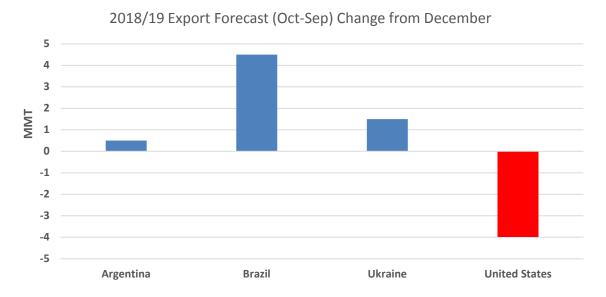
Grain: World Markets and Trade

April 2019

U.S. Corn Exports Face Stiffer Competition



Combined, these four countries (Argentina, Brazil, Ukraine, and the United States) account for nearly 90 percent of global corn exports. While their dominance in global exports continues, prospects for Argentina, Brazil, and Ukraine have changed in just over a few months, primarily driven by record levels of supplies and ultimately, prices.

This month, corn crops in both Argentina and Ukraine are forecast to reach new records, supported by larger area and improved yields, leading to greater exportable supplies. Consequently, record availabilities have dampened export prices for both countries since February. For Brazil, corn production is forecast to be larger, supported by improved yield prospects for the second crop (*safrinha*), that has been planted earlier than usual. Typically, the second-crop corn is disproportionately destined for exports.

Meanwhile, export prices for U.S. corn remain somewhat elevated by concerns over planting delays caused by flooding in the midwestern Corn Belt, despite higher indicated area in the *Prospective Plantings* report. With abundant corn in the world market, sales and shipments of U.S. corn have been slower than expected in recent months. Outstanding sales as of the end of March totaled about 13 million tons, smaller than the past several years, indicating slower foreign demand for U.S. corn perhaps for the remainder of the year.

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The Foreign Agricultural Service (FAS) updates its production, supply and distribution (PSD) database for cotton, oilseeds, and grains at 12:00 p.m. on the day the *World Agricultural Supply and Demand Estimates* (WASDE) report is released. This circular is released by 12:15 p.m.

To download the tables in the publication, go to Production, Supply and Distribution Database (<u>PSD Online</u>): scroll down to Reports, and Click the plus sign [+] next to Grains.

FAS Reports and Databases:

<u>Current World Markets and Trade and World Agricultural Production Reports</u>

Archives World Markets and Trade and World Agricultural Production Reports

Production, Supply and Distribution Database (PSD Online)

Global Agricultural Trade System (U.S. Exports and Imports)

Export Sales Report

Global Agricultural Information Network (Agricultural Attaché Reports)

Other USDA Reports:

World Agricultural Supply and Demand Estimates (WASDE)

Economic Research Service

National Agricultural Statistics Service

WHEAT

OVERVIEW FOR 2018/19

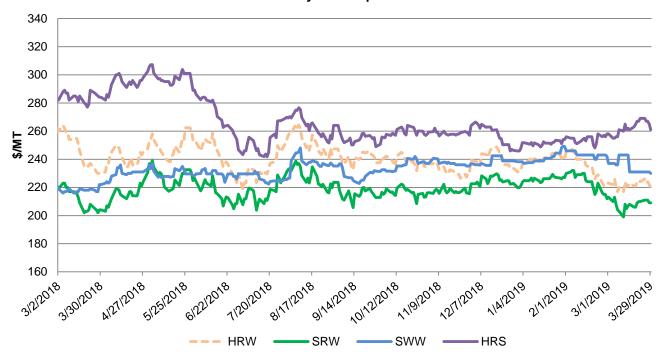
Global wheat production is nearly unchanged this month. Global consumption is down primarily on lower feed and residual use in the European Union and Iran. Global trade is down as lower imports for Bangladesh, Saudi Arabia, the United Arab Emirates, and Vietnam more than offset higher demand from Indonesia and the Philippines. Exports are lowered for Argentina and the United States, but raised for the European Union. The U.S. season-average farm price is up \$0.05 to \$5.20 per bushel.

WHEAT PRICES

<u>Domestic</u>: Overall, U.S. wheat prices were mixed, but mostly range-bound during the month of March. Both Hard Red Winter (HRW) and Soft Red Winter (SRW) declined \$3/ton to \$220 and \$209 respectively. Soft White Winter (SWW) dropped \$12/ton to \$230 on a weak pace of shipments. On the other hand, Hard Red Spring (HRS) rose \$3/ton to \$261, supported by continuing logistical concerns in the northern United States.

Source: IGC

U.S. Daily FOB Export Bids



Global:

Global exporter quotes were mostly down in March on reports of good new-crop conditions in key Northern Hemisphere countries, particularly the European Union and Russia. U.S. wheat showed the smallest decline amid optimism that U.S. HRW could fill some of Brazil's recently-announced 750,000-ton Tariff-Rate-Quota (TRQ). Argentine prices dropped the farthest during the month as Brazil's announced TRQ would present a challenge to its dominant share of that market. Australian prices dropped significantly during the month but remain high relative to other exporters.

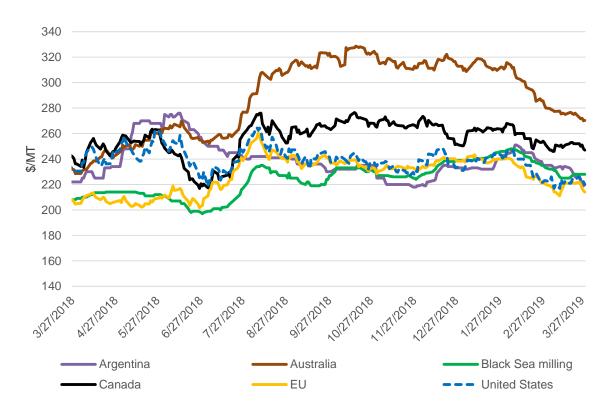
Month Ending	Argentina	Australia	Black Sea	Canada	EU	US
March	\$220	\$270	\$228	\$247	\$214	\$220
February	\$235	\$283	\$234	\$253	\$221	\$223
January	\$243	\$313	\$246	\$265	\$240	\$240

Month Ending Prices for Major Wheat Exporters

Source: IGC

Note on FOB prices: Argentina- 12.0%, up river; Australia- average of APW; Fremantle, Newcastle, and Port Adelaide; Black Seamilling; Canada- CWRS 13.5% St. Lawrence; EU- France grade 1, Rouen; US- HRW 11.5% Gulf

International Daily FOB Export Bids



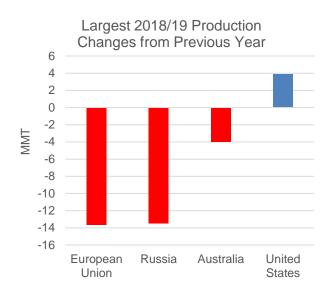
MARKET FEATURES

Smaller Global Production Leads to Lower Consumption and Tighter Stocks

Global production in 2018/19 was down 4 percent from the previous year to the lowest level in 4 years. Much of the decline was in major exporting countries. The European Union had the largest decline as dry conditions in northern Member States resulted in its smallest crop in 6 years. Russia's production was down substantially from the previous year's record, but remained the thirdlargest on record. Australia was walloped with a second year of drought conditions which resulted in the crop being the smallest in over a decade. On the other hand, the U.S. crop was larger, but not sufficient to offset smaller supplies elsewhere in the world.

Consequent to tighter global supplies, prices have trended higher and consumption is estimated lower. The driving force behind lower consumption has been feed and residual use, which is down 5 percent to the lowest level since 2014/15. With corn supplies being relatively abundant globally, wheat has become less price-competitive in feed rations. The largest reduction in feed use is for the European Union, where imported corn is much more price-competitive than wheat.

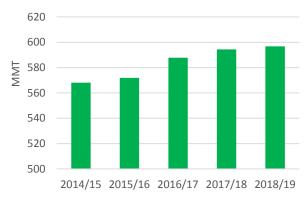
Food, Seed, and Industrial (FSI) use has continued higher, led by demand in China, North Africa, and Southeast Asia. FSI is normally a steady component of consumption as food demand for wheat tends to be more price inelastic than feed use. Still, the rate of FSI growth this year is the slowest in about 15 years as tighter supplies have led to some rationing of demand, particularly in Sub-Saharan Africa.







Global FSI Use Up Only Slightly



5

Even with consumption adjusting for the smaller supplies, carryout is still expected lower than last year. Global ending stocks are projected slightly lower, but more than half of that total is accounted for by China and stocks there are generally unavailable to the global market. Stocks held outside of China are down 10 percent to the lowest level in 5 years. The stocks/use ratio for the world less China is projected at 22 percent, the tightest in over a decade.



Stocks held by the top 8 exporters (Argentina, Australia, Canada, European Union, Kazakhstan, Russia, Ukraine, and the United States) account for much of the drop in global stocks. Ending stocks for the European Union and Russia specifically are projected to be much tighter than a year ago. While most major exporting countries in the Northern Hemisphere have generally good conditions for new-crop winter wheat development*, it is worth noting that those countries' ending stocks for 2018/19 are forecast to be relatively tight. While U.S. stocks are forecast down slightly, they are still expected to be abundant.

Beyond China, another exception to the tightening of global stocks is India, where stocks are up significantly in 2018/19 after the country harvested back-to-back record crops. India alternates between being a major importer and exporter depending on its stock levels. With larger stocks, it has now transitioned away from being a major importer, but exports are still not significant.

*For more information on Russia's crop conditions, see the recently published Commodity Intelligence Report.

Philippines Wheat Imports Surge to Record

The Philippines is forecast to import a record 7.0 million tons of wheat for 2018/19. For the past several years, wheat imports have been rising as demand for food and feed grains increases with the growing population. Although primarily a rice-based diet, Philippine preferences are shifting from corn-based products to incorporating more affordable wheat products. Also, animal feeding is expected higher as demand for more protein in the diets continues to grow. This year specifically, the trend towards stronger wheat use have intensified due to typhoon-related losses in the domestic corn crop. With domestic corn prices relatively high, the demand for wheat has surged, both in feed rations and for human consumption.

For more information please see <u>GAIN Report: Philippines- Grain and Feed Annual</u> report.



TRADE CHANGES IN 2018/19 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Argentina	Exports	13,500	13,000	-500	Pace of trade
					Higher rice consumption and lower wheat
Bangladesh	Imports	5,500	5,000	-500	consumption
European					
Union	Exports	23,000	24,000	1,000	Accelerating pace of shipments
	Imports	6,200	6,000	-200	Slower-than-expected trade to date
Indonesia	Imports	10,000	10,500	500	Stronger food and feed use
					Expectations of strong buying amid
					reports of deteriorating new-crop
Morocco	Imports	3,500	3,800	300	conditions
Nigeria	Imports	5,200	5,000	-200	Slower-than-expected pace
					Higher wheat consumption in light of
Philippines	Imports	6,300	7,000	700	smaller corn crop
Saudi Arabia					Slow pace of purchases and expectations
	Imports	3,400	3,000	-400	of larger new-crop production
United Arab					<u> </u>
Emirates	Imports	1,800	1,400	-400	Slow pace of trade
					Slower-than-expected export sales amid
United States	Exports	28,000	27,300	-700	continuing intense export competition
					Restrictions on imports containing
Vietnam	Imports	4,500	4,000	-500	Canada thistle

RICE

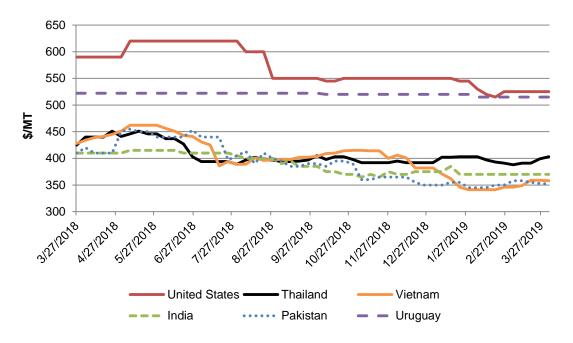
OVERVIEW FOR 2018/19

Global rice production is virtually unchanged as a larger crop in Sri Lanka is offset by lower expected crops in Indonesia and Pakistan. Global consumption is forecast higher and ending stocks lower. World trade is forecast down slightly with reduced Indonesian imports. Lower exports for India are only partially offset by higher exports for Cambodia.

