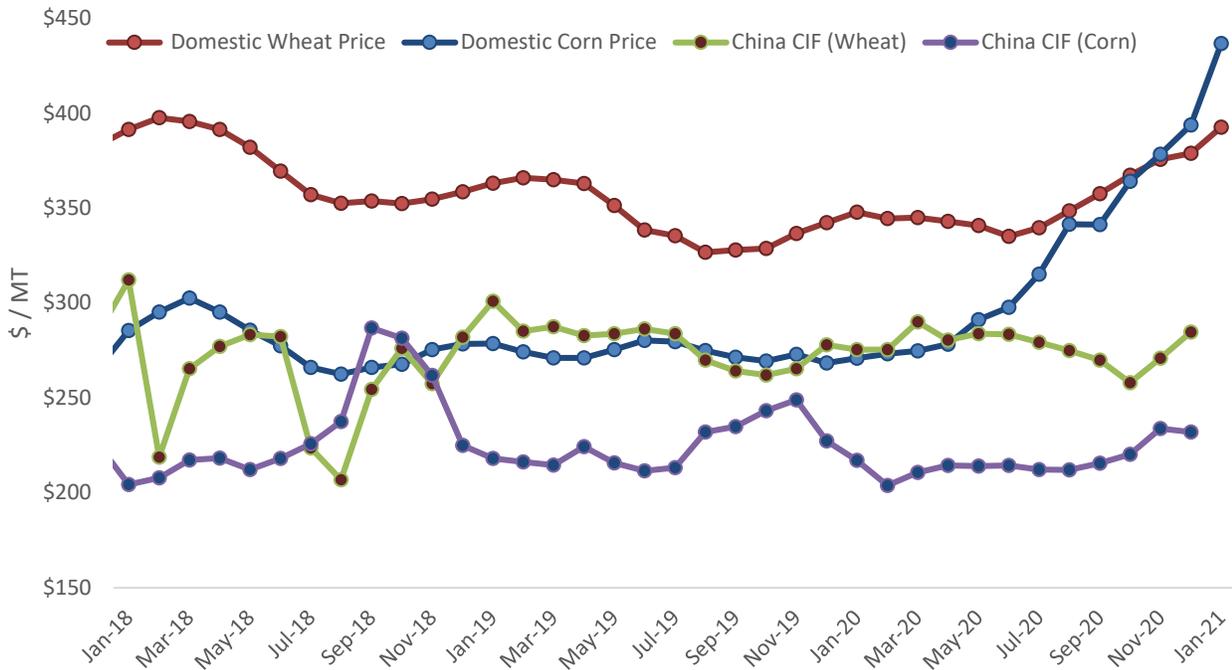


# Grain: World Markets and Trade

## China: High Corn Prices Spur Record Feed Use of Food Grains



With record corn imports forecast this month at 24.0 million tons for 2020/21, China’s demand for feedstuffs continues to rise as its swine herd recovers from African swine fever. High corn prices are supporting record feed use of wheat and rice. Although primarily consumed as food grains, feed use of these grains is rising with increased availability of old-crop wheat and rice from auctions at prices competitive to domestic corn.

China’s 2020/21 wheat nonfood use (feed and residual) is forecast at a record 30.0 million tons, more than 10 million higher than the previous year due to record auction volumes of domestic wheat and stronger compound feed production. High domestic corn prices have helped to drive these record auction volumes, with more than 12 million tons reported as sold in January. Beginning in December, domestic wheat prices trended below corn for the first time in more than 6 years (based on the national monthly average spot price).

China wheat imports are raised for the sixth consecutive month to 10.0 million tons, the highest level in more than 25 years. Although most wheat imports are allocated towards human consumption, their relatively low import prices compared to China’s domestic corn prices make wheat attractive for feed use in China’s southern region. France has been the largest supplier for the first half of 2020/21, with landed prices averaging \$270/ton, more than \$160/ton lower than domestic corn and \$120/ton less than domestic wheat. This price spread continues to support stronger feed use of wheat and spur imports.

Though rice is not widely used in feed due to its higher price, some feed mills in China are also beginning to use it in feed rations.<sup>1</sup> Recent high corn prices have narrowed the premium that rice typically holds. China has been auctioning older stocks of rice from state reserves at low prices, recently targeting auctions specifically for feed use. Rice must be crushed by a state-owned enterprise and mixed as an 85 percent rice and 15 percent wheat blend to ensure its use as feed. This rice-based feed is likely used for poultry, given narrowing margins in that sector. Rice consumption is raised by 1.5 million tons this month with much of the additional demand attributed to feed.

Demand for low-priced rice has also spurred higher imports in recent months, especially from Burma and Pakistan. Additionally, China has begun to import broken rice from India for the first time in decades, reportedly to be used for feed. With China's domestic feed use rising, especially for older rice from the reserves, exports that would otherwise go to price-sensitive markets are expected to decline.

Expanded use of wheat and rice as feed ingredients is expected as a short-term solution to current strong demand but is not expected to persist in the long-term. This present situation is only viable if wheat and rice are released into the market in large enough quantities and at significant price discounts to corn. As old-crop stocks are drawn down, the use of these two grains for feed will likely diminish.

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<sup>1</sup> See [January 2021 China Grain and Feed Update](#)

# TABLE OF CONTENTS

## World Markets and Trade: Commodities and Data

WHEAT.....	4
RICE.....	9
COARSE GRAINS.....	12
ENDNOTES.....	17
DATA TABLES .....	20

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](#)

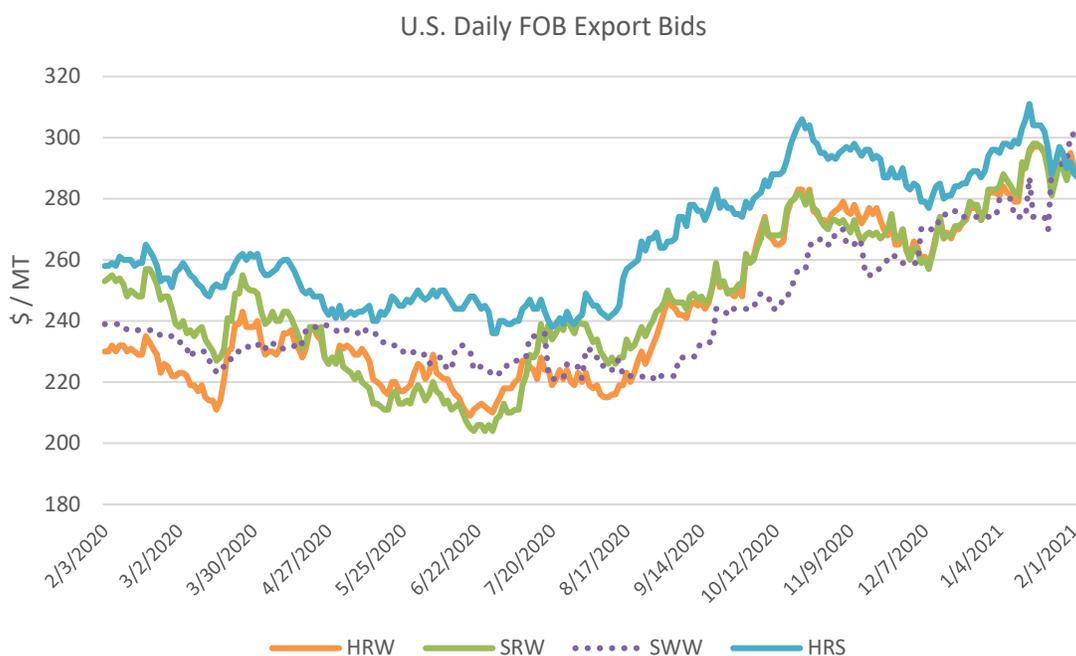
# WHEAT

## OVERVIEW FOR 2020/21

Global production is up this month with a larger crop in Kazakhstan more than offsetting lower crops in Argentina, Pakistan, and South Africa. Global consumption is boosted on higher feed consumption in China and increased food, seed, and industrial use in India. Global trade is also higher with exports raised for Kazakhstan, the European Union, and India, more than offsetting lower exports for Argentina. Higher imports for China and Pakistan, meanwhile, more than offset lower imports for Indonesia, Saudi Arabia, and Sudan. The projected U.S. season-average farm price is raised \$0.15 per bushel to \$5.00.

## WHEAT PRICES

Domestic: Export quotes for most U.S. wheat classes eased lower after reaching a peak following the January WASDE. Hard Red Winter (HRW) edged down \$1/ton to \$289, while Soft Red Winter (SRW) declined \$7/ton to \$285, both little changed overall. Hard Red Spring (HRS) declined \$14/ton to \$289 with softening demand. In contrast, Soft White Winter (SWW) jumped \$25/ton to \$299 on large export sales to Asian markets.



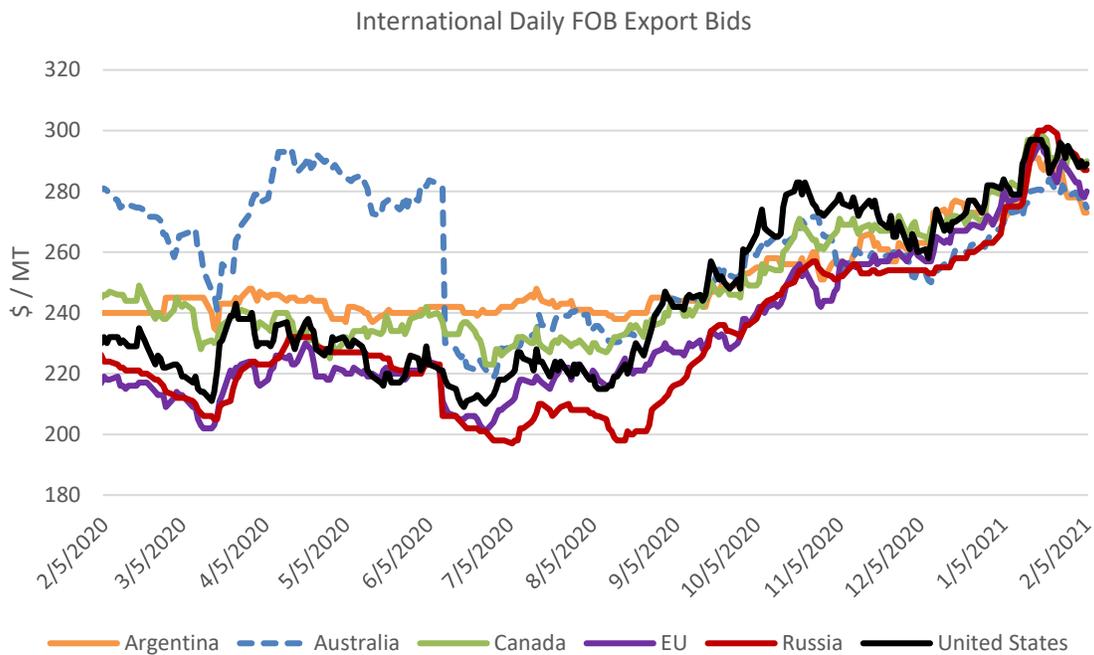
Source: IGC

\*Note on FOB prices: HRW (Hard Red Winter); SRW (Soft Red Winter); SWW (Soft White Wheat); HRS (Hard Red Spring)

Global: Wheat prices rose in most major exporting countries since last month's WASDE due to higher global consumption and lower ending stocks, coupled with the continued strengthening of corn and soybean prices. Russia witnessed the most significant climb based on policy announcements affecting grain exports. Canada and U.S. remain the most expensive origins, partly due to lower forecast ending stocks and strong exports.

Argentina	Australia	Canada	EU	Russia	United States
\$273	\$275	\$290	\$280	\$287	\$289

Note: As of February 5<sup>th</sup>, 2021

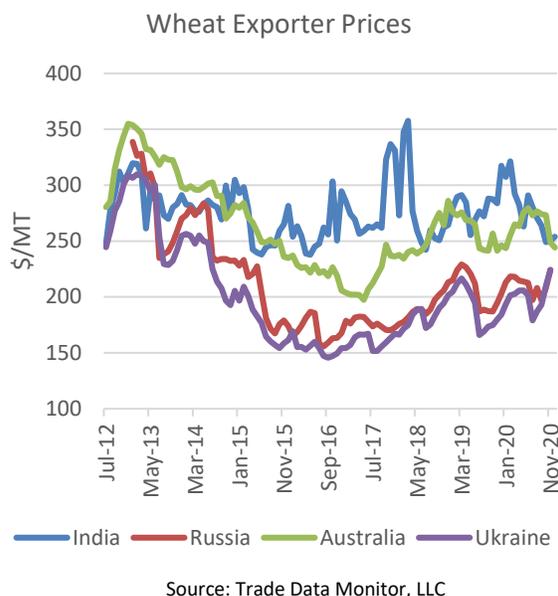
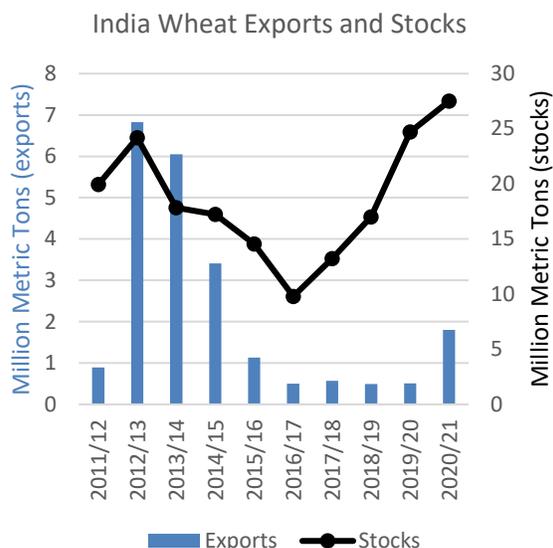


Source: IGC

\*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

### India Wheat Exports Resume Amid High Global Prices



As major exporter prices rise, India wheat exports are returning to the global market in a sizeable way for the first time in several years. India's ample supplies are poised to reach additional markets as stocks tighten among many of the top exporters.

India's domestic support programs have a history of periodically expanding wheat production and burgeoning government-held stocks. In addition to supporting production, India also subsidizes domestic consumption, supplying most of its population with heavily discounted grain rations. This year, wheat consumption has risen sharply with additional allocations of wheat through programs intended to address the economic challenges stemming from the COVID-19 pandemic. Yet even with record consumption, stocks remain at record levels, primarily held in government grain reserves.

Several years ago, when stocks in India reached burdensome levels, relatively high Russian export prices opened opportunities for India to supply not only Asian but also Middle East markets. However, since 2016/17, the high domestic support prices have been reflected in high export prices, limiting India exports to primarily neighboring countries.

In recent months, Indian export prices have eased while prices for major suppliers have risen. Russia's announcement of both a grain export quota and a 50 euro/ton wheat export tax sent quotes for that top exporter and other suppliers rising. This will afford India the opportunity to seize greater market share in Bangladesh and expand to additional markets. However, the scale of exports from India is not likely to match that of several years ago, since a larger Australian crop will provide formidable competition in Southeast Asian markets.

