0	10.5	0.0	2.3	0.1	6.1	2.5
2014/15	5.0	2.8	13.9	0.0	5.3	0.3	6.4	4.8
2015/16	3.9	2.9	11.3	0.0	9.6	0.2	5.7	0.8
2016/17	5.6	3.3	18.4	0.0	13.8	0.1	5.2	0.2
2017/18	5.6	3.2	18.0	0.0	12.5	0.1	5.5	0.3
Australia								
2013/14	12.6	2.0	25.3	0.2	18.6	3.6	7.0	4.6
2014/15	12.4	1.9	23.7	0.2	16.6	3.8	7.2	4.7
2015/16	11.3	2.0	22.3	0.2	16.1	3.7	7.1	3.9
2016/17	11.7	2.6	30.4	0.1	22.6	3.9	7.4	4.4
2017/18	12.5	1.7	21.5	0.2	16.0	3.4	6.8	3.2
Canada								
2013/14	10.4	3.6	37.5	0.4	23.3	4.2	9.4	10.4
2014/15	9.5	3.1	29.4	0.5	24.2	4.0	9.1	7.1
2015/16	9.6	2.9	27.6	0.5	22.1	2.8	7.9	5.2
2016/17	8.9	3.6	31.7	0.5	20.2	5.4	10.4	6.8
2017/18	9.0	3.3	30.0	0.5	22.5	3.5	8.7	6.1
European Union								
2013/14	25.9	5.6	144.6	4.0	32.0	49.0	117.3	9.9
2014/15	26.7	5.9	156.9	6.0	35.5	55.0	124.7	12.7
2015/16	26.8	6.0	160.5	6.9	34.7	59.0	129.9	15.6
2016/17	27.3	5.3	145.2	5.3	27.3	56.0	128.0	10.8
2017/18	26.5	5.7	151.6	5.5	26.0	57.0	128.8	13.1
Kazakhstan								
2013/14	13.0	1.1	13.9	0.0	8.1	2.0	6.8	2.0
2014/15	11.9	1.1	13.0	0.6	5.5	2.0	6.8	3.3
2015/16	11.6	1.2	13.7	0.1	7.6	2.1	6.9	2.6
2016/17	12.4	1.2	15.0	0.1	7.4	2.1	6.9	3.4
2017/18	11.8	1.2	14.0	0.1	7.5	2.1	6.9	3.0
Russia								
2013/14	23.4	2.2	52.1	0.9	18.6	12.5	34.1	5.2
2014/15	23.6	2.5	59.1	0.3	22.8	13.0	35.5	6.3
2015/16	25.6	2.4	61.0	0.8	25.5	14.0	37.0	5.6
2016/17	27.0	2.7	72.5	0.5	27.8	17.0	40.0	10.8
2017/18	27.2	3.1	85.0	0.5	36.0	21.5	45.0	15.3

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

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Ikraine								
2013/14	6.6	3.4	22.3	0.1	9.8	3.4	11.5	3.7
2014/15	6.3	3.9	24.8	0.0	11.3	4.0	11.5	5.7
2015/16	7.1	3.8	27.3	0.0	17.4	5.1	12.2	3.3
2016/17	6.5	4.1	26.8	0.0	18.1	3.6	10.3	1.8
2017/18	6.6	4.1	27.0	0.0	17.0	3.5	9.9	1.9
otal Wheat Competitors								
2013/14	95.4	3.2	306.2	5.5	112.6	74.8	192.1	38.3
2014/15	95.4	3.4	320.8	7.7	121.1	82.1	201.1	44.5
2015/16	95.9	3.4	323.7	8.5	133.1	86.9	206.7	37.0
2016/17	99.3	3.4	340.0	6.6	137.3	88.1	208.1	38.2
2017/18	99.2	3.5	347.1	6.7	137.5	91.1	211.6	43.0

