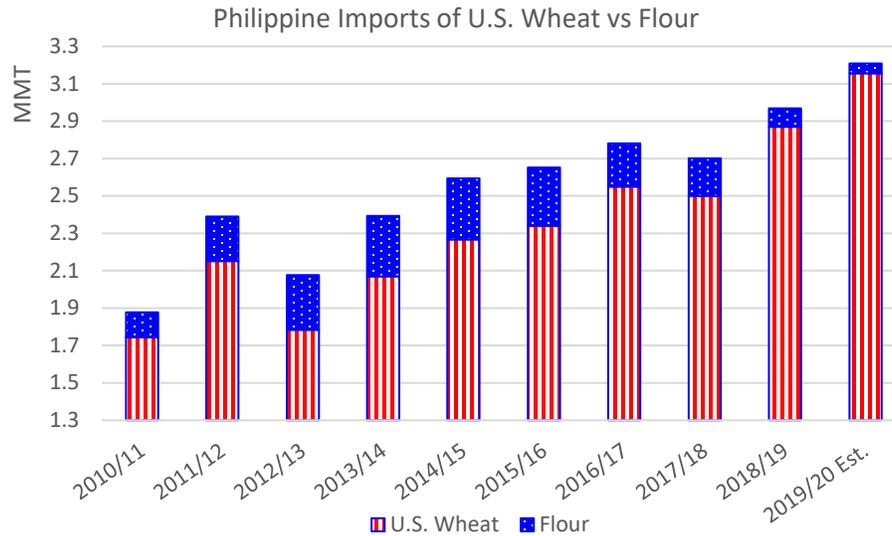


Grain: World Markets and Trade

Philippine Imports of Milling Wheat Surge While Duties Implemented on Turkish Flour



The Philippines is currently the world's third largest wheat importer, with demand for wheat flour and milling wheat nearly doubling in the last decade. Its expanding population, coupled with increasing per capita income, has contributed to a surge in consumption of wheat-based products, mainly bread and noodles. The Philippines milling industry purchases nearly all of its milling wheat from the United States for its quality and consistency. While the Philippines imports the vast majority of its milling wheat in the form of wheat grain, it also imports flour (largely from Turkey), which competes directly with the domestic milling industry and indirectly with U.S. wheat.

Economic incentives created by Turkey's Inward Processing Regime have enabled it to become one of the largest exporters of flour globally. In 2011/12, Turkish flour nearly doubled its exports to the Philippines, threatening not only the local milling industry but also U.S. wheat shipments. The surge in Turkish flour imports contributed to reduced U.S. wheat purchases in 2012/13 when shipments fell by nearly 20 percent. Imports of the competitively priced flour continued to grow until 2014/15 when the Philippines Tariff Commission placed anti-dumping duties on Turkish flour for 5 years, resulting in reduced Turkish flour imports year over year. In fact, Philippine imports of milling wheat, mainly supplied by the United States, saw substantial growth as consumption surged through the years.

In 2019, with the expiration of anti-dumping duties looming, the industry began filing a petition for an extension. In June 2020, the Philippines Tariff Commission agreed to review the request for a 5-year extension, with duties to remain in force pending the outcome of the review. Today, the Philippines is the second largest market for U.S. wheat. Without the extension, Turkish flour would likely re-enter the market and compete against the domestic milling industry, creating challenges for U.S. wheat exports once again.

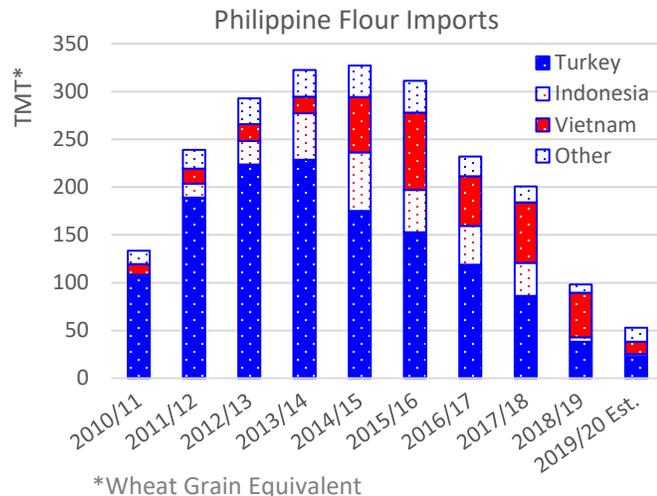


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The Foreign Agricultural Service (FAS) updates its production, supply and distribution (PSD) database for cotton, oilseeds, and grains at 12:00 p.m. on the day the *World Agricultural Supply and Demand Estimates* (WASDE) report is released. This circular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

To download the tables in the publication, go to Production, Supply and Distribution Database ([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 2020/21

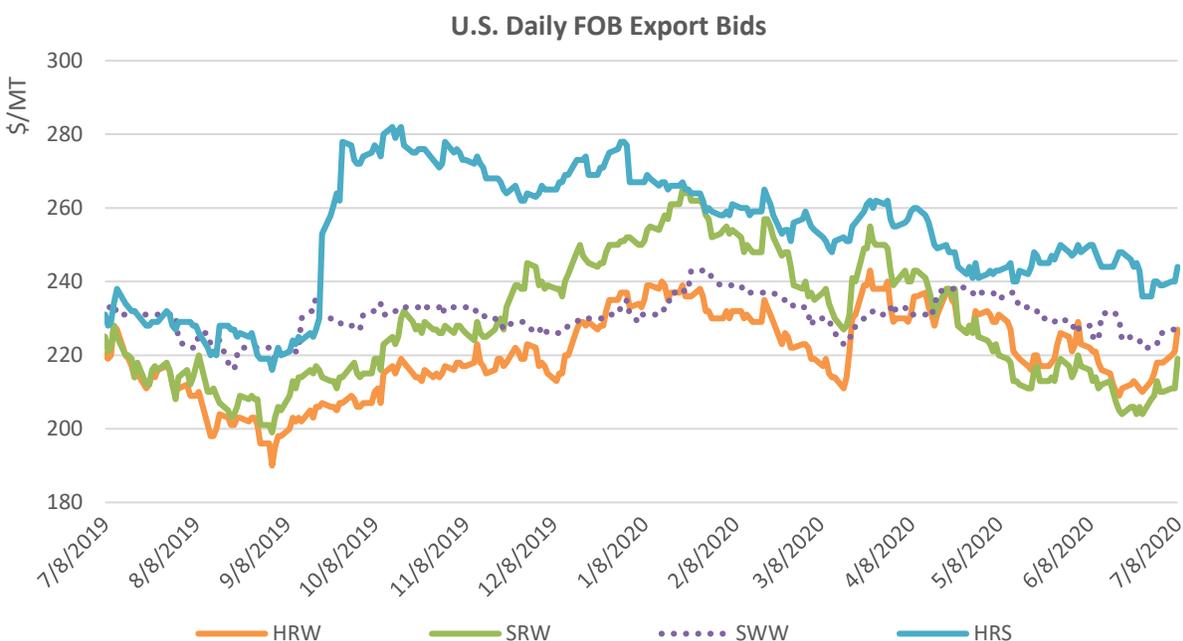
Global production remains a record, but is lowered this month with reduced production in the European Union, Morocco, Russia, and the United States. Global consumption is lowered mainly on reduced feed and residual use in the European Union. Global trade is also down as reduced shipments from the European Union more than offset higher exports for Australia. U.S. exports are unchanged with the projected U.S. season-average farm price also unchanged at \$4.60 per bushel.

OVERVIEW FOR 2019/20

Global production is virtually unchanged this month, while global consumption is lowered with reduced feed and residual use in the United States and the European Union. Global trade is up with slightly larger imports for China, the European Union, and Turkey. Exports are raised for the European Union, Russia, and Canada. U.S. exports are unchanged and the estimated U.S. season-average farm price is lowered \$0.02 per bushel to \$4.58 per bushel.

WHEAT PRICES

Domestic: Prices for all U.S. wheat classes trended lower following the release of the June WASDE based on expectations of a larger global wheat crop and generally favorable conditions as the U.S. winter wheat harvest advances. Wheat prices found some support toward the end of the month based on the NASS Acreage report, which indicated smaller-than-anticipated plantings of key crops including spring wheat, corn, and soy. Prices continued to rise in recent days with reports of diminished production outlooks in the European Union and Russia. Hard Red Winter (HRW) is now at \$227/ton, while Soft Red Winter (SRW) sits at \$219, Soft White Winter (SWW) at \$227, and Hard Red Spring at \$244/ton.



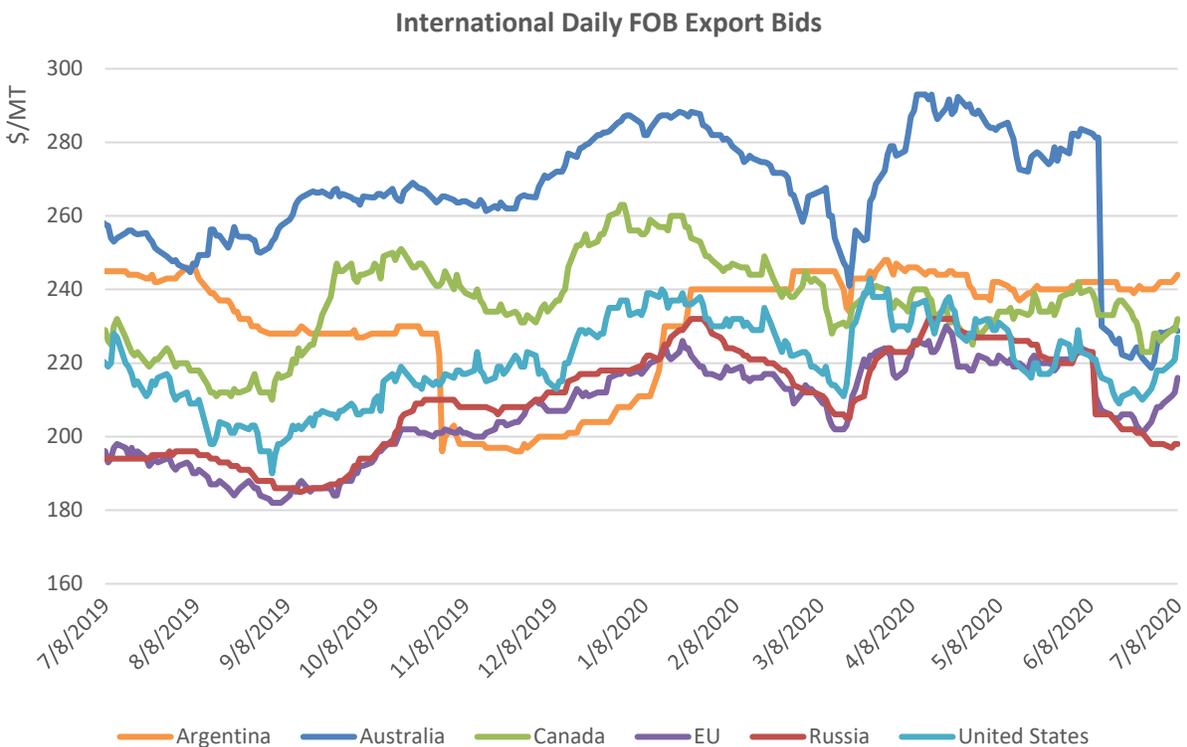
Global: Prices for most major exporting countries fell during the month of June, mainly influenced by seasonal harvest pressure with global wheat supplies expected to be record-large. Russia was pressured lower as harvest approaches with relatively favorable conditions to date. EU prices declined, despite some lingering concerns over dryness in some Member States. Canada's prices also declined on seasonal pressure and expectations for a large crop. U.S. prices moved lower as well with the U.S. winter wheat harvest now more than halfway complete, but losses were limited by market reactions to the NASS *Acreage* report. Australian prices plummeted as quotes now reference new-crop prices, which reflect expectations of a much larger crop. On the other hand, Argentina edged higher on seasonally tightening supplies. Prices rebounded in recent days with expectations of smaller crops in the European Union and Russia.

Month Ending	Argentina	Australia	Russia	EU	US	Canada
April	\$238	\$288	\$227	\$220	\$232	\$230
May	\$240	\$278	\$220	\$221	\$226	\$238
June	\$241	\$225	\$198	\$208	\$218	\$228

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; Russia - Black Sea- milling; EU- France grade 1, Rouen; US- HRW 11.5% Gulf; Canada- CWRS (13.5%), Vancouver



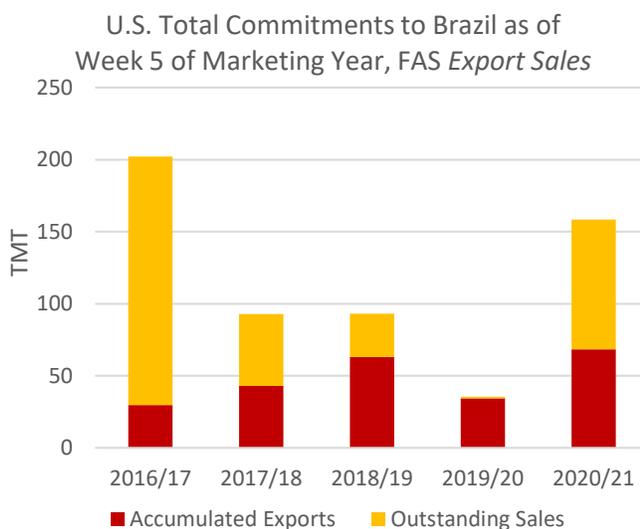
MARKET FEATURE

Growing Opportunity for U.S. Wheat Exports to Brazil this Summer

Brazil's recently opened and expanded tariff-rate quota (TRQ) coupled with a seasonal slowdown in Argentine shipments over the next few months will provide an opportunity for U.S. wheat exports to capture some of that market.