RICE PRICES

<u>Global:</u> Export quotes from the Western Hemisphere were unchanged over the past month, with U.S. quotes at \$525/ton and Uruguayan quotes at \$515/ton. Western Hemisphere quotes continue to remain well above those from Asian suppliers. Thai prices were elevated slightly to \$403/ton. In contrast, Vietnamese quotes were marginally higher but remained low at \$358/ton, Pakistani quotes were relatively unchanged at \$352/ton, and Indian quotes remained steady at \$370/ton.

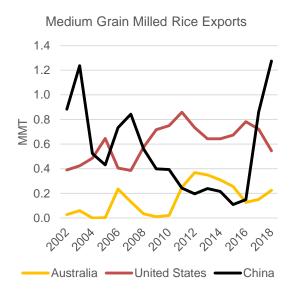
Weekly FOB Export Quotes: Last 12 Months

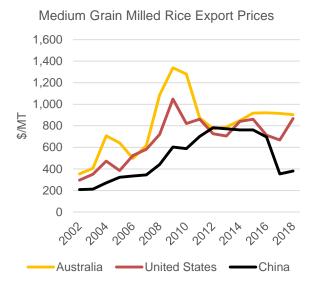


^{*}Note on FOB prices: Thailand - 100B, India - 5%, Vietnam - 5%, Pakistan 5%, United States - #2/4 (long grain), Uruguay - 5%

MARKET FEATURES

China Medium Grain Rice Exports Hit New Record





China has returned as a significant exporter of milled rice, and its presence in the medium grain market is disrupting exporter trends. Medium grain trade constitutes a small portion of total global rice trade and has been dominated in recent years by U.S. and Australian exports. China's exports of this class of rice had been muted and on a long-term downward trend, reflecting relatively high domestic prices. However, this changed in 2017 as exports began to rise. In 2018, China's exports were up eightfold from only a couple years before, surpassing the quantity exported in 2003 and hitting a new record.

China's medium grain milled rice exports are destined for a wide range of markets. It has expanded from nearby markets in East Asia to the Mediterranean region, including Turkey. Notably, China has been the most successful at supplying Egypt amid its current shortfall. A large quantity is also being shipped to Africa, with Cote d'Ivoire as the biggest buyer. China's presence is extending even into the Western Hemisphere with a few shipments to Puerto Rico. This has contributed to U.S. medium and short grain imports growing to the highest level in 11 years.

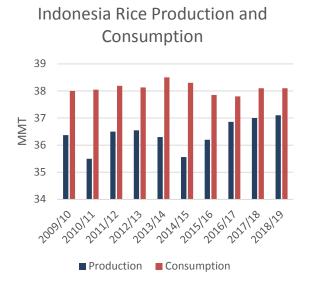
At nearly half the price of Australian and U.S. medium grain, China's rice is an alluring option for price-sensitive markets. Rice from the 2013 crop is being auctioned from massive government stockpiles, so it is likely that some of the exported rice is several years old. These low-priced exports from China present a serious challenge that will likely continue to undercut U.S. and Australian medium grain exports for the remainder of 2019.

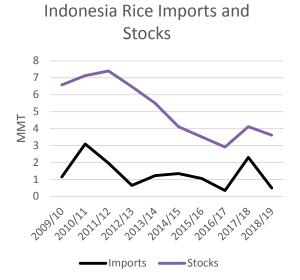
Indonesian Rice Imports Down Sharply

Indonesian rice imports in 2019 are expected to decline nearly 80 percent compared to last year. Its reduced presence as a major importer is one reason for lower global trade in 2019, and this impact is expected to be felt by key suppliers Thailand and Vietnam.

As the fourth-largest global producer, imports constitute a minor portion of its overall supplies but can make a significant difference on the global market. Indonesia's imports are typically driven by both production shortfalls and government policy. Last year, the country scrambled to purchase from abroad to offset tight stocks and high domestic prices. The 2019 crop is forecast slightly above last year's, with no major causes for concern.

Despite a large and growing population, total consumption is expected to be steady in 2019 as Indonesians continue to shift to wheat-based products and diversify their diets as incomes grow. In addition, recent changes in government policy have shifted toward food assistance that enables recipients to select from a wider range of food options. Because of sharply lower allocations for direct distribution, the Indonesian Logistics Bureau (BULOG) has reduced its own necessity for large stocks. Therefore, Indonesian stocks – which rose in 2018 on massive imports – are expected to decline in 2019, offsetting much of the need for imports. Stocks, while lower year-to-year, are at sufficient levels to discourage greater imports.





Trade Changes in 2019 (1,000MT)

Country	Attribute	Previous	Current	Change	Reason
Egypt	Imports	400	500	100	Continued tenders to supplement low domestic production
Indonesia	Imports	800	500	-300	Limited buying interest amid changes in support programs
Cambodia	Exports	1,000	1,200	200	Stronger pace of paddy sales to neighboring countries
India	Exports	12,500	12,000	-500	Removal of export subsidy and weak demand for non-basmati
Pakistan	Exports	4,100	4,000	-100	Slow pace of exports to date
United States	Exports	3,150	3,050	-100	Slow medium grain sales amid competition with China and lower-than-expected long grain milled exports

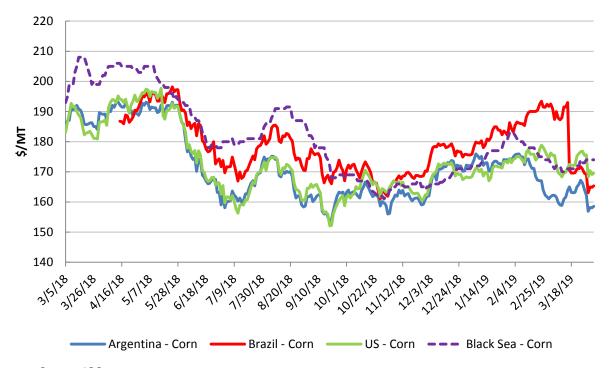
COARSE GRAINS

OVERVIEW FOR 2018/19

Global corn production is up this month, driven primarily by larger crops for Argentina, Brazil, the European Union, Indonesia, Mexico, and Ukraine. Global trade is up on higher imports by the European Union. Exports are larger for Argentina, Brazil, and Ukraine, while lower for the United States, reflecting slower sales and shipments. The U.S. season-average farm price is unchanged at \$3.55 per bushel.

CORN PRICES

Global: South American bids were down, reflecting abundant exportable supplies. Argentine bids fell \$3/ton to \$159, while Brazilian bids, reflecting improved prospects for second-crop corn, were down \$25/ton to \$165. Black Sea bids rose \$2/ton to \$174 on stronger demand from the European Union. U.S. bids fell only \$3/ton to \$170 as larger-than-expected planting intentions were mostly offset by concerns over planting delays and weather-related river logistics complications.

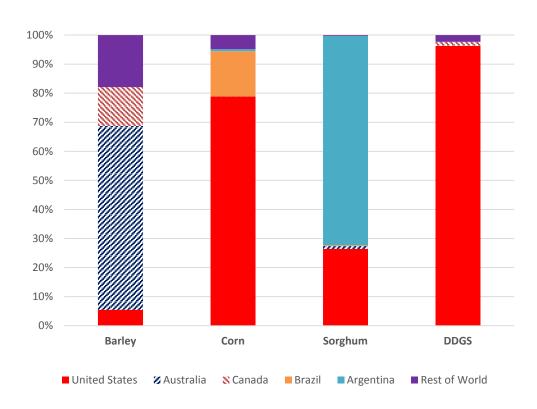


Source: IGC

MARKET FEATURE

Potential Impact of CPTPP Implementation on Japan Feedstuffs Imports





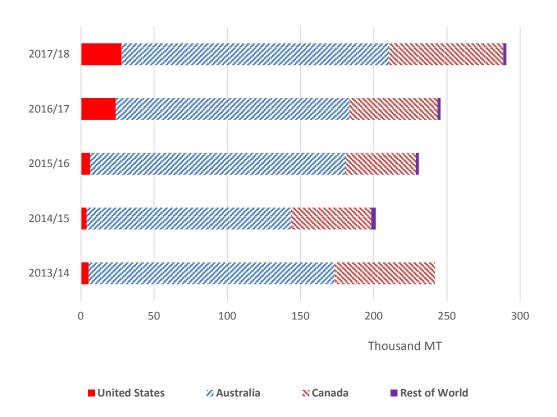
Source: IHS Markit/Global Trade Atlas

Note: Diagonal pattern indicates nation has ratified CPTPP

Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) implementation and corresponding tariff cuts seem unlikely to cause Japan to change its suppliers of corn, sorghum, and distiller's dried grains with solubles (DDGS) for feed purposes in the short-term because imports of these commodities are already duty-free. Though Japan currently imports a substantial amount of feed corn, sorghum, and DDGS from the United States, it is possible that Japanese preferences for grains will shift over time as a result of closer ties to other CPTPP nations, particularly Australia and Canada.

U.S. corn and sorghum face competition from Brazil and Argentina, respectively, but neither are CPTPP signatories. The United States is the world's largest DDGS producer and exporter and dominates Japan's imports; Canada's comparatively smaller production makes it unlikely to meet significant Japanese demand.

Japan Food Barley Imports



Source: IHS Markit/Global Trade Atlas, TY basis

Note: Diagonal pattern indicates nation has ratified CPTPP

HS Code 100390019

U.S. food barley currently represents about 10 percent of Japan food barley imports. According to Japan's official trade data, the average landed value of U.S. food barley is up to 60 percent higher than for Australian and Canadian barley, which could represent a quality preference and a willingness to pay a premium. CPTPP creates an incrementally growing quota and gradually decreases the government markup for CPTPP-sourced barley, which could pose a threat to U.S. food barley exports to this niche market.

TRADE CHANGES IN 2018/19 (1,000 MT)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Corn	Exports	27,500	28,000	500	Larger crop
Bangladesh	Corn	Imports	2,000	1,600	-400	Slower trade pace to date
Brazil	Corn	Exports	29,500	31,000	1,500	Larger supplies at competitive prices
European	Corn	Imports	21,500	22,500	1,000	Trade pace to date
Union	Com	Exports	1,500	2,000	500	Larger crop
		Imports	600	800	200	Trade pace to date
Indonesia	Corn	Exports	50	250	200	Larger crop in areas without domestic feed mill capacity
Kuwait	Barley	Imports	200	400	200	Faster trade pace to date
Libya	Barley	Imports	300	900	600	Much faster trade pace to date
Morocco	Barley	Imports	100	300	200	To partly offset forages impacted by drought
Philippines	Corn	Imports	700	900	200	Smaller crop
Saudi Arabia	Barley	Imports	8,500	7,600	-900	Slower trade pace; lower purchases
South Africa	Corn	Imports	300	500	200	Higher expected feed demand
Ukraine	Corn	Exports	29,000	29,500	500	Larger crop
United States	Corn	Exports	60,000	58,000	-2,000	Slowing sales

ENDNOTES

REGIONAL TABLES

North America: Canada, Mexico, the United States

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

<u>Caribbean:</u> 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, U.S. Virgin Islands

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

<u>EU:</u> 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

<u>Former Soviet Union:</u> Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan

<u>Middle East:</u> 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

<u>East Asia:</u> China, Hong Kong, Japan, South Korea, North Korea, Macau, Mongolia, Taiwan

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

<u>Southeast Asia:</u> Brunei, Burma, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, Vietnam

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

OTHER NOTES

<u>Local Marketing Years (LMY):</u> 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

<u>Stocks:</u> 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.

<u>Consumption:</u> 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.

<u>Trade:</u> 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.

<u>EU Consolidation:</u> 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.

<u>Statistics</u>: (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.

<u>Unaccounted:</u> 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.

