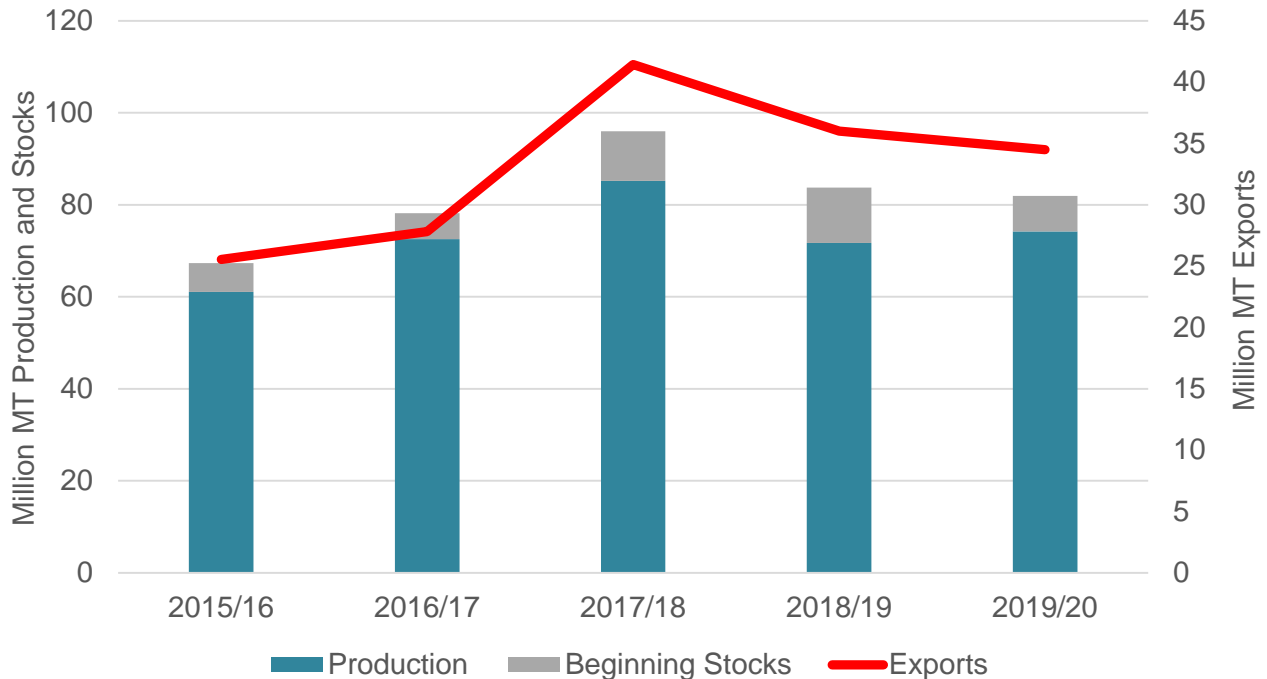




Grain: World Markets and Trade

July 2019

Russia Wheat Exports Down on Lower Supplies



Based on drought in major winter wheat growing areas, Russia's 2019/20 wheat production forecast was reduced this month by 3.8 million tons, although still up from last year and would be the second-largest on record. Total supplies, however, are projected down from a year ago based on reduced carryin. (For reference, 2018/19 beginning stocks were unusually high following the record 2017/18 crop.) In light of this month's production cut, Russia exports are lowered by 2.5 million tons to 34.5 million. This represents a year-to-year reduction of 1.5 million tons, which is attributable to tighter overall supplies.

Even with its exports down slightly, Russia is still forecast to be the world's leading exporter for the third straight year. The next largest supplier, the European Union, is expected to benefit from reduced Russian competition and will likely garner greater market share in North Africa, Sub-Saharan Africa, and the Middle East. The European Union is projected to export 27.0 million tons, up slightly from last month and up 3.0 million from the previous year. Despite a production cut this month, EU wheat supplies are still projected up significantly from last year, which will support both greater exports and additional feed use. The United States is also expected to benefit from reduced Russian competition as U.S. wheat exports (July-June trade year) are raised by 2.0 million tons this month to 25.5 million.

For more information on Russia's wheat crop, please see the production brief in USDA's July 2019 [World Agricultural Production](#) report.

Table of Contents

World Markets and Trade: Commodities and Data

WHEAT.....	3
RICE.....	6
COARSE GRAINS.....	9
ENDNOTES.....	12
DATA TABLES.....	15

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 ([PSD Online](#)): scroll down to Reports, and then click Grains.

FAS Reports and Databases:

[Current World Markets and Trade and World Agricultural Production Reports](#)

[Archived 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 2019/20

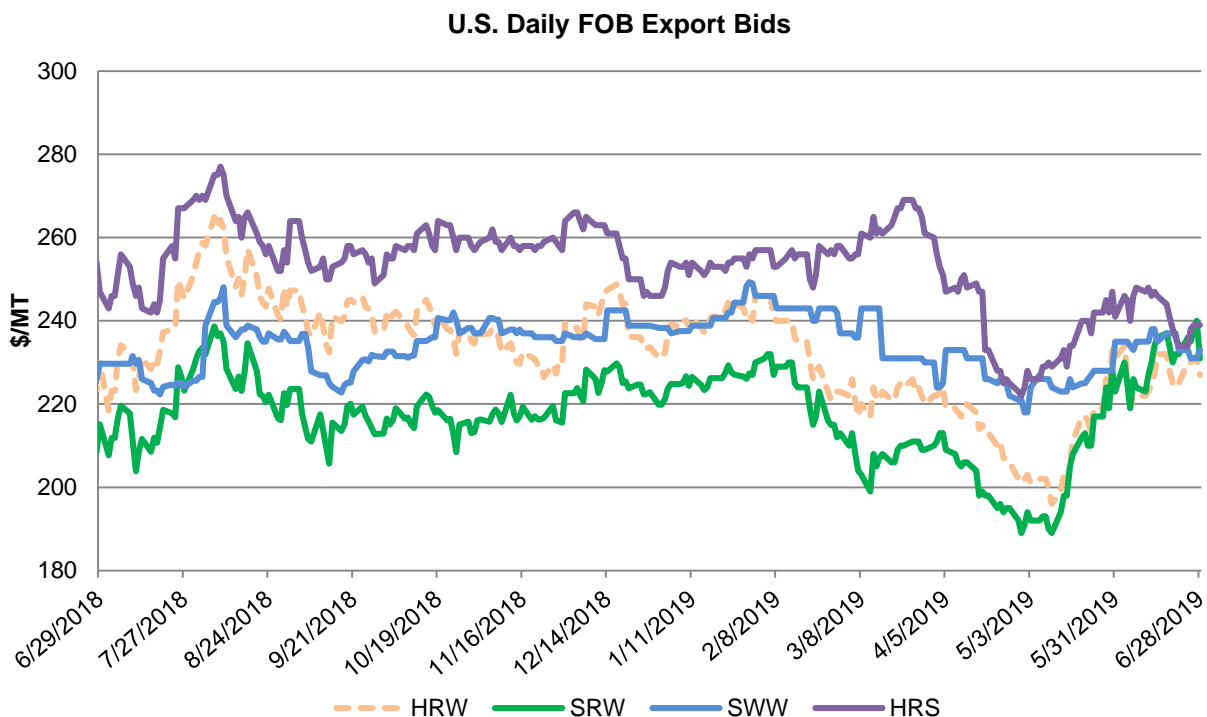
Global production is lowered this month as smaller crops in Australia, Canada, the European Union, Russia, and Ukraine more than offset a larger U.S. crop. Global trade is lowered, mainly on reduced imports for Indonesia and Vietnam. Exports are projected lower for Australia, Russia, and Ukraine, creating further opportunities for the European Union and the United States. The U.S. season-average farm price is up \$0.10 per bushel to \$5.20.

OVERVIEW FOR 2018/19

For 2018/19, global production and trade are down slightly. U.S. exports are reduced and the season-average farm price is lowered \$0.04 per bushel to \$5.16.

WHEAT PRICES

Domestic: Prices for most classes of U.S. wheat fell slightly during the month of June, weighed by the continuing advance of the U.S. harvest. Hard Red Winter (HRW) and Soft White Winter (SWW) fell \$4/ton to \$227 and \$233, respectively, while Hard Red Spring (HRS) fell \$8/ton to \$239. Conversely, Soft Red Winter (SRW) rose \$8/ton to \$231 with concerns remaining about the impact of wet weather on both the size and the quality of the crop. SRW is now holding a rare premium to HRW.



Global: Overall, exporter prices were mixed during the month of June. Black Sea milling prices had the largest price decline and U.S. prices also dipped – both with the onset of winter wheat harvesting. Similar to last year, Black Sea wheat is starting off the marketing year very competitively priced, which will likely contribute to another fast start to its export season. EU wheat prices are up marginally as concerns over hot and dry conditions have more than offset the impact of harvest pressure. Argentina and Australia are up with seasonally tight supplies.

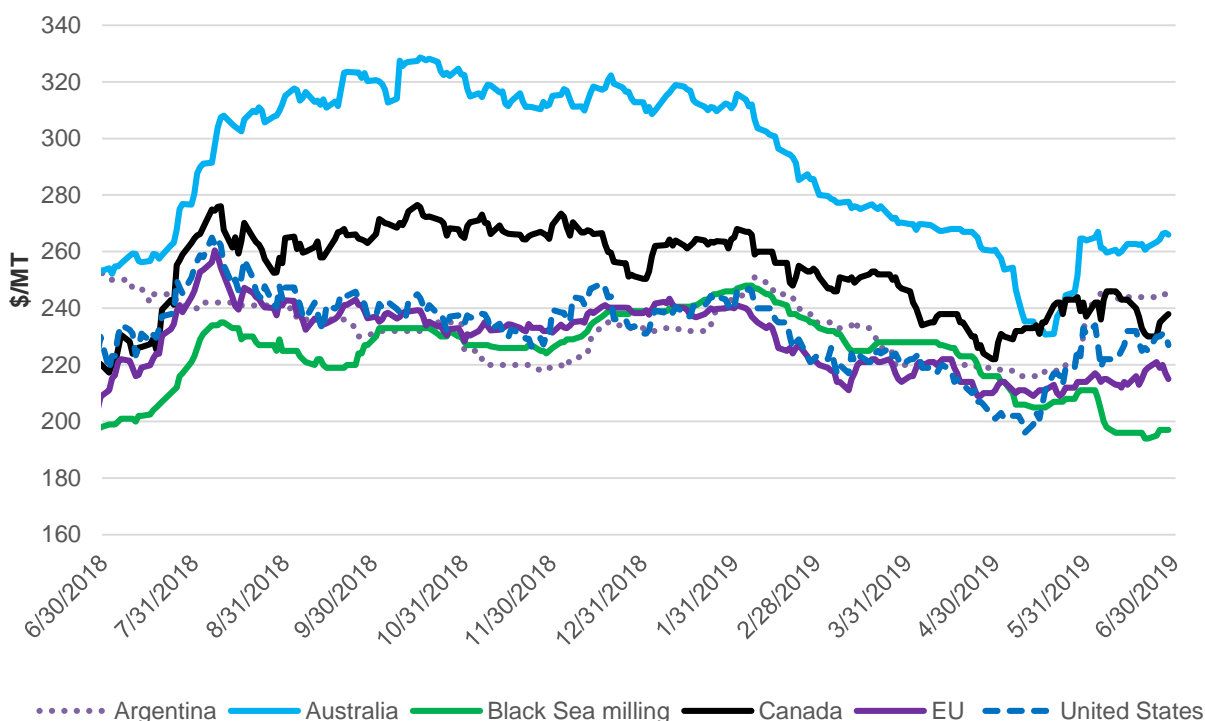
Month Ending	Argentina	Australia	Black Sea	EU	US
June	\$245	\$266	\$197	\$215	\$227
May	\$240	\$264	\$211	\$214	\$231
April	\$219	\$261	\$216	\$211	\$201

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 Sea- milling; EU- France grade 1, Rouen; US- HRW 11.5% gulf

International Daily FOB Export Bids



TRADE CHANGES IN 2019/20 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Australia	Exports	13,000	12,000	-1,000	Lower exportable supplies
European Union	Exports	26,500	27,000	500	Reduced competition from Russia and Ukraine
Russia	Exports	37,000	34,500	-2,500	Smaller crop
Ukraine	Exports	19,500	19,000	-500	Smaller crop
United States	Exports	23,500	25,500	2,000	Lower production for multiple key competitors
Indonesia	Imports	12,000	11,500	-500	Expectations of reduced demand in light of tighter global supplies
Kenya	Imports	2,400	2,200	-200	Lower expected demand based on slow 2018/19 trade pace
Philippines	Imports	7,000	7,200	200	Expectations of stronger feed and food use
Vietnam	Imports	4,300	4,000	-300	Lower expected imports in light of trade restrictions related to Canada Thistle

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

Changes Based on Trade Data

Country	Attribute	Previous	Current	Change
Canada	Exports	24,200	24,500	300
Australia	Exports	9,800	10,000	200
United States	Exports	26,800	26,300	-500
Turkey	Imports	5,800	6,400	600
Algeria	Imports	7,000	7,200	200
European Union	Imports	5,500	5,700	200
Philippines	Imports	7,000	7,200	200
Brazil	Imports	7,700	7,500	-200
Kenya	Imports	2,050	1,800	-250
China	Imports	3,500	3,200	-300
Vietnam	Imports	3,700	3,300	-400

RICE

OVERVIEW FOR 2019/20

Global rice production is revised slightly higher this month but still lower than last year's record, with a larger crop in the United States offsetting a smaller crop in Brazil. Lower exports for Thailand are reflected in lower imports for China and Nigeria. Stocks are revised slightly higher and at a record.