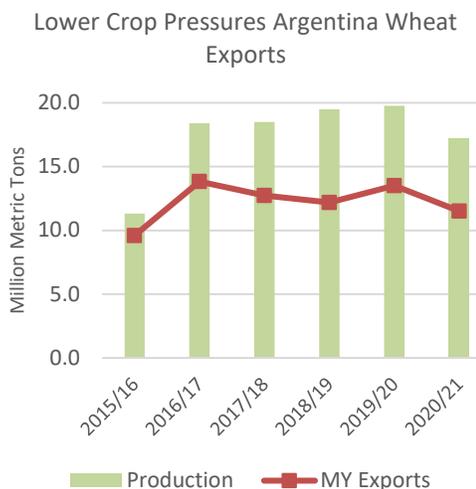
## MARKET FEATURE

### Argentina Wheat Exports Cut on Lower Production, Logistical Challenges, and Renewed Competition

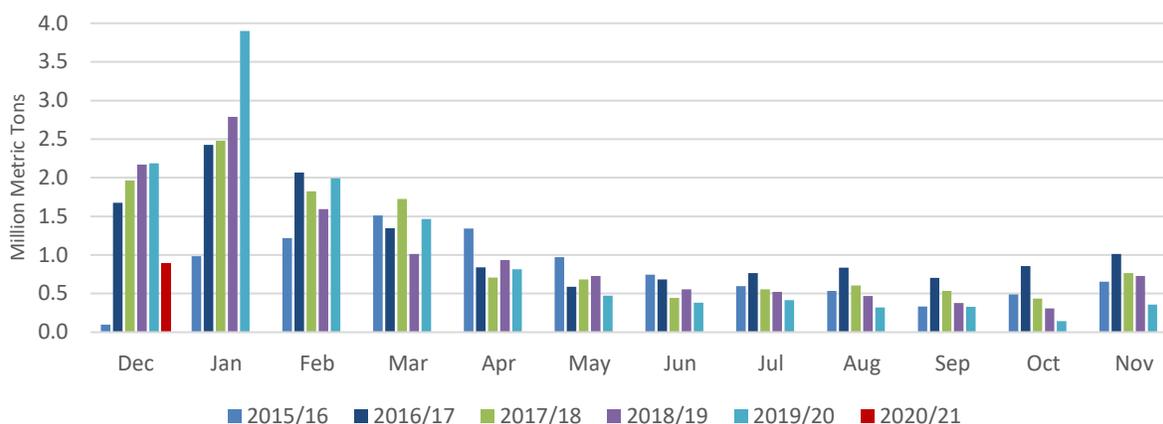
Argentina has been plagued by dry and cold conditions throughout the 2020/21 growing season, shrinking production estimates to 17.2 million tons, a 5-year low. The diminished wheat crop has significantly lowered exportable supplies, and wheat exports in the 2020/21 marketing year are projected to reach their lowest level in 5 years.

Along with lower production, a crucial factor constraining exports is continued unrest at Argentine ports. Towards the end of 2020, various union strikes severely limited shipments of grain and other agricultural products.

Argentina's wheat harvest begins in November and exports typically peak shortly afterwards. Argentina ships its largest wheat volumes between December and February, with approximately 20 percent of annual exports shipped during January alone. However, due to labor disputes affecting shipping capacity, Argentina only exported 900,000 tons of wheat in December, down 60 percent year-over-year.



### Seasonality of Argentina Wheat Exports

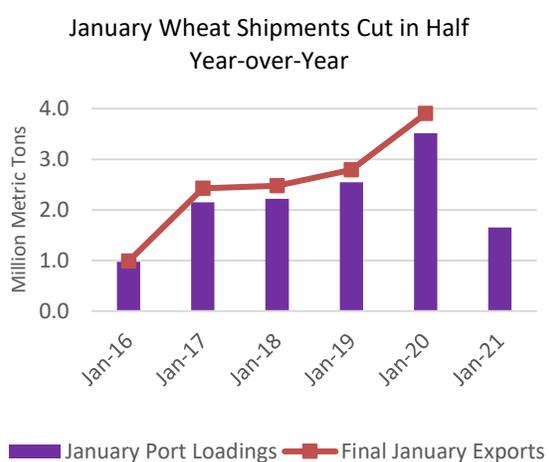


Source: Trade Data Monitor, LLC

By the first week of 2021, agreements were reached with the striking unions after nearly 1 month of unrest. Traders were hopeful that these resolutions would end port disruptions and allow for strong wheat exports in January to make up for a disappointing December.

However, on January 15, a trucker's union began blockading roads surrounding key Argentine ports, further disrupting grain exports. Port loading data suggests that strikes continue to limit wheat shipments. The country loaded 1.7 million tons of wheat for shipment in January, only half of last year's

volume. With the labor disputes also affecting soybean and corn exports in December, competition for shipping capacity at the ports will intensify over the next few months, further challenging wheat exports.



Source: NABSA, Agencias Maritimas;  
Trade Data Monitor, LLC

Argentina wheat must also compete with Australia wheat in foreign markets. With Australia's larger supplies and price advantage in 2020/21, Argentina faces renewed competition for market share in Southeast Asia. Last year, Argentina loaded 1.4 million tons of wheat for Indonesia in the month of January, compared to 100,000 tons this year.

Given these challenges, 2020/21 trade year exports (Jul-Jun) are lowered to 11.0 million tons, while local marketing year exports (Dec-Nov) are reduced to 11.5 million tons. To achieve these forecasts, Argentina must export wheat during its typically slower months between March and November.

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

Country	Attribute	Previous	Current	Change	Reason
China	Imports	9,000	10,000	1,000	Competitively priced imports have spurred strong volumes
Indonesia	Imports	10,800	10,500	-300	Lower feed use due to rising global wheat prices
Pakistan	Imports	2,500	3,000	500	Government has recently approved additional duty-free imports to support low stocks levels
Saudi Arabia	Imports	3,200	3,000	-200	Slow pace of shipments
Sudan	Imports	2,500	2,200	-300	Sluggish purchases to date
Argentina	Exports	12,000	11,000	-1,000	Lower production and logistical challenges
Brazil	Exports	600	900	300	Strong December and January exports
European Union	Exports	26,500	27,000	500	Strong recent sales and increased competitiveness relative to Russia
India	Exports	1,800	2,200	400	Robust sales to neighboring countries at competitive prices
Kazakhstan	Exports	7,000	7,500	500	Strong demand from Central Asia

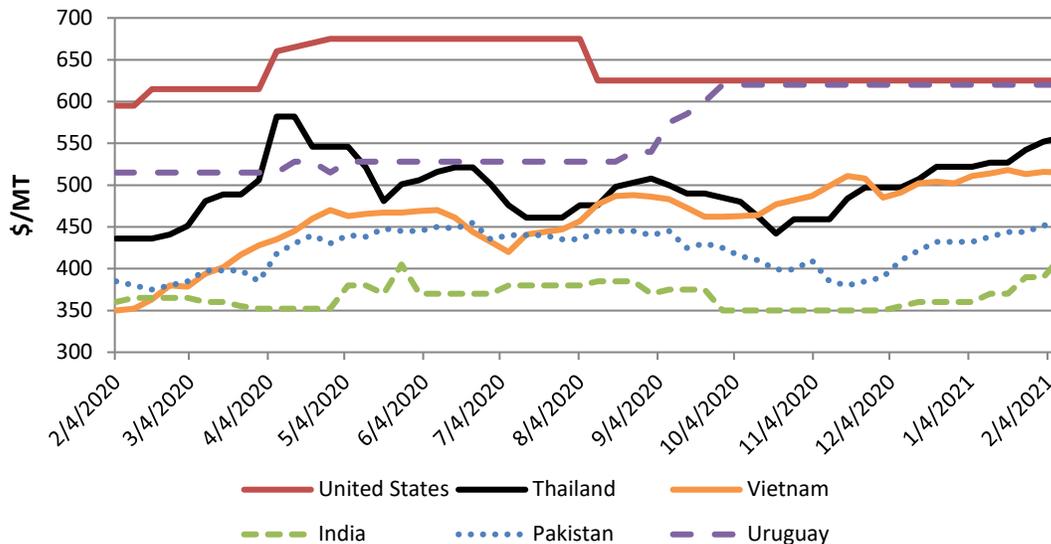
# RICE

## OVERVIEW FOR 2020/21

Global rice production and consumption are forecast higher this month primarily on larger crops in Indonesia, the Philippines, and Sri Lanka and higher use in China. Global stocks are forecast to decline this month with downward revisions for China and India, the first year-to-year decline in 14 years. Global trade is forecast up with higher imports for Bangladesh and China and higher exports for India.

## RICE PRICES

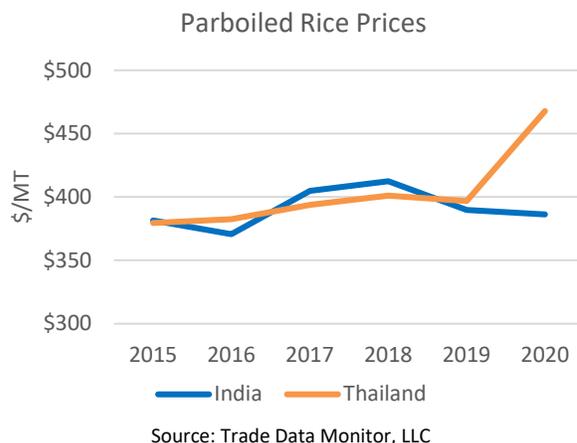
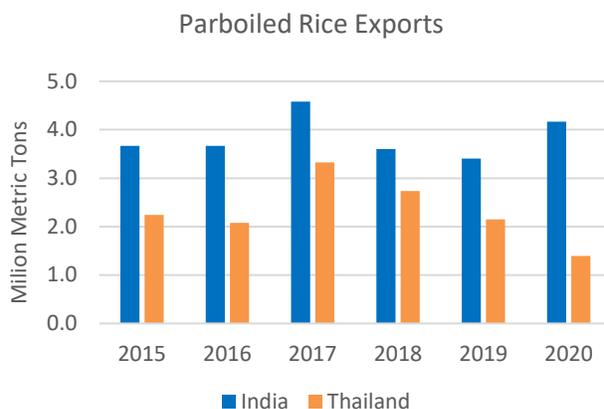
**Weekly FOB Long Grain Rice Export Quotes: Last 12 Months**



**Global:** Over the past month, U.S. and Uruguayan quotes persisted at \$625/ton and \$620/ton respectively. Asian prices trended higher overall on stronger demand in Asian and African markets. Thai quotes rose to \$557/ton as exporters source white rice for shipments that were delayed due to container shipment shortages. Vietnamese quotes were up slightly to \$516/ton, the highest in nearly a decade as supplies tighten ahead of the next harvest. Pakistani quotes escalated to \$452/ton, while Indian quotes surged to \$415/ton, amid strong demand from the Bangladesh government and private sector.

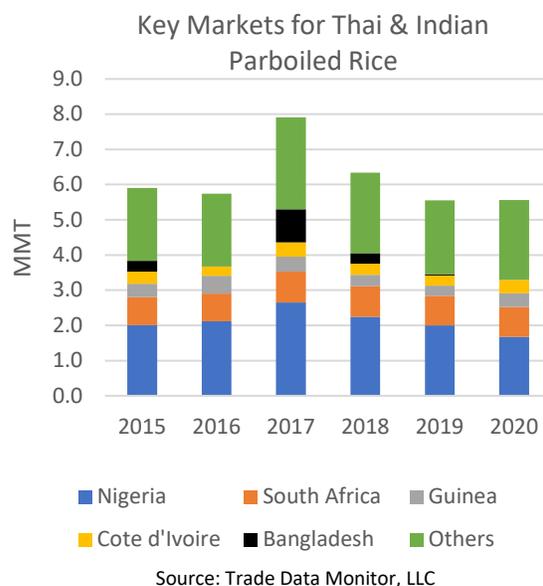
## MARKET FEATURE

### India to Supply Rising Parboiled Rice Import Demand



During 2020, India dominated parboiled rice trade and is expected to expand further in 2021 as demand rises. India is currently the largest parboiled rice supplier, followed by Thailand. In 2019/20, Thailand produced less rice, leading to sharply higher export prices that constrained total rice exports. Meanwhile, India has ample supplies and competitive prices and can respond to rising market demand.

Most parboiled shipments from these two major exporters are destined for Africa. Some countries including South Africa and Cote d'Ivoire are stable markets. However, top parboiled importer Nigeria had lowered purchases during the past few years in an attempt to be self-sufficient. But widespread flooding and rising food inflation are expected to propel Nigerian imports during 2021, primarily via neighboring countries. Bangladesh has been a marginal parboiled importer since 2017-2018, with almost no imports in 2020. However, Bangladesh production is lower due to inclement weather and flooding. In response, the Bangladesh government has tendered for rice imports and lowered the import tariff from 62.5 percent to 25 percent, which makes private sector imports of parboiled rice feasible.



Overall, parboiled imports are expected to grow in 2021, mostly based on stronger demand from Nigeria and Bangladesh. India is forecast to be the primary supplier with its competitive export prices at the start of 2021.

## TRADE CHANGES IN 2021 (1,000 MT)

Country	Attribute	Previous	Current	Change	Reason
<b>Bangladesh</b>	Imports	1,000	<b>1,300</b>	<b>300</b>	Government tenders and approved private sector purchases
<b>China</b>	Imports	2,200	<b>2,800</b>	<b>600</b>	Strong pace to date and expectations of continued imports from Burma
<b>Iraq</b>	Imports	1,150	<b>1,000</b>	<b>-150</b>	Slowing purchases amid higher global prices
<b>Nepal</b>	Imports	800	<b>900</b>	<b>100</b>	Higher consumption and lower prices from India
<b>Nigeria</b>	Imports	1,500	<b>1,800</b>	<b>300</b>	Smaller crop, strong purchases from India, and opening of the border
<b>China</b>	Exports	2,500	<b>2,300</b>	<b>-200</b>	Reduced trade volumes to date due to high prices
<b>Vietnam</b>	Exports	6,300	<b>6,400</b>	<b>100</b>	Stronger import demand from China

## TRADE CHANGES IN 2020 (1,000 MT) - based on trade data

Country	Attribute	Previous	Current	Change
<b>China</b>	Imports	2,300	<b>2,900</b>	<b>600</b>
<b>Iraq</b>	Imports	1,100	<b>970</b>	<b>-130</b>
<b>Nepal</b>	Imports	850	<b>975</b>	<b>125</b>
<b>China</b>	Exports	2,400	<b>2,265</b>	<b>-135</b>

# COARSE GRAINS

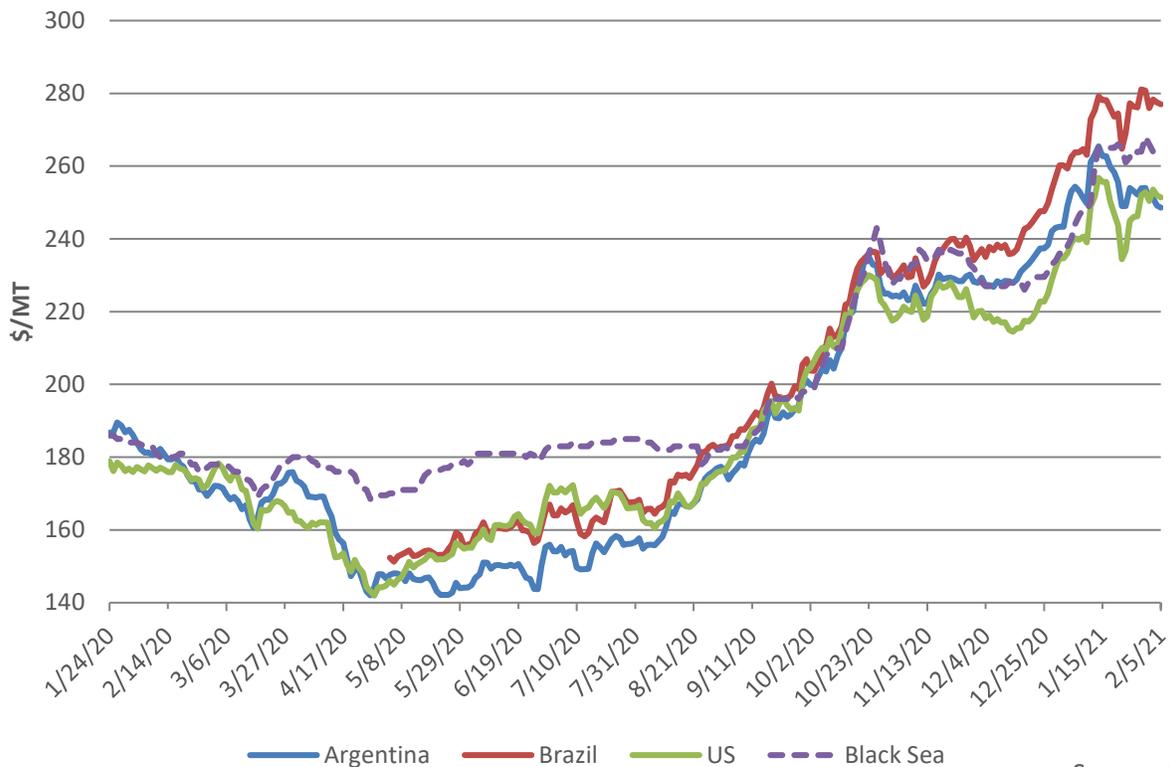
## OVERVIEW FOR 2020/21

Global corn production is little changed as larger production in South Africa is mostly offset by smaller production in Paraguay. Global trade is up as higher imports for China more than offset cuts to the European Union, Japan, and South Korea. Argentina, Brazil, India, and the United States have higher exports. The U.S. season-average farm price is up \$0.10 to \$4.30 per bushel.

