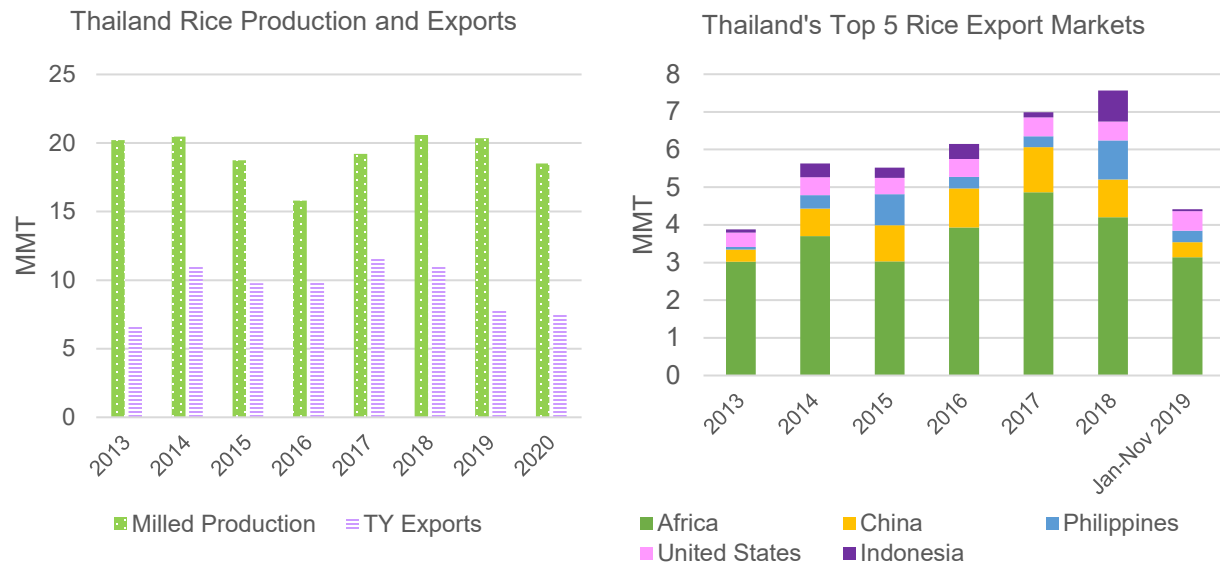


# Grain: World Markets and Trade

## Thailand Rice Exports Plunge Amid Production Declines, Global Competition



Thai rice exports are forecast to tumble further in 2020, dropping to the lowest level in 7 years. Exports for 2020 are forecast down by a third compared to 2 years ago as exportable supplies fall and prices remain high.

The precipitous decline in Thai exports began in calendar year 2019, in part due to tepid demand from key markets. China was Thailand's second-largest market, but its imports have fallen sharply over the past year. Likewise, Indonesia's imports plummeted over the past year with more abundant domestic supplies, reducing the need for imports from Thailand or elsewhere.

In addition, the strengthening of Thailand's currency has also hindered exports with the baht now at a 6-year high. Thailand competes with more competitive Indian and Vietnamese rice, which is priced about 20 percent lower. Thus, even as the Philippines soared to become the top global importer, Thailand's share of its trade was marginal, undercut by Vietnamese prices. At the same time, China has shifted its trading position from net importer to net exporter, returning as a major exporter of low-priced rice as it seeks to offload its copious stocks. Its expansion of market share in African markets has come largely at the expense of Thailand.

Looking ahead to 2020, Thailand's export prospects are grim. Lower demand from key markets and uncompetitive pricing, compounded with a severe drought, are expected to decimate off-season rice production<sup>1</sup>. With tighter supplies, Thai exports are likely to remain at low levels.

This drop for Thailand represents a dramatic shift in global trade. Only a decade ago, Thailand was the world's largest rice exporter, but now its share is set to slide to only 15 percent. Thailand has lost significant market share in Africa, where it once had a stronghold. With sustained global import demand, India, Vietnam, and China are poised to capture the growth in 2020 trade.

<sup>1</sup> See January 2020 World Agricultural Production report for further details

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

**To download the tables in the publication,** go to Production, Supply and Distribution Database ([PSD Online](#)): scroll down to Reports, and then click Grains.