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

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Argentina								
2009/10	3.0	8.3	25.0	0.0	16.5	5.0	6.9	2.5
2010/11	3.8	6.7	25.2	0.0	16.3	5.3	7.3	4.0
2011/12	3.6	5.8	21.0	0.0	17.1	4.8	7.0	0.9
2012/13	4.0	6.8	27.0	0.0	18.7	5.3	7.9	1.3
2013/14	3.4	7.6	26.0	0.0	17.1	5.8	8.8	1.4
2014/15	3.5	8.5	29.8	0.0	19.0	6.0	9.3	2.9
2015/16	3.7	8.0	29.5	0.0	21.6	6.0	9.3	1.5
2016/17	4.9	8.4	41.0	0.0	25.5	7.5	11.2	5.8
2017/18	5.2	7.5	39.0	0.0	27.5	8.0	12.0	5.3
Brazil								
2009/10	12.9	4.3	56.1	0.4	11.6	41.5	48.5	6.5
2010/11	13.8	4.2	57.4	0.8	8.4	43.0	50.0	6.3
2011/12	15.2	4.8	73.0	0.8	24.3	44.0	51.5	4.2
2012/13	15.8	5.2	81.5	0.9	24.9	44.5	52.5	9.2
2013/14	15.8	5.1	80.0	0.8	21.0	46.0	55.0	14.0
2014/15	15.8	5.4	85.0	0.3	34.5	48.0	57.0	7.8
2015/16	16.0	4.2	67.0	3.4	14.0	49.0	57.5	6.8
2016/17	17.6	5.6	98.5	1.0	34.0	51.0	60.5	11.7
2017/18	17.7	5.4	95.0	0.4	35.0	52.0	61.5	10.6
China								
2009/10	31.2	5.3	164.0	1.3	0.2	118.0	165.0	51.3
2010/11	32.5	5.5	177.2	1.0	0.1	128.0	180.0	49.4
2011/12	33.5	5.7	192.8	5.2	0.1	131.0	188.0	59.3
2012/13	35.0	5.9	205.6	2.7	0.1	144.0	200.0	67.6
2013/14	36.3	6.0	218.5	3.3	0.0	150.0	208.0	81.3
2014/15	37.1	5.8	215.6	5.5	0.0	140.0	202.0	100.5
2015/16	38.1	5.9	224.6	3.2	0.0	153.5	217.5	110.8
2016/17	36.8	6.0	219.6	2.5	0.1	162.0	232.0	100.7
2017/18	35.4	6.1	215.9	3.0	0.1	166.0	240.0	79.6
South Africa								2.2
2009/10	3.3	4.1	13.4	0.0	2.1	4.9	10.6	2.8
2010/11	2.9	3.8	10.9	0.4	2.4	5.0	10.7	1.0
2011/12	3.1	4.1	12.8	0.0	1.8	5.0	10.7	1.3
2012/13	3.2	3.8	12.4	0.1	2.1	5.1	11.0	0.7
2013/14	3.1	4.9	14.9	0.1	2.0	5.5	11.5	2.2
2014/15	3.0	3.5	10.6	2.0	0.7	6.2	11.7	2.4

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

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
2015/16	2.2	3.7	8.2	2.2	0.8	5.7	11.0	1.1
2016/17	3.0	5.8	17.5	0.1	2.5	7.1	13.1	3.0
2017/18	2.8	4.5	12.5	0.1	1.7	5.8	11.7	2.2
otal Corn Competitors								
2009/10	50.4	5.1	258.5	1.7	30.3	169.4	231.0	63.1
2010/11	52.9	5.1	270.8	2.2	27.3	181.3	248.0	60.8
2011/12	55.5	5.4	299.5	6.0	43.4	184.8	257.2	65.7
2012/13	58.1	5.6	326.5	3.7	45.8	198.9	271.4	78.7
2013/14	58.6	5.8	339.4	4.1	40.0	207.3	283.3	98.9
2014/15	59.4	5.7	341.0	7.8	54.1	200.2	280.0	113.7
2015/16	60.0	5.5	329.3	8.8	36.5	214.2	295.3	120.1
2016/17	62.3	6.0	376.5	3.5	62.1	227.6	316.8	121.2
2017/18	61.1	5.9	362.4	3.5	64.3	231.8	325.2	97.6