<u>Note:</u> For further details on world grain production, please see <u>World Agricultural Production</u> April 2019. 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

Andrew Sowell	(202) 720-0262	Andrew.Sowell@fas.usda.gov	Wheat
Shelbi Knisley	(202) 690-2361	Shelbi.Knisley@fas.usda.gov	Wheat
Rachel Trego	(202) 720-1073	Rachel.Trego@fas.usda.gov	Rice/Wheat
Nicole Podesta	(202) 720-8252	Nicole.Podesta@fas.usda.gov	Rice
Yoonhee Macke	(202) 690-4199	Yoonhee.Macke@fas.usda.gov	Coarse Grains
Kevin Min	(202) 720-0626	Kevin.Min@fas.usda.gov	Coarse Grains
Daniel Alvarado	(202) 690-4476	Daniel.Alvarado@fas.usda.gov	Coarse Grains

DATA TABLES

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All Grain Summary Comparison Million Metric Tons

			Wheat			Rice, Milled			Corn	
	Marketing Year	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19	2016/17	2017/18	2018/19
Production										
United States	(Jun-May)	62.8	47.4	51.3	7.1	5.7	7.1	384.8	371.1	366.3
Other		693.6	715.8	681.6	483.8	489.8	494.3	738.6	705.3	741.1
World Total		756.4	763.2	732.9	490.9	495.5	501.4	1,123.4	1,076.4	1,107.4
Domestic Consumption										
United States	(Jun-May)	31.9	29.4	29.8	4.2	4.3	4.3	313.8	314.0	311.5
Other		703.0	711.9	706.5	473.3	478.5	485.1	745.9	775.6	816.1
World Total		734.9	741.3	736.3	477.5	482.8	489.4	1,059.7	1,089.6	1,127.6
Ending Stocks										
United States	(Jun-May)	32.1	29.9	29.6	1.5	0.9	1.7	58.3	54.4	51.7
Other		230.2	252.0	246.0	148.4	161.5	169.7	292.4	286.0	262.3
World Total		262.3	281.9	275.6	149.9	162.4	171.4	350.7	340.4	314.0
TY Imports										
United States	(Jun-May)	3.3	4.4	3.9	0.8	0.9	0.9	1.5	0.8	1.1
Other		175.8	173.8	171.6	44.1	44.7	43.5	138.0	148.4	161.5
World Total		179.1	178.2	175.5	44.9	45.6	44.4	139.5	149.2	162.6
TY Exports										
United States	(Jun-May)	29.3	23.1	27.3	3.3	2.8	3.1	55.6	63.6	58.0
Other		153.0	159.5	151.7	44.8	44.9	44.2	86.2	88.4	107.8
World Total		182.3	182.6	179.0	48.1	47.7	47.3	141.8	152.0	165.8

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

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Ad
Y Exports						
Argentina	4,200	8,750	12,275	13,575	13,500	13,00
Australia	16,575	15,780	22,061	15,512	10,000	10,00
Canada	24,883	22,118	20,235	21,989	24,000	24,00
China	803	729	748	1,000	1,200	1,20
European Union	35,455	34,760	27,439	23,289	23,000	24,00
Kazakhstan	5,507	7,600	7,250	8,600	8,500	8,5
Russia	22,800	25,543	27,809	41,419	37,000	37,0
Serbia	593	907	1,077	840	1,500	1,4
Turkey	4,135	5,605	6,177	6,218	6,300	6,3
Ukraine	11,269	17,431	18,107	17,775	16,500	16,5
Others	12,716	10,918	9,768	9,293	9,998	9,7
Subtotal	138,936	150,141	152,946	159,510	151,498	151,6
United States	23,023	21,817	29,319	23,067	28,000	27,3
World Total	161,959	171,958	182,265	182,577	179,498	178,9
Y Imports						
Afghanistan	2,000	2,700	2,700	2,700	3,500	3,5
Algeria	7,257	8,153	8,414	8,172	7,400	7,4
Bangladesh	3,929	4,720	5,556	6,150	5,500	5,0
Brazil	5,869	5,922	7,788	6,702	7,500	7,5
China	1,926	3,476	4,410	4,000	3,500	3,5
Colombia	1,627	2,032	2,110	1,957	1,800	1,8
Egypt	11,300	11,925	11,175	12,407	12,500	12,5
European Union	5,977	6,928	5,299	5,824	6,200	6,0
Indonesia	7,477	10,045	10,176	10,516	10,000	10,5
Iraq	2,253	2,218	2,446	4,108	4,400	4,4
Japan	5,878	5,715	5,911	5,876	5,800	5,8
Kenya	1,507	1,634	1,774	2,157	2,000	2,1
Korea, South	3,942	4,420	4,667	4,269	4,100	4,1
Mexico	4,471	4,805	5,370	5,245	5,300	5,3
Morocco	4,171	4,496	5,344	3,672	3,500	3,8
Nigeria	4,244	4,410	4,972	5,085	5,200	5,0
Peru	1,922	1,879	1,961	2,030	2,050	2,0
Philippines	5,054	4,918	5,704	5,987	6,300	7,0
Saudi Arabia	3,499	2,931	3,716	3,440	3,400	3,0
Sudan	2,632	2,021	2,458	2,578	2,500	2,5
Thailand	3,492	4,872	3,689	3,098	3,000	3,0
Turkey	5,902	3,979	4,553	5,916	5,500	5,5
Uzbekistan	2,230	2,662	2,596	3,119	3,200	3,2
Vietnam	2,292	3,070	5,535	4,655		4,0
Yemen	3,245	3,332	3,278	3,009	4,500 3,000	3,0
Others	50,785	51,877	54,202	51,180	50,936	50,2
Subtotal	154,881	165,140	175,804	173,852	172,586	171,6
Unaccounted						
	3,089	3,761 3,057	3,167	4,367	3,062	3,4
United States World Total	3,989 161,959	3,057 171,958	3,294 182,265	4,358 182,577	3,850 179,498	3,8 178,9

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Abi
Production					_	
Argentina	13,930	11,300	18,400	18,500	19,500	19,50
Australia	23,743	22,275	31,819	21,300	17,300	17,30
Canada	29,442	27,647	32,140	29,984	31,800	31,80
China	128,321	132,639	133,271	134,334	131,430	131,43
Egypt	8,300	8,100	8,100	8,450	8,450	8,45
European Union	156,912	160,480	145,369	151,264	137,600	137,60
India	95,850	86,530	87,000	98,510	99,700	99,70
Iran	13,000	14,500	14,500	14,000	14,500	14,50
Kazakhstan	12,996	13,748	14,985	14,802	13,947	13,94
Morocco	5,116	8,075	2,731	7,091	7,340	7,34
Pakistan	25,979	25,086	25,633	26,674	25,500	25,50
Russia	59,080	61,044	72,529	85,167	71,685	71,68
Turkey	15,250	19,500	17,250	21,000	19,000	19,00
Ukraine	24,750	27,274	26,791	26,981	25,000	25,05
Uzbekistan	7,150	7,200	6,940	6,900	6,000	6,00
Others	55,419	56,878	56,110	50,856	52,965	52,77
Subtotal	675,238	682,276	693,568	715,813	681,717	681,58
United States	55,147	56,117	62,832	47,380	51,287	51,28
World Total	730,385	738,393	756,400	763,193	733,004	732,86
otal Consumption						
Algeria	10,050	10,250	10,350	10,450	10,750	10,75
Australia	7,200	7,125	7,450	7,475	9,200	9,20
Brazil	10,700	11,100	12,200	12,000	12,100	12,10
Canada	9,118	7,969	10,803	9,416	9,300	9,30
China	117,500	117,500	119,000	121,000	125,000	125,00
Egypt	19,100	19,200	19,400	19,800	20,100	20,10
European Union	124,677	129,850	128,000	130,400	124,500	123,00
India	93,102	88,551	97,120	95,834	95,000	95,00
Indonesia	7,365	9,100	10,000	10,600	10,200	10,70
Iran	16,400	16,100	16,250	15,900	17,100	16,10
Morocco	9,100	9,800	10,200	10,500	10,600	10,70
Pakistan	24,500	24,400	24,500	25,000	25,300	25,30
Russia	35,500	37,000	40,000	43,000	40,500	40,50
Turkey	17,500	18,000	17,400	18,000	18,000	18,00
Uzbekistan	8,900	9,350	9,300	9,700	9,700	9,70
Others	158,447	165,906	171,064	172,854	172,208	171,00
Subtotal	674,005	684,230	707,228	714,247	711,937	709,30
United States	31,328	31,944	31,863	29,364	30,155	29,84
World Total	705,333	716,174	739,091	743,611	742,092	739,15
inding Stocks						
Algeria	3,768	4,357	4,413	4,529	5,104	5,10
China	79,110	96,996	114,929	131,263	139,993	139,99
European Union	12,692	15,490	10,719	14,118	10,432	10,71
India	17,220	14,540	9,800	13,203	17,503	17,50
Iran	9,466	11,166	10,416	8,066	3,216	6,31
Morocco	4,417	6,974	4,926	5,133	5,033	5,51
Russia	6,287	5,607	10,830	12,043	6,553	6,72
Others	69,340	63,314	64,141	63,625	53,970	54,15
Subtotal	202,300	218,444	230,174	251,980	241,804	246,02
United States	20,477	26,552	32,131	29,907	28,722	29,57
World Total	222,777	244,996	262,305	281,887	270,526	275,60

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19	
TY Imports							
North America	9,004	8,373	9,167	10,048	9,600	9,600	
Central America	1,834	1,834	1,993	1,909	1,985	1,965	
South America	13,217	13,437	16,277	15,321	15,585	15,635	
European Union - 28	5,977	6,928	5,299	5,824	6,200	6,000	
Other Europe	1,760	1,838	1,986	1,888	1,970	2,045	
Former Soviet Union - 12	7,678	7,402	7,243	8,227	8,555	8,555	
Middle East	26,870	24,073	22,784	24,964	24,990	23,980	
North Africa	25,515	27,866	28,426	27,441	26,700	27,000	
Sub-Saharan Africa	20,936	22,767	22,092	24,975	25,095	24,805	
East Asia	14,114	16,226	17,355	16,604	15,750	15,750	
South Asia	8,164	8,823	15,469	10,808	10,206	9,706	
Southeast Asia	20,576	25,483	27,750	26,744	26,400	27,100	
Others	3,225	3,147	3,257	3,457	3,400	3,365	
 Total	158,870	168,197	179,098	178,210	176,436	175,506	
Production							
North America	88,259	87,475	98,837	80,858	86,087	86,087	
South America	24,581	21,601	28,819	25,699	28,882	28,939	
European Union - 28	156,912	160,480	145,369	151,264	137,600	137,600	
Other Europe	4,068	4,324	4,737	4,005	5,030	4,757	
Former Soviet Union - 12	112,380	117,902	130,087	142,444	124,783	124,859	
Middle East	35,450	42,407	38,814	41,560	38,910	38,875	
North Africa	17,029	19,987	13,958	19,245	21,005	21,005	
Sub-Saharan Africa	7,375	7,694	7,745	7,491	7,814	7,854	
East Asia	129,837	133,972	134,738	135,645	132,746	132,746	
South Asia	130,150	119,663	120,837	133,137	132,256	132,256	
Oceania	24,157	22,689	32,278	21,709	17,760	17,760	
Others	187	199	181	136	131	131	
 Total	730,385	738,393	756,400	763,193	733,004	732,869	
Domestic Consumption							
North America	47,296	46,913	50,566	46,480	47,155	46,842	
South America	27,065	27,715	28,645	28,913	28,880	28,960	
European Union - 28	124,677	129,850	128,000	130,400	124,500	123,000	
Other Europe	4,845	4,910	5,025	5,010	5,205	5,135	
Former Soviet Union - 12	74,985	77,700	78,650	81,755	77,965	77,965	
Middle East	57,305	58,397	58,561	59,443	60,580	59,275	
North Africa	42,826	43,666	44,550	45,225	46,075	46,175	
Sub-Saharan Africa	27,058	29,084	29,724	31,685	32,259	31,984	
East Asia	130,597	130,782	132,915	134,516	138,167	138,167	
South Asia	132,399	128,915	139,220	138,794	138,107	137,707	
Southeast Asia	19,295	23,131	26,375	26,335	26,315	26,615	
Oceania	8,565	8,500	8,835	8,905	10,655	10,655	
Others	3,574	3,582	3,834	3,832	3,850	3,815	
Total	700,487	713,145	734,900	741,293	739,713	736,295	
Ending Stocks							
North America	28,290	32,390	39,863	36,595	34,260	35,117	
South America	8,369	3,983	4,717	4,298	3,992	4,466	
European Union - 28	12,692	15,490	10,719	14,118	10,432	10,718	
Other Europe	1,347	1,597	1,938	1,841	1,966	1,953	
Former Soviet Union - 12	20,656	16,978	21,232	21,020	13,190	13,444	
Middle East	20,356	22,634	19,600	19,847	14,374	16,592	
North Africa	13,352	16,746	14,149	14,788	15,443	15,923	
Sub-Saharan Africa	3,044	3,829	2,995	2,968	2,633	2,658	
East Asia	82,222	100,358	118,154	134,195	142,623	142,627	
South Asia	23,109	21,026	16,656	20,392	22,457	22,557	
Southeast Asia	3,921	5,414	5,846	5,233	4,288	4,688	
Oceania	4,974	4,133	5,998	6,206	4,501	4,501	
Others	445	418	438	386	367	362	
Total	222,777	244,996	262,305	281,887	270,526	275,606	

