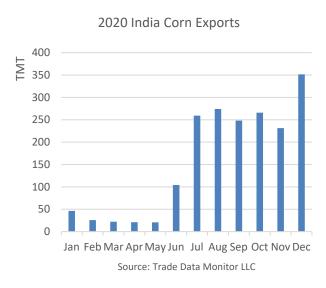


## **Grain: World Markets and Trade**

## India Corn Exports Competitive Regionally

After over a year of high domestic corn prices, a contraction in poultry feed demand due to COVID-19 has led to a substantial easing of prices, making India corn exports competitive in the South Asia region once again. Currently, these are forecast at 1.8 million tons for 2020/21, which, if realized, would be the largest export volume since 3.9 million tons in 2013/14. From 2014 to mid-2018, the national average domestic corn price was approximately \$200 per ton, shooting up to \$275 per ton by July 2019 due to production concerns and strong domestic use. Exports to Bangladesh, and to a lesser extent Nepal, have expanded considerably beginning in July 2020. This has occurred as prices returned to pre-2018 levels amid the drop in domestic poultry feed demand and record high production in 2020/21.



### India National Average Corn Price



Source: Ministry of Agriculture and Farmers' Welfare, Agricultural Marketing Information Network; compiled by FAS/New Delhi Note: \$1 USD ≈ 72.42 INR

Bangladesh typically imports most of its corn from Brazil. However, with global prices elevated due to strong demand and the impact of COVID-19 on global logistics, Bangladesh importers have turned next door to India and sourced more corn from their neighbor than Brazil in recent months. The strong volume of exports from India between June and September 2020 boosted Bangladesh corn imports in 2019/20 (Oct-Sep) to a record of just over 2 million tons. Through the first quarter of 2020/21, the pace of corn trade between India and Bangladesh has remained robust. However, with chicken meat production in India expected to recover by 5 percent in CY 2021, foreign demand from India's neighbors will likely see some competition from domestic demand in the coming months.

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

**To download the tables in the publication,** go to Production, Supply and Distribution Database (<u>PSD Online</u>): scroll down to Reports, and 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

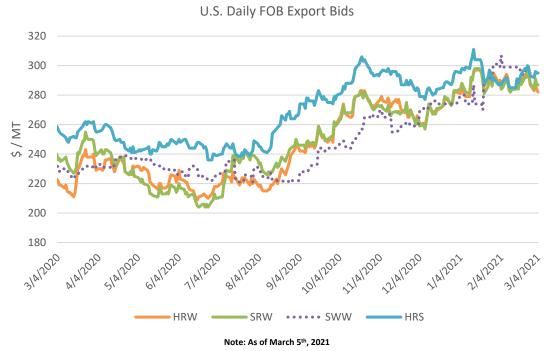
## **WHEAT**

## **OVERVIEW FOR 2020/21**

Global production is raised to a new record this month with a record crop in Australia. Global consumption is higher mainly on more feed and residual use in China. Global trade is lifted to a record with higher imports for China, Pakistan, and Nigeria. Exports are raised for Australia and Canada. The projected U.S. season-average farm price remains at \$5.00 per bushel.

### WHEAT PRICES

<u>Domestic</u>: U.S. wheat export quotes were little changed since the February *WASDE*. Soft White Winter (SWW) had the largest change, declining \$13/ton to \$294 as sales slowed somewhat, although SWW exports continue to be significantly higher than last year. Hard Red Winter (HRW) also declined \$6/ton to \$282 on lack of demand, both domestically and abroad as U.S. wheat is uncompetitive in several export markets in the Western Hemisphere. Hard Red Spring (HRS) climbed \$8/ton to \$295 and Soft Red Winter (SRW) at \$284/ton was little changed.



Source: IGC

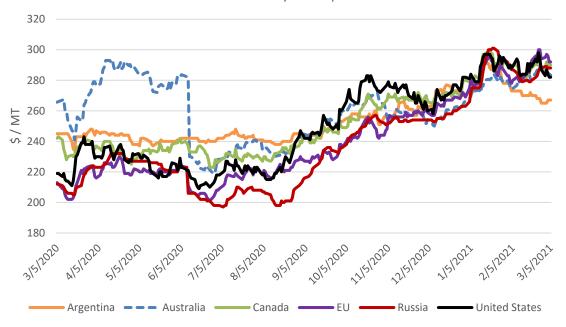
<sup>\*</sup>Note on FOB prices: HRW (Hard Red Winter); SRW (Soft Red Winter); SWW (Soft White Wheat); HRS (Hard Red Spring)

<u>Global</u>: Wheat prices rose in most major exporting countries since last month's *WASDE* amid the implementation of Russia's export policies and concerns with winter wheat conditions in the United States and Black Sea, combined with strong import demand from several major markets. Most major exporter quotes are trading within a narrow range, though over the past month Argentine quotes have fallen, reflecting abundant supplies after its recent harvest. Despite new supplies also available in Australia, quotes there have trended up on strong demand from Asian markets.

ŀ	Argentina			EU	_	United States
	<b>\$267</b>	\$283	<b>\$290</b>	\$292	\$288	\$282

Note: As of March 5th, 2021

### International Daily FOB Export Bids



Source: IGC

<sup>\*</sup>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

### Despite Record Imports, U.S. Wheat Struggles to Regain Market Share in Nigeria

Nigeria wheat imports are forecast at a record 5.5 million tons in the 2020/21 trade year (Jul/Jun), up slightly from the previous year. The European Union has been the leading supplier in 2020/21, accounting for over 1.0 million tons between July and December—doubled from the same period last year. Imports from Russia and Canada trail behind at 800,000 and 700,000 tons, respectively. The United States, meanwhile, has exported only 600,000 tons of wheat to Nigeria so far this trade year.



Over the past decade, Nigeria has become a price-sensitive wheat market. The economy depends on oil exports for a large share of its revenue and foreign exchange. Therefore, its foreign exchange reserves required to import agricultural goods fluctuate with the prices of oil and gas markets. As foreign exchange reserves dwindle, the Nigerian government has implemented policies that require domestic mills to source foreign exchange from higher-rate informal forex markets. That, paired with a devalued currency, has challenged Nigerian wheat importers.

Despite this economic turmoil, wheat consumption continues to rise with population growth and Nigeria continues to import wheat in large volumes. With food price inflation running rampant and access to foreign exchange limited, wheat importers are forced to find the most cost-effective option, which includes reducing imports from the United States in favor of lower-priced competitors.

Historically, U.S. wheat dominated the Nigerian market, often capturing over 90 percent of the country's annual wheat imports. Market share has eroded over the past decade, especially in 2014/15 when oil prices declined. Nigerian millers and food processors found that they could import lower-quality wheat from the Black Sea and Eastern Europe at a lower price and blend it with U.S. HRW wheat, thus reducing production costs and wheat product prices for consumers. Eventually, the United States was displaced by Russia as the leading supplier in 2017/18 and has since struggled to maintain its top position.

So far in 2020/21, the United States has only captured 20 percent of the Nigeria wheat market. Export prospects for the latter half of the trade year, however, are more promising. Russia's wheat export tax, tight supplies in the European Union, and competitive prices for the United States have contributed to outstanding sales of U.S. HRW to Nigeria being more than double what they were last February. Although U.S. wheat is periodically competitive against EU and Russia wheat, regaining a dominant market share in Nigeria will continue to prove difficult given its freight disadvantage.

#### **MARKET FEATURE**

### Tight Wheat Stocks Among China and Top Exporters Constrain Global Stock Growth



The global wheat stocks-to-use ratio is anticipated to decline in 2020/21 despite record production, with consumption up more than 10 percent from the prior year on more use in China and India. Global stocks are up only marginally from 2019/20. Approximately half of stocks are held by China, where the government has encouraged sustained large production by guaranteeing a high minimum purchase price. In turn, the government has purchased large volumes of wheat over the past several years, leading to temporary reserves in excess of a year's supply. However, high domestic corn prices over the past year have induced the sale of substantial quantities of old-crop wheat stocks at government auctions, which is expected to be used for feed. Thus, China's stocks are forecast to decline for the first time in 8 years as consumption rises by more than 15 percent.

Similarly, ending stocks among the top 8 exporters<sup>1</sup> are projected to collectively decline. The largest reductions are forecast for the United States and the European Union, which both had smaller crops. Major exporter stocks are usually an indicator of the overall supplies available to the world. However, Russia, the largest exporter, has set both an export quota and an export tax to encourage more wheat to remain within the country to quell high consumer prices. While Russia's food use is forecast slightly higher, its stocks are forecast to expand, the largest increase in stocks among major exporters.

Stocks in India are also forecast to expand. Similar to the situation in China, the government has been supporting producers with high prices for many years which has in turn resulted in high stocks. This year, stocks are expected to grow, despite higher consumption, as the government distributes subsidized wheat to mitigate the economic impact of the pandemic. Ample stocks also allow India to become a significant exporter once again, with 2020/21 exports forecast at 2.5 million tons, more than triple the amount of the previous trade year.

<sup>&</sup>lt;sup>1</sup> Russia, United States, European Union, Canada, Australia, Ukraine, Argentina, and Kazakhstan

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

Country	Attribute	Previous	Current	Change	Reason
China	Imports	10,000	10,500	500	Competitively priced imports have spurred strong volumes
Jordan	Imports	1,200	1,500	300	Large shipments from Russia
Kazakhstan	Imports	300	500	200	Larger imports of high-quality wheat from Russia
Mexico	Imports	5,000	4,800	-200	Sluggish HRW imports from the United States
Nigeria	Imports	5,100	5,500	400	Large import volumes from European Union and Russia
Pakistan	Imports	3,000	3,600	600	Government continues to tender for more imports to offset low stocks
Turkey	Imports	8,000	8,200	200	Strong import pace, mostly from Russia
Vietnam	Imports	3,600	3,400	-200	Slower pace to date
Australia	Exports	18,000	19,500	1,500	Larger production and strong shipments to Asian markets
Canada	Exports	26,500	27,000	500	Strong export pace driven by shipments to China
India	Exports	2,200	2,500	300	Robust sales to neighboring countries at competitive prices
Kazakhstan	Exports	7,500	7,700	200	Strong shipments to Central Asian markets

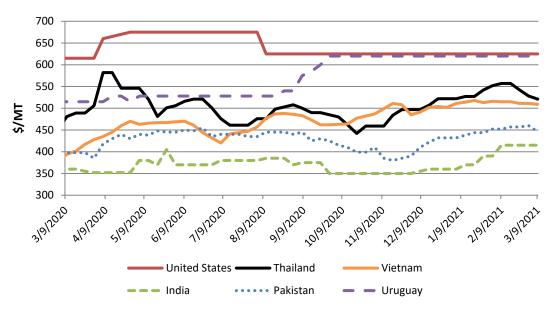
## **RICE**

### **OVERVIEW FOR 2020/21**

Global rice production is forecast slightly higher this month primarily on a larger crop in India offsetting lower production in Bangladesh and Australia. Global consumption is raised, mostly on higher use in India. Global stocks are marginally lower with downward revisions for Bangladesh and Australia. Global trade is forecast nearly unchanged as higher exports for India are offset by lower exports for Thailand and Brazil.