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

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Australia								
2009/10	4.4	1.8	7.9	0.0	3.9	3.3	4.5	1.9
2010/11	3.7	2.2	8.0	0.0	4.7	3.0	4.2	1.0
2011/12	3.7	2.2	8.2	0.0	5.4	2.1	3.3	0.5
2012/13	3.6	2.1	7.5	0.0	4.5	1.8	3.0	0.5
2013/14	3.8	2.4	9.2	0.0	6.2	1.5	2.8	0.7
2014/15	4.1	2.1	8.6	0.0	5.2	1.7	3.0	1.1
2015/16	4.1	2.2	9.0	0.0	5.7	2.0	3.3	1.1
2016/17	4.6	2.8	12.9	0.0	9.2	2.2	3.5	1.3
2017/18	3.9	2.1	8.0	0.0	5.8	1.5	2.8	0.7
Canada								
2009/10	2.9	3.3	9.5	0.0	1.3	7.5	8.7	2.5
2010/11	2.4	3.2	7.6	0.0	1.2	6.3	7.5	1.5
2011/12	2.4	3.3	7.9	0.0	1.3	5.7	6.9	1.2
2012/13	2.8	2.9	8.0	0.0	1.4	5.7	6.8	1.0
2013/14	2.7	3.9	10.2	0.0	1.6	6.5	7.7	2.0
2014/15	2.1	3.3	7.1	0.1	1.5	5.3	6.5	1.2
2015/16	2.4	3.5	8.2	0.2	1.2	5.8	7.0	1.4
2016/17	2.2	4.0	8.8	0.1	1.5	5.5	6.8	2.0
2017/18	2.1	3.8	7.9	0.1	1.5	5.8	7.0	1.5
European Union							FC 0	45.6
2009/10	14.0	4.5	62.4	0.1	1.1	41.7	56.8	15.6
2010/11	12.5	4.3	53.7	0.2	4.9	41.3	56.6	7.9
2011/12	11.9	4.3	51.9	0.5	3.0	35.8	51.2	6.1
2012/13	12.5	4.4	54.9	0.1	5.0	35.5	51.0	5.0
2013/14	12.4	4.8	59.7	0.0	5.7	38.0	53.4	5.6
2014/15	12.4	4.9	60.6	0.1	9.5	35.7	50.9	5.8
2015/16	12.2	5.1	62.1	0.3	10.8	36.5	51.4	6.1
2016/17	12.3	4.9	59.9	0.4	5.7	40.1	55.0	5.6
2017/18	12.3	4.8	58.7	0.5	6.2	38.6	53.5	5.1

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

Country Mktg Year	Area Harvested	Yield	Productio n	MY Imports	MY Exports	Feed and Residual	Total Consumpti	Ending Stocks
Argentina								
2009/10	0.8	4.8	3.6	0.0	1.8	1.7	1.9	0.2
2010/11	1.0	4.4	4.4	0.0	1.7	1.7	1.9	0.9
2011/12	1.0	4.2	4.2	0.0	3.1	1.7	1.9	0.2
2012/13	1.1	4.5	4.7	0.0	1.8	2.0	2.3	0.8
2013/14	1.0	4.4	4.4	0.0	1.3	2.3	2.7	1.2
2014/15	0.8	4.5	3.5	0.0	0.9	2.4	2.8	1.0
2015/16	0.8	4.5	3.4	0.0	0.5	2.5	2.9	1.0
2016/17	0.7	4.9	3.4	0.0	0.5	2.7	3.1	0.8
2017/18	0.8	4.6	3.5	0.0	0.6	2.5	2.9	0.8
ustralia								
2009/10	0.5	3.0	1.5	0.0	0.3	1.2	1.2	0.7
2010/11	0.6	3.1	1.9	0.0	0.9	1.4	1.4	0.4
2011/12	0.7	3.4	2.2	0.0	1.3	1.1	1.1	0.2
2012/13	0.6	3.4	2.2	0.0	1.2	1.1	1.1	0.2
2013/14	0.5	2.4	1.3	0.0	0.4	0.9	0.9	0.2
2014/15	0.7	3.0	2.2	0.0	1.6	0.5	0.5	0.3
2015/16	0.5	3.4	1.8	0.0	0.9	0.9	0.9	0.2
2016/17	0.4	2.7	1.0	0.0	0.5	0.5	0.7	0.1
2017/18	0.6	3.0	1.9	0.0	0.8	0.8	1.0	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											
2015/16	19,149	3	nr	56,117	3,068	3,054	21,168	21,811	4,065	31,942	26,552
2016/17	17,746	4	nr	62,833	3,215	3,297	28,716	29,488	4,259	31,753	32,131
2017/18	15,211	3	nr	47,371	4,218	4,200	25,855	25,000	2,722	30,400	27,465
Corn											
2015/16	32,680	11	nr	345,506	1,716	1,782	48,288	51,156	129,909	298,785	44,123
2016/17	35,106	11	nr	384,778	1,448	1,450	58,242	55,535	138,866	313,854	58,253
2017/18	33,469	11	nr	370,960	1,270	1,300	52,072	51,500	140,976	318,658	59,753
Sorghum											
2015/16	3,177	5	nr	15,158	117	98	8,626	7,871	2,707	6,187	930
2016/17	2,494	5	nr	12,199	44	44	6,111	6,090	3,291	6,212	850
2017/18	2,042	5	nr	9,242	51	50	6,604	6,700	1,651	2,922	617
Barley											
2015/16	1,278	4	nr	4,750	405	352	235	161	966	4,408	2,223
2016/17	1,038	4	nr	4,353	210	217	95	125	847	4,375	2,316
2017/18	791	4	nr	3,090	327	350	109	130	762	4,290	1,334
Oats											
2015/16	516	3	nr	1,300	1,475	1,532	29	36	1,591	2,702	824
2016/17	397	2	nr	940	1,556	1,539	50	44	1,434	2,539	731
2017/18	324	2	nr	717	1,724	1,700	29	30	1,579	2,712	431
Rye											
2015/16	148	2	nr	295	222	217	5	6	195	515	12
2016/17	168	2	nr	342	167	172	4	4	159	499	18
2017/18	116	2	nr	246	204	200	5	5	99	448	15
Rice, Milled											
2015/16	1,046	8	8,761	6,133	766	768	3,396	3,373	nr	3,580	1,475
2016/17	1,253	8	10,167	7,117	745	787	3,704	3,384	nr	4,171	1,462
2017/18	961	8	8,084	5,659	791	775	3,175	3,300	nr	3,811	926