## CORN PRICES

**Global:** Since the January *WASDE*, major corn export bids continue to rise with the exception of Argentina. Argentine bids are down \$5/ton to \$249 as above-average January rains ease supply concerns. Brazilian bids are up \$13/ton to \$277 as the second-crop planting in Center-West is off to a slow start due to delays in the soybean harvest. Black Sea bids are up \$20/ton to \$264 on continued strong demand from China in conjunction with an export quota on Ukrainian corn. U.S. bids are up \$11/ton to \$251 on robust sales and shipments, primarily to China.

**Selected Export Bids, FOB**

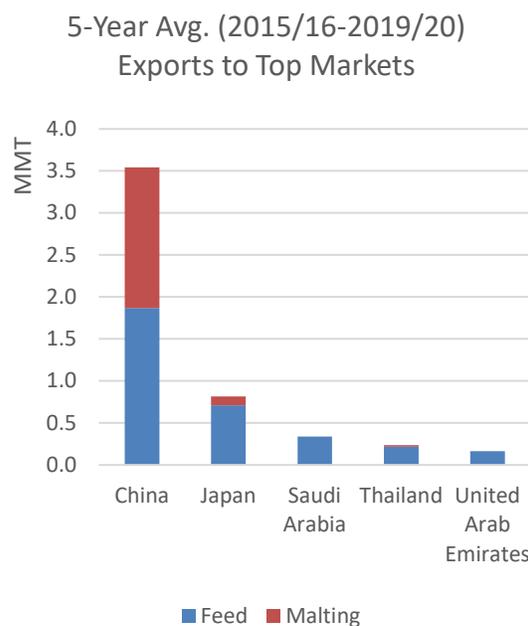
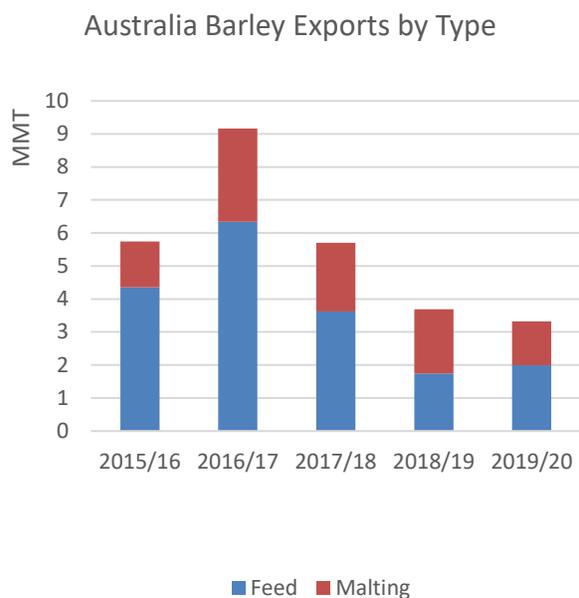


Source: IGC

## MARKET FEATURES

### Australia Barley Exports Bound for Destinations New and Old in the Absence of China

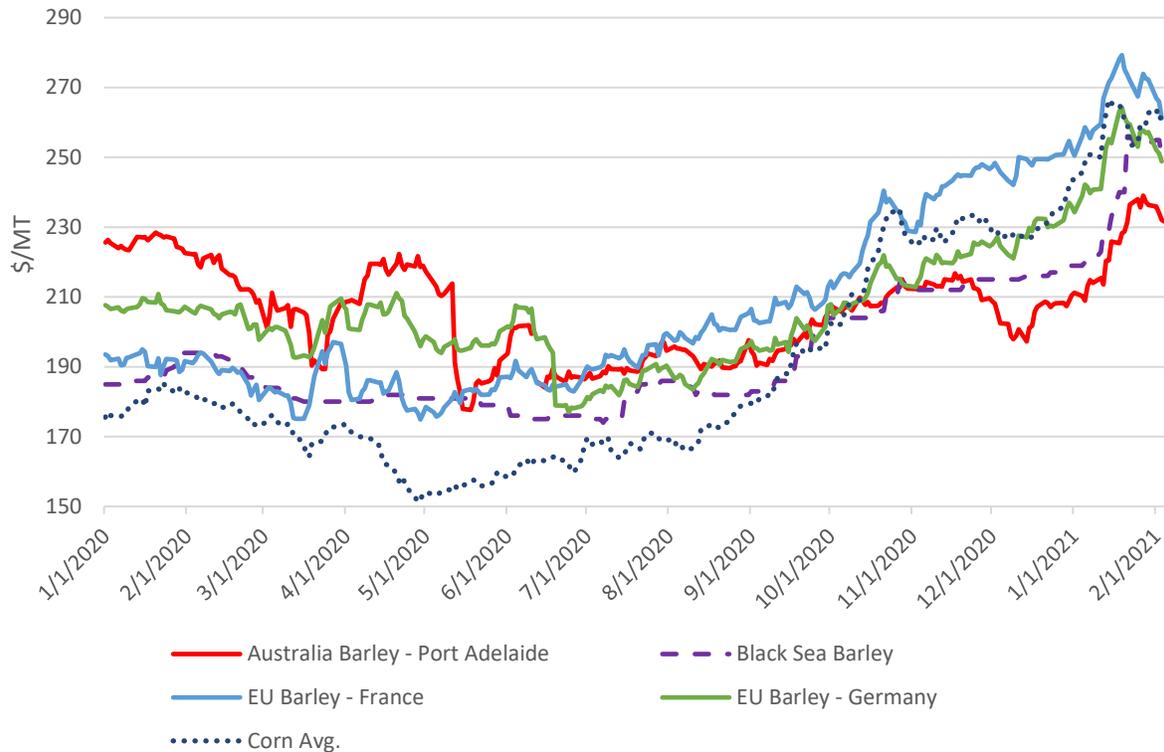
Australia is one of the world's top exporters of barley, though its ranking in recent years has depended heavily on weather and its effects on production. Australia exports both malting barley and feed barley, with feed barley dominating the volume in years when exportable supplies are abundant. After several years of drought, barley production has recovered, and exports are expected to increase over the 2020/21 marketing year (Nov – Oct).



Source: Trade Data Monitor, LLC

Malting barley exports fluctuate less than exports of feed barley. In the last 5 years of complete data, malting barley exports averaged about 2 million tons, whereas feed barley ranged from 1.7 to 6.3 million tons. A look at a 5-year average of barley exports by quality and destination shows the importance of China as a market. This makes China's imposition of a combined 80.5 percent tariff on Australian barley in May 2020 significant, as Australia's production rebounds in 2020/21 after several years of drought.

## Global Barley Export Quotes & Average of Corn Bids



World Corn Average derived from Argentina, Brazil, Black Sea, and U.S. bids; Source: IGC

Due to Chinese tariffs, Australian barley exporters have had to look for new homes and old partners around the world. Aiding in this search is the current price competitiveness of Australian barley; export quotes out of both Western and South Australia are lower than the world average of corn export quotes. Strong volumes to Kuwait, Saudi Arabia, and the United Arab Emirates in 2015/16 and 2016/17, driven by low prices, have dropped sharply in recent years. However, Australian exporters are hopeful for a return to Middle Eastern markets, which have shifted to imports from Argentina, the European Union, Russia, and Ukraine. In one indication that these hopes could be realized, Australia barley exports to Saudi Arabia in November and December 2020 totaled nearly 400,000 tons in contrast to the 66,000 tons for the entirety of 2019/20. Thailand has also developed an appetite for Australian feed barley, with feed barley exports to Thailand exceeding those to China in 2019/20. With recent news reports indicating that a shipment of malting barley was sold to Mexico for the first time, it appears that Australian barley exporters are actively taking steps to fill the gap left by China.

## China Drives Corn Trade

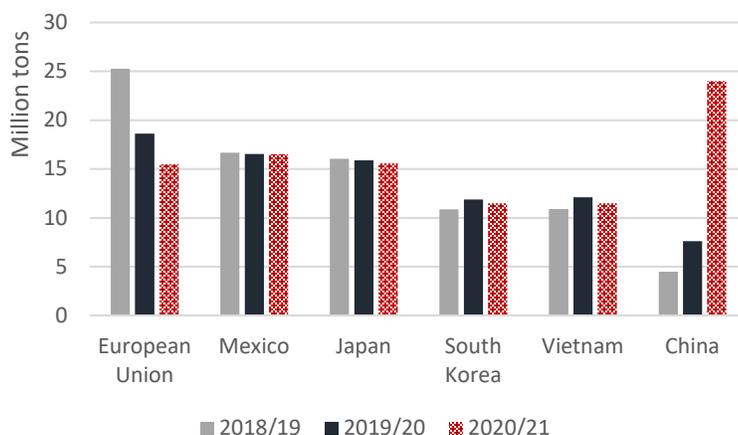
U.S. exporters reported nearly 5.9 million tons of corn sales to China in January for delivery by the end of August 2021. The volume alone implies that China imports for calendar year 2021 will again exceed its tariff rate quota (TRQ), given that China will also buy corn from Ukraine and others. Last September, China's National Development and Reform Commission announced that the corn TRQ for 2021 remains unchanged at 7.2 million tons.

For 2020/21, U.S. total sales and shipments to China stand at a record 17.7 million tons at the end of January.

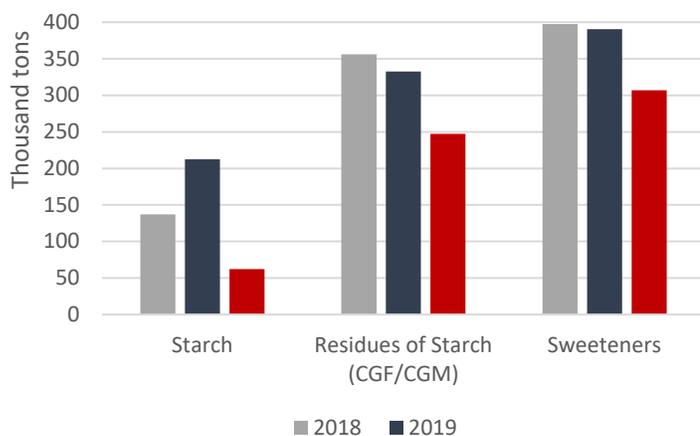
Reflecting the large volume, China imports are raised 6.5 million tons from last month to 24.0 million. If realized, China would become the largest importer by a sizable margin. China's total consumption is also forecast higher driven by feed and residual use with an assumption that imported corn is primarily to satisfy robust feed demand in the swine sector. The forecast consumption for food, seed, industrial (FSI), however, is trimmed based on significantly smaller exports of corn-based products such as starch, corn gluten feed (CGF) and corn gluten meal (CGM), sweeteners, citric acid, and glutamic acid for the October-December period. While China's corn milling data is not publicly available, substantially smaller exports of various corn-based products and higher unit values are indicative of slow milling activities.

Strong domestic prices could be squeezing margins for milling operations and weakening exports of corn-based products, while stimulating corn imports to an unprecedented level. The sheer volume of China imports certainly fuels global trade dynamics.

### Top Importers of Corn (Oct-Sep)

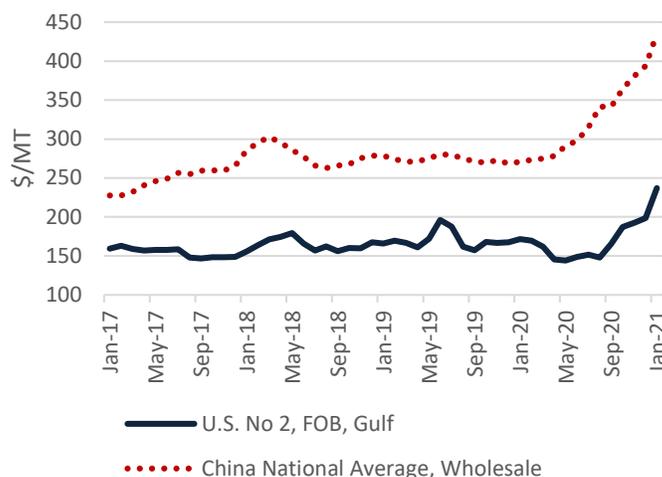


### China Exports of Select Corn Products (Oct-Dec)



Source: Trade Data Monitor, LLC

### U.S. and China Corn Prices



Source: Food Price Monitoring and Analysis Tool, UN FAO

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Argentina	Barley	Exports	2,500	<b>2,700</b>	<b>200</b>	Larger crop
	Corn	Exports	31,500	<b>32,000</b>	<b>500</b>	Larger January shipments
Brazil	Corn	Exports	40,000	<b>40,500</b>	<b>500</b>	Larger January shipments
Canada	Barley	Exports	3,000	<b>3,300</b>	<b>300</b>	Strong pace to China
	Barley	Imports	7,000	<b>8,300</b>	<b>1,300</b>	Pace to date
China	Corn	Imports	17,500	<b>24,000</b>	<b>6,500</b>	Large shipments from Ukraine in December and purchases from the United States in January
	Sorghum	Imports	7,400	<b>7,600</b>	<b>200</b>	Pace to date
European Union	Barley	Exports	6,500	<b>6,800</b>	<b>300</b>	Pace of trade per customs surveillance
	Corn	Imports	18,000	<b>15,500</b>	<b>-2,500</b>	
India	Corn	Imports	300	<b>100</b>	<b>-200</b>	Easing domestic prices
		Exports	600	<b>1,500</b>	<b>900</b>	Strong exports to Bangladesh and Nepal
Iran	Barley	Imports	2,500	<b>2,200</b>	<b>-300</b>	Slow pace from Kazakhstan
Japan	Corn	Imports	16,000	<b>15,600</b>	<b>-400</b>	Lower implied feed demand due to HPAI
Kazakhstan	Barley	Exports	1,500	<b>1,200</b>	<b>-300</b>	Smaller crop and pace of trade
Saudi Arabia	Barley	Imports	7,600	<b>7,200</b>	<b>-400</b>	Slow pace of purchases via tenders
	Corn	Imports	4,500	<b>4,300</b>	<b>-200</b>	Slow pace from Argentina
South Africa	Corn	Exports	2,800	<b>3,000</b>	<b>200</b>	Larger crop
South Korea	Corn	Imports	12,000	<b>11,500</b>	<b>-500</b>	Lower implied feed demand due to HPAI
Turkey	Corn	Imports	2,700	<b>2,500</b>	<b>-200</b>	Slow pace mainly from Ukraine
		Exports	600	<b>400</b>	<b>-200</b>	Pace to date
United States	Corn	Exports	64,000	<b>65,000</b>	<b>1,000</b>	Robust sales and shipments

# **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, and the United Kingdom. Effective January 1, 2021, the separation of the United Kingdom (UK) from the European Union (EU) is complete, including trade between both entities. FAS will continue using the term “European Union” to mean the countries involved in the previous customs union, i.e., EU27+UK, from January 2021 through April 2021 for field crops PSDs (except cotton). Starting in May 2021 with the release of 2021/22 data, field crops PSDs will reflect EU27 and UK separately. Cotton PSDs have been and will continue to be maintained on an individual country-level basis, including the UK. See below for notes on prior years’ EU Consolidated data.