### **RICE PRICES**

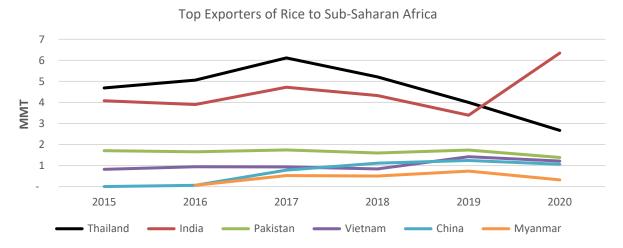




Global: Over the past month, U.S. and Uruguayan quotes persisted at \$625/ton and \$620/ton respectively. Southeast Asian prices trended slightly lower with Thai quotes down to \$521/ton and Vietnamese quotes down slightly to \$509/ton on increased exportable supplies with the arrival of the spring crop. Pakistani quotes slid to \$446/ton on muted buying interest from traditional markets. Indian quotes held at \$415/ton amid with continued demand from the Bangladesh government and private sector.

#### **MARKET FEATURE**

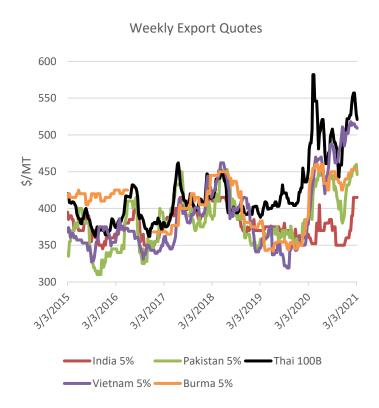
### India Expands Exports to Price-Sensitive Sub-Saharan Africa



Sub-Saharan Africa is the world's largest rice importing region, accounting for one-third of global imports. While the region's production has increased, it remains heavily dependent on rice imports. Sub-Saharan Africa consumption has risen nearly 10 percent in the last 5 years so that now imports account for more than two-fifths of its consumption. Within the region, West African countries as well as South Africa, Mozambique, and Kenya are major import destinations. Sub-Saharan countries generally import from the most price-competitive supplier. This tendency led to a sharp expansion of Indian rice to the region in 2020.

Between 2015 and 2020, Sub-Saharan Africa imports have grown by more than one-fourth. Thailand and India have historically been the two major suppliers to this region. Since 2019, India has gained substantial market share at Thailand's expense. In the last 2 years, India has had consecutive record crops while Thailand's crops have been limited by drought. The impacts of those differing crop sizes on their export prices have had a major effect on the market share each country has in Sub-Saharan Africa. India has gone from one-third market share in Sub-Saharan Africa's rice import market in 2015 to more than twofifths percent in 2020.

In 2020, India expanded trade to the region while other exporters declined. China began exporting to the region in



2017 at very competitive prices that were likely sourced from older rice auctioned from state reserves. However, as China began diverting rice from stocks to domestic feed use in 2020, China's exports to Africa declined, a trend that may continue into 2021. Vietnam saw a slight decrease in exports in 2020 as a result of export restrictions due to COVID-19 last spring and a spike in its prices. Despite relatively low prices, Pakistan exports were edged out by India which had the lowest prices of major exporters. Burma has made steady gains since beginning to supply the region in late 2016, but its exports to Africa declined in 2020 amid export quotas and stiff competition from India. The recent coup and subsequent instability are likely to slow its pace of exports to Sub-Saharan Africa.

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

Country	Attribute	Previous	Current	Change	Reason
China	Imports	2,800	2,900	100	Higher consumption
Brazil	Exports	900	800	-100	Tighter exportable supplies
					More competitive prices and larger
India	Exports	15,000	15,500	500	exportable supplies
Thailand	Exports	6,500	6,100	-400	Uncompetitive prices

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

Country	Attribute	Previous	Current	Change
Cameroon	Imports	620	500	-120
China	Imports	2,900	3,200	300
Burma	Exports	2.200	2.300	100

## **COARSE GRAINS**

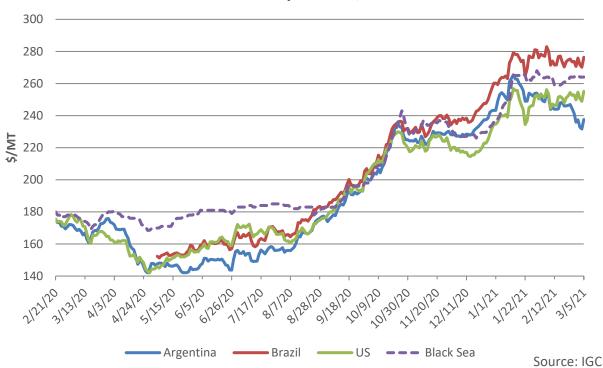
## **OVERVIEW FOR 2020/21**

Global corn production is up from last month as larger crops in Bangladesh, India, and South Africa more than offset cuts to Mexico and Russia. Global trade is up on higher imports for Bangladesh and Vietnam. India, South Africa, and Vietnam have higher exports. The U.S. season-average farm price is unchanged at \$4.30 per bushel.

### **CORN PRICES**

**Global**: Since the February *WASDE*, major corn export bids are mostly unchanged with the exception of Argentina. Argentine bids are down \$11/ton to \$238 as weather concerns have eased; Argentine corn is now the least expensive of the major exporters'. Brazilian bids are down \$1/ton to \$276, remaining elevated as the second-crop planting in the state of Mato Grosso remains well behind the 5-year average. Black Sea bids are unchanged at \$264/ton. U.S. bids are up slightly by \$4/ton to \$255 with little fresh demand.

## Selected Export Bids, FOB



#### **MARKET FEATURES**

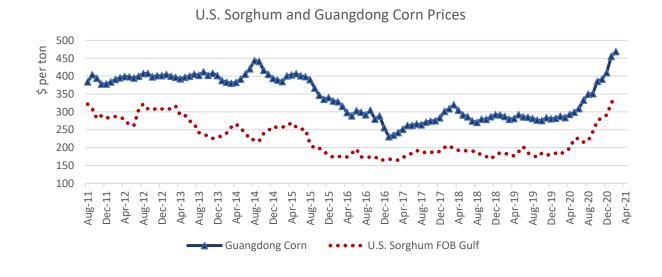
### Hot Demand for U.S. Sorghum

At the end of February, U.S. sorghum outstanding sales for delivery by August 2021 stand at 2.8 million tons, the second-largest volume in history. Almost three-quarters of these sales are slated to go to China, while the rest is mostly reported for unknown destinations. Sales to traditional markets, Japan and Mexico, have been insignificant. Reflecting robust sales, sorghum prices at Gulf ports have steadily moved up and currently hover around \$350 per ton, the highest over the past decade.



Most U.S. sorghum is destined for southern China, where animal production is concentrated and demand for feedstuffs runs strong. Imported sorghum has been commonly used as a substitute for corn in feed rations. U.S. sorghum continues to be price competitive relative to domestic corn in the Guangdong area<sup>2</sup>. Typically, corn prices in Guangdong are modestly higher than northern China.

Strong prices are expected to boost 2021/22 U.S. sorghum planting in the spring, leading to larger production<sup>3</sup>. Exports are projected to reach a record, reflecting larger available supplies and strong foreign demand. There are already 703,000 tons of sales on the books for delivery in 2021/22, an unprecedented volume of sales this early in the year.



<sup>&</sup>lt;sup>2</sup> Price Sources: International Grains Council and China National Grain and Oilseed Information Center

<sup>&</sup>lt;sup>3</sup> The 2021/22 sorghum Supply and Use balance sheet was released at the February 2021 USDA Ag Outlook Forum.

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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Algeria	Barley	Imports	500	700	200	Trade to date
Australia	Barley	Exports	5,000	6,000	1,000	Larger crop
Bangladesh	Corn	Imports	1,600	1,800	200	Imports from India
India	Corn	Exports	1,500	1,800	300	Competitive prices for the region relative to global prices
Saudi Arabia	Barley	Imports	7,200	8,000	800	Stronger feed demand and recent large tender
South Africa	Corn	Exports	3,000	3,200	200	Larger crop
		Imports	11,500	12,000	500	Pace to date
Vietnam	Corn	Exports	500	800	300	Demand from ASEAN countries

## **ENDNOTES**

### **REGIONAL TABLES**

North America: Canada, Mexico, the United States

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

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

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

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. Beginning with the release of 2021/22 (or calendar year 2022) data for each commodity group (except cotton), historical data for both EU27 and the UK will be provided for 5 years (2016/17 through 2020/21; or calendar years 2017 through 2021). 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

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

<u>Middle East:</u> Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Lebanon, Oman, Qatar, Saudi Arabia, Syria, Turkey, United Arab Emirates, Yemen

North Africa: Algeria, Egypt, Libya, Morocco, Tunisia

Sub-Saharan Africa: all African countries except North Africa

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

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

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

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

#### **OTHER NOTES**

<u>Local Marketing Years (LMY):</u> LMY refers to the 12-month period at the onset of the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country's LMY for that commodity (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 (<a href="https://apps.fas.usda.gov/psdonline/">https://apps.fas.usda.gov/psdonline/</a>): go to Reports, Reference Data, and then Data Availability.

<u>Stocks:</u> Unless otherwise stated, stock data are based on an aggregate of differing local marketing years and should not be construed as representing world stock levels at a fixed point in time.

<u>Consumption</u>: World totals for consumption reflect total utilization, including food, seed, industrial, feed, and waste; as well as differences in local marketing year imports and local marketing year exports. Consumption statistics for regions and individual countries, however, reflect food, seed, industrial, feed, and waste only.

<u>Trade</u>: All PSD tables are balanced on the different local marketing years. All trade tables contain Trade Year (TY) data which puts all countries on a uniform, 12-month period for analytical comparisons: wheat is July/June; coarse grains, corn, barley, sorghum, oats, and rye are Oct/Sept; and rice is calendar year.

<u>EU Consolidation</u>: 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. Beginning with the release of 2021/22 (or calendar year 2022) data for each commodity group (except cotton), historical data for both EU27 and the UK will be provided for 5 years (2016/17 through 2020/21; or calendar years 2017 through 2021). 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.

<u>Statistics:</u> (1) Wheat trade statistics include wheat, flour, and selected pasta products on a grain equivalent basis. (2) Rice trade statistics include rough, brown, milled, and broken on a milled equivalent basis. (3) Coarse grains statistics include corn, barley, sorghum, oats, rye, millet, and mixed grains but exclude trade in barley malt, millet, and mixed grains.

<u>Unaccounted:</u> This term includes grain in transit, reporting discrepancies in some countries, and trade to countries outside the USDA database.

The Global Commodity Analysis Division, 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 March 2021. This publication is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: <a href="http://www.fas.usda.gov">http://www.fas.usda.gov</a>

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# **DATA TABLES**

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# All Grain Summary Comparison Million Metric Tons

			Wheat Rice, Milled					Corn			
	Marketing Year	2018/19	2019/20	2020/21	2018/19	2019/20	2020/21	2018/19	2019/20	2020/21	
Production											
United States	(Jun-May)	51.3	52.6	49.7	7.1	5.9	7.2	364.3	346.0	360.3	
Other		679.7	711.3	727.1	490.2	491.8	497.2	760.7	770.5	776.0	
World Total		731.0	763.9	776.8	497.3	497.7	504.4	1,125.0	1,116.5	1,136.3	
Domestic Consumption											
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	710.0	738.4	480.1	491.3	497.3	817.1	818.8	839.7	
World Total		732.2	740.6	769.8	484.7	495.9	502.4	1,127.5	1,128.3	1,145.2	
Ending Stocks											
United States	(Jun-May)	29.4	28.0	22.8	1.4	0.9	1.3	56.4	48.8	38.2	
Other		253.9	272.3	278.4	175.3	177.2	176.5	264.8	254.3	249.5	
World Total		283.3	300.3	301.2	176.7	178.1	177.8	321.2	303.1	287.7	
TY Imports											
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	188.8	41.1	42.3	43.3	165.0	166.6	179.4	
World Total		171.4	186.5	192.1	42.1	43.5	44.5	165.8	167.6	180.1	
TY Exports											
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	165.1	168.6	40.5	42.0	43.0	123.4	128.1	120.1	
World Total		175.5	191.4	195.6	43.6	44.9	46.1	172.6	175.0	185.1	

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.