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	Yield	Productio	TY	Feed	Domestic	Ending
	Harvested		n	Exports	Dom.	Consumpti	Stocks
Vheat and Coarse Grains	;						
1988/89	541.8	2.2	1,218.0	203.3	619.4	1,301.7	338.8
1989/90	548.0	2.4	1,327.1	208.9	644.3	1,345.9	320.0
1990/91	545.5	2.6	1,417.5	190.1	669.8	1,369.5	368.0
1991/92	543.2	2.5	1,355.5	207.5	653.4	1,365.9	357.6
1992/93	545.8	2.6	1,431.7	205.2	664.2	1,388.4	398.1
1993/94	535.9	2.5	1,356.4	188.2	657.1	1,389.1	365.4
1994/95	534.1	2.6	1,393.0	200.1	670.6	1,395.9	362.4
1995/96	527.2	2.5	1,338.9	187.5	641.8	1,381.8	319.5
1996/97	545.7	2.7	1,490.2	198.3	674.8	1,441.9	367.9
1997/98	535.1	2.8	1,490.8	190.4	685.8	1,443.5	415.1
1998/99	520.3	2.8	1,481.4	198.7	685.4	1,448.6	447.8
1999/00	506.1	2.9	1,465.5	214.0	690.3	1,469.9	442.9
2000/01	509.1	2.8	1,446.2	204.8	699.1	1,470.9	418.1
2001/02	511.5	2.9	1,479.8	208.3	713.4	1,495.4	402.5
2002/03	504.1	2.9	1,444.9	209.2	711.4	1,506.0	341.4
2003/04	511.1	2.9	1,473.3	205.8	718.0	1,535.7	279.0
2004/05	514.7	3.2	1,642.7	214.4	756.2	1,586.1	335.6
2005/06	520.4	3.1	1,598.4	222.5	757.9	1,616.1	318.0
2006/07	518.2	3.1	1,585.1	229.9	749.5	1,630.5	272.6
2007/08	535.0	3.2	1,694.9	244.7	764.2	1,678.4	289.1
2008/09	539.1	3.3	1,795.8	253.5	773.9	1,724.6	360.3
2009/10	531.7	3.4	1,802.5	254.1	783.9	1,766.5	396.3
2010/11	522.5	3.3	1,748.6	249.8	775.4	1,785.4	359.5
2011/12	536.4	3.5	1,854.3	287.0	809.3	1,852.9	360.9
2012/13	532.5	3.4	1,793.9	279.6	808.6	1,812.3	342.4
2013/14	545.5	3.7	1,998.4	327.8	864.6	1,934.2	406.6
2014/15	547.4	3.7	2,040.5	335.8	887.3	1,982.0	465.1
2015/16	546.6	3.7	1,995.6	356.9	903.6	1,966.6	494.1
2016/17	545.9	3.9	2,116.5	363.8	946.8	2,095.2	515.3
2017/18	540.8	3.8	2,080.2	373.4	960.6	2,099.3	496.1