In late 2019, Brazil opened its 750,000-ton duty-free TRQ for all non-Mercosur suppliers, which eliminated the 10 percent import duty within the quota. Non-Mercosur suppliers, such as the United States, are now in a more competitive position with Argentina. However, with abundant Argentine supplies resulting in record-large shipments during its peak months, December through March¹, there was little opportunity for U.S. wheat to capitalize on the TRQ availability. It is typical for Argentine shipments to slow in April based on tightening wheat supplies and competition with corn and soy for export capacity. In its peak export months, Argentina exports to a variety of markets, but primarily focuses on shipping to Brazil in the slower months.

Now that Argentina's supplies have tightened and its prices are less competitive, Brazil is turning to outside sources and recently announced that an additional 450,000 tons will be permitted for duty-free import this year as domestic prices rise amid a weakening real. With the TRQ allocation now at a total of 1.2 million tons, U.S. wheat exports to Brazil are in a favorable position. While Canada and Russia will likely compete within the TRQ, the United States is expected to be the greatest beneficiary based on a combination of competitive pricing, freight advantages, and historical relationships with buyers.² As of week 5 of the new June/May marketing year, U.S. total commitments to Brazil are already the largest in 4 years. All of this year's U.S. commitments to Brazil are HRW, which is likely to continue as the predominant class exported to this market in the coming months.



¹ The record pace of exports at the start of the marketing year is partly due to large advanced sales with expectations of a boost in the export tax (discussed in the [March 2020 Grains World Markets and Trade](#)).

² Additional information about U.S. wheat competitiveness in the Brazilian market can be found in the December 2019 ERS Wheat Outlook, available here: <https://www.ers.usda.gov/publications/pub-details/?pubid=95551>.

TRADE CHANGES IN 2020/21 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Australia	Exports	16,000	16,500	500	Competitive pricing partially offsetting declining EU exports
European Union	Exports	28,000	27,000	-1,000	Reduced competitiveness in light of a smaller crop ³
Turkey	Exports	6,800	6,600	-200	Expectations of smaller shipments based on the pace of 2019/20 trade
Algeria	Imports	7,500	7,000	-500	Larger crop and weaker-than-expected consumption growth
Morocco	Imports	5,800	6,000	200	Smaller production ⁴

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

Changes Based on Trade Data

Country	Attribute	Previous	Current	Change
Canada	Exports	22,800	23,200	400
European Union	Exports	36,500	38,000	1,500
Russia	Exports	33,500	34,500	1,000
Turkey	Exports	6,400	6,200	-200
Belarus	Imports	750	260	-490
China	Imports	4,500	4,800	300
Colombia	Imports	2,000	2,200	200
European Union	Imports	4,600	4,900	300
Iraq	Imports	2,500	2,300	-200
Tunisia	Imports	1,650	1,850	200
Turkey	Imports	10,500	10,800	300

³ For more information about EU wheat production, see this month's World Agricultural Production report.⁴ For more information about Morocco wheat production, see this month's World Agricultural Production report.

RICE

OVERVIEW FOR 2020/21

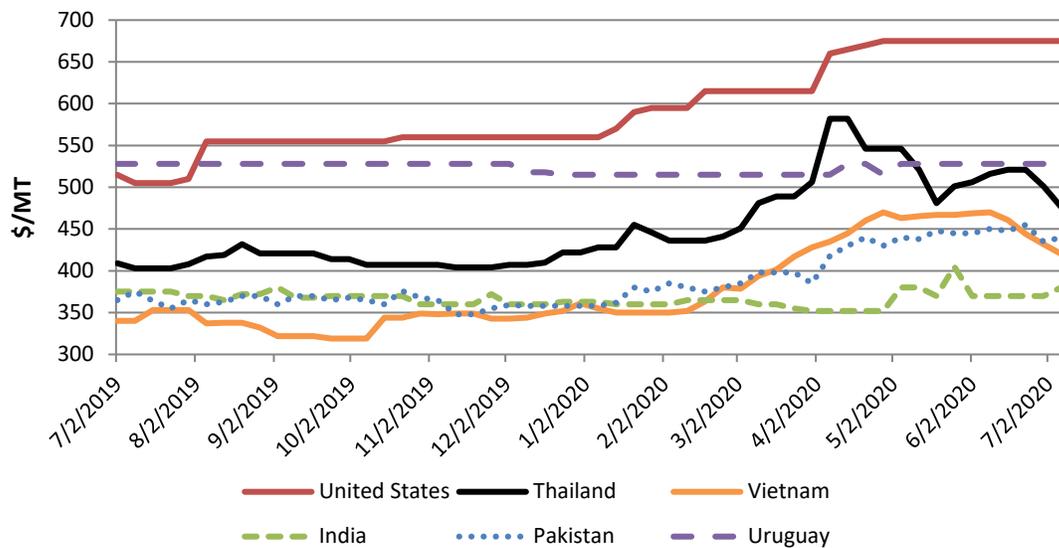
Global production is forecast slightly higher this month to a new record on larger crops in the United States, Bolivia, South Korea, and Sri Lanka. Consumption is raised, primarily in the Philippines, Sri Lanka, and the United States. Global trade is essentially unchanged.

OVERVIEW FOR 2019/20

Global rice production is raised this month primarily on larger crops in Sri Lanka, the Philippines, and Brazil. Both consumption and stocks are adjusted up as a result. Global trade is marginally higher on increased Brazilian exports and higher imports by the Philippines.

RICE PRICES

Weekly FOB Long Grain Rice Export Quotes: Last 12 Months



Global: U.S. long-grain export quotes remain well above other exporters at \$675/ton, as supplies remain very tight before the new-crop harvest. The stark price difference remains between the U.S. and the Southern Hemisphere with Uruguayan quotes remaining at \$528/ton. Thai prices have fallen to \$476/ton on weak offshore demand. Vietnamese prices have fallen to \$420/ton as demand eases after the initial rush following the removal of its export ban. Pakistani quotes have declined to \$440/ton, while Indian quotes have risen to \$380/ton.

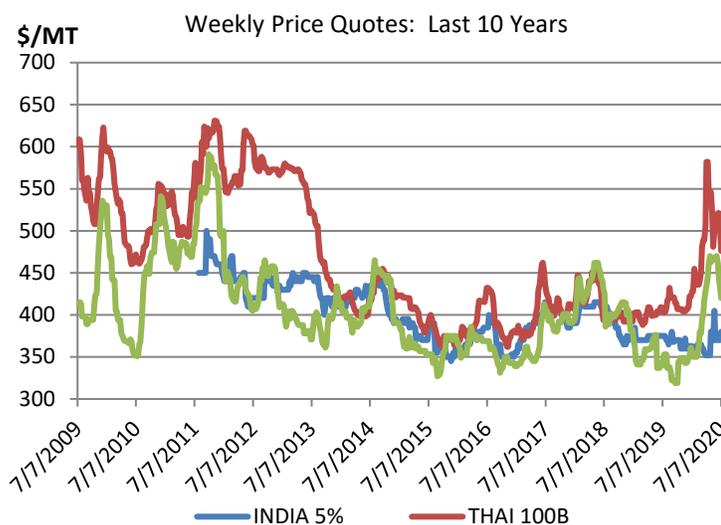
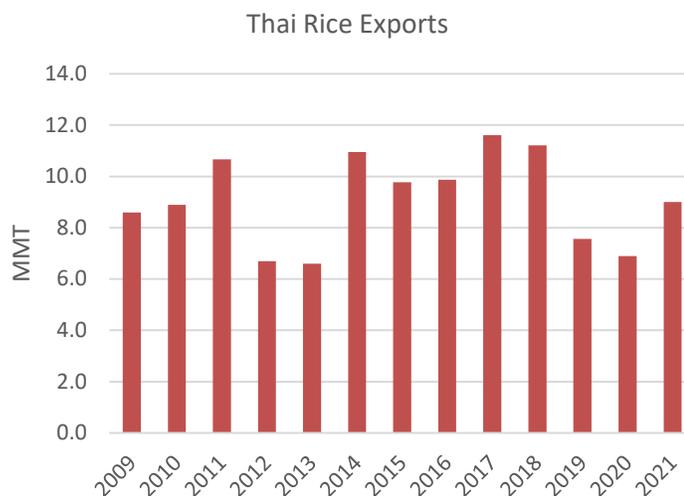
MARKET FEATURE

Thai Rice Exports Contract, But Rebound Expected Next Year

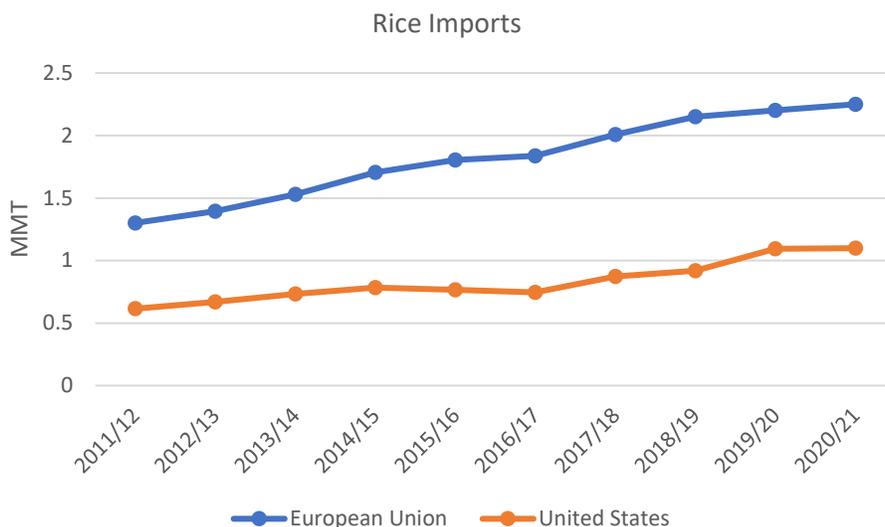
Thai rice exports in 2020 are forecast to decline to their lowest levels since 2013 due to severe drought that has tightened supplies and raised prices. The drought was the second most severe in a decade and particularly affected the off-season rice production which is heavily dependent on reservoirs depleted by the poor weather conditions.

The 2020 Thai prices have been much higher than its competitors', reflecting a similar pattern to what was seen in 2012 and 2013. After a sharp spike earlier this year, Thai prices have begun to move closer to Indian and Vietnamese prices. However, Thai prices are still more than \$50/ton higher than Vietnamese prices and almost \$100/ton more than Indian prices. High prices exacerbated by continued tight supplies make competition with other Asian exporters very challenging. Although Thai exports had a brief surge during a window of opportunity created by Vietnam's recent export ban and other regional export restrictions, its prices have remained well above its competitors' and Vietnam's return to the market dampens Thailand's 2020 export prospects.

Despite the 2020 decline, Thailand's exports are expected to rebound in 2021 driven by a crop that is expected to be 2 million tons larger than the 2020 crop. In addition, global demand is forecast to grow almost 6 percent in 2021 providing more export opportunities, particularly in West Africa and in the Philippines. Regional competition will be reduced as Vietnam's exports are expected to decline modestly on a smaller crop.



U.S. and EU Rice Imports Rise, Meeting Shifting Consumer Demands



Rice imports in both the European Union (EU) and the United States have risen sharply by more than 70 percent over the past decade. Although both EU and U.S. producers have raised alarms about the influx of imports, these foreign supplies have served to satisfy the overall growth in consumption and consumer demand for certain types of rice.

Rice is produced in the southern regions of both the European Union and the United States as well as California. The EU mostly produces medium and short grain varieties, whereas the United States primarily produces long grain and, to a lesser extent, medium and short grain.

Some of the rising imports have served to offset lower production. EU production has declined by 8 percent over the past decade. U.S. production has fluctuated over the same time, with larger and smaller crops. The sharp increase in U.S. imports in 2019/20 have partially served to offset this year's smaller crop.

However, other drivers of imports remain present. Both EU and U.S. consumers have begun to show shifting tastes and preferences due in part to changing demographics. In other cases, the imports represent more affordable options or varieties that are not domestically produced in sufficient quantities. For instance, the European Union imports long grain indica rice that is produced in relatively small quantities within member states. It also imports more affordable broken rice from lower-cost producers. In both the United States and the EU, Asian fragrant varieties (primarily basmati and jasmine rice) are becoming more popular with consumers. Fragrant varieties with somewhat different taste and cooking characteristics are produced in the United States, while almost none are produced in the European Union. Beginning with July 2020, the U.S. import data will begin to specify whether long grain imports are jasmine or basmati.

Most of the imports in both regions have been from Asia. Top suppliers for the European Union are Burma, Pakistan, Thailand, India, and Cambodia. Recent policies have caused some shifts among the major suppliers. In 2018, the EU imposed more restrictive maximum residue levels (MRLs) for tricyclozole (which is more commonly used in India), and since then Pakistan has been able to expand its

market share of basmati rice. The Everything But Arms agreement grants duty-free access to least developed countries, with Burma and Cambodia in particular benefiting over the past decade. However, in 2019 the EU applied safeguard tariffs for these two countries. Cambodian shipments have fallen as a result, although Burma has still been able to maintain its majority share.