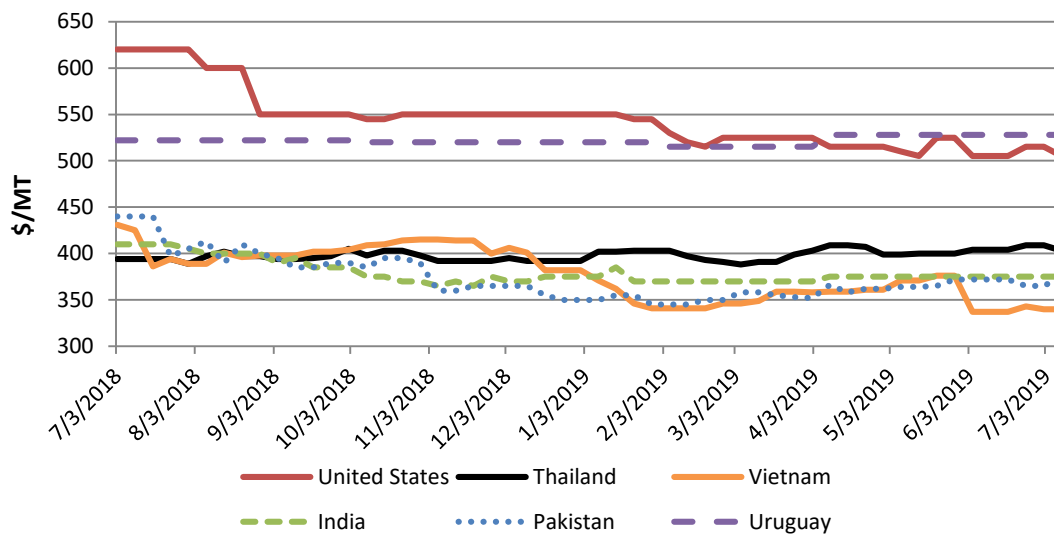
OVERVIEW FOR 2018/19

Global rice production is forecast at a record, despite reductions in estimates for Thailand and Madagascar this month. Global trade is forecast lower with reduced purchases for China and lower exports for Thailand.

RICE PRICES

Global: Over the past month, export quotes from the Western Hemisphere have remained elevated, with Uruguay reflective of the tightening regional supply situation at \$528/ton. U.S. quotes rose slightly then returned to \$505/ton. Likewise, Thai prices rose and then fell back to \$404/ton amid currency fluctuations. Thai quotes have remained elevated above other Asian origins for the past several months, hampering Thai export competitiveness. Indian and Pakistani quotes remained around \$375/ton. Meanwhile, Vietnamese quotes rose slightly to \$340/ton on continued buying interest from the Philippines.

Weekly FOB Long Grain Rice Export Quotes: Last 12 Months



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

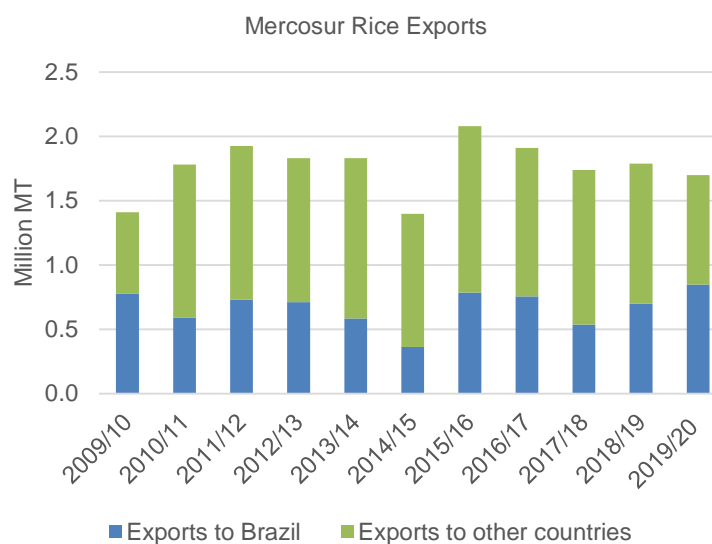
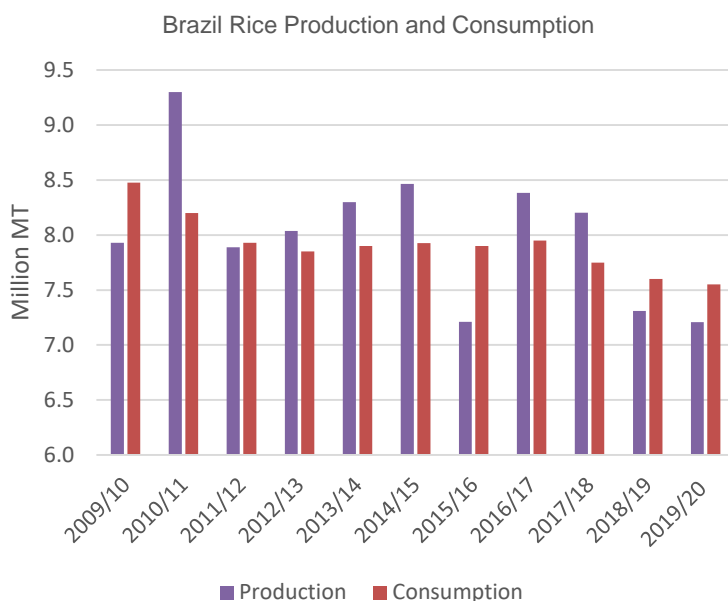
MARKET FEATURE

Increasing Brazil Imports Provide Relief for Mercosur Neighbors

Mercosur, officially called the Southern Common Market, is a South American trade bloc comprised of Argentina, Brazil, Paraguay, and Uruguay. Combined, these four countries dominate rice production and exports in Latin America. In 2018/19, Mercosur is estimated to produce 9.5 million tons of rice, of which 2.4 million tons are expected to be exported.

The export trends in this region are very much dependent upon Brazil, the largest rice producer and consumer. It is also the only country in the region that is a major importer, historically almost entirely supplied by Mercosur neighbors. Following a long-term trend of a reduction in planted area due to the expansion of soy, Brazil's recently harvested 2018/19 rice crop was smaller than the previous year. With lower domestic supplies, Brazil's exports are forecast to fall from over 1.2 million tons in trade year 2017/18 to only 650,000 tons in 2019/20. In fact, in 2019/20 it is expected to once again be a net importer.

Brazil's growing imports bode well for export-dependent Argentina, Paraguay, and Uruguay, which have been losing market share outside South America. This has been particularly evident in Africa and the Middle East, where they face strong competition from less expensive Chinese rice. Likewise, the United States is regaining market share from some of Mercosur's trading partners in Central America. As a result, Brazil is forecast to account for nearly half of other Mercosur member's exports, a proportion similar to other years with smaller Brazilian crops such as 2009/10 and 2015/16. This trend is likely to continue into 2019/20 with Brazil's high-cost production declining even further. Additionally, lower-priced rice from Paraguay, Uruguay, and Argentina enters Brazil duty-free under Mercosur.



TRADE CHANGES IN 2020 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	3,500	3,400	-100	Reduced demand for foreign supplies as auctions of domestic stocks continue
Nigeria	Imports	2,400	2,200	-200	Lower purchasing power reduces stock-building but consumption remains steady
Thailand	Exports	10,000	9,700	-300	Expected challenges of retaining markets lost amid high export prices

TRADE CHANGES IN 2019 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
China	Imports	3,500	3,400	-100	More limited purchases from nearby countries
Indonesia	Imports	500	400	-100	Reduced buying amid ample domestic supplies
Nigeria	Imports	2,200	2,100	-100	Lower parboiled imports from Thailand amid high export prices
Philippines	Imports	3,000	3,100	100	Large purchases from lower-priced Southeast Asian suppliers
China	Exports	2,800	3,000	200	Rapid pace of exports, especially to Africa
Pakistan	Exports	4,000	4,100	100	Improved exports to the EU and the Philippines
Thailand	Exports	9,800	9,200	-600	Meager sales amidst uncompetitive prices

COARSE GRAINS

OVERVIEW FOR 2019/20

Global corn production is forecast up with larger crops for Ukraine and the United States. Global trade is up slightly from last month driven by larger imports for Zimbabwe. On the exporter side, higher exports for Ukraine offset a reduction for Brazil. The U.S. season-average farm price is down \$0.10 to \$3.70 per bushel.

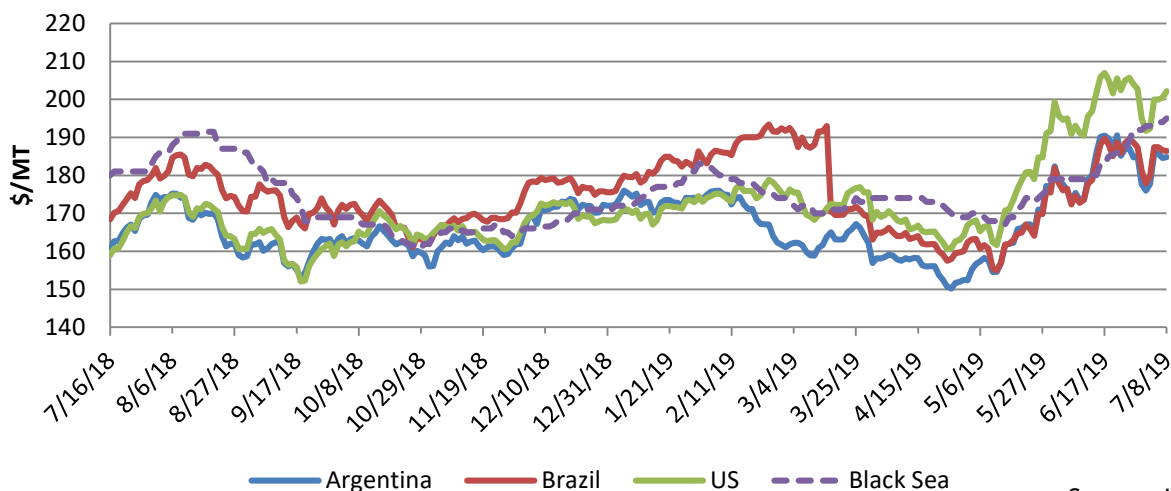
OVERVIEW FOR 2018/19

Global corn production is up this month driven primarily by a record crop for Argentina. Global trade is up as larger exports for Argentina and Brazil more than offset a sharp cut for the United States. The U.S. season-average farm price is unchanged at \$3.60 per bushel.

CORN PRICES

Global: Since the June WASDE, U.S. bids have fluctuated but ended up \$9/ton to \$200 as U.S. production uncertainty keeps prices elevated. The NASS *Acreage* report estimated U.S. planted area above market expectations. However, with more than 15 percent of the crop remaining to be planted at the time of the survey, uncertainty persists over what has actually been planted. NASS will resurvey essentially all the major corn producing states during July, and should those results merit any changes, they will be published in the August *Crop Production* report. South American bids have closely followed U.S. price movements. Argentine bids were up \$11/ton to \$185 and Brazilian bids were up \$12/ton to \$186. Black Sea bids rose \$16/ton to \$195.