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 Wheat and Coarse Grains: Supply and Demand

Millions of Metric Tons/Hectares

	Millions of Metric Tons/Hectares								
	Area	Yield	Productio	TY	Feed	Domestic	Ending		
	Harvested		n	Exports	Dom.	Consumpti	Stocks		
Wheat									
1995/96	216.7	2.5	537.5	99.2	96.9	545.6	155.8		
1996/97	227.1	2.6	581.3	104.0	101.4	572.7	164.4		
1997/98	226.4	2.7	610.2	104.5	106.2	576.7	197.9		
1998/99	219.2	2.7	590.5	102.0	109.4	579.1	209.3		
1999/00	212.6	2.8	587.5	111.9	104.6	587.7	209.1		
2000/01	215.3	2.7	582.8	102.0	109.8	585.8	206.1		
2001/02	214.2	2.7	583.9	107.9	111.9	586.6	203.3		
2002/03	213.4	2.7	569.7	106.5	116.1	603.9	169.1		
2003/04	207.9	2.7	555.7	103.5	101.7	588.9	135.9		
2004/05	215.7	2.9	626.7	113.2	110.7	606.2	156.4		
2005/06	217.5	2.8	618.8	114.1	117.7	622.0	153.3		
2006/07	212.3	2.8	596.7	115.3	113.1	616.5	133.5		
2007/08	216.9	2.8	611.9	116.0	105.0	617.2	128.2		
2008/09	224.1	3.1	684.2	143.2	123.9	643.0	169.4		
2009/10	225.6	3.0	687.3	135.3	122.2	652.9	203.8		
2010/11	216.9	3.0	649.6	134.0	116.6	654.2	199.2		
2011/12	221.0	3.2	697.3	153.6	148.6	697.5	199.1		
2012/13	215.9	3.1	658.8	147.2	138.3	680.0	177.9		
2013/14	219.7	3.3	715.1	162.5	126.7	698.0	195.0		
2014/15	221.5	3.3	728.2	161.9	131.7	705.2	218.0		
2015/16	223.7	3.3	735.3	172.0	136.5	711.7	241.6		
2016/17	221.6	3.4	750.4	182.2	147.1	739.4	252.6		
2017/18	219.8	3.4	758.2	183.6	144.5	744.8	266.1		
2017,10	213.0	3	730.2	200.0	15	, , , , ,	200.1		
Coarse Grains									
1995/96	310.5	2.6	801.4	88.3	544.9	836.2	163.7		
1996/97	318.6	2.9	909.0	94.3	573.4	869.2	203.5		
1997/98	308.8	2.9	880.6	85.8	579.6	866.9	217.2		
1998/99	301.2	3.0	890.9	96.7	575.9	869.5	238.5		
1999/00	293.4	3.0	878.0	102.1	585.7	882.2	233.8		
2000/01	293.8	2.9	863.4	102.8	589.2	885.1	212.1		
2001/02	297.3	3.0	895.9	100.4	601.4	908.8	199.2		
2002/03	290.7	3.0	875.2	102.7	595.2	902.2	172.3		
2003/04	303.2	3.0	917.7	102.3	616.3	946.8	143.1		
2004/05	299.0	3.4	1,016.0	101.2	645.5	979.8	179.2		
2005/06	302.9	3.2	979.6	108.4	640.2	994.1	164.7		
2006/07	305.9	3.2	988.4	114.5	636.4	1,014.0	139.1		
2007/08	318.1	3.4	1,083.0	128.7	659.2	1,061.3	160.9		
2008/09	314.9	3.5	1,111.6	110.4	650.1	1,081.6	190.8		
2009/10	306.1	3.6	1,115.2	118.8	661.8	1,113.6	192.5		
2010/11	305.6	3.6	1,099.0	115.8	658.8	1,131.2	160.3		
2011/12	315.4	3.7	1,157.0	133.3	660.7	1,155.5	161.8		
2012/13	316.6	3.6	1,135.1	132.4	670.3	1,132.4	164.5		
2013/14	325.9	3.9	1,283.3	165.3	738.0	1,236.3	211.6		
2014/15	325.9	4.0	1,312.4	173.9	755.6	1,276.8	247.2		
2015/16	322.9	3.9	1,260.3	184.9	767.1	1,255.0	252.5		
2016/17	324.3	4.2	1,366.0	181.6	799.7	1,355.9	262.6		
2017/18	321.0	4.1	1,321.9	189.8	816.0	1,354.5	230.0		