The United States imports have also been primarily from Asia, especially jasmine rice from Thailand and basmati rice from India and Pakistan. Over the past couple of years, China has recently become a prominent medium grain rice supplier to Puerto Rico at exceptionally competitive prices. In a manner similar to the EU, the duty-free access that is available to developing and least developed countries is currently under scrutiny, as the U.S. rice industry has petitioned for the removal of all rice from the list of products eligible for duty-free status under the Generalized System of Preferences. The consideration of this proposal is still under review.

Despite some of the recent policy changes, imports are expected to continue to represent an important component of the rice consumption for both the European Union and the United States. Imports are expected to rise to represent more than half of consumption in the European Union and nearly a quarter in the United States. The European Union is expected to be the second largest importer in 2021, whereas the United States is poised to be the tenth largest.

TRADE CHANGES IN 2021 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
No forecast changes above 100,000 MT					

TRADE CHANGES IN 2020 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
Philippines	Imports	2,500	2,600	100	Large imports to date particularly from Vietnam
Brazil	Exports	600	700	100	Increased production improves exportable supplies
Thailand	Exports	7,000	6,900	-100	Uncompetitive pricing, increased competition from other Southeast Asia suppliers, and reduced demand from West Africa

COARSE GRAINS

OVERVIEW FOR 2020/21

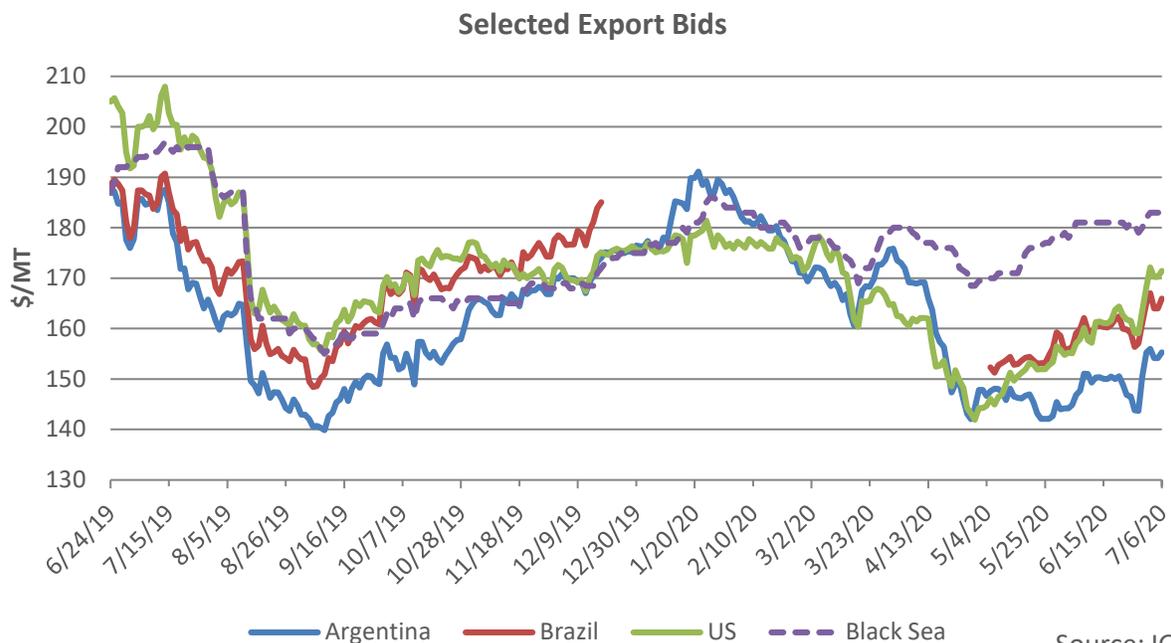
Global corn production is forecast down, driven by a substantive cut to the U.S. crop; larger crops in Bolivia and Russia offset a reduction in Canada. Global trade is up from last month with higher imports for Algeria and Canada, while exports are little changed overall. Smaller exports for the European Union are nearly offset with a larger volume for Burma. The U.S. season-average farm price is up 15 cents to \$3.35 per bushel.

OVERVIEW FOR 2019/20

Global corn production is little changed overall as a larger crop in Bolivia mostly offsets a reduction in the Philippines. Global trade is down slightly from last month as lower imports for Kenya, Mexico, and Turkey more than offset increases to Egypt and Algeria. Despite offsetting changes for major exporters Argentina and Brazil, global exports are up due to Burma and the European Union. The U.S. season-average farm price remains at \$3.60 per bushel.

CORN PRICES

Global: Since the June WASDE, U.S. bids are up \$14/ton to \$171 supported by larger-than-anticipated corn area cuts in the June 30 NASS *Acreage* report and continued weather uncertainty. South American bids responded to the U.S. crop size change by also strengthening at the end of June, with Argentine bids up \$7/ton to \$155 and Brazilian bids up \$6/ton to \$166. Black Sea bids are little changed, ending \$2/ton higher at \$183.



MARKET FEATURES

Corn Prices in China Run High

Ongoing recovery in feed use combined with tighter-than-anticipated stocks in China's temporary reserves have driven the national average corn price⁵ to its highest level since March 2018. Trade sources reported that weekly auctions by the government resulted in substantial sales of corn since they started in May. Nevertheless, domestic prices are headed upward.

As the country rebuilds its hog sector from the outbreaks of African Swine Fever (ASF) at a faster-than-anticipated pace, feed demand has been robust in both grain-surplus regions in the North and grain-deficit regions in the South. The use of protein meals (soybean meal equivalent) has also grown relative to prior expectations. According to the Chinese Academy of Agricultural Science, hog production is estimated to recover more than 80 percent of its pre-ASF level by the end of 2020⁶.

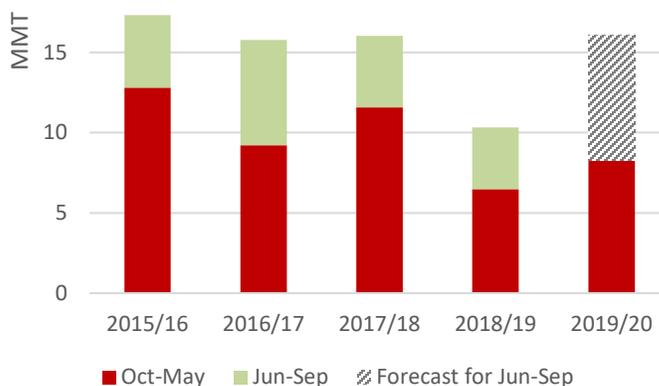
Trade sources reported that corn auctions from temporary reserves have been well subscribed and nearly all volumes offered at each auction have been sold. In May, the average sales price was roughly \$250 per ton, but by June, the average price had gone up to \$270 per ton. In addition, worries that temporary reserves are running out and expectations that no other reserves will be opened for auction (e.g. non-temporary central, provincial, and county reserves) are apparently leading to higher demand, driving feed mills and processors to look for alternatives.

This could partly explain strong imports of feed grains for the October-May period. Combined imports of corn and sorghum are up sharply from a year ago, more than offsetting smaller imports for barley. This may also reflect implementation of the U.S.-China Phase One Agreement. Regardless, demand for competitively priced feed grains runs strong as China's corn harvest is still a few months away. Simple economics says that China should expand purchases of global corn and other feedstuffs that are priced much lower than domestic corn to mitigate the burden on feed mills and processors in the domestic market. However, options are limited due to tariff-rate quota in corn imports, anti-dumping duties on U.S. distillers' dried grains with solubles (DDGS) and Australian barley, and a decline in U.S. sorghum acres relative to planting intentions.

Monthly Average Corn Prices (\$ per ton)



China Imports of Corn, Sorghum, and Barley



⁵ GIEWS FPMA Tool, Food and Agriculture Organization of the United Nations

⁶ China Grain and Feed Update, June 29, 2020

TRADE CHANGES IN 2020/21 (1,000 MT)

Country	Commodity	Attribute	Previous	Current	Change	Reason
Algeria	Corn	Imports	5,000	5,200	200	Reflects sustained growth
Canada	Barley	Exports	2,000	2,400	400	Larger crop
	Corn	Imports	1,000	1,500	500	Smaller crop
European Union	Corn	Exports	4,400	4,200	-200	Higher domestic demand for corn with tightening of feed-quality wheat supplies
Kenya	Corn	Imports	1,300	800	-500	Expected lower demand in line with 2019/20
Morocco	Barley	Imports	1,200	1,500	300	Supplements lower wheat feeding and poor pasture conditions

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Algeria	Corn	Imports	4,800	5,000	200	Large purchases from Argentina
Argentina	Barley	Exports	2,600	2,400	-200	Continued slow shipments
	Corn	Exports	36,000	38,000	2,000	Strong shipments for Mar-Jun
Brazil	Corn	Exports	37,000	35,000	-2,000	Continued slow shipments
Burma	Corn	Exports	1,300	1,700	400	Strong recent pace of trade to Thailand
Canada	Barley	Exports	2,000	2,200	200	Trade to date
	Corn	Exports	1,100	900	-200	Slower pace of trade
China	Barley	Imports	5,500	5,300	-200	Trade pace
Egypt	Corn	Imports	9,900	10,300	400	Large shipments from Argentina and Ukraine
European Union	Barley	Exports	7,000	7,200	200	Increased shipments to Morocco and China
	Corn	Exports	4,500	5,000	500	Strong shipments to countries in the Middle East
Kenya	Corn	Imports	900	500	-400	Trade pace
Mexico	Corn	Imports	17,300	17,000	-300	Slower pace of trade
Turkey	Corn	Imports	3,500	3,300	-200	Trade pace

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: includes countries in the customs union, including the UK (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 (2019/20 starts in 2019); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2019/20 starts in 2020). 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 (Sep/Aug)		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 (EU27 plus UK) 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, Global Market Analysis, Foreign Agricultural Service, USDA, Washington, DC 20250, prepared this publication. 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 2020. This publication is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: <http://www.fas.usda.gov>

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DATA TABLES

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All Grain Summary Comparison
Million Metric Tons

Marketing Year	Wheat			Rice, Milled			Corn			
	2018/19	2019/20	2020/21	2018/19	2019/20	2020/21	2018/19	2019/20	2020/21	
Production										
United States	(Jun-May)	51.3	52.3	49.6	7.1	5.9	7.0	364.3	345.9	381.0
Other		679.6	712.5	719.7	489.5	489.3	495.6	759.0	767.6	782.2
World Total		730.9	764.8	769.3	496.6	495.2	502.6	1,123.3	1,113.5	1,163.2
Domestic Consumption										
United States	(Jun-May)	30.0	29.8	30.3	4.6	4.4	4.6	310.4	301.3	316.9
Other		702.3	712.9	716.5	479.4	484.4	491.0	815.9	818.5	837.6
World Total		732.3	742.7	746.8	484.0	488.8	495.6	1,126.3	1,119.8	1,154.5
Ending Stocks										
United States	(Jun-May)	29.4	28.4	25.6	1.4	1.0	1.4	56.4	57.1	67.3
Other		250.4	268.7	289.2	175.4	180.7	184.4	263.7	254.8	247.7
World Total		279.8	297.1	314.8	176.8	181.7	185.8	320.1	311.9	315.0
TY Imports										
United States	(Jun-May)	3.5	2.9	3.8	1.0	1.1	1.1	0.8	1.2	0.7
Other		167.5	181.2	179.5	40.8	39.3	41.3	163.7	168.6	176.8
World Total		171.0	184.1	183.3	41.8	40.4	42.4	164.5	169.8	177.5
TY Exports										
United States	(Jun-May)	26.1	26.4	26.0	3.1	3.1	3.1	49.2	47.0	55.0
Other		149.3	161.9	160.7	40.3	39.4	41.9	122.7	128.6	127.8
World Total		175.4	188.3	186.7	43.4	42.5	45.0	171.9	175.6	182.8

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Argentina	12,275	14,000	12,680	13,600	14,500	14,500
Australia	22,061	15,512	9,835	9,500	16,000	16,500
Canada	20,297	22,019	24,476	23,200	24,500	24,500
China	748	1,004	1,006	1,000	1,000	1,000
European Union	27,439	23,383	23,310	38,000	28,000	27,000
India	430	517	494	500	1,000	1,000
Kazakhstan	7,257	8,519	8,780	5,800	6,600	6,600
Russia	27,815	41,431	35,838	34,500	36,000	36,000
Turkey	6,177	6,218	6,215	6,200	6,800	6,600
Ukraine	18,107	17,775	16,019	20,500	17,500	17,500
Others	10,512	10,396	10,665	9,122	9,591	9,481
Subtotal	153,118	160,774	149,318	161,922	161,491	160,681
United States	29,318	23,230	26,093	26,400	26,000	26,000
World Total	182,436	184,004	175,411	188,322	187,491	186,681
TY Imports						
Afghanistan	2,700	3,300	3,700	3,000	3,000	3,000
Algeria	8,414	8,172	7,515	6,500	7,500	7,000
Bangladesh	5,556	6,472	5,100	6,700	6,600	6,600
Brazil	7,788	6,702	7,442	7,179	7,100	7,100
China	4,410	3,937	3,145	4,800	6,000	6,000
Colombia	2,110	1,952	1,705	2,200	2,100	2,100
Egypt	11,181	12,407	12,354	13,300	13,000	13,000
European Union	5,299	5,833	5,764	4,900	5,500	5,500
Indonesia	10,190	10,763	10,934	10,800	10,800	10,800
Iraq	2,474	4,158	3,894	2,300	2,900	2,900
Japan	5,911	5,876	5,726	5,700	5,600	5,600
Kenya	1,774	2,158	2,000	2,400	2,200	2,200
Korea, South	4,667	4,269	3,908	3,900	3,700	3,700
Mexico	5,370	5,245	4,861	5,200	5,200	5,300
Morocco	5,344	3,672	3,724	5,100	5,800	6,000
Nigeria	4,972	5,162	4,659	5,200	5,100	5,100
Peru	1,961	2,030	2,109	2,100	2,150	2,150
Philippines	5,708	6,059	7,546	7,200	7,000	7,000
Saudi Arabia	3,720	3,492	2,902	3,400	3,200	3,200
Sudan	2,458	2,580	2,222	2,600	2,600	2,600
Thailand	4,064	3,173	2,899	3,500	3,100	3,100
Turkey	4,553	5,916	6,491	10,800	7,000	7,000
Uzbekistan	2,596	3,119	2,837	2,700	3,100	3,100
Vietnam	5,535	4,709	3,149	3,300	3,600	3,600
Yemen	3,278	3,010	3,675	3,800	3,800	3,800
Others	54,462	51,635	47,215	52,599	51,966	52,006
Subtotal	176,495	175,801	167,476	181,178	179,616	179,456
Unaccounted	2,648	3,829	4,438	4,244	4,075	3,425
United States	3,293	4,374	3,497	2,900	3,800	3,800
World Total	182,436	184,004	175,411	188,322	187,491	186,681