March 2021

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

		/June Year, Thou			2020/24	2020/24
	2016/17	2017/18	2018/19	2019/20	2020/21 Feb	2020/21 Mar
Y Exports						
Argentina	12,275	14,000	12,680	13,608	11,000	11,000
Australia	22,061	15,512	9,835	10,121	18,000	19,500
Canada	20,297	22,019	24,452	23,478	26,500	27,000
China	748	1,004	1,006	1,049	1,000	1,000
European Union	27,439	23,383	23,310	38,429	27,000	27,000
India	430	517	494	595	2,200	2,50
Kazakhstan	7,257	8,519	8,780	6,888	7,500	7,70
Russia	27,815	41,447	35,863	34,485	39,000	39,00
Turkey	6,320	6,390	6,308	6,212	6,700	6,70
Ukraine	18,107	17,775	16,019	21,013	17,500	17,500
Others	10,514	10,521	10,664	9,230	9,735	9,680
Subtotal	153,263	161,087	149,411	165,108	166,135	168,580
United States	29,318	23,230	26,093	26,300	27,000	27,000
World Total	182,581	184,317	175,504	191,408	193,135	195,58
TY Imports						
Afghanistan	2,700	3,300	3,700	3,000	3,000	3,00
Algeria	8,414	8,172	7,515	7,147	6,500	6,50
Bangladesh	5,556	6,472	5,100	6,800	6,600	6,60
Brazil	7,788	6,702	7,442	7,179	6,700	6,70
China	4,410	3,937	3,145	5,376	10,000	10,50
Egypt	11,181	12,407	12,354	12,811	13,000	13,00
European Union	5,299	5,833	5,764	4,801	6,000	6,00
Indonesia	10,190	10,763	10,934	10,586	10,500	10,50
Iraq	2,474	4,158	3,894	2,050	2,600	2,60
Japan	5,911	5,876	5,726	5,682	5,600	5,60
Kenya	1,774	2,158	2,000	2,500	2,200	2,20
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	4,800
Morocco	5,344	3,672	3,724	4,879	6,500	6,500
Nigeria	4,972	5,162	4,659	5,338	5,100	5,500
Pakistan	2	2	2	1	3,000	3,600
Peru	1,961	2,030	2,109	2,153	2,150	2,20
Philippines	5,708	6,059	7,546	7,059	6,900	6,90
Saudi Arabia	3,720	3,492	2,902	3,648	3,000	3,00
Sudan	2,458	2,580	2,222	2,684	2,200	2,20
Thailand	4,064	3,173	2,899	3,497	3,100	3,10
Turkey	4,736	6,092	6,515	11,087	8,000	8,20
Uzbekistan	2,596	3,119	2,837	2,746	3,100	3,10
		4,709	3,500			
Vietnam Yemen	5,535 3,278	3,010	3,675	3,570 3,728	3,600 3,800	3,40 3,80
Others	56,570	53,585	3,675 48,979			55,42
				56,310	54,660 186 710	
Subtotal	176,678	175,977	167,912	183,653	186,710	188,82
Unaccounted United States	2,610	3,966 4,374	4,095 3,497	4,890	3,125	3,459
World Total	3,293 182,581	4,374 184,317	3,497 175,504	2,865 191,408	3,300 193,135	3,300 195,580

TY=Trade Year, see Endnotes.

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

	Local Marketing Years, Thousand Metric Tons								
	2016/17	2017/18	2018/19	2019/20	2020/21 Feb	2020/2: Ma			
Production					_				
Argentina	18,400	18,500	19,500	19,780	17,200	17,20			
Australia	31,819	20,941	17,598	15,200	30,000	33,00			
Brazil	6,730	4,264	5,428	5,200	6,250	6,25			
Canada	32,140	30,377	32,352	32,670	35,183	35,18			
China	133,271	134,334	131,430	133,590	134,250	134,25			
Egypt	8,100	8,450	8,450	8,770	8,900	8,90			
European Union	145,369	151,125	136,579	154,510	135,800	135,80			
India	87,000	98,510	99,870	103,600	107,592	107,80			
Iran	14,500	14,000	14,500	16,800	16,750	16,75			
Kazakhstan	14,985	14,802	13,947	11,452	14,256	14,25			
Pakistan	25,633	26,600	25,100	24,300	25,200	25,20			
Russia	72,529	85,167	71,685	73,610	85,300	85,35			
Turkey	17,250	21,000	19,000	17,500	18,250	18,25			
Ukraine	26,791	26,981	25,057	29,171	25,500	25,50			
Uzbekistan	6,940	6,941	6,000	6,800	6,510	6,5:			
Others	51,931	53,409	53,198	58,385	56,803	56,82			
Subtotal	693,388	715,401	679,694	711,338	723,744	727,08			
United States	62,832	47,380	51,306	52,581	49,691	49,69			
World Total	756,220	762,781	731,000	763,919	773,435	776,77			
otal Consumption									
Algeria	10,350	10,450	10,750	10,950	11,050	11,0			
Australia	7,450	8,475	9,200	8,500	8,000	8,5			
Brazil	12,200	12,000	12,100	12,100	12,200	12,20			
Canada	10,671	9,029	9,145	9,263	10,000	9,90			
China	119,000	121,000	125,000	126,000	140,000	145,00			
Egypt	19,400	19,800	20,100	20,300	20,800	20,8			
European Union	128,000	130,400	121,050	122,500	118,500	118,5			
India	97,234	95,677	95,629	95,403	103,017	103,08			
Indonesia	10,000	10,600	10,600	10,300	10,500	10,50			
Iran	16,250	15,900	16,100	17,200	17,700	17,70			
Morocco	10,200	10,500	10,700	10,400	10,400	10,40			
Pakistan	24,500	25,000	25,300	25,200	25,700	25,80			
Russia	40,000	43,000	40,500	40,000	41,500	41,50			
Turkey	17,100	18,500	18,800	19,900	20,100	20,20			
Uzbekistan	9,300	9,700	9,500	9,500	9,500	9,50			
Others	170,530	171,977	167,734	172,559	173,607	173,7			
Subtotal	705,921	713,477	704,714	716,337	737,940	744,5			
United States	31,865	29,246	29,989	30,564	31,380	31,3			
World Total	737,786	742,723	734,703	746,901	769,320	775,88			
inding Stocks									
Australia	5,750	4,549	4,440	2,898	5,098	5,59			
China	114,929	131,196	139,765	151,682	154,932	150,43			
European Union	14,760	17,935	15,918	14,300	10,600	10,60			
India	9,800	13,230	16,992	24,700	27,500	27,50			
Iran	10,416	8,066	6,236	6,556	6,606	6,6			
Russia	10,823	12,010	7,778	7,228	12,528	12,5			
Turkey	927	3,290	3,445	5,771	5,221	5,3			
Others	67,385	66,796	59,316	59,174	58,977	59,79			
Subtotal	234,790	257,072	253,890	272,309	281,462	278,43			
United States	32,131	29,907	29,386	27,985	22,755	22,75			
World Total	266,921	286,979	283,276	300,294	304,217	301,18			

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

	2016/17	2017/18	2018/19	2019/20	Feb 2020/21	Mar 2020/21
TY Imports						
North America	9,169	10,070	8,836	8,620	8,750	8,65
Central America	1,995	1,910	1,928	2,074	2,060	2,06
South America	16,277	15,320	14,955	15,651	15,170	15,22
European Union - 28	5,299	5,833	5,764	4,801	6,000	6,00
Other Europe	2,047	1,931	1,905	2,013	1,885	1,88
Former Soviet Union - 12	7,035	7,862	7,874	8,075	7,985	8,16
Middle East	23,027	25,411	24,550	30,404	26,820	27,32
North Africa	28,432	27,441	26,956	27,993	29,400	29,40
Sub-Saharan Africa	22,274	25,312	22,564	26,958	25,430	25,83
East Asia	17,356	16,599	15,087	17,273	21,875	22,44
South Asia	15,564	11,931	9,959	11,131	13,800	14,51
Southeast Asia	28,219	27,255	27,732	27,560	27,100	26,90
Others	3,277	3,476	3,299	3,965	3,735	3,73
	179,971	180,351	171,409	186,518	190,010	192,12
Production	- ,-	,	,	,	,	,
North America	98,837	81,251	86,658	88,521	87,924	87,92
South America	28,615	25,901	28,861	28,582	27,057	27,06
European Union - 28	145,369	151,125	136,579	154,510	135,800	135,80
Other Europe	4,737	4,005	4,640	4,258	4,397	4,39
Former Soviet Union - 12	130,049	142,356	124,020	129,862	139,723	139,77
Middle East	38,816	41,585	38,879	44,491	45,027	45,02
North Africa	13,958	19,245	21,000	18,399	16,638	16,63
Sub-Saharan Africa	7,777	7,689	7,796	8,122	9,235	9,23
East Asia	134,738	135,645	132,823	135,189	135,845	135,84
South Asia	120,865	132,497	131,679	136,301	141,263	141,50
Oceania	32,278	21,346	17,969	15,598	30,440	33,48
Others	181	136	96	86	86	8
	756,220	762,781	731,000	763,919	773,435	776,77
Domestic Consumption	750,220	702,701	751,000	703,313	773,433	770,77
North America	50,436	45,975	46,634	47,227	48,780	48,58
South America	28,365	28,878	28,835	29,680	29,555	29,60
European Union - 28	128,000	130,400	121,050	122,500	118,500	118,50
Other Europe	5,035	5,010	5,215	5,435	5,310	5,31
Former Soviet Union - 12	78,285	81,315	77,085	76,115	77,345	77,31
Middle East	57,992	59,705	59,939	62,900	64,355	64,55
North Africa	44,550	45,225	46,100	46,250	46,950	46,95
Sub-Saharan Africa	29,782	31,992	30,411	33,167	33,660	33,85
East Asia	132,915	134,351	137,826	138,612	152,571	157,64
South Asia	139,296	138,292	138,643	139,064	147,263	147,46
Southeast Asia	26,725	26,385	26,250	26,060	26,280	26,13
Oceania	8,835	9,905	10,595	9,925	9,465	9,96
Others	3,834	3,821	3,614	3,704	3,920	3,92
<del>-</del>						
Total	734,050	741,254	732,197	740,639	763,954	769,78
Ending Stocks	20.020	27.407	26.020	22.060	27.722	27.42
North America	39,938	37,407	36,030	33,869	27,722	27,42
South America	4,754	4,002	4,825	4,909	4,116	4,37
European Union - 28	14,760	17,935	15,918	14,300	10,600	10,60
Other Europe	2,002	1,945	2,074	2,225	2,078	2,08
Former Soviet Union - 12	21,386	21,133	14,929	13,506	19,460	19,49
Middle East	19,624	19,675	15,987	20,062	20,158	20,44
North Africa	14,283	14,870	15,534	14,356	12,454	12,45
Sub-Saharan Africa	3,128	3,577	2,525	3,323	3,233	3,34
East Asia	118,146	134,343	142,705	154,708	158,102	153,60
South Asia	16,519	21,104	21,534	28,877	34,287	34,83
Southeast Asia	5,920	5,694	6,091	6,424	6,054	6,05
Oceania	6,023	4,897	4,716	3,197	5,404	5,93
Others	438	397	408	538	549	54
Total	266,921	286,979	283,276	300,294	304,217	301,18