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 Rice Trade
January/December Year, Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Ad
Y Exports						
Argentina	310	527	391	291	380	38
Brazil	895	641	594	1,245	800	75
Burma	1,735	1,300	3,350	2,750	2,800	2,80
Cambodia	1,150	1,050	1,150	1,300	1,000	1,20
China	262	368	1,173	2,058	2,500	2,5
European Union	251	270	369	309	350	3
Guyana	486	431	455	480	500	5
India	11,046	10,062	12,573	11,791	12,500	12,0
Pakistan	4,000	4,100	3,642	3,950	4,100	4,0
Paraguay	371	557	537	650	650	6
Russia	163	198	175	139	160	1
South Africa	120	145	109	113	125	1
Thailand	9,779	9,867	11,615	11,056	10,000	10,0
Uruguay	718	996	982	799	800	8
Vietnam	6,606	5,088	6,488	6,590	7,000	7,0
Others	1,471	1,264	1,159	1,386	1,034	1,0
Subtotal	39,363	36,864	44,762	44,907	44,699	44,2
United States	3,381	3,355	3,349	2,763	3,150	3,0
World Total	42,744	40,219	48,111	47,670	47,849	47,2
'Imports						
Angola	450	470	450	490	500	5
Benin	400	450	550	625	650	7
Brazil	363	786	758	537	750	7
Burkina	350	420	500	550	600	6
Cameroon	500	500	600	650	700	7
China	5,150	4,600	5,900	4,500	4,500	4,5
Cote d'Ivoire	1,150	1,300	1,350	1,500	1,600	1,6
Cuba	575	546	429	499	500	5
European Union	1,786	1,816	1,985	1,919	2,000	2,0
Ghana	580	700	650	700	680	6
Guinea	420	650	600	865	800	8
Iran	1,300	1,100	1,400	1,250	1,200	1,2
Iraq	1,000	930	1,060	1,200	1,300	1,3
Japan	688	685	679	670	685	6
Kenya	450	500	675	700	750	7
Malaysia	1,051	823	900	800	1,000	1,0
Mexico	719	731	913	776	880	8
Mozambique	575	625	710	600	675	6
Nepal	530	530	535	700	750	7
Nigeria	2,100	2,100	2,500	2,000	2,200	2,2
Philippines	2,000	800	1,200	2,500	2,600	2,6
Saudi Arabia						
Senegal Senegal	1,601 990	1,260 980	1,195 1,100	1,350 1,100	1,300 1,250	1,3 1,2
South Africa	990	980 954		1,100		
			1,054 750		1,100	1,1 9
United Arab Emirates	580	670	750 15 663	825 16.286	900	
Others	13,165	11,964	15,662	16,286	14,055	13,5
Subtotal	39,385	36,890	44,105	44,663	43,925	43,5
Unaccounted	2,602	2,562	3,219	2,112	3,024	2,8
United States	757	767	787	895	900	9 47,2
World Total	42,744	40,219	48,111	47,670	47,849	

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Abr
Milled Production						
Bangladesh	34,500	34,500	34,578	32,650	35,000	35,00
Brazil	8,465	7,210	8,383	8,204	7,480	7,48
Burma	12,600	12,160	12,650	13,200	13,120	13,05
Cambodia	4,925	4,931	5,256	5,399	5,500	5,50
China	146,726	148,499	147,766	148,873	148,490	148,49
India	105,482	104,408	109,698	112,910	116,000	116,00
Indonesia	35,560	36,200	36,858	37,000	37,300	37,10
Japan	8,079	7,876	7,929	7,787	7,700	7,65
Korea, South	4,241	4,327	4,197	3,972	3,868	3,86
Nepal	3,190	2,863	3,480	3,310	3,530	3,53
Nigeria	3,782	3,941	4,410	4,662	4,788	4,78
Pakistan	7,003	6,802	6,849	7,500	7,540	7,40
Philippines	11,914	11,008	11,686	12,235	12,150	12,00
Thailand	18,750	15,800	19,200	20,370	20,700	20,70
Vietnam	28,166	27,584	27,400	28,471	29,069	29,06
Others	41,797	42,101	43,492	43,284	42,211	42,64
Subtotal	475,180	470,210	483,832	489,827	494,446	494,26
United States	7,106	6,131	7,117	5,659	7,119	7,11
World Total	482,286	476,341	490,949	495,486	501,565	501,38
onsumption and Residual						
Bangladesh	35,100	35,100	35,000	35,200	35,500	35,50
Brazil	7,925	7,900	7,950	7,800	7,700	7,70
Burma	10,500	10,400	10,000	10,200	10,200	10,25
Cambodia	3,900	3,900	4,000	4,150	4,200	4,20
China	141,000	141,028	141,761	142,487	143,790	143,79
Egypt	4,000	3,900	4,300	4,200	4,100	4,10
India	98,244	93,451	95,838	98,819	101,100	101,10
Indonesia	38,300	37,850	37,800	38,100	38,100	38,10
Japan	8,830	8,806	8,730	8,600	8,600	8,55
Korea, South	4,197	4,212	4,435	4,883	4,673	4,67
Nepal	3,770	3,353	4,010	3,980	4,230	4,23
Nigeria	6,100	6,400	6,700	7,100	7,200	7,20
Philippines	13,000	12,900	12,900	13,250	13,750	13,75
Thailand	10,000	9,100	12,000	10,600	10,500	10,50
Vietnam	22,000	22,500	22,000	22,100	22,200	22,20
Others	61,579	62,346	65,867	67,038	69,089	69,27
Subtotal	470,552	465,284	479,461	478,730	487,686	488,10
United States	4,284	3,578	4,230	4,279	4,286	4,28
World Total	474,836	468,862	483,691	483,009	491,972	492,39
nding Stocks						
China	76,000	88,000	98,500	109,000	116,000	116,00
India	17,800	18,400	20,550	22,600	25,000	25,00
Indonesia	4,111	3,509	2,915	4,113	4,111	3,61
Japan	2,821	2,552	2,410	2,228	1,882	1,94
Philippines	2,409	2,117	2,003	2,288	3,188	3,03
Thailand	11,270	8,403	4,238	3,202	3,652	3,65
Vietnam	1,259	1,555	967	1,248	1,517	1,51
Others	17,935	16,625	16,849	16,759	15,265	14,89
Subtotal	133,605	141,161	148,432	161,438	170,615	169,66
United States	1,552	1,475	1,462	933	1,575	1,70
World Total	135,157	142,636	149,894	162,371	172,190	171,36

Note: All data are reported on a milled basis.

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19
TY Imports	,		• •	•		
North America	1,838	1,854	2,056	2,061	2,160	2,120
Caribbean	1,154	1,109	1,153	1,068	1,175	1,135
South America	1,686	2,015	1,900	1,959	2,030	1,980
Other Europe	128	138	124	111	130	130
Former Soviet Union - 12	571	449	538	566	625	610
Middle East	6,464	5,686	6,284	6,569	6,590	6,640
North Africa	396	483	459	617	810	860
Sub-Saharan Africa	11,316	12,181	14,448	14,378	15,225	15,295
East Asia	6,686	6,097	7,487	6,024	6,110	6,110
South Asia	1,693	945	4,005	2,649	1,500	1,450
Southeast Asia	5,677	3,933	3,676	6,769	5,560	5,200
European Union	1,786	1,816	1,985	1,919	2,000	2,000
Total _	40,142	37,657	44,892	45,558	44,825	44,435
Production	40,142	37,037	44,032	45,550	44,023	77,733
North America	7,285	6,287	7,292	5,842	7,297	7,297
Caribbean	1,036	851	989	932	969	975
South America	16,851	15,763	16,790	16,916	15,810	15,937
European Union - 28	1,954	2,050	2,087	2,010	2,004	1,945
Former Soviet Union - 12	1,180	1,257	1,259	1,225	1,256	1,259
Middle East	2,245	2,392	2,284	2,743	2,646	2,646
North Africa	4,553	4,044	4,837	4,340	2,842	2,842
Sub-Saharan Africa	15,246	16,114	17,594	17,515	18,426	18,426
East Asia	161,882	163,098	162,710	163,343	162,796	162,746
South Asia	153,259	152,213	156,964	158,960	165,003	165,218
South Asia	115,591	111,409	116,821	120,496	121,710	121,295
-						
Total	482,286	476,341	490,949	495,486	501,565	501,387
Domestic Consumption North America	5,517	4 90E	E 400	E E17	E E00	E E20
Central America	1,196	4,805 1,278	5,499	5,517	5,598	5,538
Caribbean	2,029	1,980	1,296 2,079	1,311 1,957	1,347 2,078	1,371 2,083
South America	14,991	14,991	14,962	15,105	15,049	15,166
European Union - 28	3,400	3,550	3,600	3,700	3,760	3,760
Former Soviet Union - 12	1,493	1,497	1,566	1,614	1,658	1,644
Middle East	9,000	8,452	8,782	9,229	9,260	9,310
North Africa	4,407	4,279	4,724	4,630	4,552	4,517
Sub-Saharan Africa	27,017	28,066	30,790	31,629	33,179	33,149
East Asia	157,296	156,852	158,111	159,063	160,258	160,214
South Asia	143,183	138,650	141,649	144,891	147,682	147,908
Southeast Asia	102,642	101,770	103,895	103,588	104,231	104,181
-	·		<u> </u>			
Total	472,729	466,724	477,521	482,786	489,218	489,407
Ending Stocks	1 717	1 602	1.624	1 120	1 700	1 021
North America	1,717	1,602	1,634	1,129	1,799	1,921
Central America	219	318 277	348	312	300	291
Caribbean	288		330	363	365	380
South America	2,324	1,829	2,028	2,130	1,750	1,886
European Union - 28	1,151	1,183	1,192	1,157	1,036	1,042
Middle East	1,742	1,214 924	1,133	1,148	1,099	1,099
North Africa Sub-Saharan Africa	924 3,317		1,426 3 147	1,563	643	743 2.801
East Asia	80,483	2,847 92,626	3,147 103,262	2,849 113,032	2,741 119,251	2,801 119,313
South Asia	21,531	21,576	23,203	25,872	28,234	28,123
South Asia Southeast Asia	21,035	21,576 17,991	23,203 11,816		28,234 14,777	28,123 13,573
Oceania	21,035	17,991 77	208	12,461 217	14,777 52	13,573
-						
Total	135,157	142,636	149,894	162,371	172,190	171,366

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 Coarse Grain Trade October/September Year, Thousand Metric Tons