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Argentina	18,400	18,500	19,500	19,745	21,000	21,000
Australia	31,819	20,941	17,598	15,200	26,000	26,000
Brazil	6,730	4,264	5,428	5,200	5,500	5,700
Canada	32,140	30,377	32,201	32,348	34,000	34,000
China	133,271	134,334	131,430	133,590	136,000	136,000
Egypt	8,100	8,450	8,450	8,770	8,900	8,900
European Union	145,369	151,125	136,685	154,938	141,000	139,500
India	87,000	98,510	99,870	103,600	107,180	107,180
Iran	14,500	14,000	14,500	16,800	16,750	16,750
Kazakhstan	14,985	14,802	13,947	11,452	13,500	13,500
Pakistan	25,633	26,600	25,100	24,300	26,100	26,100
Russia	72,529	85,167	71,685	73,610	77,000	76,500
Turkey	17,250	21,000	19,000	18,500	19,500	19,500
Ukraine	26,791	26,981	25,057	29,171	26,500	26,500
Uzbekistan	6,940	6,941	6,000	6,800	6,510	6,510
Others	52,024	53,677	53,136	58,543	56,908	56,043
Subtotal	693,481	715,669	679,587	712,567	722,348	719,683
United States	62,832	47,380	51,306	52,258	51,086	49,630
World Total	756,313	763,049	730,893	764,825	773,434	769,313
Total Consumption						
Algeria	10,350	10,450	10,750	10,850	11,050	10,950
Brazil	12,200	12,000	12,100	12,100	12,100	12,100
Canada	10,671	9,029	8,971	10,400	9,800	9,800
China	119,000	121,000	125,000	126,000	130,000	130,000
Egypt	19,400	19,800	20,100	20,600	20,800	20,800
European Union	128,000	130,400	121,050	122,000	119,300	118,300
India	97,234	95,677	95,629	96,112	99,500	99,500
Indonesia	10,000	10,600	10,600	10,500	10,400	10,400
Iran	16,250	15,900	16,100	16,600	16,900	16,900
Morocco	10,200	10,500	10,700	10,800	10,600	10,400
Pakistan	24,500	25,000	25,300	25,400	25,500	25,500
Russia	40,000	43,000	40,500	40,000	40,500	40,500
Turkey	17,400	18,500	18,800	19,900	20,000	20,200
Ukraine	10,300	9,800	8,800	9,100	8,800	8,800
Uzbekistan	9,300	9,700	9,600	9,500	9,500	9,500
Others	167,847	169,988	168,355	173,010	172,398	172,828
Subtotal	706,454	712,685	705,209	717,689	722,568	721,248
United States	31,865	29,246	29,989	29,817	30,617	30,345
World Total	738,319	741,931	735,198	747,506	753,185	751,593
Ending Stocks						
Canada	6,931	6,732	6,040	5,463	5,688	5,613
China	114,929	131,196	139,765	151,155	161,855	162,155
European Union	10,719	13,894	11,983	11,821	11,548	11,521
India	9,800	13,230	16,992	24,000	30,705	30,705
Iran	10,416	8,066	6,236	6,601	7,051	7,151
Russia	10,823	12,026	7,819	7,279	9,279	7,779
Turkey	1,295	3,645	3,861	7,107	6,454	6,807
Others	65,944	65,410	57,719	55,285	58,335	57,460
Subtotal	230,857	254,199	250,415	268,711	290,915	289,191
United States	32,131	29,907	29,386	28,409	25,174	25,649
World Total	262,988	284,106	279,801	297,120	316,089	314,840

Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	9,169	10,070	8,836	8,775	9,450	9,550
Central America	1,995	1,910	1,928	2,060	2,070	2,070
South America	16,277	15,320	14,955	15,624	15,570	15,570
European Union - 28	5,299	5,833	5,764	4,900	5,500	5,500
Other Europe	2,047	1,931	1,905	1,905	1,850	1,860
Former Soviet Union - 12	7,035	7,862	7,828	7,940	7,835	7,885
Middle East	22,844	25,235	24,526	29,435	25,975	25,975
North Africa	28,432	27,441	26,956	28,150	29,700	29,400
Sub-Saharan Africa	22,274	25,312	22,549	26,360	26,225	26,180
East Asia	17,356	16,599	15,087	16,720	17,625	17,625
South Asia	15,564	11,931	9,959	10,894	10,821	10,821
Southeast Asia	28,219	27,255	27,381	27,500	27,350	27,375
Others	3,277	3,476	3,299	3,815	3,445	3,445
Total	179,788	180,175	170,973	184,078	183,416	183,256
Production						
North America	98,837	81,251	86,507	87,821	88,386	86,680
South America	28,737	26,202	28,861	28,679	30,296	30,531
European Union - 28	145,369	151,125	136,685	154,938	141,000	139,500
Other Europe	4,737	4,005	4,710	4,325	4,532	4,532
Former Soviet Union - 12	130,047	142,307	124,017	130,253	131,867	131,367
Middle East	38,814	41,560	38,875	45,482	46,348	46,348
North Africa	13,958	19,245	21,000	18,399	17,428	16,778
Sub-Saharan Africa	7,735	7,689	7,721	7,973	8,197	8,197
East Asia	134,738	135,645	132,823	135,199	137,379	137,379
South Asia	120,882	132,538	131,630	136,060	141,500	141,500
Oceania	32,278	21,346	17,968	15,610	26,415	26,415
Others	181	136	96	86	86	86
Total	756,313	763,049	730,893	764,825	773,434	769,313
Domestic Consumption						
North America	50,436	45,975	46,460	47,717	48,017	47,745
South America	28,575	29,018	28,870	29,630	29,585	29,645
European Union - 28	128,000	130,400	121,050	122,000	119,300	118,300
Other Europe	5,035	5,010	5,235	5,435	5,310	5,330
Former Soviet Union - 12	78,185	81,290	77,160	77,150	77,145	77,355
Middle East	58,392	59,805	59,939	62,640	64,035	64,235
North Africa	44,550	45,225	46,150	46,950	47,150	46,900
Sub-Saharan Africa	29,722	32,072	30,346	33,000	33,385	33,410
East Asia	132,915	134,351	138,031	138,562	142,327	142,327
South Asia	139,313	138,333	138,594	139,695	143,281	143,291
Southeast Asia	26,725	26,385	26,300	26,320	25,835	25,855
Oceania	8,835	8,905	10,595	9,820	8,510	8,510
Others	3,834	3,821	3,614	3,770	3,885	3,920
Total	734,517	740,590	732,344	742,689	747,765	746,823
Ending Stocks						
North America	39,938	37,407	36,029	34,290	31,380	31,730
South America	4,678	4,088	4,876	4,947	4,695	5,307
European Union - 28	10,719	13,894	11,983	11,821	11,548	11,521
Other Europe	2,002	1,945	2,124	2,203	2,115	2,145
Former Soviet Union - 12	21,438	21,177	14,849	14,017	16,559	14,514
Middle East	19,784	19,821	16,242	21,110	21,516	21,928
North Africa	14,283	14,870	15,484	14,093	12,938	12,381
Sub-Saharan Africa	3,092	3,461	2,397	2,795	2,766	2,802
East Asia	118,154	134,351	142,508	154,085	164,717	165,057
South Asia	16,519	21,104	21,534	27,768	35,348	35,408
Southeast Asia	5,920	5,694	5,652	5,687	6,142	6,102
Oceania	6,023	5,897	5,715	3,785	5,920	5,420
Others	438	397	408	519	445	525
Total	262,988	284,106	279,801	297,120	316,089	314,840

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Argentina	391	375	388	300	280	280
Australia	187	262	134	60	120	120
Brazil	594	1,245	954	700	550	550
Burma	3,350	2,750	2,700	2,200	2,200	2,200
Cambodia	1,150	1,300	1,350	1,200	1,300	1,300
China	1,173	2,059	2,720	3,000	3,200	3,200
European Union	372	308	292	300	300	300
Guyana	455	414	496	485	485	500
India	12,573	11,791	9,790	10,500	11,000	11,000
Pakistan	3,647	3,913	4,550	4,400	4,300	4,300
Paraguay	538	653	689	570	600	600
South Africa	109	113	111	115	125	125
Thailand	11,615	11,056	7,562	6,900	9,000	9,000
Uruguay	982	799	809	850	800	800
Vietnam	6,488	6,590	6,581	6,700	6,400	6,400
Others	1,162	1,238	1,164	1,147	1,170	1,173
Subtotal	44,786	44,866	40,290	39,427	41,830	41,848
United States	3,349	2,776	3,138	3,050	3,150	3,125
World Total	48,135	47,642	43,428	42,477	44,980	44,973
TY Imports						
Benin	550	625	550	600	625	625
Brazil	758	537	691	700	800	800
Burkina	500	550	600	600	620	620
Cameroon	600	400	600	620	640	640
China	5,900	4,500	2,800	2,300	2,200	2,200
Cote d'Ivoire	1,350	1,500	1,400	1,350	1,400	1,400
Ethiopia	390	600	520	560	580	580
European Union	1,990	1,922	2,159	2,200	2,250	2,250
Ghana	650	830	900	900	950	950
Guinea	600	865	530	550	650	650
Iran	1,400	1,250	1,400	1,100	1,200	1,200
Iraq	1,060	1,200	1,220	1,100	1,100	1,100
Japan	678	670	678	685	685	685
Kenya	625	600	610	625	650	650
Malaysia	900	800	1,000	1,000	1,050	1,050
Mexico	913	776	730	785	800	800
Mozambique	710	550	640	650	700	700
Nepal	535	700	600	800	750	750
Nigeria	2,500	2,100	1,800	1,200	1,400	1,400
Philippines	1,200	2,500	2,900	2,600	3,300	3,300
Saudi Arabia	1,195	1,290	1,425	1,100	1,300	1,300
Senegal	1,100	1,100	1,000	1,000	1,075	1,075
South Africa	1,054	1,071	966	1,000	1,050	1,050
United Arab Emirates	700	775	850	1,000	1,200	1,200
Yemen	390	520	550	500	525	525
Others	16,090	16,535	13,659	13,797	13,836	13,844
Subtotal	44,338	44,766	40,778	39,322	41,336	41,344
Unaccounted	3,010	1,960	1,669	2,055	2,554	2,529
United States	787	916	981	1,100	1,090	1,100
World Total	48,135	47,642	43,428	42,477	44,980	44,973

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Milled Production						
Bangladesh	34,578	32,650	34,909	35,850	36,000	36,000
Brazil	8,383	8,204	7,140	7,561	7,208	7,208
Burma	12,650	13,200	13,200	12,700	13,100	13,100
Cambodia	5,256	5,554	5,742	5,740	5,780	5,780
China	147,766	148,873	148,490	146,730	149,000	149,000
Egypt	4,800	4,300	2,800	4,300	4,300	4,300
India	109,698	112,760	116,480	117,939	118,000	118,000
Indonesia	36,858	37,000	34,200	33,500	34,900	34,900
Japan	7,929	7,787	7,657	7,611	7,650	7,650
Korea, South	4,197	3,972	3,868	3,744	3,744	3,857
Nigeria	4,536	4,470	4,538	5,040	5,040	5,040
Pakistan	6,849	7,500	7,300	7,200	7,500	7,500
Philippines	11,686	12,235	11,732	11,700	11,000	11,000
Thailand	19,200	20,577	20,340	18,000	20,400	20,400
Vietnam	27,400	27,657	27,344	27,369	27,200	27,200
Others	42,612	42,445	43,785	44,377	44,400	44,686
Subtotal	484,398	489,184	489,525	489,361	495,222	495,621
United States	7,117	5,659	7,107	5,864	6,864	7,007
World Total	491,515	494,843	496,632	495,225	502,086	502,628
Consumption and Residual						
Bangladesh	35,000	35,200	35,400	35,800	36,100	36,100
Brazil	7,850	7,650	7,400	7,450	7,450	7,500
Burma	10,000	10,200	10,250	10,450	10,600	10,600
Cambodia	4,000	4,200	4,300	4,450	4,500	4,500
China	141,761	142,509	142,920	144,930	147,100	147,100
Egypt	4,300	4,200	4,150	4,350	4,500	4,500
European Union	3,600	3,700	3,800	3,900	4,000	4,000
India	95,838	98,669	99,160	102,339	104,000	104,000
Indonesia	37,500	37,000	36,300	35,300	35,300	35,300
Japan	8,730	8,600	8,400	8,300	8,250	8,250
Nepal	4,013	4,100	4,360	4,367	4,425	4,425
Nigeria	6,700	6,750	6,800	6,700	6,600	6,600
Philippines	12,900	13,250	14,100	14,300	14,300	14,400
Thailand	12,000	11,000	11,500	11,500	11,800	11,800
Vietnam	22,000	21,500	21,200	21,200	21,200	21,200
Others	66,951	67,918	69,373	69,076	70,545	70,786
Subtotal	479,448	476,763	479,371	485,930	493,564	493,910
United States	4,230	4,299	4,565	4,429	4,430	4,556
World Total	483,678	481,062	483,936	490,359	497,994	498,466
Ending Stocks						
Bangladesh	854	1,500	1,405	1,511	1,467	1,467
China	98,500	109,000	115,000	116,500	117,500	117,500
India	20,550	22,600	29,500	35,000	38,000	38,000
Indonesia	3,215	5,563	4,061	3,059	3,157	3,157
Japan	2,410	2,223	2,046	1,972	1,982	1,982
Philippines	2,003	2,288	3,520	3,420	2,870	3,020
Thailand	4,238	3,009	4,537	4,387	4,187	4,187
Others	17,093	16,990	15,309	14,866	14,810	15,126
Subtotal	148,863	163,173	175,378	180,715	183,973	184,439
United States	1,462	933	1,424	953	1,375	1,391
World Total	150,325	164,106	176,802	181,668	185,348	185,830

Note: All data are reported on a milled basis.