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 (2020/21 starts in 2020); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2020/21 starts in 2021). 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: FAS will continue using the term "European Union" to mean the countries involved in the previous customs union, i.e., EU27+UK, from January 2021 through April 2021 for field crops PSDs (except cotton). Starting in May 2021 with the release of 2021/22 data, field crops PSDs will reflect EU27 and UK separately. Cotton PSDs have been and will continue to be maintained on an individual country-level basis, including the UK. 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](#) February 2021. 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
<b>Production</b>										
United States	(Jun-May)	51.3	52.6	49.7	7.1	5.9	7.2	364.3	346.0	360.3
Other		679.6	711.3	723.7	490.2	491.3	496.8	759.5	770.6	773.8
<b>World Total</b>		730.9	763.9	773.4	497.3	497.2	504.0	1,123.8	1,116.6	1,134.1
<b>Domestic Consumption</b>										
United States	(Jun-May)	30.0	30.6	31.4	4.6	4.6	5.1	310.4	309.5	305.5
Other		702.2	710.2	732.6	480.2	490.8	496.7	816.8	818.5	838.3
<b>World Total</b>		732.2	740.8	764.0	484.8	495.4	501.8	1,127.2	1,128.0	1,143.8
<b>Ending Stocks</b>										
United States	(Jun-May)	29.4	28.0	22.8	1.4	0.9	1.3	56.4	48.8	38.2
Other		253.8	272.1	281.4	175.5	177.4	176.8	263.7	254.2	248.3
<b>World Total</b>		283.2	300.1	304.2	176.9	178.3	178.1	320.1	303.0	286.5
<b>TY Imports</b>										
United States	(Jun-May)	3.5	2.9	3.3	1.0	1.2	1.2	0.8	1.0	0.7
Other		167.9	183.6	186.7	41.1	41.9	43.2	165.0	166.5	178.5
<b>World Total</b>		171.4	186.5	190.0	42.1	43.1	44.4	165.8	167.5	179.2
<b>TY Exports</b>										
United States	(Jun-May)	26.1	26.3	27.0	3.1	2.9	3.1	49.2	46.9	65.0
Other		149.4	165.0	166.1	40.5	41.9	43.0	123.4	128.1	119.2
<b>World Total</b>		175.5	191.3	193.1	43.6	44.8	46.1	172.6	175.0	184.2

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**

	2016/17	2017/18	2018/19	2019/20	2020/21 Jan	2020/21 Feb
<b>TY Exports</b>						
Argentina	12,275	14,000	12,680	13,608	12,000	11,000
Australia	22,061	15,512	9,835	10,121	18,000	18,000
Canada	20,297	22,019	24,452	23,478	26,500	26,500
China	748	1,004	1,006	1,049	1,000	1,000
European Union	27,439	23,383	23,310	38,429	26,500	27,000
India	430	517	494	595	1,800	2,200
Kazakhstan	7,257	8,519	8,780	6,888	7,000	7,500
Russia	27,815	41,447	35,863	34,485	39,000	39,000
Turkey	6,320	6,390	6,308	6,212	6,700	6,700
Ukraine	18,107	17,775	16,019	21,013	17,500	17,500
Others	10,513	10,520	10,663	9,171	9,470	9,735
<b>Subtotal</b>	153,262	161,086	149,410	165,049	165,470	166,135
<b>United States</b>	29,318	23,230	26,093	26,300	27,000	27,000
<b>World Total</b>	182,580	184,316	175,503	191,349	192,470	193,135
<b>TY Imports</b>						
Afghanistan	2,700	3,300	3,700	3,000	3,000	3,000
Algeria	8,414	8,172	7,515	7,147	6,500	6,500
Bangladesh	5,556	6,472	5,100	6,800	6,600	6,600
Brazil	7,788	6,702	7,442	7,179	6,700	6,700
China	4,410	3,937	3,145	5,376	9,000	10,000
Egypt	11,181	12,407	12,354	12,811	13,000	13,000
European Union	5,299	5,833	5,764	4,801	6,000	6,000
Indonesia	10,190	10,763	10,934	10,586	10,800	10,500
Iraq	2,474	4,158	3,894	2,050	2,600	2,600
Japan	5,911	5,876	5,726	5,682	5,600	5,600
Kenya	1,774	2,158	2,000	2,500	2,200	2,200
Korea, South	4,667	4,269	3,908	3,941	3,900	3,900
Mexico	5,370	5,245	4,861	5,080	5,000	5,000
Morocco	5,344	3,672	3,724	4,879	6,500	6,500
Nigeria	4,972	5,162	4,659	5,338	5,100	5,100
Pakistan	2	2	2	1	2,500	3,000
Peru	1,961	2,030	2,109	2,153	2,150	2,150
Philippines	5,708	6,059	7,546	7,059	6,900	6,900
Saudi Arabia	3,720	3,492	2,902	3,648	3,200	3,000
Sudan	2,458	2,580	2,222	2,684	2,500	2,200
Thailand	4,064	3,173	2,899	3,497	3,100	3,100
Turkey	4,736	6,092	6,515	11,087	8,000	8,000
Uzbekistan	2,596	3,119	2,837	2,746	3,100	3,100
Vietnam	5,535	4,709	3,500	3,570	3,600	3,600
Yemen	3,278	3,010	3,675	3,728	3,800	3,800
Others	56,570	53,585	48,970	56,311	54,660	54,660
<b>Subtotal</b>	176,678	175,977	167,903	183,654	186,010	186,710
<b>Unaccounted</b>	2,609	3,965	4,103	4,830	3,160	3,125
<b>United States</b>	3,293	4,374	3,497	2,865	3,300	3,300
<b>World Total</b>	182,580	184,316	175,503	191,349	192,470	193,135

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 Jan	2020/21 Feb
<b>Production</b>						
Argentina	18,400	18,500	19,500	19,780	17,500	17,200
Australia	31,819	20,941	17,598	15,200	30,000	30,000
Brazil	6,730	4,264	5,428	5,200	6,300	6,250
Canada	32,140	30,377	32,352	32,670	35,183	35,183
China	133,271	134,334	131,430	133,590	134,250	134,250
Egypt	8,100	8,450	8,450	8,770	8,900	8,900
European Union	145,369	151,125	136,579	154,510	135,800	135,800
India	87,000	98,510	99,870	103,600	107,592	107,592
Iran	14,500	14,000	14,500	16,800	16,750	16,750
Kazakhstan	14,985	14,802	13,947	11,452	12,500	14,256
Pakistan	25,633	26,600	25,100	24,300	25,700	25,200
Russia	72,529	85,167	71,685	73,610	85,300	85,300
Turkey	17,250	21,000	19,000	17,500	18,250	18,250
Ukraine	26,791	26,981	25,057	29,171	25,500	25,500
Uzbekistan	6,940	6,941	6,000	6,800	6,510	6,510
Others	52,213	53,420	53,097	58,391	56,916	56,803
<b>Subtotal</b>	693,670	715,412	679,593	711,344	722,951	723,744
<b>United States</b>	62,832	47,380	51,306	52,581	49,691	49,691
<b>World Total</b>	756,502	762,792	730,899	763,925	772,642	773,435
<b>Total Consumption</b>						
Algeria	10,350	10,450	10,750	10,950	11,050	11,050
Brazil	12,200	12,000	12,100	12,100	12,200	12,200
Canada	10,671	9,029	9,145	9,263	9,600	10,000
China	119,000	121,000	125,000	126,000	135,000	140,000
Egypt	19,400	19,800	20,100	20,300	20,800	20,800
European Union	128,000	130,400	121,050	122,500	118,500	118,500
India	97,234	95,677	95,629	95,403	99,500	103,017
Indonesia	10,000	10,600	10,600	10,300	10,600	10,500
Iran	16,250	15,900	16,100	17,200	17,700	17,700
Morocco	10,200	10,500	10,700	10,400	10,400	10,400
Pakistan	24,500	25,000	25,300	25,200	25,800	25,700
Russia	40,000	43,000	40,500	40,000	41,500	41,500
Turkey	17,100	18,500	18,800	19,900	20,100	20,100
Ukraine	10,300	9,800	8,800	8,700	8,100	8,100
Uzbekistan	9,300	9,700	9,500	9,500	9,500	9,500
Others	167,890	170,752	168,139	172,499	173,313	173,507
<b>Subtotal</b>	706,129	713,576	704,727	716,417	728,164	737,940
<b>United States</b>	31,865	29,246	29,989	30,564	31,380	31,380
<b>World Total</b>	737,994	742,822	734,716	746,981	759,544	769,320
<b>Ending Stocks</b>						
Australia	5,750	4,549	4,440	2,898	5,398	5,098
China	114,929	131,196	139,765	151,682	158,932	154,932
European Union	14,760	17,935	15,918	14,300	11,100	10,600
India	9,800	13,230	16,992	24,700	31,317	27,500
Iran	10,416	8,066	6,236	6,556	6,606	6,606
Russia	10,823	12,010	7,778	7,228	12,528	12,528
Turkey	927	3,290	3,445	5,771	5,221	5,221
Others	67,469	66,792	59,198	58,982	59,329	58,977
<b>Subtotal</b>	234,874	257,068	253,772	272,117	290,431	281,462
<b>United States</b>	32,131	29,907	29,386	27,985	22,755	22,755
<b>World Total</b>	267,005	286,975	283,158	300,102	313,186	304,217

## Regional Wheat Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	9,169	10,070	8,836	8,620	8,750	8,750
Central America	1,995	1,910	1,928	2,074	2,060	2,060
South America	16,277	15,320	14,955	15,651	15,170	15,170
European Union - 28	5,299	5,833	5,764	4,801	6,000	6,000
Other Europe	2,047	1,931	1,905	2,014	1,885	1,885
Former Soviet Union - 12	7,035	7,862	7,865	8,075	7,985	7,985
Middle East	23,027	25,411	24,550	30,404	27,020	26,820
North Africa	28,432	27,441	26,956	27,993	29,400	29,400
Sub-Saharan Africa	22,274	25,312	22,564	26,958	25,730	25,430
East Asia	17,356	16,599	15,087	17,273	20,875	21,875
South Asia	15,564	11,931	9,959	11,131	13,300	13,800
Southeast Asia	28,219	27,255	27,732	27,560	27,400	27,100
Others	3,277	3,476	3,299	3,965	3,735	3,735
<b>Total</b>	<b>179,971</b>	<b>180,351</b>	<b>171,400</b>	<b>186,519</b>	<b>189,310</b>	<b>190,010</b>
<b>Production</b>						
North America	98,837	81,251	86,658	88,521	87,924	87,924
South America	28,897	25,912	28,761	28,576	27,414	27,057
European Union - 28	145,369	151,125	136,579	154,510	135,800	135,800
Other Europe	4,737	4,005	4,640	4,258	4,397	4,397
Former Soviet Union - 12	130,049	142,356	124,020	129,862	137,967	139,723
Middle East	38,816	41,585	38,879	44,491	45,027	45,027
North Africa	13,958	19,245	21,000	18,399	16,638	16,638
Sub-Saharan Africa	7,777	7,689	7,796	8,122	9,335	9,235
East Asia	134,738	135,645	132,823	135,189	135,851	135,845
South Asia	120,865	132,497	131,679	136,301	141,763	141,263
Oceania	32,278	21,346	17,968	15,610	30,440	30,440
Others	181	136	96	86	86	86
<b>Total</b>	<b>756,502</b>	<b>762,792</b>	<b>730,899</b>	<b>763,925</b>	<b>772,642</b>	<b>773,435</b>
<b>Domestic Consumption</b>						
North America	50,436	45,975	46,634	47,227	48,380	48,780
South America	28,575	28,978	28,840	29,720	29,455	29,555
European Union - 28	128,000	130,400	121,050	122,500	118,500	118,500
Other Europe	5,035	5,010	5,215	5,435	5,310	5,310
Former Soviet Union - 12	78,285	81,315	77,085	76,115	77,045	77,345
Middle East	57,992	59,705	59,939	62,900	64,455	64,355
North Africa	44,550	45,225	46,100	46,250	46,950	46,950
Sub-Saharan Africa	29,782	31,992	30,411	33,167	33,760	33,660
East Asia	132,915	134,351	137,826	138,612	147,577	152,571
South Asia	139,296	138,292	138,643	139,064	143,846	147,263
Southeast Asia	26,725	26,385	26,250	26,160	26,380	26,280
Oceania	8,835	9,905	10,595	9,925	9,465	9,465
Others	3,834	3,821	3,614	3,704	3,920	3,920
<b>Total</b>	<b>734,260</b>	<b>741,354</b>	<b>732,202</b>	<b>740,779</b>	<b>755,043</b>	<b>763,954</b>
<b>Ending Stocks</b>						
North America	39,938	37,407	36,030	33,869	28,122	27,722
South America	4,838	3,998	4,717	4,763	4,356	4,116
European Union - 28	14,760	17,935	15,918	14,300	11,100	10,600
Other Europe	2,002	1,945	2,074	2,226	2,078	2,078
Former Soviet Union - 12	21,386	21,133	14,920	13,497	18,401	19,460
Middle East	19,624	19,675	15,987	20,062	20,258	20,158
North Africa	14,283	14,870	15,534	14,356	12,460	12,454
Sub-Saharan Africa	3,128	3,577	2,525	3,323	3,583	3,233
East Asia	118,146	134,343	142,705	154,708	162,102	158,102
South Asia	16,519	21,104	21,534	28,877	38,204	34,287
Southeast Asia	5,920	5,694	6,091	6,374	6,269	6,054
Oceania	6,023	4,897	4,715	3,209	5,704	5,404
Others	438	397	408	538	549	549
<b>Total</b>	<b>267,005</b>	<b>286,975</b>	<b>283,158</b>	<b>300,102</b>	<b>313,186</b>	<b>304,217</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Argentina	391	375	388	335	280	280
Australia	187	262	134	42	150	150
Brazil	594	1,245	954	1,240	1,000	900
Burma	3,350	2,750	2,700	2,200	2,200	2,400
Cambodia	1,150	1,300	1,350	1,350	1,450	1,450
China	1,173	2,059	2,720	2,265	2,500	2,300
European Union	372	308	294	310	315	315
Guyana	455	414	496	520	530	530
India	12,573	11,791	9,813	14,560	14,000	15,000
Pakistan	3,647	3,913	4,550	3,900	4,000	4,000
Paraguay	538	653	689	803	620	620
Thailand	11,615	11,056	7,562	5,670	7,000	6,500
Turkey	280	213	202	225	200	200
Uruguay	982	802	809	960	820	820
Vietnam	6,488	6,590	6,581	6,167	6,300	6,400
Others	1,215	1,306	1,260	1,389	1,201	1,206
<b>Subtotal</b>	<b>45,010</b>	<b>45,037</b>	<b>40,502</b>	<b>41,936</b>	<b>42,566</b>	<b>43,071</b>
<b>United States</b>	<b>3,349</b>	<b>2,776</b>	<b>3,138</b>	<b>2,865</b>	<b>3,050</b>	<b>3,050</b>
<b>World Total</b>	<b>48,359</b>	<b>47,813</b>	<b>43,640</b>	<b>44,801</b>	<b>45,616</b>	<b>46,121</b>
<b>TY Imports</b>						
Bangladesh	2,400	1,400	80	20	1,000	1,300
Benin	550	625	550	600	625	625
Brazil	758	537	691	876	800	850
Burkina	500	550	600	600	600	600
Cameroon	600	400	600	620	640	640
China	5,900	4,500	2,800	2,900	2,200	2,800
Cote d'Ivoire	1,350	1,500	1,350	1,100	1,200	1,200
Ethiopia	390	600	520	560	580	580
European Union	1,990	1,922	2,159	2,400	2,450	2,450
Ghana	650	830	900	900	950	950
Guinea	600	865	530	700	650	650
Iran	1,400	1,250	1,400	1,125	1,200	1,200
Iraq	1,161	1,237	1,263	970	1,150	1,000
Japan	678	670	678	685	685	685
Kenya	625	600	610	625	650	650
Malaysia	900	800	1,000	1,150	1,100	1,100
Mexico	913	776	730	820	800	800
Mozambique	710	550	640	650	650	650
Nepal	535	700	620	975	800	900
Nigeria	2,500	2,100	1,800	1,600	1,500	1,800
Philippines	1,200	2,500	2,900	2,450	2,300	2,200
Saudi Arabia	1,195	1,290	1,425	1,615	1,500	1,500
Senegal	1,100	1,100	1,000	1,150	1,175	1,175
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
Others	14,317	15,870	14,497	14,774	14,706	14,621
<b>Subtotal</b>	<b>44,676</b>	<b>45,018</b>	<b>41,159</b>	<b>41,865</b>	<b>42,161</b>	<b>43,176</b>
<b>Unaccounted</b>	<b>2,896</b>	<b>1,879</b>	<b>1,500</b>	<b>1,726</b>	<b>2,255</b>	<b>1,745</b>
<b>United States</b>	<b>787</b>	<b>916</b>	<b>981</b>	<b>1,210</b>	<b>1,200</b>	<b>1,200</b>
<b>World Total</b>	<b>48,359</b>	<b>47,813</b>	<b>43,640</b>	<b>44,801</b>	<b>45,616</b>	<b>46,121</b>