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

			Millions of	Metric Tons	Hectares			
	Area	Yield	Productio	TY	Feed	Domestic	Ending Stocks	
	Harvested		n	Exports	Dom.	Consumpti	Stocks	
Corn								
1995/96	135.0	3.8	516.7	64.8	365.2	536.8	133.3	
1996/97	141.5	4.2	592.9	66.6	387.8	559.9	166.3	
1997/98	136.2	4.2	574.2	63.1	400.6	573.3	167.2	
1998/99	138.9	4.4	605.8	68.7	404.3	581.7	191.4	
1999/00	138.8	4.4	608.1	72.0	422.4	605.0	194.4	
2000/01	137.0	4.3	591.5	75.9	427.3	610.8	175.1	
2001/02	137.1	4.4	601.8	72.7	436.3	625.5	151.4	
2002/03	137.7	4.4	604.1	76.8	433.3	628.6	126.9	
2003/04	141.6	4.4	627.8	79.0	445.8	650.0	104.7	
2004/05	145.3	4.9	716.9	76.0	476.0	690.6	131.1	
2005/06	145.1	4.8	700.2	82.5	479.6	707.8	123.4	
2006/07	149.6	4.8	715.6	91.3	480.0	730.2	108.8	
2007/08	160.2	5.0	795.7	98.2	500.9	776.8	127.7	
2008/09	158.0	5.1	800.2	83.6	482.8	784.7	143.2	
2009/10	157.0	5.3	824.8	92.7	493.8	827.2	140.9	
2010/11	164.0	5.1	836.3	91.7	506.1	854.6	122.6	
2011/12	172.7	5.2	891.5	103.7	509.8	885.8	128.2	
2012/13	179.6	4.9	874.3	100.7	521.3	869.5	132.9	
2013/14	182.8	5.4	996.2	130.8	574.9	954.8	174.3	
2014/15	182.2	5.6	1,023.4	128.4	587.3	987.9	209.7	
2015/16	181.0	5.4	973.5	144.9	601.8	968.2	215.0	
2016/17	185.7	5.8	1,076.0	141.7	632.0	1,061.2	229.8	
2017/18	184.4	5.6	1,041.7	151.5	650.6	1,068.4	203.1	
			•					
Barley								
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	56.7	2.4	136.0	17.8	99.5	139.2	29.0	
1999/00	52.1	2.4	127.4	17.8	94.0	132.5	23.9	
2000/01	53.0	2.5	133.0	16.3	94.6	134.3	22.6	
2001/02	55.7	2.6	143.5	17.2	95.5	136.9	29.2	
2002/03	54.7	2.5	134.2	16.3	94.7	135.8	27.6	
2003/04	58.4	2.4	142.9	14.8	103.3	147.0	23.5	
2004/05	57.4	2.7	152.3	17.0	100.2	142.7	33.1	
2005/06	55.2	2.5	136.2	17.4	97.4	141.0	28.3	
2006/07	56.3	2.4	136.7	14.6	98.4	143.5	21.5	
2007/08	55.7	2.4	132.7	18.5	91.0	133.6	20.5	
2008/09	55.0	2.8	154.9	18.2	99.7	143.1	32.3	
2009/10	54.1	2.8	150.9	17.3	102.3	146.1	37.2	
2010/11	47.1	2.6	123.0	15.2	91.0	135.8	24.3	
2011/12	49.2	2.7	133.4	21.4	92.1	135.3	22.5	
2012/13	50.2	2.6	129.1	22.2	87.6	130.0	21.6	
2013/14	50.6	2.9	144.4	23.9	97.3	141.0	25.0	
2014/15	49.7	2.9	141.7	30.1	98.3	142.3	24.4	
2015/16	50.3	3.0	149.6	27.6	100.7	147.6	26.4	
2016/17	48.6	3.0	146.2	29.6	104.2	150.3	22.3	
2017/18	47.6	3.0	142.1	26.9	102.5	146.6	17.8	