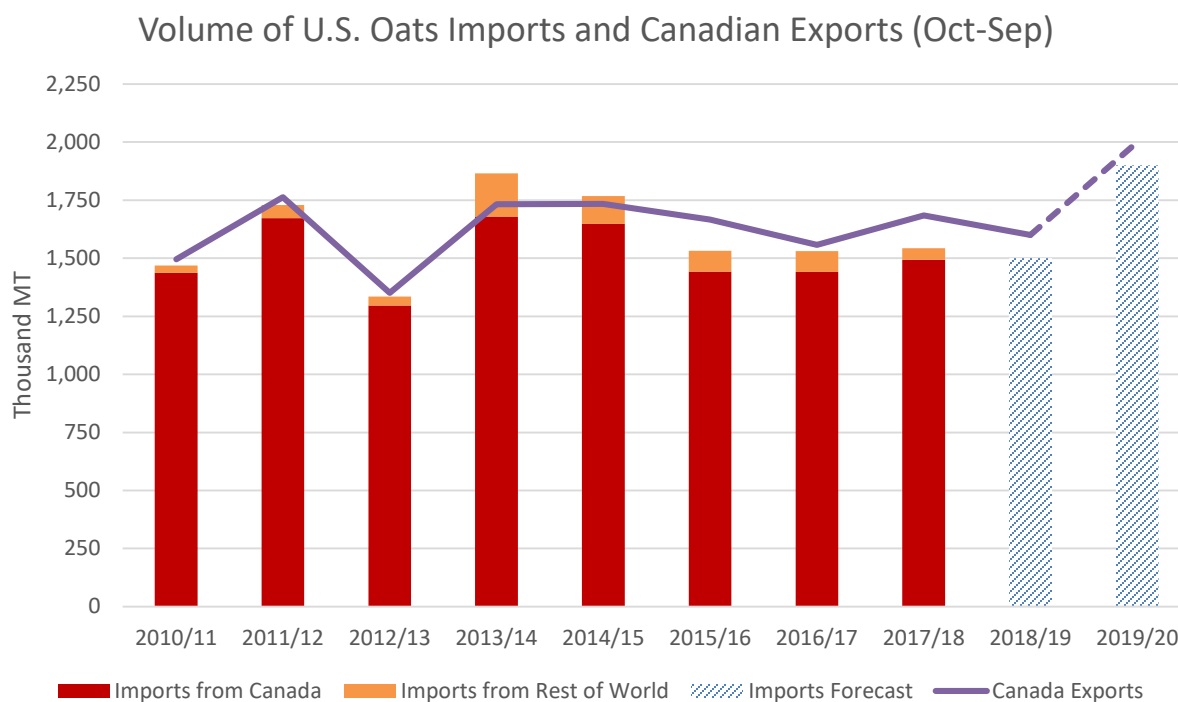
Selected Export Bids



Source: IGC

MARKET FEATURE

U.S. Oats Imports Nearly a Mirror Image of Canadian Exports



Global oats trade is expected to expand by 20 percent in 2019/20, driven almost entirely by an increase in Canadian exports to the United States. Despite the European Union and Russia both growing more oats, only a small percentage of this production is currently exported. Canada-U.S. trade makes up about two-thirds of the world's oats trade. Though EU oats once made up an appreciable amount of U.S. imports, Canada now supplies, on average, 95 percent of total oats imports for the United States. As a result of uncertainty in rapeseed trade with China, some growers have shifted away from rapeseed to grow more barley and oats. The close oats trade relationship between Canada and the United States means the jump in Canadian oats production and corresponding expansion in exports will logically flow south.

In the United States, feed demand is the most responsive to an increased availability of oats. Oats are commonly used as feed for racehorses but can also be fed to calves. Some of this increased oat feeding could be a regional response to locally tightening corn supplies. In contrast, food, seed, and industrial use has remained relatively flat over the past decade, despite nutritional labeling of oats as a “heart-healthy” food from its beta-glucan content. For industrial uses, oats are incorporated into skin care and cosmetic products for the emollient properties. Though traditional preparations of oats for products such as oatmeal and granola almost certainly dominate food uses, the growing popularity of the non-dairy alternative “oat milk” may be an interesting, albeit very small, component of demand.

TRADE CHANGES IN 2019/20 (1,000 MT)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Brazil	Corn	Exports	35,000	34,000	-1,000	Offset greater exports by Ukraine
Canada	Barley	Exports	2,000	2,500	500	Record exportable supplies
	Oats	Exports	1,800	2,000	200	Record crop
Ukraine	Barley	Exports	4,500	4,200	-300	Smaller crop
	Corn	Exports	27,000	28,000	1,000	Bigger crop
United States	Oats	Imports	1,700	1,900	200	Competitive prices and expected demand
Zimbabwe	Corn	Imports	600	1,000	400	On a confirmed government announcement

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Corn	Exports	30,000	31,000	1,000	Large shipments in May and June
Australia	Barley	Exports	4,600	4,300	-300	Weaker trade with China
Brazil	Corn	Exports	33,000	34,000	1,000	Large shipments in May and June
China	Barley	Imports	6,500	6,000	-500	Slower pace from Australia
European Union	Barley	Imports	400	150	-250	Customs surveillance data
		Exports	5,000	4,700	-300	Customs surveillance data
Mexico	Corn	Imports	17,500	17,000	-500	Smaller shipments from United States in May and June
Thailand	Barley	Imports	100	300	200	Trade pace to date
Turkey	Corn	Imports	2,200	2,400	200	Trade pace to date
United States	Corn	Exports	55,000	53,500	-1,500	Slower shipments due to disruptions on the Mississippi waterways in recent months

ENDNOTES

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, U.S. Virgin Islands

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)	Russia (Oct/Sep)	European Union (Jul/Jun)	United States (Sep/Aug)
China (Jul/Jun)	South Africa (May/Apr)	Kazakhstan (Jul/Jun)	
European Union (Jul/Jun)	Ukraine (Oct/Sep)	Russia (Jul/Jun)	
India (Apr/Mar)	United States (Sep/Aug)	Ukraine (Jul/Jun)	
Kazakhstan (Jul/Jun)		United States (Jun/May)	
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 (<https://apps.fas.usda.gov/psdonline/>): go to Reports, Reference Data, and then Data Availability.

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: For further details on world grain production, please see [World Agricultural Production July 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
Jennifer Lance	(202) 690-2208	Jennifer.Lance@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

DATA TABLES

Page Intentionally Left Blank

All Grain Summary Comparison
Million Metric Tons

Marketing Year	Wheat			Rice, Milled			Corn			
	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	2017/18	2018/19	2019/20	
Production										
United States	(Jun-May)	47.4	51.3	52.3	5.7	7.1	6.6	371.1	366.3	352.4
Other		714.5	679.6	719.2	489.2	491.6	491.2	706.9	756.4	752.7
World Total		761.9	730.9	771.5	494.9	498.7	497.8	1,078.0	1,122.7	1,105.1
Domestic Consumption										
United States	(Jun-May)	29.3	30.2	32.2	4.3	4.4	4.4	314.0	308.8	307.5
Other		711.4	705.3	723.8	477.6	483.9	488.9	777.3	815.9	824.5
World Total		740.7	735.5	756.0	481.9	488.3	493.3	1,091.3	1,124.7	1,132.0
Ending Stocks										
United States	(Jun-May)	29.9	29.2	27.2	0.9	1.6	1.6	54.4	59.5	51.1
Other		251.2	245.9	259.3	161.4	169.3	171.0	284.9	269.3	247.8
World Total		281.1	275.1	286.5	162.3	170.9	172.6	339.3	328.8	298.9
TY Imports										
United States	(Jun-May)	4.4	3.8	3.8	0.9	0.9	0.9	0.8	0.9	1.3
Other		174.7	170.3	175.1	44.7	43.2	43.3	148.6	162.5	166.6
World Total		179.1	174.1	178.9	45.6	44.1	44.2	149.4	163.4	167.9
TY Exports										
United States	(Jun-May)	23.2	26.3	25.5	2.8	3.0	3.2	63.7	53.5	55.0
Other		160.0	149.8	156.8	44.8	43.8	44.0	88.6	114.6	116.2
World Total		183.2	176.1	182.3	47.6	46.8	47.2	152.3	168.1	171.2

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Argentina	8,750	12,275	13,945	12,500	14,000	14,000
Australia	15,780	22,061	15,512	10,000	13,000	12,000
Canada	22,118	20,235	21,989	24,500	24,000	24,000
China	729	748	1,000	1,200	1,300	1,300
European Union	34,760	27,439	23,289	24,000	26,500	27,000
Kazakhstan	7,600	7,250	8,600	8,500	7,500	7,500
Russia	25,543	27,809	41,419	36,000	37,000	34,500
Serbia	907	1,077	840	1,200	1,300	1,200
Turkey	5,605	6,177	6,218	6,400	6,500	6,500
Ukraine	17,431	18,107	17,775	16,200	19,500	19,000
Others	10,918	9,768	9,378	9,336	9,801	9,751
Subtotal	150,141	152,946	159,965	149,836	160,401	156,751
United States	21,817	29,318	23,226	26,300	23,500	25,500
World Total	171,958	182,264	183,191	176,136	183,901	182,251
TY Imports						
Afghanistan	2,700	2,700	3,300	3,700	3,000	3,000
Algeria	8,153	8,414	8,172	7,200	7,000	7,000
Bangladesh	4,720	5,556	6,150	5,000	6,500	6,500
Brazil	5,922	7,788	6,702	7,500	7,500	7,500
China	3,476	4,410	4,000	3,200	3,500	3,500
Colombia	2,032	2,110	1,957	1,750	2,000	2,000
Egypt	11,925	11,175	12,407	12,500	12,500	12,500
European Union	6,928	5,299	5,824	5,700	5,500	5,500
Indonesia	10,045	10,176	10,516	11,200	12,000	11,500
Iraq	2,218	2,446	4,108	3,900	3,300	3,200
Japan	5,715	5,911	5,876	5,800	5,900	5,900
Kenya	1,634	1,774	2,157	1,800	2,400	2,200
Korea, South	4,420	4,667	4,269	4,000	4,100	4,100
Mexico	4,805	5,370	5,245	5,100	5,500	5,500
Morocco	4,496	5,344	3,672	4,000	4,800	4,800
Nigeria	4,410	4,972	5,085	4,900	5,300	5,200
Peru	1,879	1,961	2,030	2,100	2,100	2,100
Philippines	4,918	5,704	5,987	7,200	7,000	7,200
Saudi Arabia	2,931	3,716	3,440	2,800	3,200	3,200
Sudan	2,021	2,458	2,578	2,500	2,700	2,700
Thailand	4,872	3,689	3,098	3,000	3,100	3,100
Turkey	3,979	4,553	5,916	6,400	5,500	5,500
Uzbekistan	2,662	2,596	3,119	3,200	3,100	3,100
Vietnam	3,070	5,535	4,655	3,300	4,300	4,000
Yemen	3,332	3,278	3,009	3,300	3,300	3,400
Others	51,877	54,202	51,470	49,341	51,096	50,926
Subtotal	165,140	175,804	174,742	170,391	176,196	175,126
Unaccounted	3,763	3,167	4,074	1,995	3,905	3,325
United States	3,055	3,293	4,375	3,750	3,800	3,800
World Total	171,958	182,264	183,191	176,136	183,901	182,251

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Argentina	11,300	18,400	18,500	19,500	20,000	20,000
Australia	22,275	31,819	20,941	17,298	22,500	21,000
Brazil	5,540	6,730	4,264	5,428	5,300	5,300
Canada	27,647	32,140	29,984	31,800	34,500	33,300
China	132,639	133,271	134,334	131,430	132,000	132,000
Egypt	8,100	8,100	8,450	8,450	8,770	8,770
European Union	160,480	145,369	151,141	137,219	153,800	151,300
India	86,527	87,000	98,510	99,870	101,200	101,200
Iran	14,500	14,500	14,000	14,500	16,800	16,800
Kazakhstan	13,748	14,985	14,802	13,947	13,800	14,000
Pakistan	25,086	25,633	26,600	25,100	25,600	25,600
Russia	61,044	72,529	85,167	71,685	78,000	74,200
Turkey	19,500	17,250	21,000	19,000	21,000	21,000
Ukraine	27,274	26,791	26,981	25,057	30,000	29,000
Uzbekistan	6,965	6,940	6,900	6,000	6,800	6,800
Others	59,419	52,019	52,928	53,330	58,977	58,912
Subtotal	682,044	693,476	714,502	679,614	729,047	719,182
United States	56,117	62,832	47,380	51,287	51,782	52,281
World Total	738,161	756,308	761,882	730,901	780,829	771,463
Total Consumption						
Algeria	10,250	10,350	10,450	10,650	10,750	10,750
Brazil	11,100	12,200	12,000	12,100	12,200	12,200
Canada	7,969	10,803	9,416	9,000	9,500	9,300
China	117,500	119,000	121,000	125,000	128,000	128,000
Egypt	19,200	19,400	19,800	20,100	20,400	20,400
European Union	129,850	128,000	130,400	123,100	128,000	128,000
India	88,548	97,120	95,677	95,629	97,000	98,000
Indonesia	9,100	10,000	10,600	10,800	11,400	11,200
Iran	16,100	16,250	15,900	16,100	16,400	16,400
Morocco	9,800	10,200	10,500	10,700	10,800	10,800
Pakistan	24,400	24,500	25,000	25,300	25,400	25,400
Russia	37,000	40,000	43,000	40,500	41,500	40,500
Turkey	18,000	17,400	18,000	18,100	18,300	18,300
Ukraine	12,200	10,300	9,800	8,800	10,100	9,800
Uzbekistan	9,350	9,300	9,700	9,700	10,000	10,000
Others	160,831	168,115	170,160	169,683	175,976	174,706
Subtotal	684,228	707,127	713,655	706,599	731,140	727,951
United States	31,943	31,865	29,250	30,216	31,923	32,195
World Total	716,171	738,992	742,905	736,815	763,063	760,146
Ending Stocks						
Algeria	4,357	4,413	4,529	5,004	5,039	5,239
China	96,996	114,929	131,263	139,693	146,193	145,893
European Union	15,490	10,719	13,995	9,814	14,414	11,614
India	14,540	9,800	13,230	16,992	21,361	19,712
Iran	11,166	10,416	8,066	6,236	6,216	6,136
Russia	5,607	10,830	12,043	7,728	7,728	7,428
Turkey	3,100	1,289	4,138	5,038	6,238	6,738
Others	66,959	67,556	63,889	55,466	57,989	56,487
Subtotal	218,215	229,952	251,153	245,971	265,178	259,247
United States	26,552	32,131	29,907	29,175	29,162	27,216
World Total	244,767	262,083	281,060	275,146	294,340	286,463