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 Jan	2020/21 Feb
<b>Milled Production</b>						
Bangladesh	34,578	32,650	34,909	35,850	35,300	35,300
Brazil	8,383	8,204	7,140	7,602	7,480	7,480
Burma	12,650	13,200	13,200	12,700	12,900	12,900
Cambodia	5,256	5,554	5,742	5,740	5,840	5,840
China	147,766	148,873	148,490	146,730	148,300	148,300
Egypt	4,800	4,300	2,800	4,300	4,000	4,000
India	109,698	112,760	116,480	118,426	120,000	120,000
Indonesia	36,858	37,000	34,200	34,700	34,900	35,500
Japan	7,929	7,787	7,657	7,611	7,620	7,620
Nepal	3,483	3,431	3,736	3,696	3,696	3,696
Nigeria	4,536	4,470	4,538	5,040	5,040	4,725
Pakistan	6,849	7,500	7,300	7,200	7,600	7,600
Philippines	11,686	12,235	11,732	11,927	12,000	12,200
Thailand	19,200	20,577	20,340	17,655	18,600	18,600
Vietnam	27,400	27,657	27,344	27,100	27,100	27,100
Others	43,561	42,582	44,604	45,011	45,565	45,933
<b>Subtotal</b>	<b>484,633</b>	<b>488,780</b>	<b>490,212</b>	<b>491,288</b>	<b>495,941</b>	<b>496,794</b>
<b>United States</b>	<b>7,117</b>	<b>5,659</b>	<b>7,107</b>	<b>5,877</b>	<b>7,226</b>	<b>7,226</b>
<b>World Total</b>	<b>491,750</b>	<b>494,439</b>	<b>497,319</b>	<b>497,165</b>	<b>503,167</b>	<b>504,020</b>
<b>Consumption and Residual</b>						
Bangladesh	35,000	35,200	35,400	35,500	35,900	35,900
Brazil	7,850	7,650	7,350	7,300	7,200	7,350
Burma	10,000	10,200	10,250	10,350	10,500	10,500
Cambodia	4,000	4,200	4,300	4,350	4,400	4,400
China	141,761	142,509	142,920	145,230	147,500	149,000
Egypt	4,300	4,200	4,200	4,300	4,300	4,300
European Union	3,600	3,700	3,800	4,050	4,150	4,150
India	95,838	98,669	99,160	105,740	106,000	106,000
Indonesia	37,500	37,000	36,300	36,000	35,400	35,800
Japan	8,730	8,600	8,400	8,350	8,250	8,250
Nepal	4,033	4,101	4,376	4,496	4,496	4,596
Nigeria	6,700	6,750	6,800	6,850	6,700	6,700
Philippines	12,900	13,250	14,100	14,300	14,400	14,400
Thailand	12,000	11,000	11,800	12,200	12,000	12,200
Vietnam	22,000	21,500	21,200	21,250	21,300	21,250
Others	67,325	67,791	69,883	70,529	71,987	71,879
<b>Subtotal</b>	<b>479,631</b>	<b>476,507</b>	<b>480,101</b>	<b>491,204</b>	<b>496,890</b>	<b>499,126</b>
<b>United States</b>	<b>4,230</b>	<b>4,299</b>	<b>4,565</b>	<b>4,586</b>	<b>5,079</b>	<b>5,079</b>
<b>World Total</b>	<b>483,861</b>	<b>480,806</b>	<b>484,666</b>	<b>495,790</b>	<b>501,969</b>	<b>504,205</b>
<b>Ending Stocks</b>						
Bangladesh	854	1,500	1,405	1,771	1,867	1,967
China	98,500	109,000	115,000	116,500	117,000	116,200
India	20,550	22,600	29,500	29,700	29,900	28,700
Indonesia	3,215	5,563	4,061	3,309	3,107	3,507
Japan	2,410	2,223	2,046	1,944	1,897	1,919
Philippines	2,003	2,288	3,520	3,597	3,497	3,597
Thailand	4,238	3,009	4,237	4,272	4,442	4,372
Others	17,390	17,139	15,715	16,280	16,572	16,584
<b>Subtotal</b>	<b>149,160</b>	<b>163,322</b>	<b>175,484</b>	<b>177,373</b>	<b>178,282</b>	<b>176,846</b>
<b>United States</b>	<b>1,462</b>	<b>933</b>	<b>1,424</b>	<b>910</b>	<b>1,221</b>	<b>1,252</b>
<b>World Total</b>	<b>150,622</b>	<b>164,255</b>	<b>176,908</b>	<b>178,283</b>	<b>179,503</b>	<b>178,098</b>

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	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	2,056	2,075	2,132	2,490	2,430	2,430
Caribbean	1,146	1,067	1,076	1,172	1,165	1,165
South America	1,886	1,947	1,939	2,269	2,023	2,093
Other Europe	124	111	120	123	120	120
Former Soviet Union - 12	538	553	561	542	533	523
Middle East	6,527	6,655	7,203	7,045	7,255	7,120
North Africa	459	591	1,022	590	585	585
Sub-Saharan Africa	14,758	14,638	13,895	14,200	14,610	14,910
East Asia	7,486	6,015	4,402	4,512	4,000	4,530
South Asia	4,057	2,635	944	1,342	2,170	2,540
Southeast Asia	3,666	6,797	5,821	5,260	5,035	4,935
European Union	1,990	1,922	2,159	2,400	2,450	2,450
<b>Total</b>	<b>45,463</b>	<b>45,934</b>	<b>42,140</b>	<b>43,075</b>	<b>43,361</b>	<b>44,376</b>
<b>Production</b>						
North America	7,292	5,842	7,295	6,052	7,419	7,419
Caribbean	990	932	1,010	968	976	976
South America	16,983	16,962	16,014	16,253	16,302	16,234
European Union - 28	2,087	2,030	1,965	1,972	1,975	1,975
Former Soviet Union - 12	1,263	1,236	1,283	1,349	1,372	1,384
Middle East	2,549	2,658	2,616	2,950	2,857	2,857
North Africa	4,837	4,340	2,844	4,345	4,042	4,042
Sub-Saharan Africa	18,053	16,983	18,925	19,519	19,811	19,496
East Asia	162,678	163,433	162,740	160,699	162,012	162,012
South Asia	156,874	158,809	165,786	168,756	169,977	170,389
Southeast Asia	116,821	120,044	116,064	113,598	115,166	115,966
<b>Total</b>	<b>491,750</b>	<b>494,439</b>	<b>497,319</b>	<b>497,165</b>	<b>503,167</b>	<b>504,020</b>
<b>Domestic Consumption</b>						
North America	5,499	5,577	5,890	5,971	6,454	6,454
Central America	1,300	1,342	1,358	1,399	1,413	1,413
Caribbean	2,102	1,984	2,111	1,992	2,106	2,106
South America	15,066	15,030	14,890	14,822	14,857	15,017
European Union - 28	3,600	3,700	3,800	4,050	4,150	4,150
Former Soviet Union - 12	1,569	1,603	1,587	1,630	1,663	1,655
Middle East	8,664	9,043	9,352	9,709	9,880	9,895
North Africa	4,724	4,620	4,591	4,624	4,677	4,677
Sub-Saharan Africa	31,380	31,201	33,178	33,729	34,182	34,182
East Asia	158,121	158,948	158,939	160,595	162,880	164,300
South Asia	141,579	144,720	145,623	152,754	153,559	153,609
Southeast Asia	103,595	102,324	102,977	103,616	103,216	103,766
<b>Total</b>	<b>477,767</b>	<b>480,619</b>	<b>484,804</b>	<b>495,381</b>	<b>499,562</b>	<b>501,754</b>
<b>Ending Stocks</b>						
North America	1,634	1,084	1,561	1,073	1,409	1,443
Central America	329	299	281	277	271	272
Caribbean	276	275	303	364	389	389
South America	2,100	2,193	1,868	1,636	1,751	1,655
European Union - 28	1,188	1,176	1,189	1,242	1,163	1,152
Middle East	1,458	1,479	1,508	1,892	1,858	1,774
North Africa	1,426	1,563	949	1,232	1,162	1,162
Sub-Saharan Africa	3,360	3,185	2,978	2,323	2,080	2,167
East Asia	103,204	113,196	118,766	120,151	120,576	119,768
South Asia	23,171	25,840	32,403	33,239	33,690	32,950
Southeast Asia	12,074	13,589	14,891	14,634	14,694	14,907
Oceania	208	232	52	25	250	250
<b>Total</b>	<b>150,622</b>	<b>164,255</b>	<b>176,908</b>	<b>178,283</b>	<b>179,503</b>	<b>178,098</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Argentina	26,105	27,208	36,134	42,946	35,005	35,705
Australia	10,258	7,156	4,049	3,632	5,950	5,950
Brazil	19,797	25,121	38,812	34,193	40,010	40,510
Canada	5,042	5,753	5,805	5,376	6,000	6,400
European Union	8,192	7,829	9,809	13,208	9,042	9,342
Paraguay	1,760	1,485	2,568	2,089	2,515	2,415
Russia	9,267	11,379	7,402	9,292	8,675	8,685
Serbia	2,449	878	2,906	3,201	3,576	3,576
South Africa	1,820	2,368	1,190	2,465	2,810	3,010
Ukraine	26,868	21,438	34,874	34,088	28,310	28,310
Others	9,683	10,613	9,160	9,768	9,421	9,932
<b>Subtotal</b>	121,241	121,228	152,709	160,258	151,314	153,835
<b>United States</b>	61,822	68,644	51,809	52,594	71,710	72,835
<b>World Total</b>	183,063	189,872	204,518	212,852	223,024	226,670
<b>TY Imports</b>						
Algeria	4,533	4,492	5,284	5,664	5,710	5,710
Bangladesh	1,186	1,145	1,385	2,010	1,500	1,610
Brazil	3,177	1,527	1,797	2,037	2,700	2,700
Canada	778	1,837	2,570	1,972	1,812	1,812
Chile	1,580	1,976	2,417	2,811	2,870	2,950
China	16,055	16,425	10,540	17,496	32,250	40,250
Colombia	5,041	5,582	6,394	6,289	6,580	6,580
Egypt	8,795	9,541	9,568	10,444	10,350	10,350
European Union	15,631	19,327	26,839	18,856	18,255	15,705
Guatemala	951	1,091	1,224	1,509	1,600	1,600
Iran	10,000	11,600	12,200	9,100	9,500	9,200
Israel	1,940	2,145	1,896	2,394	2,540	2,540
Japan	17,000	17,563	17,726	17,633	17,620	17,220
Jordan	1,588	1,422	1,666	1,506	1,700	1,700
Korea, South	9,308	10,192	10,964	11,988	12,110	11,610
Malaysia	3,531	3,645	3,674	3,777	3,900	3,900
Mexico	15,283	16,396	17,415	17,576	16,950	16,860
Morocco	2,632	2,647	3,028	4,053	4,802	4,802
Peru	3,438	3,458	3,802	3,929	4,160	4,160
Saudi Arabia	11,825	11,692	9,368	11,827	12,110	11,510
Taiwan	4,267	4,513	4,610	4,660	4,485	4,485
Thailand	621	847	1,406	2,287	2,100	2,100
Tunisia	1,745	1,635	1,418	1,660	1,700	1,700
Turkey	2,442	4,184	4,044	4,016	3,400	3,300
Vietnam	8,661	9,577	11,033	12,298	11,700	11,700
Others	23,656	19,674	20,612	21,679	21,563	21,515
<b>Subtotal</b>	175,664	184,133	192,880	199,471	213,967	217,569
<b>Unaccounted</b>	3,985	2,813	9,011	10,389	6,326	6,370
<b>United States</b>	3,414	2,926	2,627	2,992	2,731	2,731
<b>World Total</b>	183,063	189,872	204,518	212,852	223,024	226,670

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 Jan	2020/21 Feb
<b>Production</b>						
Argentina	48,569	39,320	59,223	58,125	55,194	55,594
Australia	17,267	12,191	11,507	10,436	14,756	14,756
Brazil	101,575	85,058	104,334	105,571	112,405	112,405
Canada	26,623	26,243	26,203	28,611	29,514	29,644
China	269,895	265,719	263,957	268,204	268,045	268,045
Ethiopia	15,641	15,782	16,465	17,100	17,250	17,250
European Union	152,880	152,130	148,264	161,976	161,805	161,755
India	43,466	46,943	43,207	47,423	45,537	45,537
Indonesia	10,900	11,900	12,000	12,000	12,000	12,000
Mexico	33,262	33,191	33,470	32,095	33,590	33,590
Nigeria	20,657	18,859	19,840	19,665	20,400	20,400
Russia	40,765	41,715	34,998	40,495	41,475	41,475
South Africa	18,117	13,552	12,417	16,497	16,658	17,158
Turkey	10,776	12,271	13,251	14,451	15,661	15,761
Ukraine	39,217	34,071	44,503	46,545	38,710	38,710
Others	167,283	166,251	176,524	172,936	180,923	180,250
<b>Subtotal</b>	<b>1,016,893</b>	<b>975,196</b>	<b>1,020,163</b>	<b>1,052,130</b>	<b>1,063,923</b>	<b>1,064,330</b>
<b>United States</b>	<b>402,607</b>	<b>384,387</b>	<b>377,905</b>	<b>359,434</b>	<b>374,568</b>	<b>374,568</b>
<b>World Total</b>	<b>1,419,500</b>	<b>1,359,583</b>	<b>1,398,068</b>	<b>1,411,564</b>	<b>1,438,491</b>	<b>1,438,898</b>
<b>Domestic Consumption</b>						
Argentina	16,044	17,513	18,091	17,675	19,184	19,184
Brazil	64,032	67,181	70,983	72,644	74,215	74,215
Canada	21,971	23,198	24,104	24,845	25,256	25,206
China	274,640	282,598	287,012	295,070	308,680	312,180
Egypt	16,027	16,779	17,136	17,964	17,808	17,808
Ethiopia	15,642	15,798	16,540	17,155	17,375	17,375
European Union	160,940	163,020	168,194	167,343	170,742	168,092
India	42,375	44,769	44,571	45,775	45,520	45,020
Iran	14,520	15,820	16,520	14,620	14,620	14,320
Japan	17,252	17,642	17,953	17,902	17,930	17,530
Mexico	46,845	48,410	50,505	50,310	49,890	49,790
Nigeria	20,303	19,550	20,069	19,900	20,650	20,650
Russia	32,075	31,015	27,367	31,387	32,550	32,550
Turkey	12,891	15,361	16,651	17,761	18,461	18,661
Vietnam	13,150	13,777	14,333	14,850	15,700	15,700
Others	260,182	261,597	269,644	274,193	284,257	283,684
<b>Subtotal</b>	<b>1,055,206</b>	<b>1,050,994</b>	<b>1,098,139</b>	<b>1,106,485</b>	<b>1,141,409</b>	<b>1,140,045</b>
<b>United States</b>	<b>327,476</b>	<b>324,407</b>	<b>323,013</b>	<b>320,677</b>	<b>314,286</b>	<b>314,159</b>
<b>World Total</b>	<b>1,382,682</b>	<b>1,375,401</b>	<b>1,421,152</b>	<b>1,427,162</b>	<b>1,455,695</b>	<b>1,454,204</b>
<b>Ending Stocks</b>						
Argentina	6,698	3,366	3,610	5,039	4,049	3,649
Brazil	14,492	9,707	5,652	5,282	6,862	6,662
Canada	5,562	4,569	3,304	3,982	4,052	3,832
China	223,494	222,978	210,395	200,984	192,529	197,029
European Union	15,063	15,660	13,393	13,938	14,014	13,964
Mexico	5,999	6,181	5,784	4,138	3,630	3,897
South Africa	3,942	2,909	1,346	2,234	2,644	3,074
Others	48,587	46,898	43,148	44,078	43,859	42,932
<b>Subtotal</b>	<b>323,837</b>	<b>312,268</b>	<b>286,632</b>	<b>279,675</b>	<b>271,639</b>	<b>275,039</b>
<b>United States</b>	<b>62,168</b>	<b>57,919</b>	<b>60,471</b>	<b>51,830</b>	<b>42,452</b>	<b>41,160</b>
<b>World Total</b>	<b>386,005</b>	<b>370,187</b>	<b>347,103</b>	<b>331,505</b>	<b>314,091</b>	<b>316,199</b>