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 Feb	2020/2 Ma
Exports						
Argentina	391	375	388	335	280	30
Australia	187	262	134	42	150	15
Brazil	594	1,245	954	1,240	900	80
Burma	3,350	2,750	2,700	2,300	2,400	2,4
Cambodia	1,150	1,300	1,350	1,350	1,450	1,4
China	1,173	2,059	2,720	2,265	2,300	2,3
European Union	372	308	294	319	315	3
Guyana	455	414	496	520	530	5
India	12,573	11,791	9,813	14,560	15,000	15,5
Pakistan	3,647	3,913	4,550	3,900	4,000	4,0
Paraguay	538	653	689	803	620	6
Thailand	11,615	11,213	7,562	5,706	6,500	6,1
Turkey	280	213	202	225	200	2
Uruguay	982	802	809	960	820	8
Vietnam	6,488	6,590	6,581	6,167	6,400	6,4
Others	1,215	1,306	1,258	1,384	1,206	1,2
Subtotal	45,010	45,194	40,500	42,076	43,071	43,0
United States	3,349	2,776	3,138	2,865	3,050	3,0
World Total	48,359	47,970	43,638	44,941	46,121	46,1
Imports						
Bangladesh	2,400	1,400	80	20	1,300	1,3
Benin	550	625	550	640	625	6
Brazil	758	537	691	876	850	8
Burkina	500	550	600	600	600	$\epsilon$
Cameroon	600	400	600	500	640	Ę
China	5,900	4,500	2,800	3,200	2,800	2,9
Cote d'Ivoire	1,350	1,500	1,350	1,100	1,200	1,2
Ethiopia	390	600	520	560	580	5
European Union	1,990	1,922	2,159	2,409	2,450	2,4
Ghana	650	830	900	850	950	g
Guinea	600	865	530	670	650	6
Iran	1,400	1,250	1,400	1,125	1,200	1,2
Iraq	1,161	1,237	1,263	970	1,000	1,0
Japan	678	670	678	676	685	6
Kenya	625	600	610	600	650	é
, Malaysia	900	800	1,000	1,220	1,100	1,1
Mexico	913	776	740	843	800	, 8
Mozambique	710	530	635	655	650	$\epsilon$
Nepal	535	700	620	975	900	g
Nigeria	2,500	2,100	1,800	1,600	1,800	1,8
Philippines	1,200	2,500	2,900	2,450	2,200	2,2
Saudi Arabia	1,195	1,290	1,425	1,630	1,500	1,5
Senegal	1,100	1,100	1,000	1,150	1,175	1,1
South Africa	1,054	1,071	966	1,031	1,050	1,0
United Arab Emirates	700	775	850	1,000	1,200	1,2
Others	14,319	15,867	14,499	14,911	14,621	14,7
Subtotal	44,678	44,995	41,166	42,261	43,176	43,3
Unaccounted	2,894	2,059	1,491	1,470	1,745	43,3
United States	2,894 787	2,059 916	981	1,470	1,745	
omicu states	/0/	210	201	1,210	1,200	1,2

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 Feb	2020/2: Ma
Milled Production	24 570	22.650	24.000	25.050	25 200	24.00
Bangladesh	34,578	32,650	34,909	35,850	35,300	34,80
Brazil	8,383	8,204	7,140	7,602	7,480	7,48
Burma	12,650	13,200	13,200	12,700	12,900	13,00
Cambodia	5,256	5,554	5,742	5,740	5,840	5,84
China	147,766	148,873	148,490	146,730	148,300	148,30
Egypt	4,800	4,300	2,800	4,300	4,000	4,0
India	109,698	112,760	116,480	118,870	120,000	121,0
Indonesia	36,858	37,000	34,200	34,700	35,500	35,5
Japan	7,929	7,787	7,657	7,611	7,620	7,6
Nepal	3,483	3,431	3,736	3,696	3,696	3,6
Nigeria	4,536	4,470	4,538	5,040	4,725	4,7
Pakistan	6,849	7,500	7,300	7,200	7,600	7,6
Philippines	11,686	12,235	11,732	11,927	12,200	12,2
Thailand	19,200	20,577	20,340	17,655	18,600	18,6
Vietnam	27,400	27,657	27,344	27,100	27,100	27,1
Others	43,561	42,512	44,627	45,111	45,933	45,7
Subtotal	484,633	488,710	490,235	491,832	496,794	497,18
United States	7,117	5,659	7,107	5,877	7,226	7,2
World Total	491,750	494,369	497,342	497,709	504,020	504,4
Consumption and Residual						
Bangladesh	35,000	35,200	35,400	35,500	35,900	35,9
Brazil	7,850	7,650	7,350	7,400	7,350	7,3
Burma	10,000	10,200	10,250	10,350	10,500	10,5
Cambodia	4,000	4,200	4,300	4,350	4,400	4,40
China	141,761	142,509	142,920	145,230	149,000	149,00
Egypt	4,300	4,200	4,200	4,300	4,300	4,30
European Union	3,600	3,700	3,800	4,050	4,150	4,1
India	95,838	98,669	99,160	105,984	106,000	106,5
Indonesia	37,500	37,000	36,300	36,000	35,800	35,8
Japan	8,730	8,600	8,400	8,350	8,250	8,2
Nepal	4,033	4,101	4,376	4,496	4,596	4,5
Nigeria	6,700	6,750	6,800	6,850	6,700	6,7
Philippines	12,900	13,250	14,100	14,300	14,400	14,4
Thailand	12,000	11,000	11,800	12,300	12,200	12,4
Vietnam	22,000	21,500	21,200	21,250	21,250	21,2
Others	67,297	67,757	69,783	70,612	71,879	71,8
Subtotal	479,601	476,693	480,072	491,742	499,126	499,6
United States	4,230	4,299	4,565	4,586	5,079	5,0
World Total	483,831	480,992	484,637	496,328	504,205	504,6
Ending Stocks						
Bangladesh	854	1,500	1,405	1,771	1,967	1,4
China	98,500	109,000	115,000	116,500	116,200	116,4
India	20,550	22,600	29,500	29,900	28,700	28,9
Indonesia	3,215	5,563	4,063	3,313	3,507	3,5
Japan	2,410	2,223	2,046	1,980	1,919	1,9
Philippines	2,003	2,288	3,520	3,597	3,597	3,5
Thailand	4,238	2,852	4,080	3,979	4,372	4,2
Others	17,420	17,070	15,696	16,165	16,584	16,4
Subtotal	149,190	163,096	175,310	177,205	176,846	176,5
United States	1,462	933	1,424	910	1,252	1,2
World Total	150,652	164,029	176,734	178,115	178,098	177,8

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	Feb 2020/21	Mar 2020/21
TY Imports						
North America	2,056	2,075	2,142	2,530	2,430	2,430
Caribbean	1,146	1,067	1,076	1,211	1,165	1,170
South America	1,886	1,947	1,939	2,255	2,093	2,096
Other Europe	124	111	120	123	120	120
Former Soviet Union - 12	540	554	561	510	523	488
Middle East	6,527	6,655	7,203	7,047	7,120	7,120
North Africa	459	591	1,022	579	585	585
Sub-Saharan Africa	14,758	14,614	13,892	14,256	14,910	14,915
East Asia	7,486	6,015	4,402	4,787	4,530	4,630
South Asia	4,057	2,635	944	1,342	2,540	2,540
Southeast Asia	3,666	6,797	5,821	5,364	4,935	4,935
European Union	1,990	1,922	2,159	2,409	2,450	2,450
-						
Total	45,465	45,911	42,147	43,471	44,376	44,504
Production	7 202	F 0.42	7.205	6.053	7.440	7 440
North America	7,292	5,842	7,295	6,052	7,419	7,419
Caribbean	990	932	1,010	968	976	946
South America	16,983	16,892	16,037	16,353	16,234	16,279
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	1,384	1,385
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	19,496	19,496
East Asia	162,678	163,433	162,740	160,699	162,012	162,012
South Asia	156,874	158,809	165,786	169,200	170,389	170,889
Southeast Asia	116,821	120,044	116,064	113,598	115,966	116,066
Total	491,750	494,369	497,342	497,709	504,020	504,411
Domestic Consumption						
North America	5,499	5,577	5,900	5,981	6,454	6,454
Central America	1,300	1,342	1,358	1,400	1,413	1,398
Caribbean	2,102	1,984	2,111	1,991	2,106	2,101
South America	15,066	15,030	14,890	15,014	15,017	15,063
European Union - 28	3,600	3,700	3,800	4,050	4,150	4,150
Former Soviet Union - 12	1,571	1,603	1,587	1,595	1,655	1,620
Middle East	8,664	9,043	9,352	9,694	9,895	9,885
North Africa	4,724	4,620	4,591	4,604	4,677	4,677
Sub-Saharan Africa	31,350	31,167	33,068	33,709	34,182	34,142
East Asia	158,121	158,948	158,939	160,578	164,300	164,320
South Asia	141,579	144,720	145,623	152,998	153,609	154,109
Southeast Asia	103,595	102,324	102,977	103,793	103,766	103,966
	477,739	480,585	484,704	495,908	501,754	502,410
Ending Stocks	,	•	•	•	,	,
North America	1,634	1,084	1,578	1,085	1,443	1,455
Central America	329	299	281	279	272	274
Caribbean	276	275	303	368	389	373
South America	2,100	2,123	1,821	1,572	1,655	1,666
European Union - 28	1,188	1,176	1,189	1,241	1,152	1,151
Middle East	1,458	1,479	1,508	1,909	1,774	1,801
North Africa	1,426	1,563	949	1,232	1,162	1,162
Sub-Saharan Africa	3,390	3,185	2,988	2,335	2,167	2,184
East Asia	103,204	113,196	118,766	120,184	119,768	119,981
South Asia	23,171	25,840	32,403	33,439	32,950	32,650
South Asia	12,074	13,432	14,736	14,258	14,907	14,833
Oceania	208	232	14,736 52	14,236	250	14,633
<del>-</del>						
Total	150,652	164,029	176,734	178,115	178,098	177,833