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Abr
TY Exports						
Argentina	21,003	25,291	26,105	27,096	30,805	31,30
Australia	7,286	6,389	10,258	7,162	5,425	5,42
Brazil	21,954	35,415	19,797	25,147	29,515	31,04
Canada	3,604	4,693	5,042	5,753	5,550	5,55
European Union	15,068	10,979	8,192	7,828	7,052	7,65
Kazakhstan	508	851	859	1,471	2,060	2,06
Paraguay	3,031	2,663	1,767	1,481	2,215	2,21
Russia	9,155	8,465	9,258	11,379	7,910	8,07
Serbia	3,001	1,593	2,447	876	2,780	2,78
Ukraine	24,208	21,456	26,868	21,400	33,370	33,87
Others	8,633	7,939	9,334	10,095	8,220	8,46
Subtotal	117,451	125,734	119,927	119,688	134,902	138,44
United States	56,419	59,230	61,788	68,734	62,735	60,73
World Total	173,870	184,964	181,715	188,422	197,637	199,17
TY Imports						
Algeria	4,863	5,224	4,533	4,492	4,675	4,67
Bangladesh	485	1,036	1,181	1,145	2,000	1,60
Brazil	1,023	2,123	3,177	1,527	1,650	1,65
Canada	1,723	1,106	778	1,837	1,810	1,81
Chile	1,707	1,721	1,580	1,976	2,330	2,33
China	25,699	17,499	16,055	16,425	13,350	13,35
Colombia	4,747	4,824	5,013	5,394	5,835	5,83
Dominican Republic	1,202	1,351	1,294	1,329	1,500	1,50
Egypt	7,938	8,795	8,795	9,541	9,720	9,72
European Union	9,408	14,490	15,633	19,269	22,905	24,00
Iran	8,000	8,300	10,000	11,600	12,500	12,50
Israel	1,601	1,509	1,940	2,145	1,985	2,00
Japan	16,726	17,073	17,000	17,580	17,270	17,27
Jordan	1,448	1,713	1,588	1,428	1,400	1,40
Korea, South	10,274	10,213	9,308	10,192	10,390	10,39
Libya	1,685	1,905	1,763	930	900	1,60
Malaysia	3,243	4,122	3,531	3,645	4,000	4,00
Mexico	11,640	14,827	15,283	16,396	17,310	17,31
Morocco	2,217	3,182	2,632	2,648	2,702	2,90
Peru	2,863	3,083	3,438	3,458	3,560	3,56
Saudi Arabia	11,115	13,992	11,825	11,783	13,510	12,61
Taiwan	3,938	4,781	4,267	4,513	4,200	4,20
Tunisia	1,525	1,713	1,745	1,635	1,750	1,75
Turkey	2,719	713	1,712	3,318	2,505	2,50
Vietnam	6,752	8,679	8,661	9,677	11,125	11,12
Others	21,589	22,531	21,843	18,807	19,785	20,78
Subtotal	166,130	176,505	174,575	182,690	190,667	192,38
Unaccounted	4,445	4,478	3,726	2,806	3,920	3,59
United States	3,295	3,981	3,414	2,926	3,050	3,20
World Total	173,870	184,964	181,715	188,422	197,637	199,17

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Abi
Production						
Argentina	36,782	38,439	48,569	39,320	53,924	54,92
Australia	12,605	12,544	17,266	11,908	10,896	10,89
Brazil	87,671	68,649	101,575	85,058	97,422	99,07
Canada	22,107	25,769	26,623	26,243	26,240	26,24
China	256,523	271,847	270,928	266,571	265,135	265,13
Ethiopia	14,442	15,149	15,094	13,960	14,180	14,18
European Union	170,670	152,665	152,829	152,492	146,957	148,18
India	43,076	38,701	43,470	46,970	42,720	42,72
Indonesia	9,000	10,500	10,900	11,400	11,900	12,60
Mexico	32,689	32,378	33,263	33,190	31,290	32,49
Nigeria -	18,341	19,052	18,823	18,800	19,300	19,30
Russia	40,386	37,427	40,765	41,715	34,998	34,99
South Africa	11,079	8,658	18,117	13,584	11,653	11,65
Turkey	9,311	14,181	10,776	12,271	13,651	13,65
Ukraine	39,389	33,387	39,217	34,071	43,994	44,50
Others	164,672	156,314	163,864	165,508	167,714	166,69
Subtotal	968,743	935,660	1,012,079	973,061	991,974	997,24
United States	377,279	367,007	402,607	384,387	379,920	379,92
World Total	1,346,022	1,302,667	1,414,686	1,357,448	1,371,894	1,377,16
omestic Consumption						
Argentina	14,232	14,221	16,044	17,413	18,308	18,30
Brazil	60,009	59,823	64,032	68,181	70,042	70,24
Canada	21,299	20,909	21,971	23,268	23,315	23,31
China	232,709	250,290	275,948	283,980	296,280	296,28
Egypt	14,832	15,803	16,027	16,779	17,138	17,13
Ethiopia	13,680	15,215	15,142	14,135	14,085	14,08
European Union	162,592	157,125	160,840	162,670	166,570	168,17
India	40,474	40,201	42,375	44,869	44,465	44,46
Iran	12,020	14,020	13,820	15,820	16,720	16,72
Japan	16,876	17,258	17,252	17,746	17,514	17,51
Mexico	42,175	44,715	46,845	48,410	49,940	50,04
Nigeria	18,132	18,990	19,219	18,850	19,500	19,50
Russia	31,139	29,715	32,075	31,015	27,167	27,16
Turkey	12,951	14,021	12,891	15,231	16,161	16,16
Vietnam	9,452	12,279	13,050	13,577	14,325	13,82
Others	250,920	249,950	258,135	259,352	261,714	263,22
Subtotal	969,624	957,005	1,051,684	1,048,065	1,078,652	1,081,55
United States	311,384	312,597	327,518	324,277	327,424	324,44
World Total	1,281,008	1,269,602	1,379,202	1,372,342	1,406,076	1,406,00
inding Stocks						
Argentina	4,274	3,268	6,698	5,060	8,094	7,87
Brazil	8,235	7,010	14,492	7,705	7,426	7,09
Canada	3,513	4,971	5,562	4,529	3,714	3,71
China	174,300	213,329	224,253	223,207	205,322	205,32
European Union	18,885	15,739	15,202	16,456	12,796	12,92
Mexico	4,832	5,835	6,000	6,181	3,922	4,94
Ukraine	3,291	3,172	3,009	2,808	2,662	2,67
Others	52,196	48,103	47,639	46,264	41,514	41,01
Subtotal	269,526	301,427	322,855	312,210	285,450	285,55
United States	46,948	48,112	62,168	57,919	50,780	55,73
World Total	316,474	349,539	385,023	370,129	336,230	341,28

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19	
TY Imports							
North America	16,658	19,914	19,475	21,159	22,170	22,320	
Central America	3,456	3,938	3,799	4,001	4,200	4,350	
Caribbean	2,444	2,597	2,659	2,446	2,940	2,940	
South America	13,355	13,855	15,059	14,581	15,340	15,240	
European Union - 28	9,408	14,490	15,633	19,269	22,905	24,005	
Former Soviet Union - 12	745	551	831	685	740	740	
Middle East	27,608	29,734	30,541	33,657	34,851	34,271	
North Africa	18,228	20,819	19,468	19,246	19,747	20,647	
Sub-Saharan Africa	4,083	6,057	6,667	3,310	4,211	4,411	
East Asia	56,684	49,600	46,723	48,757	45,260	45,260	
Southeast Asia	14,786	15,895	14,169	15,629	17,265	17,665	
Others	1,970	3,036	2,965	2,876	4,088	3,738	
 Total	169,425	180,486	177,989	185,616	193,717	195,587	
Production	105/1.25	2007.00	277,7505	100/010	1337.17	255,507	
North America	432,075	425,154	462,493	443,820	437,450	438,650	
South America	139,743	122,016	163,989	138,658	165,614	168,420	
European Union - 28	170,670	152,665	152,829	152,492	146,957	148,182	
Other Europe	10,960	9,294	11,535	7,233	10,511	10,134	
Former Soviet Union - 12	91,963	82,740	92,737	89,037	93,382	94,077	
Middle East	17,036	21,605	18,083	19,492	19,856	19,856	
North Africa	10,927	12,273	9,163	11,463	13,263	13,263	
Sub-Saharan Africa	109,841	102,225	116,714	114,475	109,264	109,264	
East Asia	259,203	274,579	273,568	269,233	267,848	267,843	
South Asia	54,649	50,627	56,597	60,409	57,009	56,659	
Southeast Asia	30,949	31,988	34,006	33,751	34,313	34,513	
Oceania	13,283	13,236	17,883	12,388	11,528	11,528	
Others	4,723	4,265	5,089	4,997	4,899	4,774	
Total Domestic Consumption	1,346,022	1,302,667	1,414,686	1,357,448	1,371,894	1,377,163	
North America	374,858	378,221	396,334	395,955	400,679	397,804	
South America	98,736	98,452	103,718	111,125	114,121	114,372	
European Union - 28	162,592	157,125	160,840	162,670	166,570	168,170	
Other Europe	8,380	8,576	9,055	7,898	8,277	8,024	
Former Soviet Union - 12	58,467	53,574	56,364	54,854	50,680	50,741	
Middle East	45,556	51,650	50,391	53,517	55,356	54,976	
North Africa	30,168	32,131	30,840	31,265	31,973	33,173	
Sub-Saharan Africa	109,569	107,725	115,466	113,903	113,678	114,663	
East Asia	266,489	284,666	309,402	318,765	331,262	331,262	
South Asia	52,617	53,841	56,659	60,856	61,085	60,735	
South Asia	41,253	44,038	45,979	46,827	48,645	48,245	
Oceania	5,846	6,429	6,759	6,456	6,241	6,241	
Others	10,345	10,704	11,377	11,482	12,101	12,196	
Total	1,264,876	1,287,132	1,353,184	1,375,573	1,400,668	1,400,602	
Ending Stocks	FF 202	50.040	72 720	60.600	F0 446	64 204	
North America	55,293	58,918	73,730	68,629	58,416	64,391	
South America	15,905	13,605	24,666	16,511	18,908	18,444	
European Union - 28	18,885	15,739	15,202	16,456	12,796	12,921	
Other Europe Former Soviet Union - 12	1,102	963	1,725	877 5 912	1,034	1,037	
	7,914	6,303	6,903	5,812	5,805	5,585	
Middle East	8,999	9,204	5,940	6,438	5,594	5,394	
North Africa	5,412	5,848	3,781	3,792	4,494	4,579	
Sub-Saharan Africa	12,442	10,252	12,408	12,840	9,969	10,272	
East Asia	178,202	217,691	228,431	227,624	209,380	209,375	
South Asia	5,328	3,100 5,057	4,186	4,924	3,449	3,049	
Southeast Asia	4,171	5,057	3,890	2,904	3,202	3,002	
Oceania	1,665	1,619	2,751	2,008	2,072	2,072	
Others	1,156	1,240	1,410	1,314	1,111	1,167	
Total	316,474	349,539	385,023	370,129	336,230	341,288	

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Abr
						,,,,,,
TY Exports						
Argentina	18,448	21,679	22,951	24,200	27,500	28,00
Brazil	21,909	35,382	19,794	25,142	29,500	31,00
Burma	1,250	1,000	1,100	1,200	1,200	1,20
Canada	395	1,767	1,544	1,973	1,600	1,60
European Union	4,027	1,953	2,189	1,749	1,500	2,00
Paraguay	3,012	2,662	1,757	1,476	2,200	2,20
Russia	3,213	4,691	5,589	5,532	3,000	3,00
Serbia	2,964	1,560	2,414	819	2,700	2,70
South Africa	746	759	1,816	2,361	1,600	1,60
Ukraine	19,661	16,595	21,334	18,036	29,000	29,50
Others	5,934	5,784	5,708	5,860	4,825	5,02
Subtotal	81,559	93,832	86,196	88,348	104,625	107,82
United States	46,831	51,098	55,593	63,636	60,000	58,00
World Total	128,390	144,930	141,789	151,984	164,625	165,82
TY Imports						
Algeria	4,116	4,329	3,989	4,046	4,400	4,40
Bangladesh	485	1,036	1,181	1,145	2,000	1,60
Brazil	534	1,566	2,439	943	1,000	1,00
Canada	1,536	958	686	1,767	1,700	1,70
Chile	1,516	1,539	1,484	1,893	2,200	2,20
China	5,516	3,174	2,464	3,456	5,000	5,00
Colombia	4,496	4,458	4,754	5,201	5,500	5,50
Dominican Republic	1,202	1,351	1,294	1,329	1,500	1,50
Egypt	7,839	8,722	8,773	9,464	9,700	9,70
European Union	8,908	14,008	14,973	18,411	21,500	22,50
Guatemala	881	1,027	951	1,091	1,200	1,20
Iran	6,100	6,600	7,800	8,900	9,500	9,50
Israel	1,294	1,156	1,539	1,861	1,700	1,70
Japan	14,657	15,204	15,169	15,668	15,500	15,50
Korea, South	10,168	10,121	9,220	10,018	10,200	10,20
Malaysia	3,243	4,122	3,531	3,645	4,000	4,00
Mexico	11,341	13,957	14,614	16,129	16,700	16,70
Morocco	1,941	2,224	2,221	2,283	2,600	2,60
Peru	2,741	2,985	3,269	3,402	3,400	3,40
Saudi Arabia	2,904	3,583	3,421	3,983	5,000	5,00
Taiwan	3,810	4,656	4,163	4,410	4,100	4,10
Tunisia	1,042	1,017	1,244	961	1,100	1,10
Turkey	2,377	567	1,421	2,715	2,200	2,20
Venezuela	2,433	1,738	1,238	1,387	1,200	1,20
Vietnam	6,700	8,600	8,500	9,500	11,000	11,00
Others	17,111	18,218	17,685	14,707	16,130	16,98
Subtotal	124,891	136,916	138,023	148,315	160,030	161,48
Unaccounted	2,690	6,232	2,315	2,823	3,495	3,24
United States	809	1,782	1,451	846	1,100	1,10
World Total	128,390	144,930	141,789	151,984	164,625	165,82