## Regional Coarse Grains Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	19,475	21,159	22,612	22,540	21,493	21,403
Central America	3,799	4,001	4,352	4,857	5,150	5,150
Caribbean	2,659	2,446	2,379	2,275	2,650	2,650
South America	15,087	14,806	15,591	16,842	17,860	17,890
European Union - 28	15,631	19,327	26,839	18,856	18,255	15,705
Former Soviet Union - 12	827	700	1,025	1,133	904	906
Middle East	31,635	34,973	32,903	32,580	32,911	31,911
North Africa	19,468	19,245	20,875	23,558	23,862	23,862
Sub-Saharan Africa	6,667	3,223	3,470	3,953	4,263	4,493
East Asia	46,723	48,740	43,903	51,836	66,515	73,615
Southeast Asia	14,169	15,529	17,858	20,031	19,200	19,200
Others	2,938	2,910	3,700	4,002	3,635	3,515
<b>Total</b>	<b>179,078</b>	<b>187,059</b>	<b>195,507</b>	<b>202,463</b>	<b>216,698</b>	<b>220,300</b>
<b>Production</b>						
North America	462,492	443,821	437,578	420,140	437,672	437,802
South America	164,465	138,876	178,021	177,404	182,282	182,177
European Union - 28	152,880	152,130	148,264	161,976	161,805	161,755
Other Europe	11,535	7,245	10,763	11,306	11,783	11,783
Former Soviet Union - 12	92,907	88,881	93,534	101,441	93,962	93,794
Middle East	19,061	19,414	19,495	24,188	25,405	25,505
North Africa	9,163	11,463	13,257	11,707	10,778	10,778
Sub-Saharan Africa	120,790	116,808	121,850	120,068	127,282	127,782
East Asia	272,518	268,365	266,697	271,036	270,851	270,851
South Asia	56,519	60,042	56,927	62,923	61,484	61,484
Southeast Asia	34,197	34,841	34,829	33,642	35,168	35,168
Oceania	17,884	12,700	12,099	11,059	15,385	15,385
Others	5,089	4,997	4,754	4,674	4,634	4,634
<b>Total</b>	<b>1,419,500</b>	<b>1,359,583</b>	<b>1,398,068</b>	<b>1,411,564</b>	<b>1,438,491</b>	<b>1,438,898</b>
<b>Domestic Consumption</b>						
North America	396,292	396,015	397,622	395,832	389,432	389,155
South America	104,534	110,783	115,138	116,822	120,504	120,329
European Union - 28	160,940	163,020	168,194	167,343	170,742	168,092
Other Europe	9,050	7,890	8,471	8,641	8,805	8,805
Former Soviet Union - 12	56,506	54,606	51,042	56,330	56,623	56,695
Middle East	51,241	53,809	53,807	54,836	56,663	56,463
North Africa	31,040	31,665	32,607	35,647	34,903	34,903
Sub-Saharan Africa	118,229	117,587	124,496	121,771	126,813	126,913
East Asia	308,081	317,259	322,994	332,110	345,958	348,608
South Asia	56,636	60,480	60,403	62,961	63,594	63,074
Southeast Asia	45,679	47,357	48,183	48,267	51,373	51,373
Oceania	6,760	6,482	8,139	7,561	9,184	9,184
Others	11,377	11,482	11,590	11,950	12,530	12,530
<b>Total</b>	<b>1,356,365</b>	<b>1,378,435</b>	<b>1,402,686</b>	<b>1,420,071</b>	<b>1,447,124</b>	<b>1,446,124</b>
<b>Ending Stocks</b>						
North America	73,729	68,669	69,559	59,950	50,134	48,889
South America	24,363	16,486	11,734	12,607	13,280	12,455
European Union - 28	15,063	15,660	13,393	13,938	14,014	13,964
Other Europe	1,713	886	1,158	1,395	1,530	1,530
Former Soviet Union - 12	6,923	5,942	4,974	6,394	5,753	5,824
Middle East	6,597	7,366	5,789	6,808	7,291	6,591
North Africa	3,715	3,320	3,796	3,845	3,572	3,572
Sub-Saharan Africa	13,856	12,622	10,631	9,123	9,863	10,283
East Asia	227,632	227,446	214,977	205,698	197,036	201,486
South Asia	4,151	4,948	3,350	4,214	3,590	3,580
Southeast Asia	4,107	3,131	3,982	4,212	4,345	4,345
Oceania	2,746	2,391	2,511	2,345	2,818	2,815
Others	1,410	1,320	1,249	976	865	865
<b>Total</b>	<b>386,005</b>	<b>370,187</b>	<b>347,103</b>	<b>331,505</b>	<b>314,091</b>	<b>316,199</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Argentina	22,951	24,198	32,879	39,917	31,500	32,000
Brazil	19,794	25,116	38,773	34,187	40,000	40,500
Burma	1,500	1,400	1,500	2,209	1,800	1,800
European Union	2,189	1,750	3,632	4,807	2,200	2,200
India	553	1,076	482	1,125	600	1,500
Paraguay	1,757	1,476	2,559	2,081	2,500	2,400
Russia	5,598	5,532	2,770	4,072	3,100	3,100
Serbia	2,414	819	2,836	3,123	3,500	3,500
South Africa	1,816	2,361	1,183	2,456	2,800	3,000
Ukraine	21,334	18,036	30,321	28,929	24,000	24,000
Others	7,440	7,792	6,454	5,205	5,358	5,158
<b>Subtotal</b>	87,346	89,556	123,389	128,111	117,358	119,158
<b>United States</b>	55,618	63,668	49,241	46,923	64,000	65,000
<b>World Total</b>	142,964	153,224	172,630	175,034	181,358	184,158
<b>TY Imports</b>						
Algeria	3,989	4,046	4,816	5,156	5,200	5,200
Bangladesh	1,181	1,145	1,358	2,003	1,500	1,600
Brazil	2,439	943	1,189	1,346	2,000	2,000
Canada	686	1,767	2,521	1,867	1,700	1,700
Chile	1,484	1,893	2,292	2,751	2,800	2,800
China	2,464	3,456	4,483	7,596	17,500	24,000
Colombia	4,754	5,201	6,048	5,976	6,200	6,200
Costa Rica	876	873	918	953	1,000	1,000
Dominican Republic	1,294	1,329	1,536	1,354	1,500	1,500
Egypt	8,773	9,464	9,367	10,432	10,300	10,300
European Union	14,971	18,469	25,254	18,607	18,000	15,500
Guatemala	951	1,091	1,224	1,509	1,600	1,600
Iran	7,800	8,900	9,000	6,800	7,000	7,000
Israel	1,539	1,861	1,611	1,992	2,200	2,200
Japan	15,169	15,668	16,050	15,888	16,000	15,600
Korea, South	9,220	10,018	10,856	11,892	12,000	11,500
Malaysia	3,531	3,645	3,674	3,777	3,900	3,900
Mexico	14,614	16,129	16,658	16,526	16,500	16,500
Morocco	2,221	2,283	2,728	2,963	3,200	3,200
Peru	3,269	3,402	3,694	3,822	4,000	4,000
Saudi Arabia	3,421	3,983	3,662	4,517	4,500	4,300
Taiwan	4,163	4,410	4,508	4,580	4,400	4,400
Thailand	600	700	1,200	1,602	1,200	1,200
Turkey	2,087	3,410	3,669	3,004	2,700	2,500
Vietnam	8,500	9,400	10,900	12,100	11,500	11,500
Others	18,896	15,794	15,786	17,565	17,452	17,347
<b>Subtotal</b>	138,892	149,280	165,002	166,578	175,852	178,547
<b>Unaccounted</b>	2,621	3,106	6,828	7,497	4,856	4,961
<b>United States</b>	1,451	838	800	959	650	650
<b>World Total</b>	142,964	153,224	172,630	175,034	181,358	184,158

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 Jan	2020/21 Feb
<b>Production</b>						
Argentina	41,000	32,000	51,000	51,000	47,500	47,500
Brazil	98,500	82,000	101,000	102,000	109,000	109,000
Canada	13,889	14,096	13,885	13,404	13,563	13,563
China	263,613	259,071	257,174	260,779	260,670	260,670
Ethiopia	7,847	8,007	8,350	8,500	8,600	8,600
European Union	61,935	62,046	64,376	66,718	63,600	63,600
India	25,900	28,753	27,715	28,636	28,500	28,500
Indonesia	10,900	11,900	12,000	12,000	12,000	12,000
Mexico	27,575	27,569	27,671	26,658	28,000	28,000
Nigeria	11,548	10,420	11,000	11,000	11,500	11,500
Philippines	8,087	7,980	7,608	8,030	8,200	8,200
Russia	15,305	13,201	11,415	14,275	14,000	14,000
Serbia	7,600	4,000	7,400	7,700	8,000	8,000
South Africa	17,551	13,104	11,824	16,000	16,000	16,500
Ukraine	27,969	24,115	35,805	35,887	29,500	29,500
Others	103,846	109,199	111,356	108,003	115,002	114,665
<b>Subtotal</b>	<b>743,065</b>	<b>707,461</b>	<b>759,579</b>	<b>770,590</b>	<b>773,635</b>	<b>773,798</b>
<b>United States</b>	<b>384,778</b>	<b>371,096</b>	<b>364,262</b>	<b>345,962</b>	<b>360,252</b>	<b>360,252</b>
<b>World Total</b>	<b>1,127,843</b>	<b>1,078,557</b>	<b>1,123,841</b>	<b>1,116,552</b>	<b>1,133,887</b>	<b>1,134,050</b>
<b>Total Consumption</b>						
Argentina	11,200	12,400	13,800	13,500	15,000	15,000
Brazil	60,500	63,500	67,000	68,500	70,000	70,000
Canada	12,949	13,986	15,087	13,960	14,800	14,800
China	255,000	263,000	274,000	278,000	287,000	289,000
Egypt	15,100	15,900	16,200	16,900	16,900	16,900
European Union	74,100	77,150	87,500	81,000	79,500	77,000
India	24,900	26,700	28,500	27,200	28,200	27,700
Indonesia	12,300	12,400	12,900	12,600	13,000	13,000
Japan	15,200	15,600	16,000	15,950	16,050	15,650
Korea, South	9,435	10,000	10,947	11,802	12,050	11,600
Mexico	40,400	42,500	44,100	43,800	43,850	43,850
Nigeria	11,400	11,100	11,300	11,250	11,800	11,800
Russia	9,550	8,300	8,500	9,800	11,000	11,000
South Africa	12,663	12,230	12,536	12,600	12,800	12,800
Vietnam	13,000	13,600	14,200	14,650	15,500	15,500
Others	171,672	179,959	184,166	186,948	192,814	192,779
<b>Subtotal</b>	<b>774,211</b>	<b>775,991</b>	<b>834,042</b>	<b>824,153</b>	<b>847,613</b>	<b>845,073</b>
<b>United States</b>	<b>313,785</b>	<b>313,981</b>	<b>310,446</b>	<b>309,506</b>	<b>305,450</b>	<b>305,450</b>
<b>World Total</b>	<b>1,087,996</b>	<b>1,089,972</b>	<b>1,144,488</b>	<b>1,133,659</b>	<b>1,153,063</b>	<b>1,150,523</b>
<b>Ending Stocks</b>						
Argentina	5,273	2,407	2,367	3,872	2,877	2,377
Brazil	14,019	9,315	5,292	4,792	6,492	6,292
Canada	2,574	2,417	1,980	2,559	2,022	2,022
China	223,017	222,525	210,163	200,526	191,676	196,176
European Union	7,546	9,161	7,659	7,177	7,077	7,077
Mexico	5,409	5,649	5,160	3,515	3,036	3,265
South Africa	3,695	2,672	1,020	1,920	2,320	2,620
Others	32,390	32,248	30,063	29,889	28,911	28,554
<b>Subtotal</b>	<b>293,923</b>	<b>286,394</b>	<b>263,704</b>	<b>254,250</b>	<b>244,411</b>	<b>248,383</b>
<b>United States</b>	<b>58,253</b>	<b>54,367</b>	<b>56,410</b>	<b>48,757</b>	<b>39,421</b>	<b>38,151</b>
<b>World Total</b>	<b>352,176</b>	<b>340,761</b>	<b>320,114</b>	<b>303,007</b>	<b>283,832</b>	<b>286,534</b>