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	8,371	9,166	10,065	9,300	9,750	9,750
Central America	1,834	1,993	1,909	1,935	2,025	2,025
South America	13,437	16,277	15,321	15,290	15,930	15,930
European Union - 28	6,928	5,299	5,824	5,700	5,500	5,500
Other Europe	1,838	1,986	1,888	2,065	1,910	1,910
Former Soviet Union - 12	7,402	7,243	8,177	8,750	8,445	8,395
Middle East	24,073	22,784	24,964	24,270	23,325	23,255
North Africa	27,866	28,426	27,441	27,100	27,400	27,400
Sub-Saharan Africa	22,767	22,092	25,315	23,985	26,590	26,190
East Asia	16,226	17,355	16,604	15,325	15,850	15,875
South Asia	8,823	15,469	11,408	9,641	10,601	10,621
Southeast Asia	25,483	27,750	26,744	27,425	29,235	28,635
Others	3,147	3,257	3,457	3,355	3,435	3,440
Total	168,195	179,097	179,117	174,141	179,996	178,926
Production						
North America	87,475	98,837	80,858	86,087	89,482	88,781
South America	21,601	28,819	25,699	28,939	29,216	29,151
European Union - 28	160,480	145,369	151,141	137,219	153,800	151,300
Other Europe	4,324	4,737	4,005	4,910	4,745	4,745
Former Soviet Union - 12	117,674	129,997	142,266	123,940	137,315	132,715
Middle East	42,406	38,814	41,560	38,875	48,260	48,260
North Africa	19,987	13,958	19,245	21,000	18,870	18,870
Sub-Saharan Africa	7,694	7,743	7,718	7,999	8,027	8,027
East Asia	133,972	134,738	135,645	132,757	133,397	133,397
South Asia	119,660	120,837	132,263	131,376	134,706	134,706
Oceania	22,689	32,278	21,346	17,668	22,910	21,410
Others	199	181	136	131	101	101
Total	738,161	756,308	761,882	730,901	780,829	771,463
Domestic Consumption						
North America	46,912	50,568	46,366	46,916	49,123	49,195
South America	27,715	28,645	28,713	28,775	29,415	29,405
European Union - 28	129,850	128,000	130,400	123,100	128,000	128,000
Other Europe	4,910	5,025	5,010	5,165	5,145	5,195
Former Soviet Union - 12	77,700	78,550	81,600	77,245	80,795	79,320
Middle East	58,397	58,561	59,443	59,385	61,545	61,525
North Africa	43,666	44,550	45,225	46,075	46,650	46,650
Sub-Saharan Africa	29,084	29,725	31,831	31,539	33,319	32,904
East Asia	130,782	132,915	134,516	138,122	141,185	141,210
South Asia	128,912	139,220	138,487	138,196	140,267	141,287
Southeast Asia	23,131	26,375	26,335	26,615	27,850	27,400
Oceania	8,500	8,835	8,905	10,635	10,465	9,965
Others	3,582	3,834	3,822	3,710	3,890	3,895
Total	713,141	734,803	740,653	735,478	757,649	755,951
Ending Stocks						
North America	32,390	39,863	36,595	34,463	36,000	32,954
South America	3,983	4,717	3,998	4,686	4,986	4,821
European Union - 28	15,490	10,719	13,995	9,814	14,414	11,614
Other Europe	1,597	1,938	1,841	2,296	2,301	2,401
Former Soviet Union - 12	16,750	21,014	20,729	14,514	14,534	14,279
Middle East	22,633	19,599	19,796	16,611	19,086	19,381
North Africa	16,746	14,149	14,788	16,108	14,803	15,043
Sub-Saharan Africa	3,829	2,992	3,356	2,826	3,154	3,134
East Asia	100,358	118,154	134,195	142,255	148,607	148,307
South Asia	21,026	16,656	20,295	21,022	25,321	23,672
Southeast Asia	5,414	5,846	5,233	5,013	5,558	5,183
Oceania	4,133	5,998	5,843	5,166	5,193	5,291
Others	418	438	396	372	383	383
Total	244,767	262,083	281,060	275,146	294,340	286,463

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Argentina	527	391	291	340	300	300
Brazil	641	594	1,245	800	700	650
Burma	1,300	3,350	2,750	2,800	2,600	2,600
Cambodia	1,050	1,150	1,300	1,300	1,300	1,300
China	368	1,173	2,058	3,000	3,500	3,500
European Union	270	369	308	300	300	300
Guyana	431	455	414	500	510	510
India	10,062	12,573	11,791	12,000	12,000	12,000
Pakistan	4,100	3,647	3,913	4,100	4,000	4,000
Paraguay	557	537	650	650	600	600
Russia	198	175	139	150	140	140
South Africa	145	109	113	125	125	125
Thailand	9,867	11,615	11,056	9,200	10,000	9,700
Uruguay	996	982	799	800	800	800
Vietnam	5,088	6,488	6,590	6,500	6,500	6,500
Others	1,264	1,159	1,356	1,191	995	995
Subtotal	36,864	44,767	44,773	43,756	44,370	44,020
United States	3,343	3,349	2,780	3,000	3,175	3,175
World Total	40,207	48,116	47,553	46,756	47,545	47,195
TY Imports						
Angola	470	450	490	525	540	540
Benin	450	550	625	700	725	725
Brazil	786	758	537	700	850	850
Burkina	420	500	550	600	620	620
Cameroon	500	600	650	700	725	725
China	4,600	5,900	4,500	3,400	3,500	3,400
Cote d'Ivoire	1,300	1,350	1,500	1,600	1,600	1,600
Egypt	116	90	230	800	600	600
European Union	1,816	1,985	1,921	2,000	2,000	2,000
Ghana	700	650	830	800	800	800
Guinea	650	600	865	850	900	900
Iran	1,100	1,400	1,250	1,200	1,150	1,150
Iraq	930	1,060	1,200	1,300	1,350	1,350
Japan	685	679	670	685	685	685
Kenya	500	675	700	750	800	800
Malaysia	823	900	800	1,000	1,000	1,000
Mexico	731	913	776	815	785	785
Mozambique	625	710	550	675	700	700
Nepal	530	535	700	750	800	800
Nigeria	2,100	2,500	2,100	2,100	2,400	2,200
Philippines	800	1,200	2,500	3,100	2,700	2,700
Saudi Arabia	1,260	1,195	1,300	1,350	1,375	1,375
Senegal	980	1,100	1,100	1,200	1,300	1,300
South Africa	954	1,054	1,071	1,100	1,050	1,050
United Arab Emirates	670	700	775	850	925	925
Others	12,397	15,949	16,496	13,650	13,703	13,703
Subtotal	36,893	44,003	44,686	43,200	43,583	43,283
Unaccounted	2,547	3,326	1,951	2,631	3,037	2,987
United States	767	787	916	925	925	925
World Total	40,207	48,116	47,553	46,756	47,545	47,195

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Milled Production						
Bangladesh	34,500	34,578	32,650	35,000	35,300	35,300
Brazil	7,210	8,383	8,204	7,310	7,344	7,208
Burma	12,160	12,650	13,200	13,175	13,300	13,300
Cambodia	4,931	5,256	5,554	5,633	5,688	5,688
China	148,499	147,766	148,873	148,490	146,000	146,000
India	104,408	109,698	112,760	115,630	115,000	115,000
Indonesia	36,200	36,858	37,000	37,100	37,400	37,400
Japan	7,876	7,929	7,787	7,650	7,700	7,700
Korea, South	4,327	4,197	3,972	3,868	3,880	3,880
Nepal	2,863	3,480	3,310	3,530	3,530	3,530
Nigeria	3,941	4,410	4,662	4,788	4,900	4,900
Pakistan	6,802	6,849	7,500	7,400	7,500	7,500
Philippines	11,008	11,686	12,235	11,800	12,200	12,200
Thailand	15,800	19,200	20,577	20,550	20,900	20,900
Vietnam	27,584	27,400	27,657	27,711	28,000	28,000
Others	42,435	43,658	43,280	41,897	42,684	42,684
Subtotal	470,544	483,998	489,221	491,532	491,326	491,190
United States	6,131	7,117	5,659	7,119	6,290	6,627
World Total	476,675	491,115	494,880	498,651	497,616	497,817
Consumption and Residual						
Bangladesh	35,100	35,000	35,200	35,500	35,700	35,700
Brazil	7,900	7,950	7,750	7,600	7,650	7,550
Burma	10,400	10,000	10,200	10,325	10,500	10,500
Cambodia	3,900	4,000	4,200	4,300	4,400	4,400
China	141,028	141,761	142,487	143,590	144,700	144,600
Egypt	3,900	4,300	4,200	4,050	3,900	3,900
India	93,451	95,838	98,669	100,730	102,000	102,000
Indonesia	37,850	37,800	38,100	38,000	38,000	38,000
Japan	8,806	8,730	8,600	8,556	8,480	8,480
Korea, South	4,212	4,435	4,746	4,712	4,500	4,480
Nepal	3,353	4,010	3,980	4,230	4,280	4,280
Nigeria	6,400	6,700	6,900	7,100	7,300	7,300
Philippines	12,900	12,900	13,250	14,100	14,450	14,600
Thailand	9,100	12,000	11,000	11,000	10,900	11,000
Vietnam	22,500	22,000	21,500	21,500	22,000	22,000
Others	62,862	65,670	66,774	68,634	70,237	70,152
Subtotal	465,788	479,612	477,910	485,619	491,727	491,694
United States	3,590	4,230	4,298	4,414	4,223	4,382
World Total	469,378	483,842	482,208	490,033	495,950	496,076
Ending Stocks						
Bangladesh	1,205	854	1,500	1,546	1,242	1,242
China	88,000	98,500	109,000	114,500	116,000	116,000
India	18,400	20,550	22,600	25,500	26,000	26,500
Indonesia	3,509	2,915	4,163	3,661	3,558	3,558
Japan	2,552	2,410	2,228	1,949	1,794	1,794
Philippines	2,117	2,003	2,288	3,488	3,838	3,788
Thailand	8,403	4,238	3,009	3,609	3,624	4,059
Others	16,684	16,686	16,569	15,017	14,178	14,105
Subtotal	140,870	148,156	161,357	169,270	170,234	171,046
United States	1,475	1,462	933	1,638	1,638	1,603
World Total	142,345	149,618	162,290	170,908	171,872	172,649