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Ap
roduction						
Argentina	29,750	29,500	41,000	32,000	46,000	47,00
Brazil	85,000	67,000	98,500	82,000	94,500	96,00
Canada	11,606	13,680	13,889	14,095	13,900	13,90
China	249,764	264,992	263,613	259,071	257,330	257,33
Ethiopia	7,235	7,300	7,300	7,000	7,100	7,10
European Union	75,734	58,748	61,884	62,104	60,875	63,0
India	24,170	22,570	25,900	28,720	27,800	27,8
Indonesia	9,000	10,500	10,900	11,400	11,900	12,6
Mexico	25,480	25,971	27,575	27,569	25,600	26,7
Nigeria	10,059	10,562	10,415	11,000	11,000	11,0
Philippines	7,671	6,966	8,087	7,980	8,200	7,7
Russia	11,325	13,168	15,305	13,201	11,415	11,4
Serbia	7,700	6,000	7,600	4,000	7,000	7,00
South Africa	10,629	8,214	17,551	13,104	11,000	11,00
Ukraine	28,450	23,333	27,969	24,115	35,500	35,80
Others	102,108	99,158	101,143	107,943	105,754	105,7
Subtotal	695,681	667,662	738,631	705,302	734,874	741,08
United States	361,136	345,506	384,778	371,096	366,287	366,28
World Total	1,056,817	1,013,168	1,123,409	1,076,398	1,101,161	1,107,3
otal Consumption						
Argentina	9,300	9,300	11,200	12,400	13,800	13,8
Brazil	57,000	57,500	60,500	64,500	66,500	66,5
Canada	12,823	12,029	12,949	14,063	14,200	14,2
China	206,000	229,000	255,000	263,000	280,000	280,00
Egypt	13,900	14,850	15,100	15,900	16,200	16,2
European Union	77,880	73,500	74,000	76,500	84,000	86,5
India	22,350	23,550	24,900	26,700	29,000	29,00
Indonesia	12,200	12,100	12,300	12,100	12,500	12,90
Iran	7,400	8,800	9,300	9,800	10,600	10,6
Japan	14,600	15,200	15,200	15,600	15,500	15,5
Korea, South	10,250	10,123	9,435	10,000	10,300	10,3
Mexico	34,550	37,300	40,400	42,500	43,700	43,70
Nigeria	9,900	10,600	10,900	11,100	11,300	11,3
South Africa	11,650	10,970	12,663	12,100	11,300	12,30
Vietnam	9,400	12,200	12,900	13,400	14,200	13,70
Others	163,616	164,428	169,092	176,002	179,825	179,5
Subtotal	690,092	682,084	770,313	772,761	819,069	822,2
United States	301,837	298,844	313,828	313,970	314,720	311,5
World Total	991,929	980,928	1,084,141	1,086,731	1,133,789	1,133,7
inding Stocks						
Argentina	2,898	1,448	5,273	3,878	6,783	6,58
Brazil	7,842	6,769	14,019	7,313	7,119	6,8:
Canada	1,518	2,450	2,574	2,369	2,169	2,10
China	172,855	212,017	223,017	222,525	204,805	204,8
Egypt	2,358	2,224	1,887	1,841	2,131	2,13
European Union	9,626	6,929	7,597	9,863	6,738	6,8
Mexico	4,090	5,159	5,409	5,649	3,330	4,3
Others	34,076	30,358	32,716	32,607	28,831	28,5
Subtotal						
	235,263	267,354	292,492	286,045	261,906	262,3:
United States	43,974	44,123	58,253	54,367	46,622	51,70
World Total	279,237	311,477	350,745	340,412	308,528	314,0

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19
TY Imports						
North America	13,686	16,697	16,751	18,742	19,500	19,500
Central America	3,456	3,938	3,799	4,001	4,200	4,350
South America	12,042	12,462	13,719	13,564	13,965	13,865
European Union - 28	8,908	14,008	14,973	18,411	21,500	22,500
Former Soviet Union - 12	500	361	374	442	445	445
Middle East	15,157	14,890	16,944	20,423	21,300	21,400
North Africa	15,622	16,873	16,906	17,246	18,400	18,500
Sub-Saharan Africa	3,323	5,408	5,902	2,506	3,243	3,443
East Asia	34,198	33,189	31,109	33,599	34,850	34,850
Southeast Asia	14,702	15,781	13,968	15,283	17,105	17,505
Caribbean	2,444	2,597	2,657	2,446	2,940	2,940
Others	1,662	2,494	2,372	2,498	3,682	3,282
 Total	125,700	138,698	139,474	149,161	161,130	162,580
Production						
North America	398,222	385,157	426,242	412,760	405,787	406,887
South America	127,570	108,837	150,633	125,846	152,153	154,758
European Union - 28	75,734	58,748	61,884	62,104	60,875	63,000
Other Europe	9,162	7,447	9,452	5,376	8,595	8,595
Former Soviet Union - 12	44,188	40,147	47,791	42,273	52,074	52,529
Middle East	6,904	7,791	6,995	7,086	7,320	7,320
North Africa	6,058	6,096	6,130	6,523	6,951	6,951
Sub-Saharan Africa	66,809	62,116	71,544	73,408	67,736	67,736
East Asia	252,113	267,431	265,949	261,417	259,735	259,735
South Asia	34,398	33,221	37,764	40,986	40,886	40,686
Central America	3,644	3,336	3,911	3,878	3,668	3,598
Southeast Asia	30,655	31,693	33,716	33,461	34,023	34,223
Others	1,360	1,148	1,398	1,280	1,358	1,358
 Total	1,056,817	1,013,168	1,123,409	1,076,398	1,101,161	1,107,376
Domestic Consumption						
North America	349,210	348,173	367,177	370,533	372,620	369,445
South America	87,601	87,971	92,273	99,398	102,960	103,010
European Union - 28	77,880	73,500	74,000	76,500	84,000	86,500
Other Europe	6,327	6,542	6,952	5,869	6,250	6,250
Former Soviet Union - 12	21,071	19,582	20,511	19,268	19,482	19,352
Middle East	21,738	23,502	24,533	27,071	28,610	28,710
North Africa	22,100	22,990	23,290	24,400	25,000	25,050
Sub-Saharan Africa	66,881	66,854	69,933	72,072	71,372	72,357
East Asia	237,127	260,967	286,087	295,227	312,550	312,550
South Asia	33,123	35,630	37,885	41,385	44,381	44,181
Southeast Asia	40,849	43,634	45,497	46,197	48,200	47,800
Central America	6,855	7,180	7,540	7,830	7,930	8,080
Others	3,894	3,769	3,989	3,885	4,290	4,290
Total	974,656	1,000,294	1,059,667	1,089,635	1,127,645	1,127,575
Ending Stocks						
North America	49,582	51,732	66,236	62,385	52,121	58,220
South America	13,743	11,209	22,447	14,700	16,989	16,523
European Union - 28	9,626	6,929	7,597	9,863	6,738	6,863
Other Europe	896	849	1,475	686	906	906
Former Soviet Union - 12	3,155	2,602	3,065	2,432	2,805	2,802
Middle East	3,727	2,751	2,039	2,418	2,333	2,333
North Africa	3,259	2,988	2,555	2,457	2,876	2,848
Sub-Saharan Africa	9,588	7,696	9,981	10,793	7,987	8,290
East Asia	176,305	215,956	226,814	226,614	208,599	208,599
South Asia	3,940	2,388	3,149	3,757	2,762	2,362
Southeast Asia	4,165	5,051	3,879	2,893	3,191	2,991
Central America	796	889	1,056	1,054	851	907
				2.50	070	
Others	455	437	452	360	370	370

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Adi
TY Exports						
Argentina	1,599	2,836	2,696	2,600	3,100	3,10
Australia	5,266	5,401	9,192	6,088	4,500	4,50
Canada	1,386	1,147	1,809	1,868	2,200	2,20
European Union	10,642	8,644	5,683	5,857	5,300	5,30
Kazakhstan	475	776	821	1,411	2,000	2,00
Moldova	81	59	143	86	75	12
Russia	5,807	3,735	3,626	5,661	4,700	4,70
Turkey	4	0	14	11	100	10
Ukraine	4,332	4,673	5,337	3,188	4,200	4,20
Uruguay	43	42	111	5	100	10
Others	164	82	47	68	130	13
Subtotal	29,799	27,395	29,479	26,843	26,405	26,45
United States	291	161	125	102	100	10
World Total	30,090	27,556	29,604	26,945	26,505	26,55
'Y Imports						
Algeria	723	864	533	439	250	25
Belarus	1	7	112	54	100	10
Brazil	489	551	737	584	650	65
Canada	165	131	74	56	100	10
China	9,859	5,869	8,104	8,144	7,500	7,50
Colombia	249	301	258	136	280	28
European Union	269	315	447	231	400	40
Iran	1,900	1,700	2,200	2,700	3,000	3,00
Israel	278	319	376	234	250	25
Japan	1,097	1,154	1,197	1,253	1,100	1,10
Jordan	759	902	759	788	600	60
Kuwait	412	511	569	521	200	40
Libya	1,001	1,324	1,084	438	300	90
Morocco	276	958	407	363	100	30
Peru	122	98	169	56	150	15
Saudi Arabia	8,200	10,400	8,400	7,700	8,500	7,60
Tunisia	483	696	501	674	650	65
Turkey	332	146	291	598	300	30
United Arab Emirates	393	668	501	263	500	50
Vietnam	52	79	161	177	125	12
Others	1,412	1,087	1,636	1,117	911	90
Subtotal	28,472	28,080	28,516	26,526	25,966	26,06
Unaccounted	1,188	-876	871	249	289	24
United States	430	352	217	170	250	25
World Total	30,090	27,556	29,604	26,945	26,505	26,55