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 Feb	2020/21 Mai
TY Exports						
Argentina	26,105	27,208	36,134	42,946	35,705	35,70
Australia	10,258	7,156	4,049	3,632	5,950	6,95
Brazil	19,797	25,121	38,812	34,191	40,510	40,52
Canada	5,042	5,753	5,805	5,379	6,400	6,45
European Union	8,192	7,829	9,809	13,208	9,342	9,34
Paraguay	1,760	1,485	2,568	2,089	2,415	2,51
Russia	9,267	11,379	7,402	9,292	8,685	8,66
Serbia	2,449	878	2,906	3,201	3,576	3,57
South Africa	1,820	2,368	1,190	2,465	3,010	3,21
Ukraine	26,868	21,438	34,874	34,088	28,310	28,29
Others	9,683	10,613	9,160	9,768	9,932	10,57
Subtotal	121,241	121,228	152,709	160,259	153,835	155,80
United States	61,822	68,644	51,809	52,594	72,835	72,86
World Total	183,063	189,872	204,518	212,853	226,670	228,66
Y Imports						
Algeria	4,533	4,492	5,284	5,672	5,710	5,92
Bangladesh	1,186	1,145	1,385	2,010	1,610	1,81
Brazil	3,177	1,527	1,797	2,037	2,700	2,70
Canada	778	1,837	2,570	1,972	1,812	1,81
Chile	1,580	1,976	2,417	2,811	2,950	3,02
China	16,055	16,425	10,540	17,496	40,250	40,25
Colombia	5,041	5,582	6,390	6,285	6,580	6,58
Egypt	8,795	9,541	9,568	10,444	10,350	10,35
European Union	15,631	19,327	26,839	18,856	15,705	15,76
Guatemala	951	1,091	1,224	1,527	1,600	1,60
Iran	10,000	11,600	12,200	9,100	9,200	9,20
Israel	1,940	2,145	1,896	2,394	2,540	2,54
Japan	17,000	17,563	17,726	17,633	17,220	17,22
Jordan	1,588	1,422	1,666	1,506	1,700	1,70
Korea, South	9,308	10,192	10,964	11,988	11,610	11,61
Malaysia	3,531	3,645	3,674	3,777	3,900	3,90
Mexico	15,283	16,396	17,415	17,576	16,860	16,88
Morocco	2,632	2,647	3,028	4,053	4,802	4,80
Peru	3,438	3,458	3,802	3,929	4,160	4,13
Saudi Arabia	11,825	11,692	9,368	11,827	11,510	12,31
Taiwan	4,267	4,513	4,610	4,660	4,485	4,48
Thailand	621	847	1,406	2,287	2,100	2,10
Tunisia	1,745	1,635	1,418	1,660	1,700	1,70
Turkey	2,442	4,184	4,044	4,016	3,300	3,30
Vietnam	8,661	9,577	11,033	12,298	11,700	12,30
Others	23,656	19,674	20,612	21,681	21,515	21,45
Subtotal	175,664	184,133	192,876	199,495	217,569	219,43
Unaccounted	3,985	2,813	9,015	10,366	6,370	6,55
United States	3,414	2,926	2,627	2,992	2,731	2,68
World Total	183,063	189,872	204,518	212,853	226,670	228,66

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 Feb	2020/21 Mai
Production	40.560	20.220	50.222	50.435	55.504	FF F0
Argentina	48,569	39,320	59,223	58,125	55,594	55,59
Australia	17,267	12,191	11,507	10,436	14,756	16,56
Brazil	101,575	85,058	104,334	105,571	112,405	112,40
Canada	26,623	26,243	26,203	28,611	29,644	29,64
China	269,895	265,719	263,957	268,204	268,045	268,04
Ethiopia	15,641	15,782	16,465	17,100	17,250	17,25
European Union	152,880	152,130	148,264	161,976	161,755	161,85
India	43,466	46,943	43,212	47,660	45,537	49,10
Indonesia	10,900	11,900	12,000	12,000	12,000	12,10
Mexico	33,262	33,191	33,470	32,095	33,590	33,19
Nigeria	20,657	18,859	19,840	19,665	20,400	20,40
Russia	40,765	41,715	34,998	40,495	41,475	41,39
South Africa	18,117	13,552	12,417	16,366	17,158	17,79
Turkey	10,776	12,271	13,251	14,451	15,761	15,76
Ukraine	39,217	34,071	44,503	46,545	38,710	38,7
Others	167,261	166,682	177,676	172,955	180,250	180,40
Subtotal	1,016,871	975,627	1,021,320	1,052,255	1,064,330	1,070,26
United States	402,607	384,387	377,905	359,434	374,568	374,56
World Total	1,419,478	1,360,014	1,399,225	1,411,689	1,438,898	1,444,83
omestic Consumption						
Argentina	16,044	17,513	18,091	17,675	19,184	19,1
Brazil	64,032	67,181	70,983	72,644	74,215	74,2:
Canada	21,971	23,198	24,104	24,845	25,206	25,20
China	274,640	282,598	287,012	295,070	312,180	312,18
Egypt	16,027	16,779	17,136	17,964	17,808	17,80
Ethiopia	15,642	15,798	16,540	17,155	17,375	17,3
European Union	160,940	163,020	168,194	167,343	168,092	168,09
India	42,375	44,769	44,571	45,775	45,020	47,42
Iran	14,520	15,820	16,520	14,620	14,320	14,3
Japan	17,252	17,642	17,953	17,902	17,530	17,5
Mexico	46,845	48,410	50,505	50,310	49,790	49,7
Nigeria	20,303	19,550	20,069	19,900	20,650	20,65
Russia	32,075	31,015	27,367	31,387	32,550	32,4
Turkey	12,891	15,361	16,651	17,761	18,661	18,66
Vietnam	13,150	13,777	14,333	14,850	15,700	15,80
Others	260,082	261,497	269,989	274,562	283,684	285,70
Subtotal	1,055,106	1,050,894	1,098,488	1,107,444	1,140,045	1,144,39
United States	327,476	324,407	323,013	320,677	314,159	314,15
World Total	1,382,582	1,375,301	1,421,501	1,428,121	1,454,204	1,458,54
nding Stocks						
Argentina	6,698	3,366	3,610	4,839	3,649	3,44
Brazil	14,492	9,707	5,652	5,284	6,662	6,64
Canada	5,562	4,569	3,304	3,982	3,832	3,78
China	223,494	222,978	210,395	200,984	197,029	197,0
European Union	15,063	15,660	13,393	13,938	13,964	14,1
Mexico	5,999	6,181	5,784	4,138	3,897	3,59
South Africa	3,942	2,909	1,346	2,103	3,074	3,2
Others	48,370	47,212	44,270	44,695	42,932	45,0!
Subtotal	323,620	312,582	287,754	279,963	275,039	276,97
United States	62,168	57,919	60,471	51,830	41,160	41,10
World Total	385,788	370,501	348,225	331,793	316,199	318,07

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

	2016/17	2017/18	2018/19	2019/20	Feb 2020/21	Mar 2020/21
TY Imports						
North America	19,475	21,159	22,612	22,540	21,403	21,373
Central America	3,799	4,001	4,352	4,875	5,150	5,150
Caribbean	2,659	2,446	2,379	2,275	2,650	2,653
South America	15,087	14,806	15,587	16,831	17,890	17,955
European Union - 28	15,631	19,327	26,839	18,856	15,705	15,760
Former Soviet Union - 12	827	700	1,025	1,133	906	783
Middle East	31,635	34,973	32,903	32,589	31,911	32,711
North Africa	19,468	19,245	20,875	23,566	23,862	24,072
Sub-Saharan Africa	6,667	3,223	3,470	3,953	4,493	4,433
East Asia	46,723	48,740	43,903	51,836	73,615	73,615
Southeast Asia	14,169	15,529	17,858	20,031	19,200	19,945
Others	2,938	2,910	3,700	4,002	3,515	3,662
 Total	179,078	187,059	195,503	202,487	220,300	222,112
Production	-,-	,	,	, ,	,	•
North America	462,492	443,821	437,578	420,140	437,802	437,402
South America	164,440	139,304	179,168	177,435	182,177	182,223
European Union - 28	152,880	152,130	148,264	161,976	161,755	161,855
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	93,794	93,715
Middle East	19,064	19,417	19,496	24,192	25,505	25,506
North Africa	9,163	11,463	13,257	11,707	10,778	10,778
Sub-Saharan Africa	120,790	116,808	121,850	119,937	127,782	128,417
East Asia	272,518	268,365	266,697	271,036	270,851	270,851
South Asia	56,519	60,042	56,932	63,160	61,484	65,309
Southeast Asia	34,197	34,841	34,829	33,642	35,168	35,268
Oceania	17,884	12,700	12,103	11,043	15,385	17,092
Others	5,089	4,997	4,754	4,674	4,634	4,634
	1,419,478	1,360,014	1,399,225	1,411,689	1,438,898	1,444,833
Domestic Consumption	1,415,470	1,500,014	1,555,225	1,411,005	1,450,050	1,444,055
North America	396,292	396,015	397,622	395,832	389,155	389,070
South America	104,434	110,683	115,484	117,192	120,329	120,557
European Union - 28	160,940	163,020	168,194	167,343	168,092	168,092
Other Europe	9,050	7,890	8,471	8,641	8,805	8,796
Former Soviet Union - 12	56,506	54,606	51,042	56,330	56,695	56,457
Middle East	51,241	53,809	53,807	54,845	56,463	57,263
North Africa	31,040	31,665	32,607	35,643	34,903	35,113
Sub-Saharan Africa	118,229	117,587	124,496	121,771	126,913	126,943
East Asia	308,081	317,259	322,994	332,110	348,608	348,608
South Asia	56,636	60,480	60,403	62,961	63,074	65,929
Southeast Asia	45,679	47,357	48,183	48,267	51,373	51,618
Oceania	6,760	6,482	8,138	7,555	9,184	9,475
Others	11,377	11,482	11,590	11,950	12,530	12,533
— Total	1,356,265	1,378,335	1,403,031	1,420,440	1,446,124	1,450,454
Ending Stocks	1,550,205	1,570,555	1,403,031	1,420,440	1,440,124	1,430,434
North America	73,729	68,669	69,559	59,950	48,889	48,488
South America	24,137	16,788	12,833	12,772	12,455	12,455
European Union - 28	15,063	15,660	13,393	13,938	13,964	14,118
Other Europe	1,713	886	1,158	1,395	1,530	1,518
Former Soviet Union - 12	6,923	5,942	4,974	6,394	5,824	5,853
Middle East	6,606	7,378	5,802	6,825	6,591	6,609
North Africa	3,715	3,320	3,796	3,845	3,572	3,572
Sub-Saharan Africa	13,856	12,622	10,631	8,992	10,283	10,497
East Asia	227,632	227,446	214,977	205,698	201,486	201,486
South Asia	4,151	4,948	3,355	4,456	3,580	4,747
South Asia	4,107	3,131	3,982	4,212	4,345	4,645
Oceania	2,746	2,391	2,516	2,340	2,815	3,226
Others	1,410	1,320	1,249	976	2,813 865	865
<del>-</del>						
Total	385,788	370,501	348,225	331,793	316,199	318,079