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	1,854	2,056	2,082	2,120	2,095	2,095
Caribbean	1,109	1,153	1,068	1,135	1,157	1,157
South America	2,015	1,900	1,969	1,940	2,149	2,149
Other Europe	138	124	111	130	130	130
Former Soviet Union - 12	454	538	549	600	585	585
Middle East	5,686	6,234	6,454	6,525	6,715	6,715
North Africa	483	459	617	1,170	985	985
Sub-Saharan Africa	12,179	14,344	14,485	15,360	16,055	15,855
East Asia	6,097	7,487	6,024	5,060	5,125	5,025
South Asia	945	4,057	2,635	1,420	1,260	1,260
Southeast Asia	3,933	3,676	6,819	5,760	5,280	5,280
European Union	1,816	1,985	1,921	2,000	2,000	2,000
Total	37,660	44,790	45,602	44,125	44,508	44,208
Production						
North America	6,287	7,292	5,842	7,309	6,490	6,827
Caribbean	851	989	932	963	918	918
South America	15,763	16,790	16,812	15,738	15,763	15,627
European Union - 28	2,050	2,087	2,028	1,981	2,042	2,042
Former Soviet Union - 12	1,257	1,259	1,225	1,275	1,265	1,265
Middle East	2,160	2,549	2,743	2,623	2,633	2,633
North Africa	4,044	4,837	4,340	2,844	3,089	3,089
Sub-Saharan Africa	16,129	17,588	17,384	18,263	18,625	18,625
East Asia	163,729	162,710	163,567	162,549	160,076	160,076
South Asia	152,133	156,871	158,796	164,862	164,550	164,550
Southeast Asia	111,409	116,821	120,044	119,475	121,364	121,364
Total	476,675	491,115	494,880	498,651	497,616	497,817
Domestic Consumption						
North America	4,817	5,499	5,536	5,676	5,504	5,663
Central America	1,278	1,296	1,311	1,361	1,386	1,386
Caribbean	1,980	2,079	1,957	2,053	2,045	2,045
South America	15,015	15,019	15,125	15,126	15,175	15,075
European Union - 28	3,550	3,600	3,700	3,760	3,750	3,750
Former Soviet Union - 12	1,495	1,566	1,599	1,629	1,650	1,650
Middle East	8,352	8,669	9,109	9,210	9,490	9,490
North Africa	4,279	4,724	4,630	4,479	4,324	4,324
Sub-Saharan Africa	28,109	30,742	31,274	32,920	34,170	34,145
East Asia	157,483	158,111	158,926	159,823	160,610	160,490
South Asia	138,570	141,556	144,707	147,472	149,220	149,170
Southeast Asia	101,770	103,895	103,438	104,306	105,376	105,626
Total	467,252	477,324	481,854	488,341	493,220	493,324
Ending Stocks						
North America	1,602	1,634	1,129	1,859	1,839	1,804
Central America	318	348	312	301	283	283
Caribbean	277	330	363	368	388	388
South America	1,703	1,845	1,822	1,454	1,291	1,251
European Union - 28	1,183	1,192	1,177	1,098	1,090	1,090
Middle East	1,082	1,129	1,129	1,042	875	875
North Africa	924	1,426	1,563	1,093	833	833
Sub-Saharan Africa	2,814	3,090	2,970	2,913	2,748	2,748
East Asia	92,626	103,262	113,393	118,167	119,344	119,313
South Asia	21,576	23,171	25,840	28,741	28,872	29,372
Southeast Asia	17,991	11,816	12,239	13,666	14,116	14,501
Oceania	77	208	217	40	27	25
Total	142,345	149,618	162,290	170,908	171,872	172,649

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Argentina	25,291	26,105	27,096	34,205	36,305	36,305
Australia	6,389	10,258	7,156	5,225	6,175	6,175
Brazil	35,415	19,797	25,147	34,045	35,010	34,010
Canada	4,693	5,042	5,753	5,930	5,460	6,160
European Union	10,979	8,192	7,828	7,555	8,355	8,355
Kazakhstan	851	859	1,459	2,105	1,985	1,985
Paraguay	2,663	1,767	1,481	2,215	2,015	2,015
Russia	8,465	9,258	11,379	8,200	10,590	10,590
Serbia	1,593	2,447	876	2,785	2,070	2,070
Ukraine	21,456	26,868	21,392	33,925	31,685	32,385
Others	7,994	9,743	10,382	8,267	8,885	8,840
Subtotal	125,789	120,336	119,949	144,457	148,535	148,890
United States	59,178	61,822	68,644	55,935	57,605	57,605
World Total	184,967	182,158	188,593	200,392	206,140	206,495
TY Imports						
Algeria	5,224	4,533	4,492	4,725	4,620	4,620
Bangladesh	1,036	1,181	1,145	1,500	1,800	1,800
Brazil	2,123	3,177	1,527	1,650	1,650	1,650
Chile	1,721	1,580	1,976	2,450	2,620	2,620
China	17,499	16,055	16,425	11,880	15,050	15,050
Colombia	4,824	5,013	5,509	5,805	6,005	6,005
Dominican Republic	1,351	1,294	1,329	1,500	1,500	1,500
Egypt	8,795	8,795	9,541	9,730	10,020	10,020
European Union	14,490	15,633	19,323	24,765	21,005	21,005
Guatemala	1,027	951	1,091	1,300	1,400	1,400
Iran	8,300	10,000	11,600	12,500	13,500	13,500
Israel	1,509	1,940	2,145	2,005	2,340	2,340
Japan	17,073	17,000	17,580	17,270	17,370	17,370
Jordan	1,713	1,588	1,428	1,700	1,750	1,750
Kenya	258	1,146	1,041	300	1,450	1,450
Korea, South	10,213	9,308	10,192	10,340	10,625	10,625
Malaysia	4,122	3,531	3,645	4,000	4,100	4,100
Mexico	14,827	15,283	16,396	17,610	19,010	19,010
Morocco	3,182	2,632	2,648	2,902	4,202	4,202
Peru	3,083	3,438	3,458	3,737	3,760	3,760
Saudi Arabia	13,992	11,825	11,692	12,610	14,010	14,010
Taiwan	4,781	4,267	4,513	4,210	4,200	4,200
Tunisia	1,713	1,745	1,635	1,750	1,600	1,600
Turkey	714	1,712	3,313	2,700	2,805	2,805
Vietnam	8,179	8,661	9,577	10,325	10,650	10,650
Others	24,235	22,277	19,794	23,305	20,581	21,256
Subtotal	175,984	174,565	183,015	192,569	197,623	198,298
Unaccounted	5,002	4,179	2,644	5,082	5,067	4,547
United States	3,981	3,414	2,934	2,741	3,450	3,650
World Total	184,967	182,158	188,593	200,392	206,140	206,495

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Argentina	38,439	48,569	39,320	58,624	57,259	57,259
Australia	12,550	17,267	12,191	10,934	12,746	12,696
Brazil	68,649	101,575	85,058	104,307	104,457	104,457
Canada	25,769	26,623	26,243	26,240	28,360	29,210
China	271,932	271,163	266,821	265,405	262,475	262,475
Ethiopia	15,731	15,641	15,926	16,500	16,300	16,300
European Union	152,665	152,829	152,308	147,146	156,525	156,525
India	38,698	43,466	46,943	43,351	46,650	46,435
Indonesia	10,500	10,900	11,900	12,600	13,300	13,300
Mexico	32,378	33,262	33,191	32,499	33,100	33,100
Nigeria	19,052	19,524	19,439	19,919	19,900	19,900
Russia	37,427	40,765	41,715	34,998	38,900	38,800
South Africa	8,658	18,117	13,552	12,128	14,598	14,598
Turkey	14,181	10,776	12,271	13,651	14,551	14,551
Ukraine	33,387	39,217	34,071	44,503	43,050	43,550
Others	156,682	165,705	164,720	173,102	167,370	167,216
Subtotal	936,698	1,015,399	975,669	1,015,907	1,029,541	1,030,372
United States	367,007	402,607	384,387	379,920	359,930	365,134
World Total	1,303,705	1,418,006	1,360,056	1,395,827	1,389,471	1,395,506
Domestic Consumption						
Argentina	14,221	16,044	17,463	18,258	19,639	19,639
Brazil	59,823	64,032	68,181	70,443	73,552	73,552
Canada	20,909	21,971	23,230	23,595	23,360	23,360
China	250,370	276,098	284,150	290,170	295,450	295,450
Egypt	15,803	16,027	16,779	17,138	17,838	17,838
Ethiopia	15,715	15,642	16,153	16,375	16,575	16,575
European Union	157,150	160,840	162,570	167,970	167,320	167,320
India	40,201	42,375	44,769	45,215	46,615	46,565
Iran	14,020	14,520	15,820	16,720	17,720	17,720
Japan	17,258	17,252	17,746	17,514	17,611	17,611
Mexico	44,715	46,845	48,410	50,255	51,990	51,990
Nigeria	18,990	19,803	19,550	20,169	20,200	20,200
Russia	29,715	32,075	31,015	27,267	27,950	27,950
Turkey	14,021	12,891	15,231	16,251	16,961	16,961
Vietnam	12,279	13,050	13,677	14,125	14,550	14,550
Others	250,151	258,644	259,518	268,506	270,731	270,724
Subtotal	957,811	1,054,544	1,052,515	1,088,198	1,101,638	1,102,089
United States	312,598	327,519	324,407	321,615	319,762	320,226
World Total	1,270,409	1,382,063	1,376,922	1,409,813	1,421,400	1,422,315
Ending Stocks						
Argentina	3,268	6,698	3,558	5,674	5,994	6,994
Brazil	7,010	14,492	7,705	8,124	7,619	6,619
Canada	4,971	5,562	4,567	3,422	4,094	4,144
China	213,334	224,343	223,377	210,422	192,427	192,437
European Union	15,651	15,114	16,336	12,722	14,527	14,577
Iran	2,120	1,515	2,138	1,938	2,738	2,738
Mexico	5,835	5,999	6,181	5,235	4,355	3,855
Others	49,464	49,817	47,061	43,917	41,838	41,936
Subtotal	301,653	323,540	310,923	291,454	273,592	273,300
United States	48,112	62,168	57,919	63,402	46,147	54,747
World Total	349,765	385,708	368,842	354,856	319,739	328,047

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	19,914	19,475	21,167	22,611	23,492	23,692
Central America	3,938	3,799	4,001	4,450	4,550	4,550
Caribbean	2,597	2,659	2,446	2,940	2,940	2,940
South America	13,855	15,059	14,696	15,307	15,870	15,870
European Union - 28	14,490	15,633	19,323	24,765	21,005	21,005
Former Soviet Union - 12	546	827	699	1,069	1,058	1,058
Middle East	29,735	30,541	33,562	34,896	37,666	37,666
North Africa	20,819	19,468	19,246	20,707	21,642	21,642
Sub-Saharan Africa	6,041	6,683	3,612	3,746	4,836	5,236
East Asia	49,600	46,723	48,757	43,750	47,295	47,295
Southeast Asia	15,395	14,169	15,529	17,170	16,690	16,865
Others	3,035	2,943	2,911	3,899	4,029	4,129
Total	179,965	177,979	185,949	195,310	201,073	201,948
Production						
North America	425,154	462,492	443,821	438,659	421,390	427,444
South America	122,016	163,989	138,658	177,619	176,204	176,053
European Union - 28	152,665	152,829	152,308	147,146	156,525	156,525
Other Europe	9,294	11,535	7,245	10,322	10,084	10,084
Former Soviet Union - 12	82,805	92,908	88,922	92,976	95,688	96,088
Middle East	21,738	19,047	19,400	19,987	23,564	23,564
North Africa	12,269	9,163	11,463	13,257	12,134	12,134
Sub-Saharan Africa	102,981	118,766	116,365	119,074	113,052	113,049
East Asia	274,664	273,803	269,483	268,117	265,192	265,192
South Asia	50,624	56,495	60,058	57,039	60,572	60,357
Southeast Asia	31,988	34,006	34,636	35,353	36,973	36,973
Oceania	13,242	17,884	12,700	11,524	13,369	13,319
Others	4,265	5,089	4,997	4,754	4,724	4,724
Total	1,303,705	1,418,006	1,360,056	1,395,827	1,389,471	1,395,506
Domestic Consumption						
North America	378,222	396,335	396,047	395,465	395,112	395,576
South America	98,450	103,717	111,289	114,616	119,674	119,522
European Union - 28	157,150	160,840	162,570	167,970	167,320	167,320
Other Europe	8,576	9,057	7,907	8,273	8,499	8,499
Former Soviet Union - 12	53,652	56,546	54,696	50,173	52,156	51,956
Middle East	51,831	51,015	53,349	55,447	59,356	59,356
North Africa	31,981	31,040	31,665	33,173	33,495	33,495
Sub-Saharan Africa	108,359	117,239	116,474	122,416	118,477	118,697
East Asia	284,746	309,552	318,935	325,112	330,764	330,764
South Asia	53,845	56,571	60,466	61,191	63,169	63,119
Southeast Asia	43,988	45,579	47,307	48,750	49,920	50,095
Oceania	6,435	6,760	6,482	6,724	7,396	7,346
Others	10,704	11,377	11,482	12,276	12,486	12,486
Total	1,287,939	1,355,628	1,378,669	1,401,586	1,417,824	1,418,231
Ending Stocks						
North America	58,918	73,729	68,667	72,059	54,596	62,746
South America	13,605	24,662	15,067	17,395	17,100	17,216
European Union - 28	15,651	15,114	16,336	12,722	14,527	14,577
Other Europe	963	1,725	886	1,115	1,408	1,416
Former Soviet Union - 12	6,303	6,870	5,841	5,449	5,475	5,245
Middle East	9,156	6,232	6,707	5,877	7,392	7,471
North Africa	5,982	3,715	3,316	4,197	4,638	4,528
Sub-Saharan Africa	10,374	12,809	12,665	11,669	8,520	8,747
East Asia	217,696	228,521	227,794	214,479	196,132	196,142
South Asia	3,101	4,185	5,012	2,995	2,831	2,759
Southeast Asia	5,157	3,990	2,909	3,497	4,055	4,055
Oceania	1,619	2,746	2,328	2,235	2,185	2,265
Others	1,240	1,410	1,314	1,167	880	880
Total	349,765	385,708	368,842	354,856	319,739	328,047