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Apr
Production	1 300	1 300	1 000	968	1.050	1.050
Algeria Argentina	1,300 2,900	1,300 4,940	1,000 3,300	3,740	1,950 4,500	1,950 4,500
Australia	8,646	8,993	13,506	8,900	8,300	8,300
Belarus	1,988	1,849	1,253	1,420	1,700	1,70
Canada	7,117	8,257	8,839	7,891	8,400	8,40
China	1,810	1,870	1,752	1,800	1,850	1,85
Ethiopia	1,953	2,047	2,025	2,100	2,170	2,17
European Union	60,609	62,095	59,866	58,837	56,240	56,24
India	1,831	1,613	1,440	1,750	1,770	1,77
Iran	3,200	3,200	3,000	3,100	2,800	2,80
Kazakhstan	2,412	2,675	3,231	3,305	3,971	3,97
Morocco	1,638	3,397	620	2,466	2,910	2,91
Russia	20,026	17,083	17,547	20,211	16,737	16,73
Turkey	4,000	7,400		6,400		
Ukraine	4,000 9,450	7,400 8,751	4,750 9,874	8,695	7,400 7,400	7,400 7,60
Others				9,378		9,02
Subtotal	9,150	9,550	10,715		9,282	
United States	138,030	145,020 4,750	142,718	140,961	137,380	137,32
World Total	3,953	149,770	4,353	3,119	3,333	3,333 140,65
world rotal	141,983	149,770	147,071	144,080	140,713	140,65
Total Consumption						
Algeria	2,050	2,150	2,050	1,750	1,900	1,90
Australia	3,000	3,300	3,500	3,600	3,700	3,70
Belarus	2,000	1,850	1,400	1,450	1,750	1,75
Canada	6,471	6,960	6,760	6,799	6,800	6,80
China	11,600	7,900	9,800	10,300	9,300	9,30
Ethiopia	1,975	1,990	2,025	2,075	2,125	2,12
European Union	50,937	51,375	55,100	54,200	52,000	52,00
India	1,400	1,520	1,650	1,950	1,850	1,85
Iran	4,600	5,200	4,500	6,000	6,100	6,100
Kazakhstan	2,000	2,000	2,200	2,150	2,200	2,200
Morocco	2,638	3,350	2,200	2,450	2,550	3,100
Russia	14,100	13,700	14,700	14,500	12,200	12,200
Saudi Arabia 	8,525	10,225	9,825	8,525	8,725	8,02
Turkey	5,350	6,900	5,500	6,700	7,500	7,500
Ukraine	5,500	4,300	4,900	4,500	3,800	4,000
Others	17,044	18,477	18,802	17,011	16,108	16,648
Subtotal	138,281	143,256	145,930	143,734	138,293	138,78
United States World Total	4,235 142,516	4,408 147,664	4,375 150,305	3,465 147,199	3,483 141,776	3,48 142,26
World Total	112,310	117,001	130,303	11,,133	111,770	112,200
Ending Stocks		4.004	277	407	227	
Algeria	1,304	1,291	877	627	927	921
Australia	1,120	1,068	1,884	1,459	1,559	1,559
Canada	1,260	1,523	2,120	1,250	750	750
European Union	5,834	6,012	5,509	4,698	4,138	4,138
Saudi Arabia	3,074	4,059	2,344	1,829	1,614	1,41
Turkey	332	961	338	791	891	89
Ukraine	1,565	1,609	1,237	1,149	959	96
Others	8,002	7,562	6,449	6,095	5,638	5,73
Subtotal	22,491	24,085	20,758	17,898	16,476	16,37
United States	1,711	2,223	2,316	2,057	1,972	1,972
World Total	24,202	26,308	23,074	19,955	18,448	18,340

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19
TY Imports						
North America	779	615	293	227	360	360
South America	1,169	1,133	1,249	860	1,150	1,150
European Union - 28	269	315	447	231	400	400
Other Europe	124	81	121	79	125	120
Former Soviet Union - 12	239	162	439	228	265	26!
Middle East	12,399	14,798	13,563	13,077	13,500	12,800
North Africa	2,581	3,914	2,542	1,990	1,320	2,120
Sub-Saharan Africa	138	40	112	48	45	4!
East Asia	11,080	7,136	9,413	9,499	8,740	8,740
South Asia	22	133	341	114	136	136
Oceania	32	7	31	19	25	25
 Total	28,902	28,432	28,733	26,696	26,216	26,31
Production	20,902	20,432	20,733	20,030	20,210	20,31.
North America	11,916	13,742	14,170	12,014	12,733	12,733
South America	3,794	5,925	4,714	4,814	5,872	5,919
European Union - 28	60,609	62,095	59,866	58,837	56,240	56,240
Other Europe	1,241	1,258	1,451	1,290	1,337	1,149
Former Soviet Union - 12	35,542	32,547	34,175	35,662	31,853	32,093
Middle East	8,896	12,674	10,118	11,340	11,468	11,468
North Africa	3,913	5,270	2,156	4,041	5,384	5,384
Sub-Saharan Africa	2,423	2,549	2,556	2,577	2,765	2,765
East Asia	2,136	2,159	2,052	2,112	2,154	2,149
South Asia	2,461	2,121	1,943	2,112	2,227	2,077
Oceania	9,052	9,430	13,870	9,196	8,680	8,680
Total	141,983	149,770	147,071	144,080	140,713	
Domestic Consumption	141,903	149,770	147,071	144,000	140,713	140,657
North America	11,556	12,293	12,085	11,274	11,333	11,333
South America	3,397	3,523	3,442	3,332	3,491	3,541
European Union - 28	50,937	51,375	55,100	54,200	52,000	52,000
Other Europe	1,414	1,373	1,451	1,359	1,377	1,227
Former Soviet Union - 12	25,454	23,889	25,429	24,730	22,055	22,245
Middle East	22,369	26,961	24,834	25,233	25,624	25,124
North Africa	7,120	8,203	6,647	5,959	6,018	7,168
Sub-Saharan Africa	2,471	2,565	2,609	2,580	2,720	2,720
East Asia	13,164	9,482	11,446	12,021	10,905	10,905
South Asia	2,023	2,093	2,173	2,463	2,318	2,168
Oceania	3,450	3,750	3,900	3,950	4,100	4,100
Total	143,425	145,605	149,287	147,425	142,091	142,681
Ending Stocks	143,423	145,005	149,207	147,423	142,091	142,001
North America	3,369	4,132	4,851	3,721	3,096	3,096
South America	750	1,128	832	768	1,017	1,046
European Union - 28	5,834	6,012	5,509	4,698	4,138	
•		79				4,138
Other Europe Former Soviet Union - 12	160 3,759	3,007	168 3,030	132 2 590	72	94
Middle East	5,208	6,385	3,030 3,856	2,590 3,965	2,373 3,209	2,312
						3,009
North Africa	2,105 434	2,811 436	1,172 488	1,278 523	1,561	1,674 613
Sub-Saharan Africa East Asia	1,090	904	923	523 513	613 502	497
South Asia	1,090 294	274	923 292	262	257	25
Oceania	1,199	1,140	1,942	1,494	1,599	1,599
Occailla	1,199	1,140	1,942	1,494	1,099	1,595

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

	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19
					Mar	Apr
TY Exports						
Argentina	954	772	457	296	200	200
Australia	1,701	717	542	449	600	600
Brazil	13	29	1	1	10	40
Ethiopia	75	75	75	75	75	75
Kenya	73	41	73	136	50	50
Nigeria	100	50	100	100	100	100
Ukraine	156	119	164	123	120	120
Others	247	160	252	348	137	137
Subtotal	3,319	1,963	1,664	1,528	1,292	1,322
United States	9,269	7,928	6,022	4,961	2,600	2,600
World Total	12,588	9,891	7,686	6,489	3,892	3,922
TY Imports						
Chile	98	134	54	49	100	100
China	10,162	8,284	5,209	4,436	700	700
European Union	131	119	194	486	800	800
Japan	903	649	561	594	600	600
Kenya	117	54	146	141	150	150
Korea, South	6	4	5	62	70	70
Mexico	29	661	548	98	500	500
Somalia	20	70	60	80	100	100
South Sudan	87	19	36	148	150	150
Sudan	120	200	120	150	200	200
Others	390	669	381	542	484	504
Subtotal	12,063	10,863	7,314	6,786	3,854	3,874
Unaccounted	498	-1,070	328	-348	38	48
United States	27	98	44	51	0	(
World Total	12,588	9,891	7,686	6,489	3,892	3,922

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Api
Production					_	
Argentina	3,500	3,375	3,400	3,000	2,800	2,80
Australia	2,209	1,791	994	1,439	1,300	1,30
Brazil	2,055	1,032	1,865	2,136	1,800	1,92
Burkina	1,708	1,436	1,663	1,366	1,800	1,80
Cameroon	1,150	1,217	1,339	1,400	1,400	1,40
Chad	922	835	991	946	950	95
China	2,885	2,750	2,985	3,200	3,450	3,45
Ethiopia	4,339	4,766	4,752	4,050	4,100	4,10
India	5,445	4,238	4,570	4,950	3,750	3,75
Mali	1,272	1,527	1,394	1,705	1,300	1,30
Mexico	6,270	5,587	4,638	4,545	4,600	4,70
Niger	1,426	1,918	1,808	1,944	1,700	1,70
Nigeria	6,883	7,005	6,939	6,300	6,800	6,80
Sudan	6,281	2,744	6,466	3,743	4,000	4,00
Tanzania	883	677	756	800	800	80
Others	7,948	7,259	6,593	6,965	7,102	7,05
Subtotal	55,176	48,157	51,153	48,489	47,652	47,82
United States	10,988	15,158	12,199	9,192	9,271	9,27
World Total	66,164	63,315	63,352	57,681	56,923	57,09
otal Consumption						
Argentina	2,800	2,900	2,900	3,200	2,700	2,70
Brazil	2,000	1,150	1,700	2,100	1,900	2,00
Burkina	1,700	1,465	1,640	1,400	1,700	1,70
Cameroon	1,175	1,232	1,369	1,415	1,425	1,42
Chad	930	850	950	1,000	980	98
China	12,900	11,000	8,300	7,800	4,300	4,30
Ethiopia	4,100	4,700	4,700	4,200	4,100	4,10
European Union	995	800	790	970	1,520	1,52
India	5,100	4,600	4,500	4,700	3,900	3,90
Mali	1,200	1,500	1,400	1,650	1,400	1,40
Mexico	6,600	6,300	5,300	4,700	5,000	5,10
Niger	1,450	2,000	2,000	1,850	1,800	1,80
Nigeria	6,833	6,905	6,850	6,250	6,700	6,70
South Sudan	1,050	830	760	800	850	85
Sudan	6,000	3,100	6,450	4,100	4,250	4,25
Others	8,800	8,639	7,567	8,491	8,411	8,37
Subtotal	63,453	57,641	57,486	54,362	50,433	50,60
United States	2,459	6,130	6,282	3,997	6,350	6,47
World Total	65,912	63,771	63,768	58,359	56,783	57,08
inding Stocks						
Argentina	971	952	889	639	539	53
Australia	252	233	272	261	261	26
Burkina	113	79	97	58	153	15
China	706	717	577	370	180	18
Ethiopia	561	576	569	350	295	29
Mexico	338	286	172	113	213	21
Sudan	743	582	568	261	206	20
Others	2,089	1,430	1,375	1,754	1,337	1,33
Subtotal	5,773	4,855	4,519	3,806	3,184	3,18
United States	468	930	850	885	1,647	1,52
World Total	6,241	5,785	5,369	4,691	4,831	4,70

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

					Mar	Apr
	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19
TY Imports						
North America	56	759	592	149	500	500
South America	114	212	60	111	185	185
European Union - 28	131	119	194	486	800	800
Other Europe	0	0	0	0	0	0
Middle East	24	34	30	131	31	51
North Africa	1	1	5	1	0	0
Sub-Saharan Africa	576	578	629	717	883	883
East Asia	11,142	9,011	5,823	5,156	1,420	1,420
Southeast Asia	14	16	19	22	10	10
Others	32	231	6	64	25	25
Total	12,090	10,961	7,358	6,837	3,854	3,874
Production						
North America	17,258	20,745	16,837	13,737	13,871	13,971
Central America	326	284	308	281	327	272
Caribbean	125	123	118	91	106	106
South America	6,967	5,682	6,159	6,142	5,652	5,780
European Union - 28	887	674	632	671	692	692
Middle East	646	505	394	440	462	462
North Africa	809	755	752	754	755	755
Sub-Saharan Africa	28,211	25,359	29,127	25,611	26,172	26,172
East Asia	2,887	2,752	2,987	3,202	3,452	3,452
South Asia	5,560	4,399	4,719	5,080	3,890	3,890
Southeast Asia	55	55	50	50	50	50
Oceania	2,209	1,791	994	1,439	1,300	1,300
Others	224	191	275	183	194	194
	66,164	63,315	63,352	57,681	56,923	57,096
Domestic Consumption	00,104	03,313	03,332	37,001	30,923	37,090
North America	9,059	12,430	11,582	8,697	11,350	11,577
Central America	321	292	308	281	330	275
Caribbean	125	123	120	91	106	106
South America	6,362	5,409	5,623	6,415	5,762	5,862
European Union - 28	995	800	790	970	1,520	
Middle East	801	550	429	576	491	1,520 511
North Africa	785	755	752	754	755	755
Sub-Saharan Africa						
	27,840	25,982	29,426	26,333	26,955	26,955
East Asia South Asia	13,882	11,733	8,917	8,522	5,022	5,022
	5,247 95	4,981	4,665	4,893	4,065 55	4,065 55
Southeast Asia Oceania		66	71 675	66		
	505 75	905 75		950	800 75	800
Others			100	75		75
Total	66,092	64,101	63,458	58,623	57,286	57,578
Ending Stocks						
North America	806	1,216	1,022	998	1,860	1,733
Central America	26	17	17	12	9	9
South America	1,310	1,128	1,147	921	751	749
European Union - 28	27	16	24	143	113	113
Middle East	39	33	25	20	22	22
North Africa	47	48	53	54	54	54
Sub-Saharan Africa	2,313	2,105	1,911	1,496	1,341	1,341
East Asia	765	772	629	422	232	232
South Asia	587	151	198	308	133	133
Oceania	252	233	272	261	261	261
Others	69	66	71	56	55	55
 Total	6,241	5,785	5,369	4,691	4,831	4,702