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 Feb	2020/2: Ma
Y Exports						
Argentina	22,951	24,198	32,879	39,917	32,000	32,00
Brazil	19,794	25,116	38,773	34,187	40,500	40,50
Burma	1,500	1,400	1,500	2,209	1,800	1,80
European Union	2,189	1,750	3,632	4,807	2,200	2,20
India	553	1,076	482	1,125	1,500	1,80
Paraguay	1,757	1,476	2,559	2,081	2,400	2,50
Russia	5,598	5,532	2,770	4,072	3,100	3,1
Serbia	2,414	819	2,836	3,123	3,500	3,5
South Africa	1,816	2,361	1,183	2,456	3,000	3,2
Ukraine	21,334	18,036	30,321	28,929	24,000	24,0
Others	7,440	7,792	6,454	5,205	5,158	5,5
Subtotal	87,346	89,556	123,389	128,111	119,158	120,1
United States	55,618	63,668	49,241	46,923	65,000	65,00
World Total	142,964	153,224	172,630	175,034	184,158	185,1
Y Imports						
Algeria	3,989	4,046	4,816	5,156	5,200	5,20
Bangladesh	1,181	1,145	1,358	2,003	1,600	1,8
Brazil	2,439	943	1,189	1,346	2,000	2,0
Canada	686	1,767	2,521	1,867	1,700	1,7
Chile	1,484	1,893	2,292	2,751	2,800	2,8
China	2,464	3,456	4,483	7,596	24,000	24,0
Colombia	4,754	5,201	6,048	5,976	6,200	6,2
Costa Rica	876	873	918	953	1,000	1,0
Dominican Republic	1,294	1,329	1,536	1,354	1,500	1,5
Egypt	8,773	9,464	9,367	10,432	10,300	10,3
European Union	14,971	18,469	25,254	18,607	15,500	15,5
Guatemala	951	1,091	1,224	1,527	1,600	1,6
Iran	7,800	8,900	9,000	6,800	7,000	7,0
Israel	1,539	1,861	1,611	1,992	2,200	2,2
Japan	15,169	15,668	16,050	15,888	15,600	15,6
Korea, South	9,220	10,018	10,856	11,892	11,500	11,5
Malaysia	3,531	3,645	3,674	3,777	3,900	3,9
Mexico	14,614	16,129	16,658	16,526	16,500	16,5
Morocco	2,221	2,283	2,728	2,963	3,200	3,2
Peru	3,269	3,402	3,694	3,822	4,000	4,0
Saudi Arabia	3,421	3,983	3,662	4,517	4,300	4,3
Taiwan	4,163	4,410	4,508	4,580	4,400	4,4
Thailand	600	700	1,200	1,602	1,200	1,2
Turkey	2,087	3,410	3,669	3,004	2,500	2,5
Vietnam	8,500	9,400	10,900	12,100	11,500	12,0
Others	18,896	15,794	15,786	17,568	17,347	17,5
Subtotal	138,892	149,280	165,002	166,599	178,547	179,4
Unaccounted	2,621	3,106	6,828	7,476	4,961	5,0
United States	1,451	838	800	959	650	6.
World Total	142,964	153,224	172,630	175,034	184,158	185,1

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	2020/21
					Feb	Mar
roduction						
Argentina	41,000	32,000	51,000	51,000	47,500	47,50
Brazil	98,500	82,000	101,000	102,000	109,000	109,00
Canada	13,889	14,096	13,885	13,404	13,563	13,56
China	263,613	259,071	257,174	260,779	260,670	260,67
Ethiopia	7,847	8,007	8,350	8,500	8,600	8,60
European Union	61,935	62,046	64,376	66,718	63,600	63,70
India	25,900	28,753	27,715	28,766	28,500	30,20
Indonesia	10,900	11,900	12,000	12,000	12,000	12,10
Mexico	27,575	27,569	27,671	26,658	28,000	27,80
Nigeria	11,548	10,420	11,000	11,000	11,500	11,50
Philippines	8,087	7,980	7,608	8,030	8,200	8,20
Russia	15,305	13,201	11,415	14,275	14,000	13,87
Serbia	7,600	4,000	7,400	7,700	8,000	8,00
South Africa	17,551	13,104	11,824	15,844	16,500	17,00
Ukraine	27,969	24,115	35,805	35,887	29,500	29,50
Others	103,821	109,629	112,502	108,007	114,665	114,85
Subtotal	743,040	707,891	760,725	770,568	773,798	776,06
United States	384,778	371,096	364,262	345,962	360,252	360,25
World Total	1,127,818	1,078,987	1,124,987	1,116,530	1,134,050	1,136,31
otal Consumption						
Argentina	11,200	12,400	13,800	13,500	15,000	15,00
Brazil	60,500	63,500	67,000	68,500	70,000	70,00
Canada	12,949	13,986	15,087	13,960	14,800	14,80
China	255,000	263,000	274,000	278,000	289,000	289,00
Egypt	15,100	15,900	16,200	16,900	16,900	16,90
European Union	74,100	77,150	87,500	81,000	77,000	77,00
India	24,900	26,700	28,500	27,200	27,700	28,50
Indonesia	12,300	12,400	12,900	12,600	13,000	13,00
Japan	15,200	15,600	16,000	15,950	15,650	15,65
Korea, South	9,435	10,000	10,947	11,802	11,600	11,60
Mexico	40,400	42,500	44,100	43,800	43,850	43,85
Nigeria	11,400	11,100	11,300	11,250	11,800	11,80
Russia	9,550	8,300	8,500	9,800	11,000	10,90
South Africa	12,663	12,230	12,536	12,600	12,800	12,80
Vietnam	13,000	13,600	14,200	14,650	15,500	15,50
Others		179,859	184,516			193,40
Subtotal	171,572			187,318	192,779	
	774,111	775,891	834,392	825,113	845,073	846,32
United States World Total	313,785 1,087,896	313,981 1,089,872	310,446 1,144,838	309,506 1,134,619	305,450 1,150,523	305,45 1,151,77
Inding Stocks	F 272	2.407	2.267	2.672	2 277	2.15
Argentina	5,273	2,407	2,367	3,672	2,377	2,17
Brazil	14,019	9,315	5,292	4,792	6,292	6,29
Canada	2,574	2,417	1,980	2,559	2,022	2,02
China	223,017	222,525	210,163	200,526	196,176	196,17
European Union	7,546	9,161	7,659	7,177	7,077	7,17
Mexico	5,409	5,649	5,160	3,515	3,265	3,06
South Africa	3,695	2,672	1,020	1,764	2,620	2,76
Others	32,164	32,552	31,163	30,363	28,554	29,84
Subtotal	293,697	286,698	264,804	254,368	248,383	249,51
United States	58,253	54,367	56,410	48,757	38,151	38,15
World Total	351,950	341,065	321,214	303,125	286,534	287,669

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

	2016/17	2017/18	2018/19	2019/20	Feb 2020/21	Mar 2020/21
TY Imports						
North America	16,751	18,734	19,979	19,352	18,850	18,850
Central America	3,799	4,001	4,352	4,875	5,150	5,150
South America	13,719	13,567	14,317	15,575	16,415	16,450
European Union - 28	14,971	18,469	25,254	18,607	15,500	15,500
Former Soviet Union - 12	367	440	588	564	462	387
Middle East	17,858	21,487	21,197	20,008	19,580	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	3,628	3,628
East Asia	31,109	33,599	35,960	40,015	55,550	55,550
Southeast Asia	13,968	15,183	17,483	19,107	18,075	18,720
Caribbean	2,657	2,446	2,377	2,275	2,650	2,650
Others	2,336	2,530	2,995	3,668	3,037	3,287
	140,343	150,118	165,802	167,558	179,197	180,052
Production	.,-	,	,	, , , , , ,	., .	,
North America	426,242	412,761	405,818	386,024	401,815	401,615
South America	150,990	126,174	164,763	163,911	167,615	167,665
European Union - 28	61,935	62,046	64,376	66,718	63,600	63,700
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	48,743	48,615
Middle East	7,283	7,028	7,382	8,012	9,123	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	75,579	80,784	81,284
East Asia	265,949	261,417	259,584	263,187	263,078	263,078
South Asia	37,728	40,798	40,452	43,100	43,271	45,171
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	34,978
Others	1,398	1,310	1,297	1,174	1,384	1,326
	1,127,818	1,078,987	1,124,987	1,116,530	1,134,050	1,136,314
Domestic Consumption	1,127,010	1,070,307	1,124,507	1,110,550	1,154,050	1,130,314
North America	367,134	370,467	369,633	367,266	364,100	364,100
South America	92,928	98,398	103,926	105,552	108,300	108,500
European Union - 28	74,100	77,150	87,500	81,000	77,000	77,000
Other Europe	6,947	5,857	6,531	6,551	6,640	6,629
Former Soviet Union - 12	20,716	19,202	20,312	21,940	22,562	22,362
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	79,367	79,367
East Asia	286,087	295,227	307,673	312,711	323,200	323,200
South Asia	37,897	41,226	43,279	43,199	44,525	45,775
Southeast Asia	45,197	46,727	47,519	47,061	49,960	50,105
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	4,095
— Total	1,063,054	1,092,206	1,127,532	1,128,336	1,143,829	1,145,153
Ending Stocks	1,005,054	1,032,200	1,127,332	1,120,550	1,143,023	1,143,133
North America	66,236	62,433	63,550	54,831	43,438	43,238
South America	21,895	15,071	10,813	10,661	10,318	10,336
European Union - 28	7,546	9,161	7,659	7,177	7,077	7,177
Other Europe	1,464	689	975	1,175	1,315	1,313
Former Soviet Union - 12	3,154	2,582	2,200	3,264	2,452	2,404
Middle East	2,733	3,392	3,155	3,396	3,399	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	6,882	8,173	8,317
East Asia	226,775	226,575	214,420	204,899	200,307	200,307
South Asia	3,115	3,734	2,610	3,207	2,563	3,393
South Asia	4,096	3,120	3,971	4,203	4,336	4,636
Central America	1,056	1,060	988	814	692	692
Others	447	354	344	225	262	255
<del>-</del>						
Total	351,950	341,065	321,214	303,125	286,534	287,669

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 Feb	2020/21 Mar
TY Exports						
Argentina	2,696	2,537	3,001	2,598	2,700	2,700
Australia	9,192	6,088	3,666	3,231	5,000	6,000
Canada	1,809	1,868	2,269	2,621	3,300	3,300
European Union	5,683	5,857	5,877	7,908	6,800	6,800
Iraq	0	0	0	0	400	400
Kazakhstan	821	1,411	1,762	1,292	1,200	1,200
Russia	3,626	5,661	4,320	5,141	5,400	5,400
Syria	0	0	0	300	300	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
Subtotal	29,597	26,965	25,610	28,266	29,576	30,576
United States	125	102	101	155	200	225
World Total	29,722	27,067	25,711	28,421	29,776	30,801
TY Imports						
Algeria	533	439	467	503	500	700
Belarus	113	54	210	193	200	150
Brazil	737	584	608	689	700	700
China	8,104	8,144	5,181	5,969	8,300	8,300
Colombia	286	324	341	308	350	350
European Union	447	231	553	150	125	200
Iran	2,200	2,700	3,200	2,300	2,200	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	7,200	8,000
Thailand	21	147	206	685	900	900
Tunisia	501	674	487	751	800	800
Turkey	355	774	375	1,007	800	800
United Arab Emirates	501	263	476	443	470	470
Vietnam	161	177	133	198	200	300
Others	1,985	1,289	1,518	942	1,238	1,113
Subtotal	28,738	27,098	23,520	26,445	28,983	29,983
Unaccounted	767	-201	2,057	1,819	643	668
United States	217	170	134	157	150	150
World Total	29,722	27,067	25,711	28,421	29,776	30,801

TY=Trade Year, see Endnotes.