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Argentina	21,679	22,951	24,200	31,000	33,500	33,500
Brazil	35,382	19,794	25,142	34,000	35,000	34,000
Canada	1,767	1,544	1,973	2,000	1,500	1,500
European Union	1,953	2,189	1,749	2,500	2,000	2,000
Mexico	1,559	1,539	958	800	1,500	1,500
Paraguay	2,662	1,757	1,476	2,200	2,000	2,000
Russia	4,691	5,589	5,532	3,000	5,000	5,000
Serbia	1,560	2,414	819	2,700	2,000	2,000
South Africa	759	1,816	2,361	1,600	1,500	1,500
Ukraine	16,595	21,334	18,036	29,500	27,000	28,000
Others	5,275	5,673	6,380	5,335	5,235	5,235
Subtotal	93,882	86,600	88,626	114,635	116,235	116,235
United States	51,056	55,618	63,668	53,500	55,000	55,000
World Total	144,938	142,218	152,294	168,135	171,235	171,235
TY Imports						
Algeria	4,329	3,989	4,046	4,400	4,500	4,500
Bangladesh	1,036	1,181	1,145	1,500	1,800	1,800
Brazil	1,566	2,439	943	1,000	1,000	1,000
Canada	958	686	1,767	2,200	1,000	1,000
Chile	1,539	1,484	1,893	2,300	2,500	2,500
China	3,174	2,464	3,456	5,000	7,000	7,000
Colombia	4,458	4,754	5,201	5,500	5,700	5,700
Dominican Republic	1,351	1,294	1,329	1,500	1,500	1,500
Egypt	8,722	8,773	9,464	9,700	10,000	10,000
European Union	14,008	14,973	18,465	23,500	20,000	20,000
Guatemala	1,027	951	1,091	1,300	1,400	1,400
Iran	6,600	7,800	8,900	9,500	10,500	10,500
Israel	1,156	1,539	1,861	1,700	2,000	2,000
Japan	15,204	15,169	15,668	15,500	15,600	15,600
Kenya	200	1,000	900	150	1,300	1,300
Korea, South	10,121	9,220	10,018	10,200	10,500	10,500
Malaysia	4,122	3,531	3,645	4,000	4,100	4,100
Mexico	13,957	14,614	16,129	17,000	18,500	18,500
Morocco	2,224	2,221	2,283	2,800	3,000	3,000
Peru	2,985	3,269	3,402	3,600	3,600	3,600
Saudi Arabia	3,583	3,421	3,983	5,000	5,500	5,500
Taiwan	4,656	4,163	4,410	4,100	4,100	4,100
Tunisia	1,017	1,244	961	1,100	1,100	1,100
Turkey	567	1,421	2,715	2,400	2,700	2,700
Vietnam	8,100	8,500	9,400	10,200	10,500	10,500
Others	19,748	17,893	15,525	17,449	16,753	17,153
Subtotal	136,408	137,993	148,600	162,599	166,153	166,553
Unaccounted	6,748	2,774	2,848	4,686	3,782	3,382
United States	1,782	1,451	846	850	1,300	1,300
World Total	144,938	142,218	152,294	168,135	171,235	171,235

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Argentina	29,500	41,000	32,000	51,000	50,000	50,000
Brazil	67,000	98,500	82,000	101,000	101,000	101,000
Canada	13,680	13,889	14,095	13,900	14,000	14,000
China	264,992	263,613	259,071	257,330	254,000	254,000
Egypt	6,000	6,000	6,400	6,800	7,200	7,200
Ethiopia	7,882	7,847	8,000	8,300	8,000	8,000
European Union	58,748	61,884	62,030	63,401	64,200	64,200
India	22,567	25,900	28,753	27,800	29,000	29,000
Indonesia	10,500	10,900	11,900	12,600	13,300	13,300
Mexico	25,971	27,575	27,569	26,700	27,000	27,000
Nigeria	10,562	10,415	11,000	11,000	11,000	11,000
Philippines	6,966	8,087	7,980	7,600	8,100	8,100
Russia	13,168	15,305	13,201	11,415	13,500	13,500
South Africa	8,214	17,551	13,104	11,500	14,000	14,000
Ukraine	23,333	27,969	24,115	35,805	33,000	34,000
Others	99,614	103,996	105,670	110,249	104,402	104,395
Subtotal	668,697	740,431	706,888	756,400	751,702	752,695
United States	345,506	384,778	371,096	366,287	347,488	352,441
World Total	1,014,203	1,125,209	1,077,984	1,122,687	1,099,190	1,105,136
Total Consumption						
Argentina	9,300	11,200	12,400	13,800	15,000	15,000
Brazil	57,500	60,500	64,500	66,500	69,500	69,500
Canada	12,029	12,949	14,015	14,500	13,700	13,700
China	229,000	255,000	263,000	275,000	279,000	279,000
Egypt	14,850	15,100	15,900	16,200	16,900	16,900
European Union	73,500	74,000	76,500	87,000	81,500	81,500
India	23,550	24,900	26,700	29,000	29,000	29,000
Indonesia	12,100	12,300	12,400	12,900	13,400	13,400
Iran	8,800	9,300	9,800	10,600	11,400	11,400
Japan	15,200	15,200	15,600	15,500	15,600	15,600
Korea, South	10,123	9,435	10,000	10,300	10,600	10,600
Mexico	37,300	40,400	42,500	43,900	45,500	45,500
Nigeria	10,600	10,900	11,100	11,300	11,400	11,400
South Africa	10,970	12,663	12,230	12,200	12,300	12,300
Vietnam	12,200	12,900	13,500	14,000	14,400	14,400
Others	165,295	170,018	177,195	183,248	185,076	185,276
Subtotal	682,950	771,650	776,155	824,484	826,691	827,491
United States	298,845	313,828	313,981	308,751	307,354	307,481
World Total	981,795	1,085,478	1,090,136	1,133,235	1,134,045	1,134,972
Ending Stocks						
Argentina	1,448	5,273	2,378	4,583	5,088	6,088
Brazil	6,769	14,019	7,313	7,813	7,313	6,313
China	212,017	223,017	222,525	209,835	191,815	191,815
Egypt	2,224	1,887	1,841	2,131	2,421	2,421
European Union	6,929	7,597	9,843	7,244	7,944	7,944
Mexico	5,159	5,409	5,649	4,649	3,649	3,149
South Africa	1,096	3,695	2,672	1,972	2,272	2,272
Others	31,958	32,304	32,714	31,077	27,462	27,849
Subtotal	267,600	293,201	284,935	269,304	247,964	247,851
United States	44,123	58,253	54,367	59,450	42,558	51,067
World Total	311,723	351,454	339,302	328,754	290,522	298,918

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	16,697	16,751	18,742	20,050	20,800	20,800
Central America	3,938	3,799	4,001	4,450	4,550	4,550
South America	12,462	13,719	13,564	13,965	14,545	14,545
European Union - 28	14,008	14,973	18,465	23,500	20,000	20,000
Former Soviet Union - 12	356	367	440	539	453	453
Middle East	14,890	16,944	20,423	21,600	23,700	23,700
North Africa	16,873	16,906	17,246	18,700	19,200	19,200
Sub-Saharan Africa	5,408	5,902	2,806	2,793	3,893	4,293
East Asia	33,189	31,109	33,599	34,850	37,250	37,250
Southeast Asia	15,281	13,968	15,183	16,705	16,505	16,505
Caribbean	2,597	2,657	2,446	2,940	2,940	2,940
Others	2,491	2,349	2,531	3,357	3,617	3,617
Total	138,190	139,444	149,446	163,449	167,453	167,853
Production						
North America	385,157	426,242	412,760	406,887	388,488	393,441
South America	108,837	150,633	125,846	164,063	162,690	162,706
European Union - 28	58,748	61,884	62,030	63,401	64,200	64,200
Other Europe	7,447	9,452	5,376	8,663	8,070	8,070
Former Soviet Union - 12	40,267	47,988	42,271	52,539	51,330	52,330
Middle East	7,789	7,283	7,028	7,487	7,563	7,563
North Africa	6,096	6,130	6,523	6,951	7,321	7,321
Sub-Saharan Africa	63,036	72,859	74,321	72,368	69,616	69,593
East Asia	267,431	265,949	261,417	259,739	256,407	256,407
South Asia	33,218	37,764	40,878	40,571	41,821	41,821
Central America	3,336	3,911	3,878	3,598	3,598	3,598
Southeast Asia	31,693	33,716	34,346	35,063	36,683	36,683
Others	1,148	1,398	1,310	1,357	1,403	1,403
Total	1,014,203	1,125,209	1,077,984	1,122,687	1,099,190	1,105,136
Domestic Consumption						
North America	348,174	367,177	370,496	367,151	366,554	366,681
South America	87,971	92,273	99,398	103,160	107,680	107,680
European Union - 28	73,500	74,000	76,500	87,000	81,500	81,500
Other Europe	6,542	6,952	5,867	6,333	6,375	6,375
Former Soviet Union - 12	19,687	20,681	19,265	19,612	19,958	19,958
Middle East	23,522	24,513	27,036	28,945	30,850	30,850
North Africa	22,990	23,290	24,400	25,200	26,150	26,150
Sub-Saharan Africa	67,642	71,097	73,438	75,128	73,908	74,108
East Asia	260,967	286,087	295,227	307,550	311,950	311,950
South Asia	35,634	37,897	41,276	43,995	44,385	44,385
Southeast Asia	43,584	45,097	46,677	48,000	49,450	49,450
Central America	7,180	7,540	7,830	8,180	8,340	8,340
Others	3,769	3,989	3,911	4,445	4,530	4,530
Total	1,001,162	1,060,593	1,091,321	1,124,699	1,131,630	1,131,957
Ending Stocks						
North America	51,732	66,236	62,433	66,116	48,024	56,033
South America	11,209	22,447	13,262	15,690	15,557	15,721
European Union - 28	6,929	7,597	9,843	7,244	7,944	7,944
Other Europe	849	1,475	692	935	1,205	1,205
Former Soviet Union - 12	2,638	3,110	2,489	2,820	2,229	2,180
Middle East	2,729	2,325	2,681	2,728	2,951	3,051
North Africa	2,988	2,555	2,457	2,898	3,259	3,259
Sub-Saharan Africa	7,828	10,264	10,727	9,615	6,866	7,093
East Asia	215,956	226,814	226,614	213,633	195,320	195,320
South Asia	2,388	3,149	3,798	2,344	2,132	2,085
Southeast Asia	5,151	3,979	2,898	3,486	4,044	4,044
Central America	889	1,056	1,054	907	700	700
Others	437	447	354	338	291	283
Total	311,723	351,454	339,302	328,754	290,522	298,918

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Argentina	2,836	2,696	2,600	3,100	2,700	2,700
Australia	5,401	9,192	6,088	4,300	5,000	5,000
Canada	1,147	1,809	1,868	2,200	2,000	2,500
European Union	8,644	5,683	5,857	4,700	6,000	6,000
Kazakhstan	776	821	1,411	2,000	1,900	1,900
Moldova	59	143	86	70	70	70
Russia	3,735	3,626	5,661	4,800	5,300	5,300
Turkey	0	14	11	100	200	200
Ukraine	4,673	5,337	3,188	4,200	4,500	4,200
Uruguay	42	111	12	100	100	100
Others	85	51	68	91	120	75
Subtotal	27,398	29,483	26,850	25,661	27,890	28,045
United States	161	125	102	100	70	70
World Total	27,559	29,608	26,952	25,761	27,960	28,115
TY Imports						
Belarus	7	113	54	200	300	300
Brazil	551	737	584	650	650	650
China	5,869	8,104	8,144	6,000	7,000	7,000
Colombia	301	258	251	250	250	250
European Union	315	447	231	150	400	400
India	67	325	89	80	100	200
Iran	1,700	2,200	2,700	3,000	3,000	3,000
Israel	319	376	234	250	300	300
Japan	1,154	1,197	1,253	1,100	1,100	1,100
Jordan	902	759	788	900	900	900
Kuwait	511	569	521	450	400	400
Lebanon	132	262	199	150	200	200
Libya	1,324	1,084	438	900	600	600
Morocco	958	407	363	100	1,200	1,200
Peru	98	169	56	127	150	150
Saudi Arabia	10,400	8,400	7,700	7,600	8,500	8,500
Thailand	19	21	147	300	25	200
Tunisia	696	501	674	650	500	500
United Arab Emirates	668	501	263	500	500	500
Vietnam	79	161	177	125	150	150
Others	2,011	1,928	1,776	1,569	886	886
Subtotal	28,081	28,519	26,642	25,051	27,111	27,386
Unaccounted	-874	872	140	590	649	529
United States	352	217	170	120	200	200
World Total	27,559	29,608	26,952	25,761	27,960	28,115