Regional Rice Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	2,056	2,075	2,132	2,310	2,320	2,330
Caribbean	1,146	1,068	1,076	1,112	1,165	1,165
South America	1,886	1,947	1,939	1,953	2,119	2,078
Other Europe	124	111	119	120	120	120
Former Soviet Union - 12	538	551	560	512	543	543
Middle East	6,189	6,432	6,826	6,250	6,770	6,770
North Africa	459	591	972	535	535	535
Sub-Saharan Africa	14,758	14,638	13,985	13,710	14,660	14,660
East Asia	7,486	6,015	4,402	4,100	3,959	4,000
South Asia	4,057	2,635	924	1,110	1,100	1,100
Southeast Asia	3,666	6,797	5,821	5,460	5,885	5,885
European Union	1,990	1,922	2,159	2,200	2,250	2,250
Total	45,125	45,682	41,759	40,422	42,426	42,444
Production						
North America	7,292	5,842	7,295	6,033	7,057	7,200
Caribbean	989	932	937	908	911	911
South America	16,983	16,972	15,903	16,081	15,690	15,837
European Union - 28	2,087	2,030	1,966	1,970	1,970	1,970
Former Soviet Union - 12	1,259	1,225	1,275	1,341	1,325	1,325
Middle East	2,549	2,658	2,616	2,950	2,924	2,924
North Africa	4,837	4,340	2,844	4,345	4,342	4,342
Sub-Saharan Africa	17,792	17,258	18,633	19,448	19,394	19,394
East Asia	162,710	163,567	162,556	160,627	162,890	163,003
South Asia	156,874	158,808	165,779	168,113	168,411	168,556
Southeast Asia	116,821	120,044	116,064	112,785	116,206	116,206
Total	491,515	494,843	496,632	495,225	502,086	502,628
Domestic Consumption						
North America	5,499	5,577	5,890	5,769	5,795	5,921
Central America	1,295	1,301	1,313	1,360	1,385	1,379
Caribbean	2,072	1,950	2,056	1,950	2,061	2,061
South America	15,076	15,050	14,980	14,944	15,015	15,152
European Union - 28	3,600	3,700	3,800	3,900	4,000	4,000
Former Soviet Union - 12	1,521	1,571	1,577	1,618	1,653	1,653
Middle East	8,634	8,982	9,265	9,005	9,615	9,625
North Africa	4,724	4,620	4,511	4,730	4,877	4,877
Sub-Saharan Africa	31,119	31,476	32,875	33,341	33,820	33,820
East Asia	158,111	158,948	158,919	160,380	162,420	162,420
South Asia	141,559	144,719	145,607	149,113	151,138	151,288
Southeast Asia	103,595	102,324	102,677	102,241	102,816	102,916
Total	477,373	480,745	483,978	488,841	495,100	495,617
Ending Stocks						
North America	1,634	1,084	1,561	1,109	1,569	1,585
Central America	339	264	292	259	249	249
Caribbean	330	363	373	383	388	388
South America	2,047	2,147	1,637	1,637	1,512	1,390
European Union - 28	1,188	1,176	1,190	1,160	1,080	1,080
Middle East	1,119	1,139	1,125	1,185	1,219	1,229
North Africa	1,426	1,563	999	1,129	1,109	1,109
Sub-Saharan Africa	3,360	3,185	3,029	2,326	2,105	2,105
East Asia	103,262	113,388	118,794	120,326	121,510	121,589
South Asia	23,171	25,840	32,402	37,953	40,663	41,012
Southeast Asia	12,074	13,589	15,191	13,983	13,696	13,846
Oceania	208	232	52	26	46	46
Total	150,325	164,106	176,802	181,668	185,348	185,830

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Argentina	26,105	27,208	36,134	40,755	36,705	36,705
Australia	10,258	7,156	4,049	3,540	5,150	5,150
Brazil	19,797	25,121	38,812	35,010	38,010	38,010
Canada	5,042	5,753	5,805	5,050	4,980	5,400
European Union	8,192	7,828	9,806	12,662	10,442	10,242
Paraguay	1,760	1,485	2,568	2,510	2,515	2,515
Russia	9,258	11,379	7,402	8,385	8,275	8,275
Serbia	2,449	878	2,906	2,541	2,861	2,861
South Africa	1,820	2,368	1,190	2,510	2,310	2,310
Ukraine	26,868	21,392	34,874	36,875	38,110	38,110
Others	8,881	10,014	8,401	7,958	7,938	8,088
Subtotal	120,430	120,582	151,947	157,796	157,296	157,666
United States	61,822	68,644	51,778	52,565	61,155	61,155
World Total	182,252	189,226	203,725	210,361	218,451	218,821
TY Imports						
Algeria	4,533	4,492	5,284	5,370	5,310	5,510
Brazil	3,177	1,527	1,797	2,150	2,700	2,700
Canada	778	1,837	2,672	1,672	1,057	1,557
Chile	1,580	2,000	2,390	2,650	3,080	3,080
China	16,055	16,425	10,540	16,200	17,350	17,350
Colombia	5,041	5,582	6,394	6,580	6,880	6,880
Dominican Republic	1,294	1,329	1,536	1,500	1,600	1,600
Egypt	8,795	9,541	9,568	10,320	11,100	11,100
European Union	15,633	19,323	26,794	21,918	23,310	23,285
Guatemala	951	1,091	1,224	1,400	1,600	1,600
Iran	10,000	11,600	12,200	12,000	12,800	12,800
Israel	1,940	2,145	1,896	2,370	2,540	2,540
Japan	17,000	17,563	17,726	17,620	17,670	17,670
Jordan	1,588	1,422	1,666	1,300	1,800	1,800
Korea, South	9,308	10,192	10,964	11,509	11,910	11,910
Malaysia	3,531	3,645	3,674	4,000	4,100	4,100
Mexico	15,283	16,396	17,465	18,005	18,800	18,800
Morocco	2,632	2,647	3,028	4,015	4,702	5,002
Peru	3,438	3,458	3,802	4,160	4,360	4,360
Saudi Arabia	11,825	11,692	9,368	11,510	11,210	11,210
Taiwan	4,267	4,513	4,610	4,085	4,385	4,385
Thailand	621	847	1,306	2,100	1,500	1,600
Tunisia	1,745	1,635	1,418	1,650	1,600	1,700
Turkey	1,712	3,313	3,254	4,155	3,100	3,100
Vietnam	8,661	9,577	11,133	11,175	11,650	11,650
Others	23,181	18,944	19,727	21,504	22,557	22,097
Subtotal	174,569	182,736	191,436	200,918	208,671	209,386
Unaccounted	4,269	3,564	9,665	6,122	7,069	6,704
United States	3,414	2,926	2,624	3,321	2,711	2,731
World Total	182,252	189,226	203,725	210,361	218,451	218,821

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Argentina	48,569	39,320	59,223	56,754	56,704	56,704
Australia	17,267	12,191	11,507	10,436	13,656	13,656
Brazil	101,575	85,058	104,334	104,571	110,405	110,405
Canada	26,623	26,243	26,203	28,512	30,300	29,895
China	269,895	265,719	264,512	268,195	267,375	267,375
Ethiopia	15,641	15,782	16,465	17,100	17,200	17,200
European Union	152,829	152,104	148,274	161,237	164,440	163,910
India	43,466	46,943	43,207	47,506	44,491	44,491
Indonesia	10,900	11,900	12,000	11,900	12,000	12,000
Mexico	33,262	33,191	33,399	30,409	33,600	33,600
Nigeria	20,657	18,859	19,840	19,665	19,900	19,900
Russia	40,765	41,715	34,998	40,495	39,200	40,000
South Africa	18,117	13,552	12,417	16,747	14,628	14,628
Turkey	10,776	12,271	13,251	14,451	15,811	15,811
Ukraine	39,217	34,071	44,503	46,545	49,545	49,545
Others	166,906	166,286	175,063	172,987	174,853	175,013
Subtotal	1,016,465	975,205	1,019,196	1,047,510	1,064,108	1,064,133
United States	402,607	384,387	377,905	359,300	420,501	394,269
World Total	1,419,072	1,359,592	1,397,101	1,406,810	1,484,609	1,458,402
Domestic Consumption						
Argentina	16,044	17,513	18,091	17,644	19,754	19,254
Brazil	64,032	67,181	70,983	72,144	72,215	72,215
Canada	21,971	23,200	24,146	23,754	24,990	25,085
China	274,640	282,598	287,370	290,550	293,680	294,680
Egypt	16,027	16,779	17,136	18,158	18,158	18,158
Ethiopia	15,642	15,798	16,540	17,125	17,325	17,325
European Union	160,840	162,370	168,694	170,560	176,102	176,202
India	42,375	44,769	44,571	46,430	45,420	45,420
Iran	14,520	15,820	16,520	16,620	17,920	17,920
Japan	17,252	17,615	17,893	17,871	17,870	17,870
Mexico	46,845	48,410	50,505	51,195	51,650	51,650
Nigeria	20,303	19,550	20,069	20,050	20,350	20,350
Russia	32,075	31,015	27,367	31,187	30,950	31,750
Turkey	12,891	15,231	16,451	18,261	18,961	18,961
Vietnam	13,150	13,777	14,333	14,925	15,445	15,445
Others	259,600	261,250	267,441	271,650	278,024	278,469
Subtotal	1,054,810	1,050,591	1,097,423	1,100,198	1,125,491	1,127,101
United States	327,476	324,407	323,013	312,200	331,753	326,536
World Total	1,382,286	1,374,998	1,420,436	1,412,398	1,457,244	1,453,637
Ending Stocks						
Argentina	6,698	3,366	3,611	3,021	4,571	3,771
Australia	2,646	2,292	2,427	2,382	3,019	3,019
Brazil	14,492	9,707	5,652	5,969	7,247	8,349
Canada	5,562	4,567	3,342	4,722	6,109	5,689
China	223,494	222,978	210,592	204,377	198,552	194,352
European Union	15,114	16,332	13,533	13,755	16,193	14,506
Ukraine	3,059	2,908	2,447	2,033	2,873	2,769
Others	52,882	50,640	45,299	45,350	44,802	43,808
Subtotal	323,947	312,790	286,903	281,609	283,366	276,263
United States	62,168	57,919	60,471	60,177	87,726	70,288
World Total	386,115	370,709	347,374	341,786	371,092	346,551

Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	19,475	21,159	22,761	22,998	22,568	23,088
Central America	3,799	4,001	4,352	4,750	5,150	5,150
Caribbean	2,659	2,446	2,379	2,442	2,750	2,750
South America	15,087	14,830	15,564	16,965	18,270	18,270
European Union - 28	15,633	19,323	26,794	21,918	23,310	23,285
Former Soviet Union - 12	827	700	1,025	1,054	916	916
Middle East	30,538	33,556	31,422	34,686	34,861	34,861
North Africa	19,468	19,245	20,875	22,705	24,012	24,612
Sub-Saharan Africa	6,667	3,223	3,454	4,786	5,463	5,003
East Asia	46,723	48,740	43,903	49,464	51,365	51,365
Southeast Asia	14,169	15,529	17,858	18,910	18,860	18,960
Others	2,938	2,910	3,673	3,561	3,857	3,857
Total	177,983	185,662	194,060	204,239	211,382	212,117
Production						
North America	462,492	443,821	437,507	418,221	484,401	457,764
South America	164,363	138,829	177,940	175,088	181,485	181,795
European Union - 28	152,829	152,104	148,274	161,237	164,440	163,910
Other Europe	11,535	7,245	10,322	11,274	10,723	10,723
Former Soviet Union - 12	92,882	88,858	93,508	101,288	103,195	103,995
Middle East	19,047	19,400	19,565	24,183	25,550	25,550
North Africa	9,163	11,463	13,257	11,707	10,888	10,738
Sub-Saharan Africa	120,559	116,873	121,322	120,535	119,945	119,945
East Asia	272,535	268,381	267,227	270,951	270,107	270,107
South Asia	56,497	59,976	56,696	62,828	60,203	60,203
Southeast Asia	34,197	34,945	34,630	33,765	34,678	34,678
Oceania	17,884	12,700	12,099	11,059	14,285	14,285
Others	5,089	4,997	4,754	4,674	4,709	4,709
Total	1,419,072	1,359,592	1,397,101	1,406,810	1,484,609	1,458,402
Domestic Consumption						
North America	396,292	396,017	397,664	387,149	408,393	403,271
South America	104,436	110,741	115,118	116,234	119,037	118,787
European Union - 28	160,840	162,370	168,694	170,560	176,102	176,202
Other Europe	9,050	7,890	8,230	8,540	8,548	8,548
Former Soviet Union - 12	56,506	54,601	50,620	54,001	54,428	55,223
Middle East	50,965	53,249	53,017	57,206	60,133	60,183
North Africa	31,040	31,665	32,607	35,075	34,753	35,203
Sub-Saharan Africa	118,066	117,662	123,828	121,993	123,291	122,891
East Asia	308,094	317,252	323,274	326,793	330,523	331,523
South Asia	56,578	60,415	60,159	63,341	62,949	62,949
Southeast Asia	45,679	47,457	48,183	49,623	51,078	51,178
Oceania	6,760	6,482	8,139	7,696	8,709	8,709
Others	11,377	11,482	11,590	12,113	12,623	12,623
Total	1,355,683	1,377,283	1,401,123	1,410,324	1,450,567	1,447,290
Ending Stocks						
North America	73,729	68,667	69,576	67,281	96,667	78,509
South America	24,359	16,477	11,665	11,328	14,375	14,686
European Union - 28	15,114	16,332	13,533	13,755	16,193	14,506
Other Europe	1,713	886	958	1,906	1,953	1,972
Former Soviet Union - 12	6,934	5,935	5,365	6,106	7,172	6,975
Middle East	6,682	7,251	5,758	7,019	7,414	7,227
North Africa	3,715	3,320	3,796	3,532	3,669	3,669
Sub-Saharan Africa	13,788	12,544	10,758	10,180	9,000	8,805
East Asia	227,633	227,470	215,251	208,813	202,892	198,692
South Asia	4,185	4,981	3,367	4,630	3,947	3,930
Southeast Asia	4,107	3,135	3,587	3,722	3,680	3,450
Oceania	2,746	2,391	2,511	2,479	3,124	3,124
Others	1,410	1,320	1,249	1,035	1,006	1,006
Total	386,115	370,709	347,374	341,786	371,092	346,551

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Argentina	22,951	24,198	32,879	38,000	34,000	34,000
Brazil	19,794	25,116	38,773	35,000	38,000	38,000
Burma	1,500	1,400	1,500	1,700	1,350	1,500
Canada	1,544	1,973	1,719	900	1,000	1,000
European Union	2,189	1,749	3,629	5,000	4,400	4,200
Paraguay	1,757	1,476	2,559	2,500	2,500	2,500
Russia	5,589	5,532	2,770	4,200	4,400	4,400
Serbia	2,414	819	2,836	2,500	2,800	2,800
South Africa	1,816	2,361	1,183	2,500	2,300	2,300
Ukraine	21,334	18,036	30,321	32,000	33,000	33,000
Others	5,754	6,468	4,525	4,294	4,138	4,138
Subtotal	86,642	89,128	122,694	128,594	127,888	127,838
United States	55,618	63,668	49,210	47,000	55,000	55,000
World Total	142,260	152,796	171,904	175,594	182,888	182,838
TY Imports						
Algeria	3,989	4,046	4,816	5,000	5,000	5,200
Bangladesh	1,181	1,145	1,358	1,400	1,400	1,400
Brazil	2,439	943	1,189	1,400	2,000	2,000
Canada	686	1,767	2,623	1,600	1,000	1,500
Chile	1,484	1,893	2,292	2,600	3,000	3,000
China	2,464	3,456	4,483	7,000	7,000	7,000
Colombia	4,754	5,201	6,048	6,200	6,500	6,500
Dominican Republic	1,294	1,329	1,536	1,500	1,600	1,600
Egypt	8,773	9,464	9,367	10,300	11,000	11,000
European Union	14,973	18,465	25,209	21,500	23,000	23,000
Guatemala	951	1,091	1,224	1,400	1,600	1,600
Iran	7,800	8,900	9,000	9,000	10,000	10,000
Israel	1,539	1,861	1,611	2,000	2,200	2,200
Japan	15,169	15,668	16,047	16,000	16,000	16,000
Jordan	829	634	738	1,000	1,100	1,100
Korea, South	9,220	10,018	10,856	11,400	11,800	11,800
Malaysia	3,531	3,645	3,674	4,000	4,100	4,100
Mexico	14,614	16,129	16,658	17,000	18,300	18,300
Morocco	2,221	2,283	2,728	3,000	3,500	3,500
Peru	3,269	3,402	3,694	4,000	4,200	4,200
Saudi Arabia	3,421	3,983	3,662	4,000	4,200	4,200
Taiwan	4,163	4,410	4,508	4,000	4,300	4,300
Tunisia	1,244	961	931	1,100	1,200	1,200
Turkey	1,421	2,715	2,932	3,300	2,700	2,700
Vietnam	8,500	9,400	11,000	11,000	11,500	11,500
Others	18,051	15,397	15,469	17,936	18,322	17,962
Subtotal	137,980	148,206	163,653	168,636	176,522	176,862
Unaccounted	2,829	3,752	7,454	5,758	5,716	5,326
United States	1,451	838	797	1,200	650	650
World Total	142,260	152,796	171,904	175,594	182,888	182,838

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Argentina	41,000	32,000	51,000	50,000	50,000	50,000
Brazil	98,500	82,000	101,000	101,000	107,000	107,000
Canada	13,889	14,095	13,885	13,375	15,600	14,600
China	263,613	259,071	257,330	260,770	260,000	260,000
Ethiopia	7,847	8,007	8,350	8,500	8,600	8,600
European Union	61,884	62,007	64,362	66,665	68,300	68,300
India	25,900	28,753	27,715	28,900	27,500	27,500
Indonesia	10,900	11,900	12,000	11,900	12,000	12,000
Mexico	27,575	27,569	27,600	25,000	28,000	28,000
Nigeria	11,548	10,420	11,000	11,000	11,000	11,000
Pakistan	6,134	5,701	6,100	6,900	7,000	7,000
Philippines	8,087	8,084	7,608	7,950	8,200	8,200
Russia	15,305	13,201	11,415	14,275	14,500	15,300
South Africa	17,551	13,104	11,824	16,250	14,000	14,000
Ukraine	27,969	24,115	35,805	35,887	39,000	39,000
Others	105,180	107,497	112,026	109,282	111,484	111,694
Subtotal	742,882	707,524	759,020	767,654	782,184	782,194
United States	384,778	371,096	364,262	345,894	406,292	381,018
World Total	1,127,660	1,078,620	1,123,282	1,113,548	1,188,476	1,163,212
Total Consumption						
Argentina	11,200	12,400	13,800	13,500	15,500	15,000
Brazil	60,500	63,500	67,000	68,000	68,000	68,000
Canada	12,949	13,985	15,158	13,800	14,800	14,800
China	255,000	263,000	274,000	274,000	276,000	277,000
Egypt	15,100	15,900	16,200	17,100	17,200	17,200
European Union	74,000	76,500	88,000	83,700	87,000	87,000
India	24,900	26,700	28,500	28,000	28,200	28,200
Indonesia	12,300	12,400	12,900	13,000	13,000	13,000
Iran	9,300	9,800	10,300	10,400	11,400	11,400
Japan	15,200	15,600	16,000	16,000	16,000	16,000
Korea, South	9,435	10,000	10,947	11,400	11,850	11,850
Mexico	40,400	42,500	44,100	44,500	45,550	45,550
Nigeria	11,400	11,100	11,300	11,400	11,500	11,500
South Africa	12,663	12,230	12,500	12,600	12,300	12,300
Vietnam	13,000	13,600	14,200	14,750	15,300	15,300
Others	171,626	178,194	180,905	186,346	192,647	193,547
Subtotal	774,006	775,677	833,939	820,457	842,186	843,236
United States	313,785	313,981	310,446	301,258	321,324	316,879
World Total	1,087,791	1,089,658	1,144,385	1,121,715	1,163,510	1,160,115
Ending Stocks						
Argentina	5,273	2,407	2,368	1,873	3,878	2,878
Brazil	14,019	9,315	5,292	5,492	6,890	7,992
Canada	2,574	2,417	1,980	2,255	2,855	2,555
China	223,017	222,525	210,319	204,069	198,049	194,049
European Union	7,597	9,820	7,762	7,227	7,893	7,327
Korea, South	1,757	1,848	1,835	1,909	1,934	1,934
Mexico	5,409	5,649	5,089	1,889	2,339	2,039
Others	34,354	32,867	29,057	30,129	29,626	29,005
Subtotal	294,000	286,848	263,702	254,843	253,464	247,779
United States	58,253	54,367	56,410	57,102	84,409	67,263
World Total	352,253	341,215	320,112	311,945	337,873	315,042

Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	16,751	18,734	20,078	19,800	19,950	20,450
Central America	3,799	4,001	4,352	4,750	5,150	5,150
South America	13,719	13,567	14,317	15,515	16,865	16,865
European Union - 28	14,973	18,465	25,209	21,500	23,000	23,000
Former Soviet Union - 12	367	440	588	583	487	487
Middle East	16,944	20,417	19,824	21,620	22,480	22,480
North Africa	16,906	17,246	18,531	20,100	21,400	21,600
Sub-Saharan Africa	5,902	2,416	2,739	3,918	4,643	4,183
East Asia	31,109	33,599	35,957	38,450	39,150	39,150
Southeast Asia	13,968	15,183	17,483	18,105	17,985	18,085
Caribbean	2,657	2,446	2,377	2,440	2,750	2,750
Others	2,336	2,530	2,995	3,055	3,312	3,312
Total	139,431	149,044	164,450	169,836	177,172	177,512
Production						
North America	426,242	412,760	405,747	384,269	449,892	423,618
South America	151,015	125,744	163,599	162,039	168,660	168,870
European Union - 28	61,884	62,007	64,362	66,665	68,300	68,300
Other Europe	9,452	5,376	8,663	9,320	8,735	8,735
Former Soviet Union - 12	48,035	42,257	53,119	55,768	59,220	60,020
Middle East	7,283	7,028	7,457	8,012	8,873	8,873
North Africa	6,130	6,523	6,951	6,521	6,521	6,521
Sub-Saharan Africa	74,690	74,868	74,128	76,431	74,422	74,422
East Asia	265,949	261,417	259,740	263,176	262,407	262,407
South Asia	37,764	40,797	40,286	43,121	42,101	42,101
Central America	3,911	3,878	3,598	3,563	3,573	3,573
Southeast Asia	33,907	34,655	34,340	33,475	34,388	34,388
Others	1,398	1,310	1,292	1,188	1,384	1,384
Total	1,127,660	1,078,620	1,123,282	1,113,548	1,188,476	1,163,212
Domestic Consumption						
North America	367,134	370,466	369,704	359,558	381,674	377,229
South America	93,028	98,498	103,576	104,730	107,320	106,970
European Union - 28	74,000	76,500	88,000	83,700	87,000	87,000
Other Europe	6,947	5,857	6,300	6,453	6,430	6,430
Former Soviet Union - 12	20,716	19,217	19,922	19,613	20,892	21,692
Middle East	24,463	26,936	27,273	29,180	31,260	31,310
North Africa	23,290	24,400	24,600	27,100	27,700	27,900
Sub-Saharan Africa	72,470	74,495	76,643	76,795	77,145	76,745
East Asia	286,087	295,227	307,673	308,050	310,650	311,650
South Asia	37,897	41,226	43,129	43,775	44,575	44,575
Southeast Asia	45,197	46,827	47,519	48,530	49,920	50,020
Central America	7,540	7,830	8,070	8,510	8,740	8,740
Others	3,989	3,911	3,847	3,760	4,265	4,265
Total	1,062,758	1,091,390	1,126,256	1,119,754	1,157,571	1,154,526
Ending Stocks						
North America	66,236	62,433	63,479	61,246	89,603	71,857
South America	22,121	14,767	9,696	9,275	12,893	13,000
European Union - 28	7,597	9,820	7,762	7,227	7,893	7,327
Other Europe	1,464	689	775	1,683	1,733	1,748
Former Soviet Union - 12	3,172	2,585	2,593	2,566	3,504	3,516
Middle East	2,775	3,225	3,063	3,375	3,438	3,228
North Africa	2,555	2,462	2,505	2,116	2,327	2,327
Sub-Saharan Africa	10,810	10,354	8,136	8,024	6,889	6,694
East Asia	226,775	226,575	214,573	208,129	202,016	198,016
South Asia	3,149	3,767	2,627	3,490	2,824	2,806
Southeast Asia	4,096	3,124	3,576	3,711	3,664	3,434
Central America	1,056	1,060	988	826	794	794
Others	447	354	339	277	295	295
Total	352,253	341,215	320,112	311,945	337,873	315,042