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

	2016/17	larketing Years, T 2017/18	2018/19	2019/20	2020/21	2020/21
	·	·	·	· ·	Feb	Mar
Production	1.000	0.00	4.050	2.000	4.045	1.04
Algeria	1,000	968	1,950	2,000	1,845	1,84
Argentina	3,300	3,740	5,060	3,800	4,100	4,10
Australia	13,506	9,254	8,819	9,000	11,000	13,00
Belarus	1,253	1,420	944	1,098	1,050	1,05
Canada	8,839	7,891	8,380	10,383	10,741	10,74
Ethiopia	2,025	2,032	2,200	2,300	2,350	2,35
European Union	59,866	58,651	55,980	63,219	63,050	63,05
India	1,438	1,747	1,781	1,633	1,687	1,72
Iran	3,724	3,100	2,800	3,600	3,750	3,75
Iraq	1,550	975	780	1,600	1,550	1,55
Kazakhstan	3,231	3,305	3,971	3,830	3,659	3,65
Russia	17,547	20,211	16,737	19,939	20,600	20,62
Syria	720	777	400	2,000	1,900	1,90
Turkey	4,750	6,400	7,000	7,900	8,100	8,10
Ukraine	9,874	8,695	7,604	9,528	8,000	8,00
Others	10,110	10,900	11,682	11,006	10,378	10,41
Subtotal	142,733	140,066	136,088	152,836	153,760	155,86
<b>United States</b>	4,353	3,119	3,343	3,756	3,600	3,60
World Total	147,086	143,185	139,431	156,592	157,360	159,46
otal Consumption						
Algeria	2,050	1,850	2,000	2,350	2,350	2,55
Australia	3,500	3,700	5,000	5,500	5,900	6,50
Canada	6,760	6,799	6,500	8,020	7,500	7,50
China	9,200	9,300	6,200	6,700	9,000	9,00
Ethiopia	2,025	2,225	2,225	2,325	2,375	2,37
European Union	55,100	54,000	51,600	55,200	56,700	56,70
India	1,650	1,950	1,900	1,850	1,900	1,90
Iran	5,200	6,000	6,200	6,400	5,900	5,90
Kazakhstan	2,200	2,150	2,150	2,400	2,500	2,50
Morocco	2,400	2,800	2,900	2,500	2,300	2,30
Russia	14,700	14,500	12,200	15,400	14,900	14,90
Saudi Arabia	9,825	8,525	7,025	7,025	7,225	8,02
Syria	900	850	680	1,370	1,600	1,60
Turkey	5,500	6,700	7,500	8,500	9,000	9,00
Ukraine	4,900	4,500	4,200	4,500	4,000	4,00
Others	19,261	17,695	18,256	19,948	20,031	20,03
Subtotal	146,066	142,784	137,497	150,444	153,883	155,53
United States	4,375	3,466	3,537	3,922	3,614	3,61
World Total	150,441	146,250	141,034	154,366	157,497	159,14
inding Stocks						
Algeria	877	517	790	998	993	99
Australia	1,884	1,776	1,908	2,083	2,183	2,58
Canada	2,120	1,250	877	957	998	99
European Union	5,421	4,624	4,245	4,752	4,427	4,50
Russia	839	750	640	743	1,068	1,09
Saudi Arabia	2,353	1,841	1,327	1,116	1,084	1,10
Ukraine	1,237	1,149	1,008	1,053	858	86
Others			5,084	1,053 6,540		
	5,384	5,402			6,519	6,50
Subtotal	20,115	17,309	15,879	18,242	18,130	18,64
United States	2,316	2,057	1,884	1,747	1,689	1,66
World Total	22,431	19,366	17,763	19,989	19,819	20,30

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

	2016/17	2017/18	2018/19	2019/20	Feb 2020/21	Mar 2020/21
TY Imports						
North America	293	227	254	589	450	450
South America	1,277	1,082	1,167	1,194	1,260	1,230
European Union - 28	447	231	553	150	125	200
Other Europe	124	80	175	89	91	91
Former Soviet Union - 12	442	229	395	464	426	381
Middle East	13,746	13,424	11,650	12,521	12,280	13,080
North Africa	2,542	1,990	2,342	3,225	3,550	3,750
Sub-Saharan Africa	112	49	28	67	45	45
East Asia	9,413	9,499	6,441	7,324	9,560	9,560
South Asia	346	114	296	89	226	126
Oceania	31	19	14	7	20	20
– Total	28,955	27,268	23,654	26,602	29,133	30,133
Production	20,333	27,200	23,031	20,002	25,133	30,133
North America	14,170	12,015	12,719	15,149	15,341	15,341
South America	4,742	4,862	6,558	5,325	5,619	5,620
European Union - 28	59,866	58,651	55,980	63,219	63,050	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	35,380	35,409
Middle East	10,848	11,350	11,067	15,192	15,387	15,388
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	3,140
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	2,068
Oceania	13,870	9,552	9,199	9,384	11,385	13,334
Total						
	147,086	143,185	139,431	156,592	157,360	159,465
Domestic Consumption	12,085	11,275	11 007	12 242	12 214	12 214
North America	·		11,087	13,242	12,314	12,314 3,942
South America	3,495	3,780	4,016	3,997	3,979	
European Union - 28	55,100	54,000	51,600	55,200	56,700	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	24,880	24,830
Middle East	25,603	25,396	24,727	26,542	27,157	27,957
North Africa	6,847	6,359	7,076	7,419	6,988	7,188
Sub-Saharan Africa	2,615	2,755	2,760	2,902	2,940	2,970
East Asia	10,833	10,914	7,845	8,460	10,670	10,670
South Asia	2,079	2,214	2,108	2,226	2,274	2,274
Oceania	3,900	4,050	5,385	5,890	6,300	6,860
Total	149,546	147,010	140,073	153,910	156,795	158,398
Ending Stocks						
North America	4,851	3,722	3,123	3,166	3,149	3,127
South America	835	705	1,152	1,253	1,241	1,238
European Union - 28	5,421	4,624	4,245	4,752	4,427	4,502
Other Europe	167	135	133	170	158	158
Former Soviet Union - 12	2,961	2,568	2,308	2,573	2,682	2,715
Middle East	3,853	3,956	2,617	3,404	3,167	3,185
North Africa	1,106	802	1,236	1,407	1,326	1,326
Sub-Saharan Africa	488	308	375	353	493	553
East Asia	503	469	348	532	716	716
South Asia	293	253	269	243	223	158
Oceania	1,942	1,813	1,946	2,127	2,228	2,621
	22,431	19,366	17,763	19,989	19,819	20,308

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 Feb	2020/21 Mar
TY Exports						
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	7!
India	24	123	53	31	50	50
Kenya	73	136	53	31	80	80
Nigeria	100	100	100	50	50	50
Others	402	298	235	224	170	186
Subtotal	1,707	1,697	910	973	1,975	1,991
United States	6,031	4,839	2,437	5,480	7,600	7,600
World Total	7,738	6,536	3,347	6,453	9,575	9,59
TY Imports						
China	5,209	4,436	652	3,709	7,600	7,600
Ethiopia	16	6	6	61	80	8
European Union	194	486	796	90	50	5
Japan	561	577	449	426	400	400
Kenya	146	141	109	52	150	150
Somalia	60	80	85	80	50	50
South Sudan	36	148	26	81	150	150
Sudan	120	150	160	150	100	100
Taiwan	48	64	70	40	50	50
Uganda	40	35	35	25	50	50
Others	881	558	963	859	371	334
Subtotal	7,311	6,681	3,351	5,573	9,051	9,014
Unaccounted	383	-196	-5	879	523	576
United States	44	51	1	1	1	1
World Total	7,738	6,536	3,347	6,453	9,575	9,591

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 Feb	2020/21 Ma
Production						
Argentina	3,400	3,000	2,500	2,500	3,200	3,20
Australia	994	1,257	1,160	300	1,700	1,45
Bolivia	557	1,023	949	960	1,000	1,00
Brazil	1,865	2,136	2,177	2,254	2,100	2,10
Burkina	1,663	1,366	1,930	1,870	1,900	1,90
Cameroon	1,339	1,372	1,416	1,200	1,400	1,40
China	2,235	2,465	2,909	3,600	3,550	3,5!
Ethiopia	4,752	4,816	4,932	5,200	5,200	5,20
European Union	632	660	753	869	1,020	1,0
India	4,568	4,803	3,480	4,772	3,850	4,74
Mali	1,394	1,394	1,470	1,500	1,500	1,50
Mexico	4,638	4,545	4,700	4,328	4,500	4,30
Niger	1,808	1,945	2,100	1,970	1,900	1,90
Nigeria	7,556	6,939	6,721	6,665	6,900	6,90
Sudan	6,466	3,743	4,953	4,000	5,000	5,00
Others	7,154	7,077	7,825	7,395	7,429	7,47
Subtotal	51,021	48,541	49,975	49,383	52,149	52,63
United States	12,199	9,192	9,271	8,673	9,474	9,47
World Total	63,220	57,733	59,246	58,056	61,623	62,10
otal Consumption						
Argentina	2,900	3,100	2,150	2,050	2,100	2,10
Bolivia	570	920	980	940	980	98
Brazil	1,700	2,100	2,200	2,200	2,200	2,20
Burkina	1,640	1,400	1,800	1,870	1,900	1,90
Cameroon	1,369	1,387	1,441	1,205	1,425	1,43
Chad	950	1,000	1,000	1,000	1,000	1,00
China	7,400	6,900	3,600	7,200	10,900	10,90
Ethiopia	4,700	4,646	4,882	5,230	5,300	5,30
European Union	790	970	1,574	953	1,072	1,07
India	4,500	4,600	3,550	4,500	3,900	4,50
Mali	1,400	1,450	1,470	1,500	1,500	1,50
Mexico	5,300	4,700	5,100	5,000	4,500	4,40
Niger	2,000	1,850	2,100	2,050	2,000	2,00
Nigeria	7,350	6,950	6,650	6,650	6,850	6,85
Sudan	5,950	4,400	4,900	4,450	4,950	4,95
Others	7,676	8,132	8,756	7,561	8,463	8,22
Subtotal	56,558	54,391	52,230	55,191	59,453	59,76
United States	6,283	4,119	6,186	4,354	2,032	2,03
World Total	62,841	58,510	58,416	59,545	61,485	61,80
inding Stocks						
Argentina	889	515	454	304	404	40
Australia	272	273	287	37	237	23
Burkina	97	58	183	178	173	17
China	147	105	17	97	297	29
Ethiopia	569	670	651	607	512	5:
India	196	274	153	394	250	58
Sudan	993	386	549	214	314	3
Others	1,470	1,540	1,625	1,452	1,215	1,1:
Subtotal	4,633	3,821	3,919	3,283	3,402	3,64
United States	4,055 850	885	1,617	764	714	71
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# Regional Sorghum Imports, Production, Consumption, and Stocks Thousand Metric Tons

					Feb	Mar
	2016/17	2017/18	2018/19	2019/20	2020/21	2020/21
TY Imports						
North America	592	149	547	568	11	11
South America	60	111	80	18	75	75
European Union - 28	194	486	796	90	50	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	780	740
East Asia	5,823	5,139	1,175	4,180	8,055	8,055
Southeast Asia	19	22	36	41	25	25
Others	6	64	29	2	25	28
 Total	7,355	6,732	3,352	5,574	9,052	9,015
Production		•	•	•	·	·
North America	16,837	13,737	13,971	13,001	13,974	13,774
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	27,693	29,192	29,237
East Asia	2,237	2,467	2,911	3,602	3,552	3,552
South Asia	4,717	4,957	3,620	4,912	3,995	4,885
Southeast Asia	50	50	50	50	50	50
Oceania	994	1,257	1,160	300	1,700	1,450
Others	275	183	194	192	120	1,430
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Total	63,220	57,733	59,246	58,056	61,623	62,108
Domestic Consumption	11 502	0.010	11 206	0.254	6 522	C 422
North America	11,583	8,819	11,286	9,354	6,532	6,432
Central America	308	281	275	272	274	274
Caribbean	120	91	108	71	76	79
South America	5,631	6,532	5,640	5,430	5,566	5,566
European Union - 28	790	970	1,574	953	1,072	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	29,810	29,820
East Asia	8,017	7,605	4,156	7,672	11,357	11,357
South Asia	4,665	4,817	3,717	4,641	4,070	4,670
Southeast Asia	71	66	85	81	73	73
Oceania	675	800	1,050	350	1,000	750
Others	100	75	95	70	65	65
Total	62,478	58,624	58,339	58,713	61,072	61,335
Ending Stocks						
North America	1,022	998	1,876	917	876	776
Central America	17	12	9	9	7	7
South America	1,167	892	740	658	653	638
European Union - 28	24	132	100	98	94	93
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	1,732	1,592	1,612
East Asia	199	157	38	119	319	319
South Asia	196	274	153	394	250	584
Oceania	272	273	287	37	237	237
Others	71	56	62	39	44	44
	5,483					