## Regional Corn Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	16,751	18,734	19,979	19,352	18,850	18,850
Central America	3,799	4,001	4,352	4,857	5,150	5,150
South America	13,719	13,567	14,317	15,572	16,465	16,415
European Union - 28	14,971	18,469	25,254	18,607	18,000	15,500
Former Soviet Union - 12	367	440	588	564	487	462
Middle East	17,858	21,487	21,197	20,008	19,980	19,580
North Africa	16,906	17,246	18,531	20,306	20,300	20,300
Sub-Saharan Africa	5,902	2,416	2,769	3,206	3,428	3,628
East Asia	31,109	33,599	35,960	40,015	49,950	55,550
Southeast Asia	13,968	15,183	17,483	19,107	18,075	18,075
Caribbean	2,657	2,446	2,377	2,275	2,650	2,650
Others	2,336	2,530	2,995	3,668	3,167	3,037
<b>Total</b>	<b>140,343</b>	<b>150,118</b>	<b>165,802</b>	<b>167,537</b>	<b>176,502</b>	<b>179,197</b>
<b>Production</b>						
North America	426,242	412,761	405,818	386,024	401,815	401,815
South America	151,015	125,744	163,622	163,893	168,085	167,615
European Union - 28	61,935	62,046	64,376	66,718	63,600	63,600
Other Europe	9,452	5,376	9,094	9,334	9,735	9,735
Former Soviet Union - 12	48,035	42,257	53,119	56,055	48,710	48,743
Middle East	7,283	7,028	7,382	8,012	9,023	9,123
North Africa	6,130	6,523	6,951	6,521	6,521	6,521
Sub-Saharan Africa	74,858	74,868	74,014	75,735	80,284	80,784
East Asia	265,949	261,417	259,584	263,187	263,078	263,078
South Asia	37,728	40,798	40,452	42,970	43,271	43,271
Central America	3,911	3,878	3,598	3,563	3,503	3,503
Southeast Asia	33,907	34,551	34,539	33,352	34,878	34,878
Others	1,398	1,310	1,292	1,188	1,384	1,384
<b>Total</b>	<b>1,127,843</b>	<b>1,078,557</b>	<b>1,123,841</b>	<b>1,116,552</b>	<b>1,133,887</b>	<b>1,134,050</b>
<b>Domestic Consumption</b>						
North America	367,134	370,467	369,633	367,266	364,100	364,100
South America	93,028	98,498	103,576	105,182	108,550	108,300
European Union - 28	74,100	77,150	87,500	81,000	79,500	77,000
Other Europe	6,947	5,857	6,531	6,551	6,640	6,640
Former Soviet Union - 12	20,716	19,202	20,312	21,940	22,537	22,562
Middle East	24,659	27,326	27,973	27,250	28,260	28,260
North Africa	23,290	24,400	24,600	27,290	27,000	27,000
Sub-Saharan Africa	72,570	74,485	76,669	76,384	79,147	79,367
East Asia	286,087	295,227	307,673	312,711	322,050	323,200
South Asia	37,897	41,226	43,279	43,199	45,055	44,525
Southeast Asia	45,197	46,727	47,519	47,061	49,960	49,960
Central America	7,540	7,830	8,070	8,450	8,760	8,760
Others	3,989	3,911	3,847	3,682	4,155	4,155
<b>Total</b>	<b>1,063,154</b>	<b>1,092,306</b>	<b>1,127,182</b>	<b>1,127,966</b>	<b>1,145,714</b>	<b>1,143,829</b>
<b>Ending Stocks</b>						
North America	66,236	62,433	63,550	54,831	44,479	43,438
South America	22,121	14,767	9,718	10,508	11,238	10,318
European Union - 28	7,546	9,161	7,659	7,177	7,077	7,077
Other Europe	1,464	689	975	1,175	1,315	1,315
Former Soviet Union - 12	3,154	2,582	2,200	3,264	2,429	2,452
Middle East	2,733	3,392	3,155	3,396	3,499	3,399
North Africa	2,555	2,462	2,505	2,391	2,202	2,202
Sub-Saharan Africa	10,878	10,432	8,024	7,038	7,873	8,173
East Asia	226,775	226,575	214,420	204,899	195,857	200,307
South Asia	3,115	3,734	2,610	3,077	2,573	2,563
Southeast Asia	4,096	3,120	3,971	4,203	4,336	4,336
Central America	1,056	1,060	988	814	692	692
Others	447	354	339	234	262	262
<b>Total</b>	<b>352,176</b>	<b>340,761</b>	<b>320,114</b>	<b>303,007</b>	<b>283,832</b>	<b>286,534</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Argentina	2,696	2,537	3,001	2,598	2,500	2,700
Australia	9,192	6,088	3,666	3,231	5,000	5,000
Canada	1,809	1,868	2,269	2,621	3,000	3,300
European Union	5,683	5,857	5,877	7,908	6,500	6,800
Iraq	0	0	0	0	400	400
Kazakhstan	821	1,411	1,762	1,292	1,500	1,200
Russia	3,626	5,661	4,320	5,141	5,400	5,400
Syria	0	0	0	300	200	300
Ukraine	5,337	3,188	4,407	4,990	4,200	4,200
Uruguay	111	12	62	41	100	100
Others	322	343	246	144	176	176
<b>Subtotal</b>	29,597	26,965	25,610	28,266	28,976	29,576
<b>United States</b>	125	102	101	155	175	200
<b>World Total</b>	29,722	27,067	25,711	28,421	29,151	29,776
<b>TY Imports</b>						
Algeria	533	439	467	503	500	500
Belarus	113	54	210	193	200	200
Brazil	737	584	608	689	700	700
China	8,104	8,144	5,181	5,969	7,000	8,300
Colombia	286	324	341	308	350	350
India	325	89	258	71	200	200
Iran	2,200	2,700	3,200	2,300	2,500	2,200
Israel	376	234	236	358	300	300
Japan	1,197	1,253	1,158	1,253	1,150	1,150
Jordan	759	788	928	564	700	700
Kuwait	569	521	474	522	450	450
Libya	1,084	438	888	891	600	600
Mexico	2	1	82	346	200	200
Morocco	407	363	299	1,073	1,600	1,600
Saudi Arabia	8,400	7,700	5,700	7,300	7,600	7,200
Thailand	21	147	206	685	900	900
Tunisia	501	674	487	751	800	800
Turkey	355	774	375	1,007	700	800
United Arab Emirates	501	263	476	434	470	470
Vietnam	161	177	133	198	200	200
Others	2,107	1,431	1,813	1,021	1,136	1,163
<b>Subtotal</b>	28,738	27,098	23,520	26,436	28,256	28,983
<b>Unaccounted</b>	767	-201	2,057	1,828	745	643
<b>United States</b>	217	170	134	157	150	150
<b>World Total</b>	29,722	27,067	25,711	28,421	29,151	29,776

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 Jan	2020/21 Feb
<b>Production</b>						
Algeria	1,000	968	1,950	2,000	1,845	1,845
Argentina	3,300	3,740	5,060	3,800	3,700	4,100
Australia	13,506	9,254	8,819	9,000	11,000	11,000
Belarus	1,253	1,420	944	1,098	1,050	1,050
Canada	8,839	7,891	8,380	10,383	10,741	10,741
Ethiopia	2,025	2,032	2,200	2,300	2,350	2,350
European Union	59,866	58,651	55,980	63,219	63,100	63,050
India	1,438	1,747	1,781	1,633	1,687	1,687
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	3,800	3,659
Russia	17,547	20,211	16,737	19,939	20,600	20,600
Syria	720	777	400	2,000	1,900	1,900
Turkey	4,750	6,400	7,000	7,900	8,100	8,100
Ukraine	9,874	8,695	7,604	9,528	8,000	8,000
Others	10,107	10,897	11,675	10,994	10,413	10,378
<b>Subtotal</b>	<b>142,730</b>	<b>140,063</b>	<b>136,081</b>	<b>152,824</b>	<b>153,586</b>	<b>153,760</b>
<b>United States</b>	<b>4,353</b>	<b>3,119</b>	<b>3,343</b>	<b>3,756</b>	<b>3,600</b>	<b>3,600</b>
<b>World Total</b>	<b>147,083</b>	<b>143,182</b>	<b>139,424</b>	<b>156,580</b>	<b>157,186</b>	<b>157,360</b>
<b>Total Consumption</b>						
Algeria	2,050	1,850	2,000	2,350	2,350	2,350
Australia	3,500	3,700	5,000	5,500	5,900	5,900
Canada	6,760	6,799	6,500	8,020	7,600	7,500
China	9,200	9,300	6,200	6,700	7,700	9,000
Ethiopia	2,025	2,225	2,225	2,325	2,375	2,375
European Union	55,100	54,000	51,600	55,200	56,800	56,700
India	1,650	1,950	1,900	1,850	1,900	1,900
Iran	5,200	6,000	6,200	6,400	6,200	5,900
Kazakhstan	2,200	2,150	2,150	2,400	2,400	2,500
Morocco	2,400	2,800	2,900	2,500	2,300	2,300
Russia	14,700	14,500	12,200	15,400	14,900	14,900
Saudi Arabia	9,825	8,525	7,025	7,025	7,225	7,225
Syria	900	850	680	1,370	1,600	1,600
Turkey	5,500	6,700	7,500	8,500	8,900	9,000
Ukraine	4,900	4,500	4,200	4,500	4,000	4,000
Others	19,261	17,695	18,256	19,941	20,144	20,031
<b>Subtotal</b>	<b>146,066</b>	<b>142,784</b>	<b>137,497</b>	<b>150,446</b>	<b>152,902</b>	<b>153,883</b>
<b>United States</b>	<b>4,375</b>	<b>3,466</b>	<b>3,537</b>	<b>3,922</b>	<b>3,614</b>	<b>3,614</b>
<b>World Total</b>	<b>150,441</b>	<b>146,250</b>	<b>141,034</b>	<b>154,368</b>	<b>156,516</b>	<b>157,497</b>
<b>Ending Stocks</b>						
Algeria	877	517	790	998	993	993
Australia	1,884	1,776	1,908	2,083	2,183	2,183
Canada	2,120	1,250	877	957	1,198	998
European Union	5,421	4,624	4,245	4,752	4,477	4,427
Russia	839	750	640	743	1,068	1,068
Saudi Arabia	2,344	1,829	1,314	1,099	1,484	1,084
Ukraine	1,237	1,149	1,008	1,053	859	858
Others	5,384	5,402	5,078	6,524	6,446	6,519
<b>Subtotal</b>	<b>20,106</b>	<b>17,297</b>	<b>15,860</b>	<b>18,209</b>	<b>18,708</b>	<b>18,130</b>
<b>United States</b>	<b>2,316</b>	<b>2,057</b>	<b>1,884</b>	<b>1,747</b>	<b>1,711</b>	<b>1,689</b>
<b>World Total</b>	<b>22,422</b>	<b>19,354</b>	<b>17,744</b>	<b>19,956</b>	<b>20,419</b>	<b>19,819</b>

## Regional Barley Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	293	227	254	589	450	450
South America	1,277	1,082	1,167	1,194	1,260	1,260
European Union - 28	447	231	553	150	125	125
Other Europe	124	80	175	89	91	91
Former Soviet Union - 12	442	229	395	464	409	426
Middle East	13,746	13,424	11,650	12,512	12,880	12,280
North Africa	2,542	1,990	2,342	3,225	3,550	3,550
Sub-Saharan Africa	112	49	28	67	45	45
East Asia	9,413	9,499	6,441	7,324	8,260	9,560
South Asia	346	114	296	89	216	226
Oceania	31	19	14	7	20	20
<b>Total</b>	<b>28,955</b>	<b>27,268</b>	<b>23,654</b>	<b>26,593</b>	<b>28,406</b>	<b>29,133</b>
<b>Production</b>						
North America	14,170	12,015	12,719	15,149	15,341	15,341
South America	4,742	4,862	6,552	5,321	5,254	5,619
European Union - 28	59,866	58,651	55,980	63,219	63,100	63,050
Other Europe	1,451	1,290	1,256	1,381	1,464	1,464
Former Soviet Union - 12	34,102	35,563	31,225	36,512	35,521	35,380
Middle East	10,845	11,347	11,066	15,188	15,387	15,387
North Africa	2,156	4,041	5,378	4,281	3,357	3,357
Sub-Saharan Africa	2,562	2,537	2,820	2,840	3,050	3,050
East Asia	1,475	1,381	1,283	1,320	1,294	1,294
South Asia	1,844	1,943	1,946	1,989	2,033	2,033
Oceania	13,870	9,552	9,199	9,380	11,385	11,385
<b>Total</b>	<b>147,083</b>	<b>143,182</b>	<b>139,424</b>	<b>156,580</b>	<b>157,186</b>	<b>157,360</b>
<b>Domestic Consumption</b>						
North America	12,085	11,275	11,087	13,242	12,414	12,314
South America	3,495	3,780	4,016	3,999	3,989	3,979
European Union - 28	55,100	54,000	51,600	55,200	56,800	56,700
Other Europe	1,451	1,354	1,346	1,384	1,493	1,493
Former Soviet Union - 12	25,367	24,589	21,784	25,763	24,763	24,880
Middle East	25,603	25,396	24,727	26,533	27,357	27,157
North Africa	6,847	6,359	7,076	7,419	6,988	6,988
Sub-Saharan Africa	2,615	2,755	2,760	2,902	3,070	2,940
East Asia	10,833	10,914	7,845	8,460	9,370	10,670
South Asia	2,079	2,214	2,108	2,226	2,264	2,274
Oceania	3,900	4,050	5,385	5,890	6,300	6,300
<b>Total</b>	<b>149,546</b>	<b>147,010</b>	<b>140,073</b>	<b>153,903</b>	<b>155,908</b>	<b>156,795</b>
<b>Ending Stocks</b>						
North America	4,851	3,722	3,123	3,166	3,371	3,149
South America	835	705	1,146	1,241	1,155	1,241
European Union - 28	5,421	4,624	4,245	4,752	4,477	4,427
Other Europe	167	135	133	170	158	158
Former Soviet Union - 12	2,961	2,568	2,308	2,573	2,623	2,682
Middle East	3,844	3,944	2,604	3,387	3,767	3,167
North Africa	1,106	802	1,236	1,407	1,326	1,326
Sub-Saharan Africa	488	308	375	353	363	493
East Asia	503	469	348	532	716	716
South Asia	293	253	269	243	223	223
Oceania	1,942	1,813	1,946	2,123	2,231	2,228
<b>Total</b>	<b>22,422</b>	<b>19,354</b>	<b>17,744</b>	<b>19,956</b>	<b>20,419</b>	<b>19,819</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Argentina	457	473	254	426	1,000	1,000
Australia	542	449	91	107	500	500
China	34	43	49	29	50	50
Ethiopia	75	75	75	75	75	75
India	24	123	53	31	50	50
Kenya	73	136	53	31	50	80
Nigeria	100	100	100	50	50	50
Others	402	298	235	224	169	170
<b>Subtotal</b>	<b>1,707</b>	<b>1,697</b>	<b>910</b>	<b>973</b>	<b>1,944</b>	<b>1,975</b>
<b>United States</b>	<b>6,031</b>	<b>4,839</b>	<b>2,437</b>	<b>5,480</b>	<b>7,500</b>	<b>7,600</b>
<b>World Total</b>	<b>7,738</b>	<b>6,536</b>	<b>3,347</b>	<b>6,453</b>	<b>9,444</b>	<b>9,575</b>
<b>TY Imports</b>						
China	5,209	4,436	652	3,709	7,400	7,600
Ethiopia	16	6	6	61	80	80
European Union	194	486	796	90	100	50
Japan	561	577	449	426	400	400
Kenya	146	141	109	52	150	150
Somalia	60	80	85	80	50	50
South Africa	82	27	59	21	50	50
South Sudan	36	148	26	81	150	150
Sudan	120	150	160	150	100	100
Taiwan	48	64	70	40	50	50
Others	839	566	939	863	451	371
<b>Subtotal</b>	<b>7,311</b>	<b>6,681</b>	<b>3,351</b>	<b>5,573</b>	<b>8,981</b>	<b>9,051</b>
<b>Unaccounted</b>	<b>383</b>	<b>-196</b>	<b>-5</b>	<b>879</b>	<b>462</b>	<b>523</b>
<b>United States</b>	<b>44</b>	<b>51</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
<b>World Total</b>	<b>7,738</b>	<b>6,536</b>	<b>3,347</b>	<b>6,453</b>	<b>9,444</b>	<b>9,575</b>

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 Jan	2020/21 Feb
<b>Production</b>						
Argentina	3,400	3,000	2,500	2,500	3,200	3,200
Australia	994	1,257	1,160	300	1,700	1,700
Bolivia	557	1,023	949	960	1,000	1,000
Brazil	1,865	2,136	2,177	2,254	2,100	2,100
Burkina	1,663	1,366	1,930	1,870	1,900	1,900
Cameroon	1,339	1,372	1,416	1,200	1,400	1,400
China	2,235	2,465	2,909	3,600	3,550	3,550
Ethiopia	4,752	4,816	4,932	5,200	5,200	5,200
European Union	632	660	753	869	1,020	1,020
India	4,568	4,803	3,475	4,733	3,850	3,850
Mali	1,394	1,394	1,470	1,500	1,500	1,500
Mexico	4,638	4,545	4,700	4,328	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	7,154	7,077	7,825	7,370	7,429	7,429
<b>Subtotal</b>	<b>51,021</b>	<b>48,541</b>	<b>49,970</b>	<b>49,319</b>	<b>52,149</b>	<b>52,149</b>
<b>United States</b>	<b>12,199</b>	<b>9,192</b>	<b>9,271</b>	<b>8,673</b>	<b>9,474</b>	<b>9,474</b>
<b>World Total</b>	<b>63,220</b>	<b>57,733</b>	<b>59,241</b>	<b>57,992</b>	<b>61,623</b>	<b>61,623</b>
<b>Total Consumption</b>						
Argentina	2,900	3,100	2,150	2,050	2,100	2,100
Australia	675	800	1,050	350	1,000	1,000
Brazil	1,700	2,100	2,200	2,200	2,200	2,200
Burkina	1,640	1,400	1,800	1,870	1,900	1,900
Cameroon	1,369	1,387	1,441	1,205	1,425	1,425
Chad	950	1,000	1,000	1,000	1,000	1,000
China	7,400	6,900	3,600	7,200	10,700	10,900
Ethiopia	4,700	4,646	4,882	5,230	5,300	5,300
European Union	790	970	1,574	953	1,122	1,072
India	4,500	4,600	3,550	4,500	3,900	3,900
Mali	1,400	1,450	1,470	1,500	1,500	1,500
Mexico	5,300	4,700	5,100	5,000	4,600	4,500
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	4,950	4,950
Others	7,571	8,252	8,686	8,151	8,453	8,443
<b>Subtotal</b>	<b>56,558</b>	<b>54,391</b>	<b>52,230</b>	<b>55,191</b>	<b>59,325</b>	<b>59,453</b>
<b>United States</b>	<b>6,283</b>	<b>4,119</b>	<b>6,186</b>	<b>4,354</b>	<b>2,159</b>	<b>2,032</b>
<b>World Total</b>	<b>62,841</b>	<b>58,510</b>	<b>58,416</b>	<b>59,545</b>	<b>61,484</b>	<b>61,485</b>
<b>Ending Stocks</b>						
Argentina	889	515	454	304	404	404
Australia	272	273	287	37	237	237
Burkina	97	58	183	178	173	173
China	147	105	17	97	297	297
Ethiopia	569	670	651	607	512	512
India	196	274	148	350	250	250
Sudan	993	386	549	214	314	314
Others	1,470	1,540	1,625	1,427	1,188	1,215
<b>Subtotal</b>	<b>4,633</b>	<b>3,821</b>	<b>3,914</b>	<b>3,214</b>	<b>3,375</b>	<b>3,402</b>
<b>United States</b>	<b>850</b>	<b>885</b>	<b>1,617</b>	<b>764</b>	<b>714</b>	<b>714</b>
<b>World Total</b>	<b>5,483</b>	<b>4,706</b>	<b>5,531</b>	<b>3,978</b>	<b>4,089</b>	<b>4,116</b>