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Argentina	2,696	2,537	3,001	2,400	2,500	2,500
Australia	9,192	6,088	3,666	3,200	4,200	4,200
Canada	1,809	1,868	2,269	2,200	2,000	2,400
European Union	5,683	5,857	5,877	7,200	5,700	5,700
Kazakhstan	821	1,411	1,762	1,500	1,900	1,900
Moldova	148	85	53	60	50	50
Russia	3,626	5,661	4,320	4,100	3,600	3,600
Serbia	33	57	67	40	60	60
Ukraine	5,337	3,188	4,407	4,700	5,000	5,000
Uruguay	111	12	62	65	100	100
Others	34	29	59	34	58	58
Subtotal	29,490	26,793	25,543	25,499	25,168	25,568
United States	125	102	101	130	120	120
World Total	29,615	26,895	25,644	25,629	25,288	25,688
TY Imports						
Algeria	533	439	467	350	300	300
Belarus	113	54	210	200	200	200
Brazil	737	584	608	750	700	700
China	8,104	8,144	5,181	5,300	5,000	5,000
Colombia	286	324	341	350	350	350
India	325	89	258	200	250	250
Iran	2,200	2,700	3,200	3,000	2,800	2,800
Israel	376	234	236	300	300	300
Japan	1,197	1,253	1,158	1,100	1,150	1,150
Jordan	759	788	928	300	700	700
Kuwait	569	521	474	500	450	450
Lebanon	262	199	156	70	200	200
Libya	1,084	438	888	650	600	600
Mexico	2	1	82	155	150	150
Morocco	407	363	299	1,000	1,200	1,500
Saudi Arabia	8,400	7,700	5,700	7,500	7,000	7,000
Thailand	21	147	206	600	700	700
Tunisia	501	674	487	550	400	500
Turkey	291	598	322	850	400	400
United Arab Emirates	501	263	476	450	470	470
Others	1,887	1,238	1,708	1,330	1,160	1,135
Subtotal	28,555	26,751	23,385	25,505	24,480	24,855
Unaccounted	843	-26	2,125	-46	658	683
United States	217	170	134	170	150	150
World Total	29,615	26,895	25,644	25,629	25,288	25,688

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Algeria	1,000	968	1,950	2,000	1,845	1,845
Argentina	3,300	3,740	5,060	3,800	3,700	3,700
Australia	13,506	9,254	8,819	9,000	10,200	10,200
Belarus	1,253	1,420	944	1,400	1,050	1,050
Canada	8,839	7,891	8,380	10,383	9,700	10,100
Ethiopia	2,025	2,032	2,200	2,300	2,300	2,300
European Union	59,866	58,654	55,977	62,973	64,100	63,550
India	1,438	1,747	1,781	1,633	1,591	1,591
Iran	3,724	3,100	2,800	3,600	3,750	3,750
Iraq	1,550	975	780	1,600	1,550	1,550
Kazakhstan	3,231	3,305	3,971	3,830	4,400	4,400
Russia	17,547	20,211	16,737	19,939	17,300	17,300
Syria	720	777	400	2,000	1,900	1,900
Turkey	4,750	6,400	7,000	7,900	8,400	8,400
Ukraine	9,874	8,695	7,604	9,528	9,400	9,400
Others	10,056	10,828	11,556	10,675	10,110	9,960
Subtotal	142,679	139,997	135,959	152,561	151,296	150,996
United States	4,353	3,119	3,343	3,692	3,963	3,697
World Total	147,032	143,116	139,302	156,253	155,259	154,693
Total Consumption						
Algeria	2,050	1,850	2,000	2,250	2,150	2,150
Australia	3,500	3,700	5,000	5,500	5,600	5,600
Canada	6,760	6,799	6,500	7,530	7,500	7,500
China	9,200	9,300	6,200	6,200	5,900	5,900
Ethiopia	2,025	2,225	2,225	2,325	2,325	2,325
European Union	55,100	54,000	51,600	56,000	57,750	57,750
India	1,650	1,950	1,900	1,900	1,850	1,850
Iran	5,200	6,000	6,200	6,200	6,500	6,500
Kazakhstan	2,200	2,150	2,150	2,300	2,450	2,450
Morocco	2,400	2,800	2,900	2,450	2,000	2,150
Russia	14,700	14,500	12,200	15,300	14,100	14,100
Saudi Arabia	9,825	8,525	7,025	7,425	7,025	7,025
Syria	850	800	650	1,500	1,800	1,800
Turkey	5,500	6,700	7,500	8,500	8,700	8,700
Ukraine	4,900	4,500	4,200	4,600	4,500	4,500
Others	19,215	17,536	18,035	19,555	19,541	19,641
Subtotal	146,065	142,722	137,349	149,374	150,130	150,405
United States	4,375	3,466	3,537	3,858	3,984	3,657
World Total	150,440	146,188	140,886	153,232	154,114	154,062
Ending Stocks						
Algeria	877	517	790	970	965	965
Australia	1,884	1,776	1,908	2,208	2,608	2,608
Canada	2,120	1,250	877	1,590	2,035	1,835
European Union	5,421	4,627	4,245	4,618	5,944	4,843
Saudi Arabia	2,344	1,829	1,314	1,399	1,384	1,384
Turkey	338	791	543	831	878	901
Ukraine	1,237	1,149	1,010	1,143	1,148	1,048
Others	5,922	5,391	5,232	6,318	5,931	6,041
Subtotal	20,143	17,330	15,919	19,077	20,893	19,625
United States	2,316	2,057	1,884	1,747	2,027	1,830
World Total	22,459	19,387	17,803	20,824	22,920	21,455

Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	293	227	254	385	345	345
South America	1,277	1,082	1,167	1,340	1,270	1,270
European Union - 28	447	231	553	300	150	125
Other Europe	124	80	175	109	100	100
Former Soviet Union - 12	442	229	395	384	394	394
Middle East	13,563	13,077	11,542	12,980	12,330	12,330
North Africa	2,542	1,990	2,342	2,570	2,600	3,000
Sub-Saharan Africa	112	49	28	75	45	45
East Asia	9,413	9,499	6,441	6,510	6,260	6,260
South Asia	346	114	269	232	266	266
Oceania	31	19	14	15	20	20
Total	28,772	26,921	23,519	25,675	24,630	25,005
Production						
North America	14,170	12,015	12,719	15,085	14,663	14,797
South America	4,714	4,815	6,493	5,266	5,135	5,135
European Union - 28	59,866	58,654	55,977	62,973	64,100	63,550
Other Europe	1,451	1,290	1,253	1,366	1,404	1,404
Former Soviet Union - 12	34,077	35,540	31,199	36,670	34,126	34,126
Middle East	10,831	11,333	11,061	15,183	15,682	15,682
North Africa	2,156	4,041	5,378	4,281	3,467	3,317
Sub-Saharan Africa	2,562	2,537	2,820	2,815	2,940	2,940
East Asia	1,492	1,397	1,258	1,246	1,221	1,221
South Asia	1,843	1,942	1,945	1,988	1,936	1,936
Oceania	13,870	9,552	9,199	9,380	10,585	10,585
Total	147,032	143,116	139,302	156,253	155,259	154,693
Domestic Consumption						
North America	12,085	11,275	11,087	12,638	12,634	12,307
South America	3,467	3,742	3,996	3,922	4,032	4,032
European Union - 28	55,100	54,000	51,600	56,000	57,750	57,750
Other Europe	1,451	1,354	1,343	1,386	1,448	1,448
Former Soviet Union - 12	25,367	24,569	21,754	25,813	24,353	24,353
Middle East	25,523	25,226	24,637	26,947	27,827	27,827
North Africa	6,847	6,359	7,076	7,038	6,138	6,388
Sub-Saharan Africa	2,615	2,755	2,760	2,900	2,950	2,950
East Asia	10,846	10,934	7,767	7,785	7,485	7,485
South Asia	2,078	2,213	2,078	2,289	2,213	2,213
Oceania	3,900	4,050	5,385	5,900	6,000	6,000
Total	149,450	146,801	139,822	153,393	153,675	153,598
Ending Stocks						
North America	4,851	3,722	3,123	3,714	4,439	4,042
South America	835	696	1,098	1,139	712	912
European Union - 28	5,421	4,627	4,245	4,618	5,944	4,843
Other Europe	167	135	133	173	162	167
Former Soviet Union - 12	2,954	2,558	2,304	2,985	2,798	2,602
Middle East	3,887	3,996	2,665	3,619	3,951	3,974
North Africa	1,106	802	1,236	1,359	1,288	1,288
Sub-Saharan Africa	488	308	375	340	360	360
East Asia	504	466	398	369	365	365
South Asia	293	253	269	246	229	230
Oceania	1,942	1,813	1,946	2,251	2,656	2,656
Total	22,459	19,387	17,803	20,824	22,920	21,455

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

World Sorghum Trade
October/September Year, Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Argentina	457	473	254	350	200	200
Australia	542	449	91	40	500	500
China	34	43	49	40	50	50
Ethiopia	75	75	75	75	75	75
India	24	123	53	50	50	50
Nigeria	100	100	100	50	50	50
Sudan	200	100	50	25	50	50
Others	275	334	238	254	149	149
Subtotal	1,707	1,697	910	884	1,124	1,124
United States	6,031	4,839	2,437	5,400	6,000	6,000
World Total	7,738	6,536	3,347	6,284	7,124	7,124
TY Imports						
Chile	54	73	46	30	50	50
China	5,209	4,436	652	3,700	5,000	5,000
Ethiopia	16	6	20	80	80	80
European Union	194	486	796	100	130	130
Japan	561	577	452	450	450	450
Kenya	146	141	109	130	150	150
Mexico	548	98	596	700	200	200
South Africa	82	27	59	50	50	50
South Sudan	36	148	26	150	150	150
Sudan	120	150	160	100	100	100
Others	345	563	475	432	386	386
Subtotal	7,311	6,705	3,391	5,922	6,746	6,746
Unaccounted	383	-220	-45	361	377	377
United States	44	51	1	1	1	1
World Total	7,738	6,536	3,347	6,284	7,124	7,124

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Argentina	3,400	3,000	2,500	2,500	2,400	2,400
Australia	994	1,257	1,160	300	1,400	1,400
Bolivia	557	1,023	949	960	900	1,000
Brazil	1,865	2,136	2,177	2,254	2,100	2,100
Burkina	1,663	1,366	1,930	1,800	1,800	1,800
Cameroon	1,339	1,372	1,416	1,200	1,200	1,200
Chad	991	946	988	950	950	950
China	2,235	2,465	3,450	3,600	3,550	3,550
Ethiopia	4,752	4,816	4,932	5,200	5,200	5,200
India	4,568	4,803	3,475	4,633	4,400	4,400
Mali	1,394	1,394	1,470	1,500	1,500	1,500
Mexico	4,638	4,545	4,700	4,300	4,500	4,500
Niger	1,808	1,945	2,100	1,970	1,900	1,900
Nigeria	7,556	6,939	6,721	6,665	6,900	6,900
Sudan	6,466	3,743	4,953	4,000	5,000	5,000
Others	6,706	6,782	7,596	7,213	7,153	7,153
Subtotal	50,932	48,532	50,517	49,045	50,853	50,953
United States	12,199	9,192	9,271	8,673	8,916	8,306
World Total	63,131	57,724	59,788	57,718	59,769	59,259
Total Consumption						
Argentina	2,900	3,100	2,150	2,350	2,300	2,300
Bolivia	570	920	980	930	880	980
Brazil	1,700	2,100	2,200	2,200	2,200	2,200
Burkina	1,640	1,400	1,800	1,800	1,800	1,800
Cameroon	1,369	1,387	1,441	1,225	1,225	1,225
Chad	950	1,000	1,000	1,000	1,000	1,000
China	7,400	6,900	4,100	7,200	8,500	8,500
Ethiopia	4,700	4,646	4,882	5,200	5,300	5,300
European Union	790	970	1,574	970	1,022	1,022
India	4,500	4,600	3,550	4,500	4,350	4,350
Mali	1,400	1,450	1,470	1,500	1,500	1,500
Mexico	5,300	4,700	5,100	5,200	4,700	4,700
Niger	2,000	1,850	2,100	2,050	2,000	2,000
Nigeria	7,350	6,950	6,650	6,650	6,850	6,850
Sudan	5,950	4,400	4,900	4,450	4,850	4,850
Others	7,591	8,092	8,761	7,740	8,150	8,140
Subtotal	56,473	54,351	52,667	55,123	56,589	56,679
United States	6,283	4,119	6,186	4,191	3,429	2,921
World Total	62,756	58,470	58,853	59,314	60,018	59,600
Ending Stocks						
Argentina	889	515	454	404	304	304
Brazil	215	250	194	243	138	138
Burkina	97	58	183	178	173	173
Ethiopia	569	670	665	670	575	575
European Union	24	132	100	93	150	139
India	196	274	148	231	231	231
Sudan	993	386	549	174	374	374
Others	1,646	1,563	1,758	1,313	1,434	1,233
Subtotal	4,629	3,848	4,051	3,306	3,379	3,167
United States	850	885	1,617	766	666	564
World Total	5,479	4,733	5,668	4,072	4,045	3,731

Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	592	149	597	701	201	201
South America	60	135	53	80	95	95
European Union - 28	194	486	796	100	130	130
Other Europe	0	0	0	0	0	0
Middle East	27	41	39	61	31	31
North Africa	5	1	0	0	0	0
Sub-Saharan Africa	629	719	664	743	735	735
East Asia	5,823	5,139	1,178	4,205	5,505	5,505
Southeast Asia	19	22	36	30	25	25
Others	6	64	29	3	25	25
Total	7,355	6,756	3,392	5,923	6,747	6,747
Production						
North America	16,837	13,737	13,971	12,973	13,416	12,806
Central America	308	281	272	272	277	277
Caribbean	118	91	106	71	76	76
South America	6,150	6,420	5,919	5,950	5,641	5,741
European Union - 28	632	660	753	876	940	940
Middle East	356	410	440	390	391	391
North Africa	752	754	755	755	755	755
Sub-Saharan Africa	29,705	26,457	29,101	27,514	28,606	28,606
East Asia	2,237	2,467	3,452	3,602	3,552	3,552
South Asia	4,717	4,957	3,615	4,773	4,545	4,545
Southeast Asia	50	50	50	50	50	50
Oceania	994	1,257	1,160	300	1,400	1,400
Others	275	183	194	192	120	120
Total	63,131	57,724	59,788	57,718	59,769	59,259
Domestic Consumption						
North America	11,583	8,819	11,286	9,391	8,129	7,621
Central America	308	281	275	272	277	277
Caribbean	120	91	108	71	76	76
South America	5,561	6,528	5,640	5,781	5,696	5,796
European Union - 28	790	970	1,574	970	1,022	1,022
Middle East	383	447	483	451	422	422
North Africa	752	754	755	755	755	755
Sub-Saharan Africa	29,368	27,358	29,120	28,474	29,179	29,179
East Asia	8,017	7,578	4,656	7,707	9,007	9,007
South Asia	4,665	4,817	3,717	4,641	4,520	4,520
Southeast Asia	71	66	85	78	73	73
Oceania	675	800	1,050	500	825	825
Others	100	75	95	65	75	65
Total	62,393	58,584	58,844	59,156	60,056	59,638
Ending Stocks						
North America	1,022	998	1,926	875	775	673
Central America	17	12	9	9	9	9
South America	1,163	892	741	755	551	555
European Union - 28	24	132	100	93	150	139
Middle East	0	0	0	0	0	0
North Africa	53	54	54	54	54	54
Sub-Saharan Africa	2,462	1,858	2,232	1,800	1,735	1,735
East Asia	199	184	109	169	369	169
South Asia	196	274	148	231	231	231
Oceania	272	273	287	47	122	122
Others	71	56	62	39	49	44
Total	5,479	4,733	5,668	4,072	4,045	3,731

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Australia	455	550	250	250	400	400
Canada	1,557	1,685	1,665	1,800	1,800	1,800
Chile	27	34	36	20	30	30
European Union	179	128	106	210	190	190
Kazakhstan	12	10	27	15	20	20
Russia	14	34	134	80	200	200
Ukraine	19	7	11	10	10	10
Others	5	6	11	14	11	11
Subtotal	2,268	2,454	2,240	2,399	2,661	2,661
United States	44	31	26	30	30	30
World Total	2,312	2,485	2,266	2,429	2,691	2,691
TY Imports						
Algeria	11	7	1	20	10	10
Belarus	0	3	26	5	25	25
Bosnia and Herzegovina	6	5	3	4	5	5
Canada	18	12	9	10	10	10
China	278	389	224	200	350	350
Colombia	1	1	5	5	5	5
Ecuador	21	39	16	20	30	30
European Union	3	4	15	3	5	5
India	25	19	21	30	20	20
Japan	49	44	46	50	50	50
Korea, South	23	46	31	25	25	25
Mexico	119	168	129	150	150	150
Norway	3	21	93	50	50	50
South Africa	24	39	23	50	40	40
Switzerland	54	49	51	50	50	50
Others	24	8	15	29	8	8
Subtotal	659	854	708	701	833	833
Unaccounted	123	88	160	28	208	208
United States	1,530	1,543	1,398	1,700	1,650	1,650
World Total	2,312	2,485	2,266	2,429	2,691	2,691

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Algeria	110	110	110	110	110	110
Argentina	785	492	572	330	500	500
Australia	2,266	1,227	1,135	860	1,600	1,600
Belarus	390	460	342	450	370	370
Brazil	828	634	795	879	910	910
Canada	3,231	3,733	3,436	4,157	4,400	4,400
Chile	713	573	385	440	460	460
China	525	550	575	625	625	625
European Union	8,044	8,058	7,792	7,811	8,100	8,077
Kazakhstan	335	285	336	267	300	300
Mexico	71	72	103	99	100	100
Norway	359	283	144	300	300	300
Russia	4,750	5,448	4,715	4,420	5,000	5,000
Turkey	225	250	230	230	240	240
Ukraine	510	481	423	427	450	450
Others	310	279	335	263	282	282
Subtotal	23,452	22,935	21,428	21,668	23,747	23,724
United States	938	720	815	771	1,060	944
World Total	24,390	23,655	22,243	22,439	24,807	24,668
Total Consumption						
Algeria	132	117	111	130	120	120
Argentina	760	525	550	370	450	450
Australia	1,500	900	900	700	1,050	1,050
Belarus	400	460	375	450	390	390
Brazil	775	675	775	845	905	905
Canada	1,854	2,035	2,080	2,000	2,300	2,300
Chile	655	575	375	375	415	415
China	710	850	870	850	980	980
European Union	7,950	7,900	7,920	7,640	7,830	7,830
Kazakhstan	274	275	315	250	280	280
Mexico	195	200	255	245	250	250
Norway	315	320	250	345	320	320
Russia	4,800	5,400	4,700	4,200	4,700	4,700
Turkey	240	240	230	240	240	240
Ukraine	450	480	450	420	435	435
Others	508	533	557	508	519	519
Subtotal	21,710	21,625	20,800	19,715	21,405	21,405
United States	2,537	2,358	2,326	2,343	2,497	2,497
World Total	24,247	23,983	23,126	22,058	23,902	23,902
Ending Stocks						
Argentina	89	56	78	33	78	78
Australia	419	196	191	101	251	251
Canada	703	784	417	784	1,094	1,094
Chile	83	43	15	60	75	75
China	152	241	170	145	140	140
European Union	637	613	393	357	407	419
Russia	147	167	60	200	310	300
Others	362	300	239	279	298	295
Subtotal	2,592	2,400	1,563	1,959	2,653	2,652
United States	731	595	549	534	609	607
World Total	3,323	2,995	2,112	2,493	3,262	3,259

Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	1,667	1,723	1,536	1,860	1,810	1,810
South America	31	46	27	30	40	40
European Union - 28	3	4	15	3	5	5
Other Europe	63	76	150	106	106	106
Former Soviet Union - 12	11	3	31	7	25	25
Middle East	0	0	0	5	0	0
North Africa	15	8	2	35	12	12
Sub-Saharan Africa	24	39	23	50	40	40
East Asia	350	479	301	275	425	425
South Asia	25	19	21	30	20	20
Oceania	0	0	0	0	0	0
Total	2,189	2,397	2,106	2,401	2,483	2,483
Production						
North America	4,240	4,525	4,354	5,027	5,560	5,444
South America	2,373	1,736	1,810	1,680	1,915	1,915
European Union - 28	8,044	8,058	7,792	7,811	8,100	8,077
Other Europe	502	426	293	436	432	432
Former Soviet Union - 12	5,990	6,679	5,822	5,570	6,126	6,126
Middle East	225	250	230	230	240	240
North Africa	125	145	173	150	145	145
Sub-Saharan Africa	56	23	33	16	30	30
East Asia	526	551	576	626	626	626
South Asia	0	0	0	0	0	0
Oceania	2,309	1,262	1,160	893	1,633	1,633
Total	24,390	23,655	22,243	22,439	24,807	24,668
Domestic Consumption						
North America	4,586	4,593	4,661	4,588	5,047	5,047
South America	2,269	1,859	1,787	1,648	1,855	1,855
European Union - 28	7,950	7,900	7,920	7,640	7,830	7,830
Other Europe	514	519	454	536	510	510
Former Soviet Union - 12	5,929	6,620	5,846	5,326	5,811	5,811
Middle East	240	240	230	240	240	240
North Africa	151	152	176	182	160	160
Sub-Saharan Africa	67	66	65	65	70	70
East Asia	784	940	951	926	1,055	1,055
South Asia	25	19	21	30	20	20
Oceania	1,540	935	928	730	1,083	1,083
Total	24,055	23,843	23,039	21,911	23,681	23,681
Ending Stocks						
North America	1,437	1,383	969	1,325	1,710	1,708
South America	240	122	130	159	219	219
European Union - 28	637	613	393	357	407	419
Other Europe	82	62	50	50	58	57
Former Soviet Union - 12	316	330	177	323	446	434
Middle East	6	16	16	11	11	11
North Africa	1	2	1	3	0	0
Sub-Saharan Africa	28	24	15	16	16	16
East Asia	154	244	170	145	141	141
South Asia	0	0	0	0	0	0
Oceania	422	199	191	104	254	254
Total	3,323	2,995	2,112	2,493	3,262	3,259

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
TY Exports						
Albania	0	0	0	0	0	0
Canada	132	227	152	150	180	200
European Union	139	92	187	250	150	150
Russia	29	152	178	5	75	75
Ukraine	14	38	42	15	50	50
Others	9	1	1	0	0	0
Subtotal	323	510	560	420	455	475
United States	4	4	4	5	5	5
World Total	327	514	564	425	460	480
TY Imports						
Belarus	3	28	9	3	10	10
Canada	0	2	2	2	2	2
European Union	16	137	221	15	25	25
Israel	4	21	17	20	20	20
Japan	24	21	23	20	20	20
Korea, South	4	3	3	4	5	5
Norway	4	5	19	9	5	5
Others	9	3	5	81	3	3
Subtotal	64	220	299	154	90	90
Unaccounted	91	-30	-29	21	110	110
United States	172	324	294	250	260	280
World Total	327	514	564	425	460	480

TY=Trade Year, see Endnotes.

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

	2016/17	2017/18	2018/19	2019/20	2020/21 Jun	2020/21 Jul
Production						
Argentina	79	86	87	120	100	100
Belarus	651	670	503	650	550	550
Canada	436	342	236	333	370	530
European Union	7,440	7,405	6,218	8,440	8,550	8,650
Russia	2,538	2,540	1,914	1,424	2,000	2,000
Turkey	300	320	320	320	320	320
Ukraine	394	510	396	339	450	450
Others	155	176	122	162	168	168
Subtotal	11,993	12,049	9,796	11,788	12,508	12,768
United States	339	260	214	270	270	304
World Total	12,332	12,309	10,010	12,058	12,778	13,072
Total Consumption						
Argentina	79	86	87	120	100	100
Australia	29	30	30	30	30	30
Belarus	700	665	550	650	555	555
Canada	180	199	142	160	160	220
European Union	7,600	7,700	6,500	8,000	8,350	8,450
Kazakhstan	33	35	35	27	27	27
Norway	26	54	27	59	55	55
Russia	2,400	2,500	1,750	1,550	1,750	1,750
Turkey	300	320	320	320	320	320
Ukraine	380	480	330	305	390	395
Others	100	105	105	107	108	108
Subtotal	11,852	12,208	9,900	11,297	11,961	12,121
United States	496	483	518	550	519	582
World Total	12,348	12,691	10,418	11,847	12,480	12,703
Ending Stocks						
Belarus	41	61	35	38	40	43
Canada	165	116	68	93	125	205
European Union	989	674	495	700	744	775
Japan	1	1	1	1	1	1
Russia	291	260	141	85	260	260
Turkey	14	14	14	14	14	14
Ukraine	77	69	49	70	74	75
Others	12	16	4	0	1	1
Subtotal	1,590	1,211	807	1,001	1,259	1,374
United States	18	15	11	28	15	24
World Total	1,608	1,226	818	1,029	1,274	1,398

Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jun 2020/21	Jul 2020/21
TY Imports						
North America	172	326	296	252	262	282
South America	0	0	0	0	0	0
European Union - 28	16	137	221	15	25	25
Other Europe	9	8	22	13	8	8
Former Soviet Union - 12	7	28	11	80	10	10
Middle East	4	21	17	20	20	20
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	28	24	26	24	25	25
Oceania	0	0	0	0	0	0
Total	236	544	593	404	350	370
Production						
North America	775	602	450	603	640	834
South America	91	97	100	134	115	115
European Union - 28	7,440	7,405	6,218	8,440	8,550	8,650
Other Europe	70	93	53	92	92	92
Former Soviet Union - 12	3,624	3,759	2,836	2,436	3,028	3,028
Middle East	300	320	320	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	29	30	30	30	30	30
Total	12,332	12,309	10,010	12,058	12,778	13,072
Domestic Consumption						
North America	676	682	660	710	679	802
South America	91	97	100	134	115	115
European Union - 28	7,600	7,700	6,500	8,000	8,350	8,450
Other Europe	78	100	73	105	100	100
Former Soviet Union - 12	3,513	3,680	2,665	2,532	2,722	2,727
Middle East	304	341	337	340	340	340
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	29	24	26	24	25	25
Oceania	29	30	30	30	30	30
Total	12,323	12,657	10,394	11,878	12,364	12,592
Ending Stocks						
North America	183	131	79	121	140	229
South America	0	0	0	0	0	0
European Union - 28	989	674	495	700	744	775
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	421	406	229	193	375	379
Middle East	14	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	1	1	1	1	1	1
Oceania	0	0	0	0	0	0
Total	1,608	1,226	818	1,029	1,274	1,398

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.