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

		Millions of Metric Tons/ nectares							
	Area Harvested	Yield	Rough Productio	Productio n	TY Exports	Domestic Consumpti	Ending Stocks		
Rice, Milled									
1988/89	146.6	3.3	490.8	332.1	14.0	325.7	111.6		
1989/90	147.8	3.5	510.4	345.3	11.7	336.4	120.6		
1990/91	147.0	3.5	519.5	351.4	12.3	345.4	126.6		
1991/92	147.6	3.5	522.9	353.3	14.4	353.3	126.7		
1992/93	146.4	3.6	524.0	353.9	14.9	357.4	123.1		
1993/94	145.3	3.6	526.0	354.7	16.6	358.9	118.9		
1994/95	147.3	3.7	539.9	364.1	20.8	365.5	117.6		
1995/96	148.3	3.7	547.3	368.8	19.7	368.2	118.1		
1996/97	150.2	3.8	563.8	380.4	18.9	378.2	120.3		
1997/98	151.7	3.8	575.2	387.4	27.6	379.9	127.7		
1998/99	153.3	3.8	586.9	394.9	24.8	388.6	134.0		
1999/00	155.8	3.9	608.8	409.3	22.8	400.2	143.1		
2000/01	152.8	3.9	594.0	399.2	24.3	395.6	146.7		
2001/02	151.6	3.9	594.2	399.4	27.9	413.1	132.9		
2002/03	147.6	3.8	562.9	378.1	27.5	408.0	103.0		
2003/04	149.5	3.9	585.3	392.5	27.3	413.8	81.6		
2004/05	151.4	3.9	596.4	400.8	28.9	408.5	74.0		
2005/06	154.2	4.0	622.3	417.9	29.0	415.4	76.5		
2006/07	154.6	4.0	625.1	420.1	31.8	421.2	75.4		
2007/08	154.9	4.2	643.6	433.6	29.6	428.1	80.9		
2008/09	158.5	4.2	669.5	449.9	29.4	437.6	93.2		
2009/10	155.8	4.2	655.2	440.0	31.8	438.0	95.2		
2010/11	158.3	4.2	671.8	450.2	36.5	445.5	99.9		
2011/12	159.8	4.4	697.4	467.7	40.0	458.5	109.2		
2012/13	159.6	4.4	706.5	473.8	39.5	464.1	118.8		
2013/14	161.8	4.4	713.9	478.7	44.1	475.5	122.0		
2014/15	161.0	4.4	714.8	479.4	42.6	473.7	127.8		
2015/16	159.4	4.4	705.2	473.0	40.2	468.1	132.6		
2016/17	160.8	4.5	726.5	486.8	47.5	482.2	137.2		
2017/18	160.4	4.5	722.6	484.3	47.4	480.8	140.8		

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

ENDNOTES TO GRAIN: WORLD MARKETS AND TRADE

REGIONAL TABLES

North America: Canada, Mexico, the United States.

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

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

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

EU: Austria, Belgium/Luxembourg, Bulgaria, Croatia, 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, 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 (2016/17 starts in 2016); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2016/17 starts in 2017). 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)	European Union (Jul/Jun)	United States (Sep/Aug)
China (Jul/Jun)	South Africa (May/Apr)	Russia (Jul/Jun)	
European Union (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 the European Union (Croatia plus the former 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, Romania, and Croatia, 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 Global Commodity Analysis Division, Office of Global Analysis, 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) 720-3448.

Note: The previous report in this series was <u>Grain: World Markets and Trade</u> December 2017. For further details on world grain production, please see <u>World Agricultural Production</u> January 2018.

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

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