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Apr
Y Exports						
Australia	264	214	455	550	250	250
Canada	1,734	1,667	1,557	1,685	1,600	1,600
Chile	84	26	27	34	30	30
European Union	231	220	179	128	150	150
Kazakhstan	0	5	12	10	10	10
Russia	14	16	14	34	10	70
Ukraine	46	48	19	15	20	20
Others	10	8	3	4	10	10
Subtotal	2,383	2,204	2,266	2,460	2,080	2,140
United States	25	37	44	31	30	30
World Total	2,408	2,241	2,310	2,491	2,110	2,170
Y Imports						
Algeria	24	31	11	7	25	25
Bosnia and Herzegovina	4	4	6	5	5	į
Canada	22	17	18	12	10	10
China	162	172	278	389	150	150
Colombia	2	1	1	1	5	!
Ecuador	21	38	21	39	30	30
European Union	4	9	3	4	5	į
India	24	31	25	19	15	1!
Japan	47	50	49	44	50	50
Korea, South	29	21	23	46	25	25
Mexico	86	77	119	168	100	100
Norway	4	7	3	21	5	60
Serbia	2	1	0	1	5	!
South Africa	46	31	24	39	40	40
Switzerland	49	41	54	49	50	50
Others	15	13	24	13	17	17
Subtotal	541	544	659	857	537	592
Unaccounted	100	165	121	100	73	78
United States	1,767	1,532	1,530	1,534	1,500	1,500
World Total	2,408	2,241	2,310	2,491	2,110	2,170

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Api
roduction					_	
Algeria	110	110	110	110	110	11
Argentina	525	553	785	492	516	51
Australia	1,198	1,300	2,266	1,120	890	89
Belarus	522	492	390	500	460	46
Brazil	307	351	828	634	770	79
Canada	2,977	3,425	3,231	3,733	3,450	3,45
Chile	421	533	713	573	473	47
China	255	265	290	300	305	30
European Union	7,821	7,524	8,044	8,072	8,050	8,05
Kazakhstan	226	244	335	285	336	33
Mexico	93	85	72	72	90	Ġ
Norway	283	286	359	283	300	14
Russia	5,267	4,527	4,750	5,448	4,715	4,7
Turkey	210	250	225	250	230	23
Ukraine	610	498	510	481	420	42
Others	263	292	310	305	335	33
Subtotal	21,088	20,735	23,218	22,658	21,450	21,32
United States	1,019	1,298	938	720	815	8:
World Total	22,107	22,033	24,156	23,378	22,265	22,13
otal Consumption						
Algeria	126	141	132	117	135	13
Argentina	525	550	760	525	500	50
Australia	950	1,025	1,500	850	690	69
Belarus	500	500	400	500	450	45
Brazil	305	345	775	675	725	77
Canada	1,682	1,620	1,854	2,035	1,900	1,90
Chile	355	495	655	575	465	46
China	400	420	560	680	480	48
European Union	7,730	7,400	7,950	7,900	7,850	7,8
Kazakhstan	225	245	274	275	330	33
Mexico	175	190	195	200	190	19
Norway	295	296	315	320	300	23
Russia	5,200	4,600	4,800	5,400	4,700	4,70
Turkey	225	240	240	240	240	24
Ukraine	600	450	450	480	450	4!
Others	491	508	510	560	564	50
Subtotal	19,727	19,114	21,560	21,462	19,990	19,97
United States	2,447	2,700	2,537	2,361	2,407	2,40
World Total	22,174	21,814	24,097	23,823	22,397	22,38
nding Stocks						
Argentina	65	65	89	56	67	6
Australia	93	143	419	139	89	8
Canada	693	947	703	784	744	74
China	37	54	62	71	46	4
European Union	770	690	637	629	684	68
Kazakhstan	33	27	75	75	71	
Russia	289	199	147	167	168	1:
Others	196	226	371	273	242	20
Subtotal	2,176	2,351	2,503	2,194	2,111	2,0:
	780		2,303 731	2,194 595	525	2,0. 52
United States	/811	824	/ < 1	505		

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19
TY Imports						
North America	1,875	1,626	1,667	1,714	1,610	1,610
South America	30	48	31	46	40	40
European Union - 28	4	9	3	4	5	5
Other Europe	62	53	63	76	65	120
Former Soviet Union - 12	1	4	11	0	5	5
Middle East	4	0	0	5	5	5
North Africa	24	31	15	9	27	27
Sub-Saharan Africa	46	31	24	39	40	40
East Asia	238	243	350	479	225	225
South Asia	24	31	25	19	15	15
Oceania	0	0	0	0	0	0
– Total	2,308	2,076	2,189	2,391	2,037	2,092
Production	2,500	2,070	2,103	2,331	2,037	2,032
North America	4,089	4,808	4,241	4,525	4,355	4,355
South America	1,281	1,478	2,372	1,742	1,802	1,827
European Union - 28	7,821	7,524	8,044	8,072	8,050	8,050
Other Europe	414	421	502	414	435	279
Former Soviet Union - 12	6,631	5,767	5,991	6,720	5,937	5,940
Middle East	210	250	225	250	230	230
North Africa	147	152	125	145	173	173
Sub-Saharan Africa	24	38	56	55	55	55
East Asia	257	266	291	301	306	306
South Asia	0	0	0	0	0	0
Oceania	1,233	1,329	2,309	1,154	922	922
-						
Total	22,107	22,033	24,156	23,378	22,265	22,137
Domestic Consumption	4 204	4 510	4 506	4 506	4 407	4 407
North America	4,304	4,510	4,586	4,596	4,497	4,497
South America	1,245 7,730	1,455 7,400	2,269 7,950	1,866 7,900	1,773 7,850	1,823
European Union - 28	7,730 482		7,930 515	7,900 510	491	7,850 421
Other Europe Former Soviet Union - 12		488				
	6,531	5,801	5,930	6,661	5,936	5,936
Middle East North Africa	225	240	240	240	240	240
	163	183	151	152	200	200 95
Sub-Saharan Africa	63	72	67	94	95	559
East Asia South Asia	479 24	491	634	770	559	
Oceania	985	31 1,054	25 1,540	19 885	15 720	15 720
-						
Total	22,231	21,725	23,907	23,693	22,376	22,356
Ending Stocks	4 470		4 400			
North America	1,479	1,775	1,438	1,384	1,274	1,274
South America	102	140	240	122	151	126
European Union - 28	770	690	637	629	684	684
Other Europe	46	35	82	59	56	37
Former Soviet Union - 12	397	298	316	328	285	237
Middle East	11	21	6	21	16	16
North Africa	1	1	1	3	3	3
Sub-Saharan Africa	18	15	28	28	28	28
East Asia	39	57	64	74	46	46
South Asia	0	0	0	0	0	0
Oceania –	93	143	422	141	93	93
Total	2,956	3,175	3,234	2,789	2,636	2,544

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

	2014/15	2015/16	2016/17	2017/18	2018/19	2018/19
					Mar	Apr
TY Exports						
Belarus	0	24	8	0	20	20
Canada	89	112	132	227	150	150
European Union	167	160	139	92	100	200
Russia	121	23	29	152	200	300
Ukraine	13	21	14	38	30	30
Others	1	0	0	0	0	(
Subtotal	391	340	322	509	500	700
United States	3	6	4	4	5	!
World Total	394	346	326	513	505	70!
TY Imports						
European Union	96	39	16	137	200	300
Israel	18	12	4	21	15	1
Japan	22	16	24	21	20	2
Korea, South	4	5	4	3	5	!
Norway	6	2	4	5	10	10
Russia	5	8	4	0	25	2!
Switzerland	6	4	3	2	5	!
Others	6	16	4	17	0	(
Subtotal	163	102	63	206	280	380
Unaccounted	-31	27	91	-18	25	-2!
United States	262	217	172	325	200	350
World Total	394	346	326	513	505	70!

TY=Trade Year, see Endnotes.

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

	2014/15	2015/16	2016/17	2017/18	2018/19 Mar	2018/19 Abi
					7141	ABI
Production						
Argentina	97	61	79	86	100	100
Belarus	867	753	651	670	650	65
Canada	218	226	436	342	235	23
European Union	8,864	7,833	7,440	7,411	6,600	6,60
Russia	3,279	2,084	2,538	2,540	1,914	1,91
Turkey	300	330	300	320	320	32
Ukraine	475	394	394	510	400	39
Others	176	178	151	172	148	11
Subtotal	14,276	11,859	11,989	12,051	10,367	10,33
United States	183	295	339	260	214	21
World Total	14,459	12,154	12,328	12,311	10,581	10,54
Total Consumption						
Argentina	97	61	79	86	100	10
Australia	19	22	25	26	26	2
Belarus	850	800	700	665	650	65
Canada	134	119	180	189	160	16
European Union	8,600	7,900	7,600	7,700	6,700	6,70
Japan	23	17	25	21	20	2
Kazakhstan	65	37	33	35	35	3
Russia	3,250	2,150	2,400	2,500	1,750	1,75
Turkey	325	330	300	320	320	32
Ukraine	475	420	380	480	360	36
Others	131	141	100	138	134	10
Subtotal	13,974	12,015	11,848	12,193	10,316	10,30
United States	406	515	496	484	464	53
World Total	14,380	12,530	12,344	12,677	10,780	10,84
Ending Stocks						
Belarus	166	99	41	61	41	4
Canada	42	51	165	126	51	5
European Union	1,386	1,209	989	680	680	68
Kazakhstan	4	4	12	16	4	
Russia	264	158	291	260	203	9
Turkey	14	14	14	14	14	1
Ukraine	106	75	77	69	39	3
Others	3	2	1	1	1	
Subtotal	1,985	1,612	1,590	1,227	1,033	92
United States	15	12	18	15	14	1
World Total	2,000	1,624	1,608	1,242	1,047	942

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

	2014/15	2015/16	2016/17	2017/18	Mar 2018/19	Apr 2018/19
TY Imports						
North America	262	217	172	327	200	350
South America	0	0	0	0	0	0
European Union - 28	96	39	16	137	200	300
Other Europe	12	6	8	7	15	15
Former Soviet Union - 12	5	24	7	15	25	25
Middle East	24	12	4	21	15	15
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	26	21	28	24	25	25
Oceania	0	0	0	0	0	0
Total	425	319	235	531	480	730
Production	425	319	235	531	480	/30
	401	F21	775	603	440	440
North America	401 106	521 69	775 91	602 97	449	449
South America	8,864				112 6,600	113
European Union - 28	- /	7,833	7,440 70	7,411	84	6,600
Other Europe	83	108		93		51
Former Soviet Union - 12	4,682	3,268	3,624	3,759	2,987	2,983
Middle East	300	330	300	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	20	22	25	26	26	26
Total	14,459	12,154	12,328	12,311	10,581	10,545
Domestic Consumption						
North America	540	634	676	673	624	697
South America	106	69	91	97	112	113
European Union - 28	8,600	7,900	7,600	7,700	6,700	6,700
Other Europe	97	113	77	100	99	66
Former Soviet Union - 12	4,640	3,407	3,513	3,680	2,795	2,795
Middle East	343	342	304	341	335	335
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	27	22	29	24	25	25
Oceania	19	22	25	26	26	26
Total	14,375	12,512	12,318	12,644	10,719	10,760
Ending Stocks						
North America	57	63	183	141	65	68
South America	0	0	0	0	0	0
European Union - 28	1,386	1,209	989	680	680	680
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	540	336	421	406	287	179
Middle East	14	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	3	2	1	1	1	1
Oceania	0	0	0	0	0	0
	2,000	1,624	1,608	1,242	1,047	942

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.