## Regional Sorghum Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	592	149	547	568	101	11
South America	60	111	80	18	95	75
European Union - 28	194	486	796	90	100	50
Other Europe	0	0	0	0	0	0
Middle East	27	41	39	50	31	31
North Africa	5	1	0	7	0	0
Sub-Saharan Africa	629	719	650	618	750	780
East Asia	5,823	5,139	1,175	4,180	7,855	8,055
Southeast Asia	19	22	36	41	25	25
Others	6	64	29	2	25	25
<b>Total</b>	<b>7,355</b>	<b>6,732</b>	<b>3,352</b>	<b>5,574</b>	<b>8,982</b>	<b>9,052</b>
<b>Production</b>						
North America	16,837	13,737	13,971	13,001	13,974	13,974
Central America	308	281	272	272	272	272
Caribbean	118	91	106	71	76	76
South America	6,224	6,420	5,918	5,949	6,526	6,526
European Union - 28	632	660	753	869	1,020	1,020
Middle East	356	410	440	390	391	391
North Africa	752	754	755	755	755	755
Sub-Saharan Africa	29,720	26,466	29,096	27,668	29,192	29,192
East Asia	2,237	2,467	2,911	3,602	3,552	3,552
South Asia	4,717	4,957	3,615	4,873	3,995	3,995
Southeast Asia	50	50	50	50	50	50
Oceania	994	1,257	1,160	300	1,700	1,700
Others	275	183	194	192	120	120
<b>Total</b>	<b>63,220</b>	<b>57,733</b>	<b>59,241</b>	<b>57,992</b>	<b>61,623</b>	<b>61,623</b>
<b>Domestic Consumption</b>						
North America	11,583	8,819	11,286	9,354	6,759	6,532
Central America	308	281	275	272	274	274
Caribbean	120	91	108	71	76	76
South America	5,631	6,532	5,640	5,430	5,586	5,566
European Union - 28	790	970	1,574	953	1,122	1,072
Middle East	383	447	483	440	422	422
North Africa	752	754	755	771	755	755
Sub-Saharan Africa	29,383	27,367	29,115	28,608	29,800	29,810
East Asia	8,017	7,605	4,156	7,672	11,157	11,357
South Asia	4,665	4,817	3,717	4,641	4,070	4,070
Southeast Asia	71	66	85	81	73	73
Oceania	675	800	1,050	350	1,000	1,000
Others	100	75	95	70	65	65
<b>Total</b>	<b>62,478</b>	<b>58,624</b>	<b>58,339</b>	<b>58,713</b>	<b>61,159</b>	<b>61,072</b>
<b>Ending Stocks</b>						
North America	1,022	998	1,876	917	839	876
Central America	17	12	9	9	7	7
South America	1,167	892	740	658	653	653
European Union - 28	24	132	100	98	94	94
Middle East	0	0	0	0	0	0
North Africa	53	54	54	44	44	44
Sub-Saharan Africa	2,462	1,858	2,217	1,707	1,602	1,592
East Asia	199	157	38	119	319	319
South Asia	196	274	148	350	250	250
Oceania	272	273	287	37	237	237
Others	71	56	62	39	44	44
<b>Total</b>	<b>5,483</b>	<b>4,706</b>	<b>5,531</b>	<b>3,978</b>	<b>4,089</b>	<b>4,116</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Australia	455	550	250	245	400	400
Canada	1,557	1,685	1,665	1,896	1,800	1,900
Chile	27	34	36	6	30	20
European Union	179	128	106	230	190	190
Kazakhstan	12	10	27	7	20	10
Russia	14	34	134	73	100	100
Ukraine	19	7	11	16	10	10
Others	5	6	11	14	11	11
<b>Subtotal</b>	2,268	2,454	2,240	2,487	2,561	2,641
<b>United States</b>	44	31	26	30	30	30
<b>World Total</b>	2,312	2,485	2,266	2,517	2,591	2,671
<b>TY Imports</b>						
Algeria	11	7	1	5	10	10
Belarus	0	3	26	2	5	5
Bosnia and Herzegovina	6	5	3	3	5	5
Canada	18	12	9	16	10	10
Chile	6	0	0	28	0	100
China	278	389	224	222	350	350
Colombia	1	1	5	5	5	5
Ecuador	21	39	16	20	30	30
India	25	19	21	25	20	20
Japan	49	44	46	47	50	50
Korea, South	23	46	31	25	25	25
Mexico	119	168	129	137	150	150
Norway	3	21	93	45	30	30
South Africa	24	39	23	62	40	40
Switzerland	54	49	51	56	50	50
Others	21	12	30	40	14	14
<b>Subtotal</b>	659	854	708	738	794	894
<b>Unaccounted</b>	123	88	160	187	147	127
<b>United States</b>	1,530	1,543	1,398	1,592	1,650	1,650
<b>World Total</b>	2,312	2,485	2,266	2,517	2,591	2,671

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 Jan	2020/21 Feb
<b>Production</b>						
Algeria	110	110	110	110	110	110
Argentina	785	492	572	600	650	650
Australia	2,266	1,227	1,135	860	1,600	1,600
Belarus	390	460	342	368	370	370
Brazil	828	634	795	879	910	910
Canada	3,231	3,733	3,436	4,227	4,503	4,576
Chile	713	573	385	477	638	638
China	525	550	575	625	625	625
European Union	8,044	8,058	7,790	8,079	9,340	9,340
Kazakhstan	335	285	336	267	300	240
Mexico	71	72	103	99	90	90
Norway	359	283	144	300	300	300
Russia	4,750	5,448	4,715	4,420	4,100	4,100
Turkey	225	250	230	230	240	240
Ukraine	510	481	423	427	450	450
Others	310	279	343	266	282	282
<b>Subtotal</b>	23,452	22,935	21,434	22,234	24,508	24,521
<b>United States</b>	938	720	815	773	949	949
<b>World Total</b>	24,390	23,655	22,249	23,007	25,457	25,470
<b>Total Consumption</b>						
Algeria	132	117	111	115	120	120
Argentina	760	525	550	600	640	640
Australia	1,500	900	900	700	1,050	1,050
Belarus	400	460	375	370	370	370
Brazil	775	675	775	845	905	905
Canada	1,854	2,041	2,083	2,419	2,400	2,400
Chile	655	575	375	455	575	680
China	710	850	870	870	980	980
European Union	7,950	7,900	7,920	7,840	8,870	8,870
Kazakhstan	274	275	315	250	280	230
Mexico	195	200	255	210	240	240
Norway	315	320	250	345	320	320
Russia	4,800	5,400	4,700	4,200	4,050	4,050
Turkey	240	240	230	240	240	240
Ukraine	450	480	450	420	435	435
Others	508	533	565	507	520	520
<b>Subtotal</b>	21,710	21,631	20,822	20,495	22,169	22,204
<b>United States</b>	2,537	2,358	2,326	2,345	2,492	2,492
<b>World Total</b>	24,247	23,989	23,148	22,840	24,661	24,696
<b>Ending Stocks</b>						
Australia	419	196	191	101	251	251
Canada	703	778	397	426	739	712
Chile	83	43	15	61	90	99
China	152	241	170	147	142	142
European Union	637	613	391	427	712	712
Kazakhstan	75	75	68	79	79	79
Russia	147	167	60	195	146	146
Others	376	281	249	287	307	308
<b>Subtotal</b>	2,592	2,394	1,541	1,723	2,466	2,449
<b>United States</b>	731	595	549	534	582	582
<b>World Total</b>	3,323	2,989	2,090	2,257	3,048	3,031

## Regional Oats Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	1,667	1,723	1,536	1,745	1,810	1,810
South America	31	46	27	58	40	140
European Union - 28	3	4	15	8	5	5
Other Europe	63	76	150	108	87	87
Former Soviet Union - 12	11	3	31	5	5	5
Middle East	0	0	0	5	0	0
North Africa	15	8	2	20	12	12
Sub-Saharan Africa	24	39	23	62	40	40
East Asia	350	479	301	294	425	425
South Asia	25	19	21	25	20	20
Oceania	0	0	0	0	0	0
<b>Total</b>	<b>2,189</b>	<b>2,397</b>	<b>2,106</b>	<b>2,330</b>	<b>2,444</b>	<b>2,544</b>
<b>Production</b>						
North America	4,240	4,525	4,354	5,099	5,542	5,615
South America	2,373	1,736	1,810	1,987	2,243	2,243
European Union - 28	8,044	8,058	7,790	8,079	9,340	9,340
Other Europe	502	426	301	439	432	432
Former Soviet Union - 12	5,990	6,679	5,822	5,488	5,226	5,166
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
<b>Total</b>	<b>24,390</b>	<b>23,655</b>	<b>22,249</b>	<b>23,007</b>	<b>25,457</b>	<b>25,470</b>
<b>Domestic Consumption</b>						
North America	4,586	4,599	4,664	4,974	5,132	5,132
South America	2,269	1,859	1,787	1,957	2,205	2,310
European Union - 28	7,950	7,900	7,920	7,840	8,870	8,870
Other Europe	514	519	462	541	511	511
Former Soviet Union - 12	5,929	6,620	5,846	5,246	5,141	5,091
Middle East	240	240	230	240	240	240
North Africa	151	152	176	167	160	160
Sub-Saharan Africa	67	66	65	68	70	70
East Asia	784	940	951	943	1,055	1,055
South Asia	25	19	21	25	20	20
Oceania	1,540	935	928	730	1,083	1,083
<b>Total</b>	<b>24,055</b>	<b>23,849</b>	<b>23,050</b>	<b>22,731</b>	<b>24,487</b>	<b>24,542</b>
<b>Ending Stocks</b>						
North America	1,437	1,377	949	968	1,328	1,302
South America	240	122	130	200	234	243
European Union - 28	637	613	391	427	712	712
Other Europe	82	62	50	50	57	57
Former Soviet Union - 12	316	330	177	322	284	284
Middle East	6	16	16	11	11	11
North Africa	1	2	1	3	0	0
Sub-Saharan Africa	28	24	15	25	25	25
East Asia	154	244	170	147	143	143
South Asia	0	0	0	0	0	0
Oceania	422	199	191	104	254	254
<b>Total</b>	<b>3,323</b>	<b>2,989</b>	<b>2,090</b>	<b>2,257</b>	<b>3,048</b>	<b>3,031</b>

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 Jan	2020/21 Feb
<b>TY Exports</b>						
Albania	0	0	0	0	0	0
Canada	132	227	152	147	200	200
European Union	139	92	187	260	150	150
Russia	29	152	178	6	75	85
Ukraine	14	84	42	8	50	50
Others	9	1	1	0	0	0
<b>Subtotal</b>	323	556	560	421	475	485
<b>United States</b>	4	4	4	6	5	5
<b>World Total</b>	327	560	564	427	480	490
<b>TY Imports</b>						
Belarus	3	28	9	3	3	3
European Union	16	137	221	1	25	25
Israel	4	21	17	5	20	20
Japan	24	21	23	19	20	20
Kazakhstan	0	0	0	2	0	10
Korea, South	4	3	3	4	5	5
Norway	4	5	19	10	5	5
Others	9	5	7	102	6	6
<b>Subtotal</b>	64	220	299	146	84	94
<b>Unaccounted</b>	91	16	-29	-2	116	116
<b>United States</b>	172	324	294	283	280	280
<b>World Total</b>	327	560	564	427	480	490

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 Jan	2020/21 Feb
<b>Production</b>						
Argentina	79	86	87	220	140	140
Belarus	651	670	503	756	900	900
Canada	436	341	236	333	431	488
European Union	7,440	7,401	6,208	8,392	9,175	9,175
Russia	2,538	2,540	1,914	1,424	2,375	2,375
Turkey	300	320	320	320	320	320
Ukraine	394	510	396	339	400	400
Others	155	176	121	162	160	170
<b>Subtotal</b>	11,993	12,044	9,785	11,946	13,901	13,968
<b>United States</b>	339	260	214	270	293	293
<b>World Total</b>	12,332	12,304	9,999	12,216	14,194	14,261
<b>Total Consumption</b>						
Argentina	79	86	87	220	140	140
Australia	29	30	30	30	30	30
Belarus	700	665	550	750	850	850
Canada	180	190	168	182	180	230
European Union	7,600	7,700	6,500	8,000	8,900	8,900
Kazakhstan	33	35	35	27	22	35
Norway	26	54	27	59	55	55
Russia	2,400	2,500	1,750	1,550	2,200	2,200
Turkey	300	320	320	320	320	320
Ukraine	380	480	332	332	355	332
Others	100	105	104	91	109	109
<b>Subtotal</b>	11,852	12,199	9,927	11,553	13,276	13,318
<b>United States</b>	496	483	518	550	571	571
<b>World Total</b>	12,348	12,682	10,445	12,103	13,847	13,889
<b>Ending Stocks</b>						
Belarus	41	61	35	44	97	97
Canada	165	124	50	40	93	100
European Union	989	670	481	618	768	768
Kazakhstan	12	16	4	0	0	5
Russia	291	260	141	104	204	194
Turkey	14	14	14	14	14	14
Ukraine	77	69	47	48	72	66
Others	1	1	1	1	1	1
<b>Subtotal</b>	1,590	1,215	773	869	1,249	1,245
<b>United States</b>	18	15	11	28	24	24
<b>World Total</b>	1,608	1,230	784	897	1,273	1,269

## Regional Rye Imports, Production, Consumption, and Stocks

Thousand Metric Tons

	2016/17	2017/18	2018/19	2019/20	Jan 2020/21	Feb 2020/21
<b>TY Imports</b>						
North America	172	326	296	286	282	282
South America	0	0	0	0	0	0
European Union - 28	16	137	221	1	25	25
Other Europe	9	8	22	14	9	9
Former Soviet Union - 12	7	28	11	100	3	13
Middle East	4	21	17	5	20	20
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	28	24	26	23	25	25
Oceania	0	0	0	0	0	0
<b>Total</b>	<b>236</b>	<b>544</b>	<b>593</b>	<b>429</b>	<b>364</b>	<b>374</b>
<b>Production</b>						
North America	775	601	450	603	724	781
South America	91	97	100	234	155	155
European Union - 28	7,440	7,401	6,208	8,392	9,175	9,175
Other Europe	70	93	52	92	92	92
Former Soviet Union - 12	3,624	3,759	2,836	2,542	3,695	3,705
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
<b>Total</b>	<b>12,332</b>	<b>12,304</b>	<b>9,999</b>	<b>12,216</b>	<b>14,194</b>	<b>14,261</b>
<b>Domestic Consumption</b>						
North America	676	673	686	732	751	801
South America	91	97	100	234	155	155
European Union - 28	7,600	7,700	6,500	8,000	8,900	8,900
Other Europe	78	100	72	105	101	101
Former Soviet Union - 12	3,513	3,680	2,667	2,659	3,427	3,417
Middle East	304	341	337	325	340	340
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	29	24	26	23	25	25
Oceania	29	30	30	30	30	30
<b>Total</b>	<b>12,323</b>	<b>12,648</b>	<b>10,421</b>	<b>12,111</b>	<b>13,732</b>	<b>13,772</b>
<b>Ending Stocks</b>						
North America	183	139	61	68	117	124
South America	0	0	0	0	0	0
European Union - 28	989	670	481	618	768	768
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	421	406	227	196	373	362
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
<b>Total</b>	<b>1,608</b>	<b>1,230</b>	<b>784</b>	<b>897</b>	<b>1,273</b>	<b>1,269</b>

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