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Algeria	1,300	1,000	968	1,950	2,050	2,050
Argentina	4,940	3,300	3,740	4,500	4,000	4,000
Australia	8,993	13,506	9,254	8,310	9,200	9,200
Belarus	1,849	1,253	1,420	944	1,400	1,400
Canada	8,257	8,839	7,891	8,400	9,800	10,200
China	1,870	1,752	1,800	1,850	1,950	1,950
Ethiopia	2,047	2,025	2,032	2,200	2,300	2,300
European Union	62,095	59,866	58,805	55,968	60,700	60,700
India	1,613	1,438	1,747	1,781	1,950	1,735
Iran	3,200	3,724	3,100	2,800	3,600	3,600
Iraq	1,550	1,550	975	780	1,600	1,600
Kazakhstan	2,675	3,231	3,305	3,971	4,000	4,000
Russia	17,083	17,547	20,211	16,737	18,000	17,900
Turkey	7,400	4,750	6,400	7,400	8,500	8,500
Ukraine	8,751	9,874	8,695	7,604	9,000	8,500
Others	11,543	9,657	10,529	10,968	10,590	10,510
Subtotal	145,166	143,312	140,872	136,163	148,640	148,145
United States	4,750	4,353	3,119	3,333	3,418	3,720
World Total	149,916	147,665	143,991	139,496	152,058	151,865
Total Consumption						
Algeria	2,150	2,050	1,850	2,000	2,050	2,050
Australia	3,300	3,500	3,700	4,000	4,200	4,200
Belarus	1,850	1,400	1,450	1,150	1,700	1,700
Canada	6,960	6,760	6,799	6,800	7,200	7,200
China	7,900	9,800	10,300	7,800	9,000	9,000
Ethiopia	1,990	2,025	2,225	2,225	2,325	2,325
European Union	51,400	55,100	54,200	52,000	54,200	54,200
India	1,520	1,650	1,950	1,900	2,000	1,950
Iran	5,200	5,200	6,000	6,100	6,300	6,300
Kazakhstan	2,000	2,200	2,150	2,200	2,200	2,200
Morocco	3,200	2,400	2,800	2,800	2,400	2,400
Russia	13,700	14,700	14,500	12,200	12,400	12,400
Saudi Arabia	10,225	9,825	8,525	8,025	8,225	8,225
Turkey	6,900	5,500	6,700	7,500	8,100	8,100
Ukraine	4,300	4,900	4,500	4,000	4,300	4,100
Others	18,648	18,710	16,743	17,359	18,292	18,397
Subtotal	143,301	146,742	144,060	138,048	145,457	145,192
United States	4,408	4,375	3,466	3,526	3,549	3,767
World Total	147,709	151,117	147,526	141,574	149,006	148,959
Ending Stocks						
Algeria	1,291	877	517	817	1,027	917
Australia	1,068	1,884	1,713	1,723	1,613	1,723
Canada	1,523	2,120	1,250	700	1,320	1,220
European Union	5,924	5,421	4,578	3,996	4,846	4,896
Saudi Arabia	4,059	2,344	1,829	1,414	1,699	1,699
Turkey	961	338	791	870	1,191	1,170
Ukraine	1,609	1,237	1,149	971	1,176	1,176
Others	7,668	6,337	5,455	4,885	5,576	5,375
Subtotal	24,103	20,558	17,282	15,376	18,448	18,176
United States	2,223	2,316	2,057	1,885	1,950	1,991
World Total	26,326	22,874	19,339	17,261	20,398	20,167

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	615	293	227	180	230	230
South America	1,133	1,249	975	1,127	1,110	1,110
European Union - 28	315	447	231	150	400	400
Other Europe	81	121	79	183	90	90
Former Soviet Union - 12	162	442	228	475	550	550
Middle East	14,798	13,563	13,077	13,230	13,910	13,910
North Africa	3,914	2,542	1,990	1,980	2,420	2,420
Sub-Saharan Africa	40	112	49	45	40	40
East Asia	7,136	9,413	9,499	7,225	8,225	8,225
South Asia	134	341	114	126	136	236
Oceania	7	31	19	25	25	25
Total	28,433	28,736	26,812	25,171	27,311	27,586
Production						
North America	13,742	14,170	12,015	12,729	14,228	14,930
South America	5,925	4,714	4,814	5,856	5,404	5,324
European Union - 28	62,095	59,866	58,805	55,968	60,700	60,700
Other Europe	1,258	1,451	1,290	1,253	1,407	1,407
Former Soviet Union - 12	32,491	34,150	35,550	31,247	34,392	33,792
Middle East	12,880	10,831	11,333	11,461	14,983	14,983
North Africa	5,266	2,156	4,041	5,378	3,908	3,908
Sub-Saharan Africa	2,549	2,562	2,537	2,822	2,895	2,895
East Asia	2,159	2,052	2,112	2,149	2,256	2,256
South Asia	2,121	1,843	1,942	1,945	2,305	2,090
Oceania	9,430	13,870	9,552	8,688	9,580	9,580
Total	149,916	147,665	143,991	139,496	152,058	151,865
Domestic Consumption						
North America	12,293	12,085	11,275	11,376	11,849	12,067
South America	3,523	3,442	3,497	3,621	3,779	3,709
European Union - 28	51,400	55,100	54,200	52,000	54,200	54,200
Other Europe	1,373	1,451	1,359	1,343	1,397	1,397
Former Soviet Union - 12	23,861	25,442	24,576	21,662	22,668	22,468
Middle East	27,160	25,523	25,226	25,397	27,427	27,427
North Africa	8,053	6,847	6,359	7,018	6,418	6,418
Sub-Saharan Africa	2,565	2,615	2,758	2,850	2,940	2,940
East Asia	9,482	11,446	12,021	9,390	10,590	10,590
South Asia	2,093	2,073	2,213	2,103	2,398	2,348
Oceania	3,750	3,900	4,050	4,400	4,600	4,600
Total	145,651	150,095	147,858	141,585	148,441	148,514
Ending Stocks						
North America	4,132	4,851	3,722	2,956	3,561	3,502
South America	1,128	832	716	802	722	677
European Union - 28	5,924	5,421	4,578	3,996	4,846	4,896
Other Europe	79	168	132	141	168	171
Former Soviet Union - 12	2,971	2,952	2,560	2,141	2,727	2,586
Middle East	6,392	3,887	3,996	3,119	4,416	4,395
North Africa	2,945	1,106	802	1,242	1,322	1,212
Sub-Saharan Africa	436	488	306	323	318	318
East Asia	904	923	513	497	388	388
South Asia	275	293	253	270	261	243
Oceania	1,140	1,942	1,750	1,763	1,658	1,768
Total	26,326	22,874	19,339	17,261	20,398	20,167

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Argentina	772	457	296	100	100	100
Australia	717	542	449	600	600	600
China	23	34	43	50	40	40
Ethiopia	75	75	75	75	50	50
India	74	24	123	50	50	50
Nigeria	50	100	100	100	100	100
Ukraine	119	164	123	120	125	125
Others	133	268	302	165	110	110
Subtotal	1,963	1,664	1,511	1,260	1,175	1,175
United States	7,918	6,031	4,839	2,300	2,500	2,500
World Total	9,881	7,695	6,350	3,560	3,675	3,675
TY Imports						
Chile	134	54	49	100	100	100
China	8,284	5,209	4,436	700	700	700
Colombia	64	0	56	50	50	50
European Union	119	194	486	800	400	400
Japan	649	561	594	600	600	600
Kenya	54	146	141	150	150	150
Mexico	661	548	98	500	400	400
Somalia	70	60	80	100	100	100
South Sudan	19	36	148	150	150	150
Sudan	200	120	150	200	200	200
Others	593	402	459	489	424	424
Subtotal	10,847	7,330	6,697	3,839	3,274	3,274
Unaccounted	-1,064	321	-398	-280	401	401
United States	98	44	51	1	0	0
World Total	9,881	7,695	6,350	3,560	3,675	3,675

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Argentina	3,375	3,400	3,000	2,500	2,500	2,500
Australia	1,791	994	1,257	1,278	1,700	1,700
Bolivia	835	500	750	780	800	800
Brazil	1,032	1,865	2,136	2,150	2,300	2,300
Burkina	1,436	1,663	1,366	1,930	1,800	1,800
Cameroon	1,217	1,339	1,352	1,400	1,400	1,400
Chad	835	991	946	988	950	950
China	2,750	2,985	3,200	3,450	3,600	3,600
Ethiopia	4,766	4,752	4,816	5,000	5,000	5,000
India	4,238	4,568	4,803	3,700	4,500	4,500
Mali	1,527	1,394	1,424	1,470	1,300	1,300
Mexico	5,587	4,638	4,545	4,700	5,000	5,000
Niger	1,918	1,808	1,945	2,100	1,800	1,800
Nigeria	7,005	7,556	6,939	6,800	6,900	6,900
Sudan	2,744	6,466	3,743	4,500	4,000	4,000
Others	6,864	6,817	7,023	7,322	6,991	6,931
Subtotal	47,920	51,736	49,245	50,068	50,541	50,481
United States	15,158	12,199	9,192	9,271	7,874	7,849
World Total	63,078	63,935	58,437	59,339	58,415	58,330
Total Consumption						
Argentina	2,900	2,900	3,200	2,500	2,500	2,500
Australia	905	675	800	800	1,100	1,100
Brazil	1,150	1,700	2,100	2,200	2,300	2,300
Burkina	1,465	1,640	1,400	1,800	1,800	1,800
Cameroon	1,232	1,369	1,367	1,425	1,425	1,425
Chad	850	950	1,000	1,000	1,000	1,000
China	11,000	8,300	7,800	4,300	4,200	4,200
Ethiopia	4,700	4,700	4,800	4,900	5,000	5,000
European Union	800	790	970	1,520	1,220	1,220
India	4,600	4,500	4,600	3,800	4,400	4,400
Mali	1,500	1,400	1,450	1,500	1,400	1,400
Mexico	6,300	5,300	4,700	5,100	5,200	5,200
Niger	2,000	2,000	1,850	2,100	1,950	1,950
Nigeria	6,905	7,350	6,950	6,750	6,800	6,800
Sudan	3,100	6,450	4,100	4,750	4,250	4,250
Others	8,370	7,601	8,280	8,609	8,398	8,343
Subtotal	57,447	57,938	54,966	52,583	53,384	53,329
United States	6,130	6,283	4,119	6,477	5,715	5,715
World Total	63,577	64,221	59,085	59,060	59,099	59,044
Ending Stocks						
Argentina	952	889	687	537	437	437
Australia	233	272	273	251	273	251
Burkina	79	97	58	183	178	178
China	717	577	370	170	230	230
Ethiopia	576	569	516	561	531	531
India	151	196	274	124	181	174
Mexico	286	172	113	213	413	413
Others	1,818	1,834	1,632	1,527	1,047	1,044
Subtotal	4,812	4,606	3,923	3,566	3,290	3,258
United States	930	850	885	1,521	1,140	1,115
World Total	5,742	5,456	4,808	5,087	4,430	4,373