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 Feb	2020/21 Mar
TY Exports						
Australia	455	550	250	245	400	400
Canada	1,557	1,685	1,665	1,899	1,900	1,950
Chile	27	34	36	6	20	10
European Union	179	128	106	230	190	190
Kazakhstan	12	10	27	7	10	10
Russia	14	34	134	73	100	75
Ukraine	19	7	11	16	10	15
Others	5	6	11	12	11	12
Subtotal	2,268	2,454	2,240	2,488	2,641	2,662
United States	44	31	26	30	30	30
World Total	2,312	2,485	2,266	2,518	2,671	2,692
TY Imports						
Algeria	11	7	1	13	10	20
Bosnia and Herzegovina	6	5	3	3	5	ŗ
Canada	18	12	9	16	10	10
Chile	6	0	0	28	100	170
China	278	389	224	222	350	350
Colombia	1	1	1	1	5	į
Ecuador	21	39	16	12	30	20
European Union	3	4	15	8	5	ŗ
India	25	19	21	25	20	25
Japan	49	44	46	47	50	50
Korea, South	23	46	31	25	25	25
Mexico	119	168	129	137	150	170
Norway	3	21	93	45	30	20
South Africa	24	39	23	62	40	20
Switzerland	54	49	51	56	50	50
Others	18	11	41	32	14	13
Subtotal	659	854	704	732	894	958
Unaccounted	123	88	164	194	127	134
United States	1,530	1,543	1,398	1,592	1,650	1,600
World Total	2,312	2,485	2,266	2,518	2,671	2,692

TY=Trade Year, see Endnotes.

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

	2016/17	larketing Years, T 2017/18	2018/19	2019/20	2020/21	2020/21
	2016/17	2017/18	2018/19	2019/20	2020/21 Feb	2020/21 Mar
roduction						
Algeria	110	110	110	110	110	11
Argentina	785	492	572	600	650	65
Australia	2,266	1,227	1,135	860	1,600	1,67
Belarus	390	460	342	368	370	37
Brazil	828	634	795	879	910	91
Canada	3,231	3,733	3,436	4,227	4,576	4,57
Chile	713	571	385	477	638	63
China	525	550	575	625	625	62
European Union	8,044	8,058	7,790	8,079	9,340	9,34
Kazakhstan	335	285	336	267	240	24
Mexico	71	72	103	99	90	9
Norway	359	283	144	300	300	30
Russia	4,750	5,448	4,715	4,420	4,100	4,12
Turkey	225	250	230	230	240	24
Ukraine	510	481	423	427	450	450
Others	310	279	342	269	282	270
Subtotal	23,452	22,933	21,433	22,237	24,521	24,61
United States	938	720	815	773	949	949
World Total	24,390	23,653	22,248	23,010	25,470	25,560
Total Consumption						
Algeria	132	117	111	111	120	13
Argentina	760	525	550	600	640	64
Australia	1,500	900	900	700	1,050	1,10
Belarus	400	460	375	370	370	37
Brazil	775	675	775	845	905	90
Canada	1,854	2,041	2,083	2,419	2,400	2,40
Chile	655	575	375	455	680	76
China	710	850	870	870	980	98
European Union	7,950	7,900	7,920	7,840	8,870	8,87
Kazakhstan	274	275	315	250	230	23
Mexico	195	200	255	210	240	260
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	43!
Others	508	533	560	503	520	49!
Subtotal	21,710	21,631	20,821	20,496	22,204	22,330
United States	2,537	2,358	2,326	2,345	2,492	2,48
World Total	24,247	23,989	23,147	22,841	24,696	24,81
Ending Stocks						
Australia	419	196	191	101	251	27
Canada	703	778	397	426	712	66
Chile	83	41	13	59	99	9
China	152	241	170	147	142	14
European Union	637	613	391	427	712	71
Kazakhstan	75	75	68	79	79	7
Russia	147	167	60	195	146	19
Others	376	281	249	289	308	28
Subtotal	2,592	2,392	1,539	1,723	2,449	2,44
United States	731	595	549	534	582	553
World Total	3,323	2,987	2,088	2,257	3,031	3,000

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

	2016/17	2017/18	2018/19	2019/20	Feb 2020/21	Mar 2020/21
TY Imports						
North America	1,667	1,723	1,536	1,745	1,810	1,780
South America	31	46	23	44	140	200
European Union - 28	3	4	15	8	5	5
Other Europe	63	76	150	108	87	79
Former Soviet Union - 12	11	3	31	5	5	2
Middle East	0	0	0	5	0	0
North Africa	15	8	2	28	12	22
Sub-Saharan Africa	24	39	23	62	40	20
East Asia	350	479	301	294	425	425
South Asia	25	19	21	25	20	25
Oceania	0	0	0	0	0	0
Total _	2,189	2,397	2,102	2,324	2,544	2,558
Production	2,109	2,397	2,102	2,324	2,344	2,550
North America	4,240	4,525	4,354	5,099	5,615	5,615
South America	2,373	1,734	1,810	1,996	2,243	2,240
European Union - 28	2,373 8,044	8,058	7,790	1,996 8,079	9,340	9,340
Other Europe	502	426	301	439	432	9,340 432
Former Soviet Union - 12	5,990	6,679	5,822	5,488	5,166	5,193
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	020	020
Oceania	2,309	1,262	1,159	887	1,633	1,699
-						
Total	24,390	23,653	22,248	23,010	25,470	25,560
Domestic Consumption						
North America	4,586	4,599	4,664	4,974	5,132	5,147
South America	2,269	1,859	1,783	1,959	2,310	2,377
European Union - 28	7,950	7,900	7,920	7,840	8,870	8,870
Other Europe	514	519	462	541	511	513
Former Soviet Union - 12	5,929	6,620	5,846	5,246	5,091	5,091
Middle East	240	240	230	240	240	240
North Africa	151	152	176	163	160	170
Sub-Saharan Africa	67	66	65	68	70	60
East Asia	784	940	951	943	1,055	1,055
South Asia	25	19	21	25	20	25
Oceania _	1,540	935	927	724	1,083	1,124
Total	24,055	23,849	23,045	22,723	24,542	24,672
Ending Stocks						
North America	1,437	1,377	949	968	1,302	1,223
South America	240	120	128	200	243	243
European Union - 28	637	613	391	427	712	712
Other Europe	82	62	50	50	57	47
Former Soviet Union - 12	316	330	177	322	284	327
Middle East	6	16	16	11	11	11
North Africa	1	2	1	3	0	0
Sub-Saharan Africa	28	24	15	25	25	15
East Asia	154	244	170	147	143	143
South Asia	0	0	0	0	0	0
Oceania	422	199	191	104	254	279
	3,323	2,987	2,088	2,257	3,031	3,000

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 Feb	2020/21 Mar
TY Exports						
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	85	85
Ukraine	14	84	42	8	50	30
Others	9	1	1	0	0	0
Subtotal	323	556	560	421	485	465
United States	4	4	4	6	5	5
World Total	327	560	564	427	490	470
TY Imports						
Belarus	3	28	9	3	3	3
European Union	16	137	221	1	25	5
Israel	4	21	17	5	20	20
Japan	24	21	23	19	20	20
Kazakhstan	0	0	0	2	10	10
Korea, South	4	3	3	4	5	5
Norway	4	5	19	10	5	5
Others	9	5	7	102	6	6
Subtotal	64	220	299	146	94	74
Unaccounted	91	16	-29	-2	116	116
United States	172	324	294	283	280	280
World Total	327	560	564	427	490	470

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 Feb	2020/21 Mai
					100	- Indi
roduction						
Argentina	79	86	87	220	140	14
Belarus	651	670	503	756	900	90
Canada	436	341	236	333	488	48
European Union	7,440	7,401	6,208	8,392	9,175	9,17
Russia	2,538	2,540	1,914	1,424	2,375	2,37
Turkey	300	320	320	320	320	32
Ukraine	394	510	396	339	400	40
Others	155	176	121	162	170	17
Subtotal	11,993	12,044	9,785	11,946	13,968	13,96
United States	339	260	214	270	293	29
World Total	12,332	12,304	9,999	12,216	14,261	14,26
otal Consumption						
Argentina	79	86	87	220	140	14
Australia	29	30	30	30	30	3
Belarus	700	665	550	750	850	85
Canada	180	190	168	182	230	23
European Union	7,600	7,700	6,500	8,000	8,900	8,90
Kazakhstan	33	35	35	27	35	3
Norway	26	54	27	59	55	5
Russia	2,400	2,500	1,750	1,550	2,200	2,20
Turkey	300	320	320	320	320	32
Ukraine	380	480	332	332	332	35
Others	100	105	104	91	109	10
Subtotal	11,852	12,199	9,927	11,553	13,318	13,33
United States	496	483	518	550	571	57
World Total	12,348	12,682	10,445	12,103	13,889	13,90
nding Stocks						
Belarus	41	61	35	44	97	9
Canada	165	124	50	40	100	10
European Union	989	670	481	618	768	74
Kazakhstan	12	16	4	0	5	
Russia	291	260	141	104	194	19
Turkey	14	14	14	14	14	1
Ukraine	77	69	47	48	66	6
Others	1	1	1	1	1	
Subtotal	1,590	1,215	773	869	1,245	1,22
United States	18	15	11	28	24	2
World Total	1,608	1,230	784	897	1,269	1,25

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

	2016/17	2017/18	2018/19	2019/20	Feb 2020/21	Mar 2020/21
TY Imports						
North America	172	326	296	286	282	282
South America	0	0	0	0	0	0
European Union - 28	16	137	221	1	25	5
Other Europe	9	8	22	14	9	9
Former Soviet Union - 12	7	28	11	100	13	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
Total _	236	544	593	429	374	354
Production	230	544	593	429	3/4	334
	775	601	450	603	701	701
North America	775 91	601 97	450 100	603 234	781 155	781 155
South America	7,440	7,401			9,175	
European Union - 28	·	, -	6,208	8,392	-, -	9,175
Other Europe	70	93	52	92	92	92
Former Soviet Union - 12	3,624	3,759	2,836	2,542	3,705	3,706
Middle East	300	320	320	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	29	30	30	30	30	30
Total	12,332	12,304	9,999	12,216	14,261	14,262
Domestic Consumption						
North America	676	673	686	732	801	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	3,417	3,437
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
Total	12,323	12,648	10,421	12,111	13,772	13,792
Ending Stocks						
North America	183	139	61	68	124	124
South America	0	0	0	0	0	0
European Union - 28	989	670	481	618	768	748
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	421	406	227	196	362	363
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
	1,608	1,230	784	897	1,269	1,250

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.