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	759	592	149	501	400	400
South America	212	60	111	175	175	175
European Union - 28	119	194	486	800	400	400
Other Europe	0	0	0	0	0	0
Middle East	34	30	41	51	31	31
North Africa	1	5	1	0	0	0
Sub-Saharan Africa	562	645	718	868	863	863
East Asia	9,011	5,823	5,156	1,380	1,370	1,370
Southeast Asia	16	19	22	40	10	10
Others	231	6	64	25	25	25
Total	10,945	7,374	6,748	3,840	3,274	3,274
Production						
North America	20,745	16,837	13,737	13,971	12,874	12,849
Central America	284	308	281	272	272	272
Caribbean	123	118	91	106	91	91
South America	5,682	6,159	6,142	5,722	5,906	5,841
European Union - 28	674	632	672	733	725	725
Middle East	430	356	410	432	410	410
North Africa	755	752	754	755	755	755
Sub-Saharan Africa	25,197	29,750	26,701	28,534	27,190	27,195
East Asia	2,752	2,987	3,202	3,452	3,602	3,602
South Asia	4,399	4,717	4,957	3,840	4,640	4,640
Southeast Asia	55	50	50	50	50	50
Oceania	1,791	994	1,257	1,278	1,700	1,700
Others	191	275	183	194	200	200
Total	63,078	63,935	58,437	59,339	58,415	58,330
Domestic Consumption						
North America	12,430	11,583	8,819	11,577	10,915	10,915
Central America	292	308	281	275	275	275
Caribbean	123	120	91	106	91	91
South America	5,409	5,623	6,415	5,862	6,056	5,996
European Union - 28	800	790	970	1,520	1,220	1,220
Middle East	508	383	447	483	441	441
North Africa	755	752	754	755	755	755
Sub-Saharan Africa	25,830	29,921	27,429	29,046	28,243	28,248
East Asia	11,733	8,917	8,522	4,982	4,872	4,872
South Asia	4,981	4,665	4,817	3,965	4,565	4,565
Southeast Asia	66	71	66	85	55	55
Oceania	905	675	800	800	1,100	1,100
Others	75	100	75	75	70	70
Total	63,907	63,908	59,486	59,531	58,658	58,603
Ending Stocks						
North America	1,216	1,022	998	1,734	1,553	1,528
Central America	17	17	12	9	6	6
South America	1,128	1,143	967	777	660	657
European Union - 28	16	24	144	152	52	52
Middle East	0	0	0	0	0	0
North Africa	48	53	54	54	54	54
Sub-Saharan Africa	2,095	2,029	1,608	1,709	1,309	1,309
East Asia	772	629	422	222	282	282
South Asia	151	196	274	124	181	174
Oceania	233	272	273	251	273	251
Others	66	71	56	55	60	60
Total	5,742	5,456	4,808	5,087	4,430	4,373

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Australia	214	455	550	250	500	500
Canada	1,667	1,557	1,685	1,600	1,800	2,000
Chile	26	27	34	30	40	40
European Union	220	179	128	150	150	150
Kazakhstan	5	12	10	25	25	25
Russia	16	14	34	100	90	90
Ukraine	48	19	7	10	10	10
Others	10	4	5	11	10	10
Subtotal	2,206	2,267	2,453	2,176	2,625	2,825
United States	37	44	31	30	30	30
World Total	2,243	2,311	2,484	2,206	2,655	2,855
TY Imports						
Algeria	31	11	7	25	20	20
Belarus	0	0	3	30	30	30
Bosnia and Herzegovina	4	6	5	5	5	5
Canada	17	18	12	10	10	10
China	172	278	389	180	350	350
Colombia	1	1	1	5	5	5
Ecuador	38	21	39	30	30	30
European Union	9	3	4	15	5	5
India	31	25	19	15	15	15
Japan	50	49	44	50	50	50
Korea, South	21	23	46	40	25	25
Mexico	77	119	168	100	100	100
Norway	7	3	21	85	50	50
South Africa	31	24	39	40	40	40
Switzerland	41	54	49	50	50	50
Others	15	24	9	9	17	17
Subtotal	545	659	855	689	802	802
Unaccounted	166	122	86	17	153	153
United States	1,532	1,530	1,543	1,500	1,700	1,900
World Total	2,243	2,311	2,484	2,206	2,655	2,855

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Algeria	110	110	110	110	110	110
Argentina	553	785	492	516	650	650
Australia	1,300	2,266	1,227	888	1,350	1,300
Belarus	492	390	500	342	450	450
Brazil	351	828	634	795	815	815
Canada	3,425	3,231	3,733	3,450	3,900	4,350
Chile	533	713	573	473	550	550
China	350	525	550	575	625	625
European Union	7,524	8,044	8,087	7,644	8,300	8,300
Kazakhstan	244	335	285	336	330	330
Mexico	85	71	72	103	90	90
Norway	286	359	283	144	300	300
Russia	4,527	4,750	5,448	4,715	5,000	5,000
Turkey	250	225	250	230	230	230
Ukraine	498	510	481	423	450	450
Others	293	309	285	335	324	302
Subtotal	20,821	23,451	23,010	21,079	23,474	23,852
United States	1,298	938	720	815	871	895
World Total	22,119	24,389	23,730	21,894	24,345	24,747
Total Consumption						
Algeria	141	132	117	135	130	130
Argentina	550	760	525	500	630	630
Australia	1,025	1,500	900	700	850	800
Belarus	500	400	500	375	475	475
Brazil	345	775	675	775	805	805
Canada	1,620	1,854	2,035	1,900	2,000	2,000
Chile	495	655	575	465	495	495
China	500	710	850	870	950	950
European Union	7,400	7,950	7,900	7,850	7,950	7,950
Kazakhstan	245	274	275	315	315	315
Mexico	190	195	200	205	190	190
Norway	296	315	320	250	350	350
Russia	4,600	4,800	5,400	4,700	4,900	4,900
Turkey	240	240	240	230	240	240
Ukraine	450	450	480	450	450	450
Others	507	509	540	588	547	525
Subtotal	19,195	21,709	21,670	20,427	21,405	21,361
United States	2,700	2,537	2,358	2,342	2,566	2,738
World Total	21,895	24,246	24,028	22,769	23,971	24,099
Ending Stocks						
Argentina	65	89	56	67	82	82
Australia	143	419	196	134	134	134
Canada	947	703	784	644	854	1,004
China	59	152	241	126	141	151
European Union	690	637	642	301	506	506
Kazakhstan	27	75	75	71	61	61
Russia	199	147	167	82	92	92
Others	226	370	269	189	221	208
Subtotal	2,356	2,592	2,430	1,614	2,091	2,238
United States	824	731	595	536	481	560
World Total	3,180	3,323	3,025	2,150	2,572	2,798

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	1,626	1,667	1,723	1,610	1,810	2,010
South America	48	31	46	40	40	40
European Union - 28	9	3	4	15	5	5
Other Europe	53	63	76	142	110	110
Former Soviet Union - 12	4	11	3	30	30	30
Middle East	1	0	0	0	5	5
North Africa	31	15	9	27	22	22
Sub-Saharan Africa	31	24	39	40	40	40
East Asia	243	350	479	270	425	425
South Asia	31	25	19	15	15	15
Oceania	0	0	0	0	0	0
Total	2,077	2,189	2,398	2,189	2,502	2,702
Production						
North America	4,808	4,240	4,525	4,368	4,861	5,335
South America	1,478	2,372	1,742	1,842	2,068	2,046
European Union - 28	7,524	8,044	8,087	7,644	8,300	8,300
Other Europe	421	502	426	293	451	451
Former Soviet Union - 12	5,768	5,990	6,719	5,822	6,236	6,236
Middle East	250	225	250	230	230	230
North Africa	152	125	145	173	150	150
Sub-Saharan Africa	38	56	23	33	40	40
East Asia	351	526	551	576	626	626
South Asia	0	0	0	0	0	0
Oceania	1,329	2,309	1,262	913	1,383	1,333
Total	22,119	24,389	23,730	21,894	24,345	24,747
Domestic Consumption						
North America	4,510	4,586	4,593	4,447	4,756	4,928
South America	1,453	2,268	1,865	1,837	2,023	2,001
European Union - 28	7,400	7,950	7,900	7,850	7,950	7,950
Other Europe	488	516	520	458	560	560
Former Soviet Union - 12	5,802	5,929	6,660	5,846	6,146	6,146
Middle East	240	240	240	230	240	240
North Africa	183	151	152	200	172	172
Sub-Saharan Africa	72	67	66	75	75	75
East Asia	571	784	940	964	1,026	1,026
South Asia	31	25	19	15	15	15
Oceania	1,054	1,540	935	728	880	830
Total	21,804	24,056	23,890	22,650	23,843	23,943
Ending Stocks						
North America	1,775	1,437	1,383	1,182	1,337	1,566
South America	140	240	122	126	161	161
European Union - 28	690	637	642	301	506	506
Other Europe	35	82	62	39	35	40
Former Soviet Union - 12	298	316	330	201	214	196
Middle East	21	6	16	16	11	11
North Africa	1	1	3	3	3	3
Sub-Saharan Africa	15	28	24	22	27	27
East Asia	62	154	244	126	141	151
South Asia	0	0	0	0	0	0
Oceania	143	422	199	134	137	137
Total	3,180	3,323	3,025	2,150	2,572	2,798

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
TY Exports						
Albania	0	0	0	0	0	0
Canada	112	132	227	130	160	160
European Union	160	139	92	200	200	200
Russia	23	29	152	300	200	200
Ukraine	21	14	38	95	50	50
Others	24	8	0	0	0	0
Subtotal	340	322	509	725	610	610
United States	6	4	4	5	5	5
World Total	346	326	513	730	615	615
TY Imports						
Belarus	0	3	28	25	25	25
European Union	39	16	137	300	200	200
Israel	12	4	21	15	20	20
Japan	16	24	21	20	20	20
Korea, South	5	4	3	5	5	5
Norway	2	4	5	20	5	5
Switzerland	4	3	2	5	5	5
Others	25	6	4	1	3	3
Subtotal	103	64	221	391	283	283
Unaccounted	26	90	-32	69	82	82
United States	217	172	324	270	250	250
World Total	346	326	513	730	615	615

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Jun	2019/20 Jul
Production						
Argentina	61	79	86	100	105	105
Belarus	753	651	670	503	650	650
Canada	226	436	342	235	400	400
European Union	7,833	7,440	7,398	6,256	7,600	7,600
Russia	2,084	2,538	2,540	1,914	2,000	2,000
Turkey	330	300	320	320	320	320
Ukraine	394	394	510	396	300	300
Others	186	155	176	122	171	171
Subtotal	11,867	11,993	12,042	9,846	11,546	11,546
United States	295	339	260	214	279	229
World Total	12,162	12,332	12,302	10,060	11,825	11,775
Total Consumption						
Argentina	61	79	86	100	105	105
Australia	30	29	30	30	30	30
Belarus	800	700	665	550	675	675
Canada	119	180	199	140	200	200
European Union	7,900	7,600	7,700	6,500	7,550	7,550
Kazakhstan	37	33	35	35	34	34
Norway	67	26	54	29	55	55
Russia	2,150	2,400	2,500	1,750	1,750	1,750
Turkey	330	300	320	320	320	320
Ukraine	420	380	480	305	305	305
Others	91	100	106	106	112	112
Subtotal	12,023	11,852	12,208	9,919	11,163	11,163
United States	515	496	483	519	578	525
World Total	12,538	12,348	12,691	10,438	11,741	11,688
Ending Stocks						
Belarus	99	41	61	39	61	39
Canada	51	165	116	61	103	103
European Union	1,209	989	667	523	573	573
Japan	2	1	1	1	1	1
Russia	158	291	260	124	174	174
Turkey	14	14	14	14	14	14
Ukraine	75	77	69	65	10	10
Others	4	12	16	4	0	0
Subtotal	1,612	1,590	1,204	831	936	914
United States	12	18	15	10	18	14
World Total	1,624	1,608	1,219	841	954	928

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Jun 2019/20	Jul 2019/20
TY Imports						
North America	217	172	326	270	252	252
South America	0	0	0	0	0	0
European Union - 28	39	16	137	300	200	200
Other Europe	7	9	9	26	11	11
Former Soviet Union - 12	24	7	28	25	25	25
Middle East	12	4	21	15	20	20
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	21	28	24	25	25	25
Oceania	0	0	0	0	0	0
Total	320	236	545	661	533	533
Production						
North America	521	775	602	449	679	629
South America	69	91	97	113	117	117
European Union - 28	7,833	7,440	7,398	6,256	7,600	7,600
Other Europe	108	70	93	53	96	96
Former Soviet Union - 12	3,268	3,624	3,759	2,836	2,980	2,980
Middle East	330	300	320	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	30	29	30	30	30	30
Total	12,162	12,332	12,302	10,060	11,825	11,775
Domestic Consumption						
North America	634	676	682	659	778	725
South America	69	91	97	113	117	117
European Union - 28	7,900	7,600	7,700	6,500	7,550	7,550
Other Europe	113	78	101	79	107	107
Former Soviet Union - 12	3,407	3,513	3,680	2,640	2,764	2,764
Middle East	342	304	341	335	340	340
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	22	29	24	25	25	25
Oceania	30	29	30	30	30	30
Total	12,520	12,323	12,658	10,384	11,714	11,661
Ending Stocks						
North America	63	183	131	71	121	117
South America	0	0	0	0	0	0
European Union - 28	1,209	989	667	523	573	573
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	336	421	406	232	245	223
Middle East	14	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	2	1	1	1	1	1
Oceania	0	0	0	0	0	0
Total	1,624	1,608	1,219	841	954	928

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.