### **FAS Reports and Databases:**

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

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

[Production, Supply and Distribution Database \(PSD Online\)](#)

[Global Agricultural Trade System \(U.S. Exports and Imports\)](#)

[Export Sales Report](#)

[Global Agricultural Information Network \(Agricultural Attaché Reports\)](#)

### **Other USDA Reports:**

[World Agricultural Supply and Demand Estimates \(WASDE\)](#)

[Economic Research Service](#)

[National Agricultural Statistics Service](#)

# WHEAT

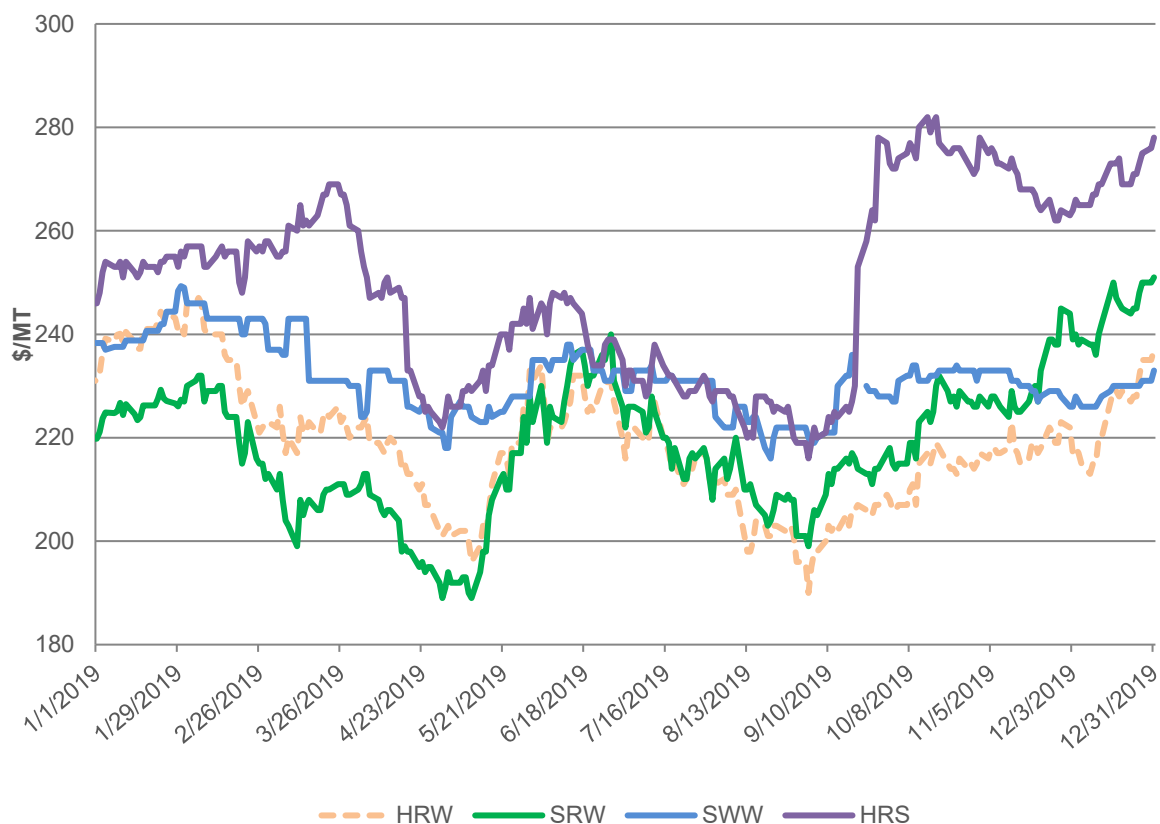
## OVERVIEW FOR 2019/20

Global production is down with smaller crops in Russia and Australia more than offsetting larger crops in the European Union. Global trade is raised slightly with stronger demand from Turkey. Higher exports for the European Union and Ukraine more than offset lower shipments from Russia. The projected U.S. season-average farm price is unchanged at \$4.55 per bushel.

## WHEAT PRICES

Domestic: Prices for U.S. wheat classes were up during the month of December, buoyed by strong export sales and the potential for trade to China. Hard Red Winter (HRW) and Soft Red Winter (SRW) gained \$14/ton and \$6/ton respectively to \$237 and \$251, and were also supported by dry conditions for newly planted (2020/21) winter wheat. Soft White Winter (SWW) gained \$5/ton to \$233 and Hard Red Spring (HRS) surged \$14/ton to \$278.

U.S. Daily FOB Export Bids



**Global:** Overall, exporter prices firmed during the month of December. EU and Russian prices were supported by strong international demand. In addition to a strong pace of exports, EU prices also found support from wet conditions in western Member States. U.S. prices were supported by advancements in trade talks with China, providing renewed optimism about potential sales to that market. Argentina's prices rose based on strong export sales ahead of a recent government decision to raise export taxes on wheat, corn, and soybean. Australia's prices surged even further based on tight supplies. Canada's prices soared based on strong international demand.

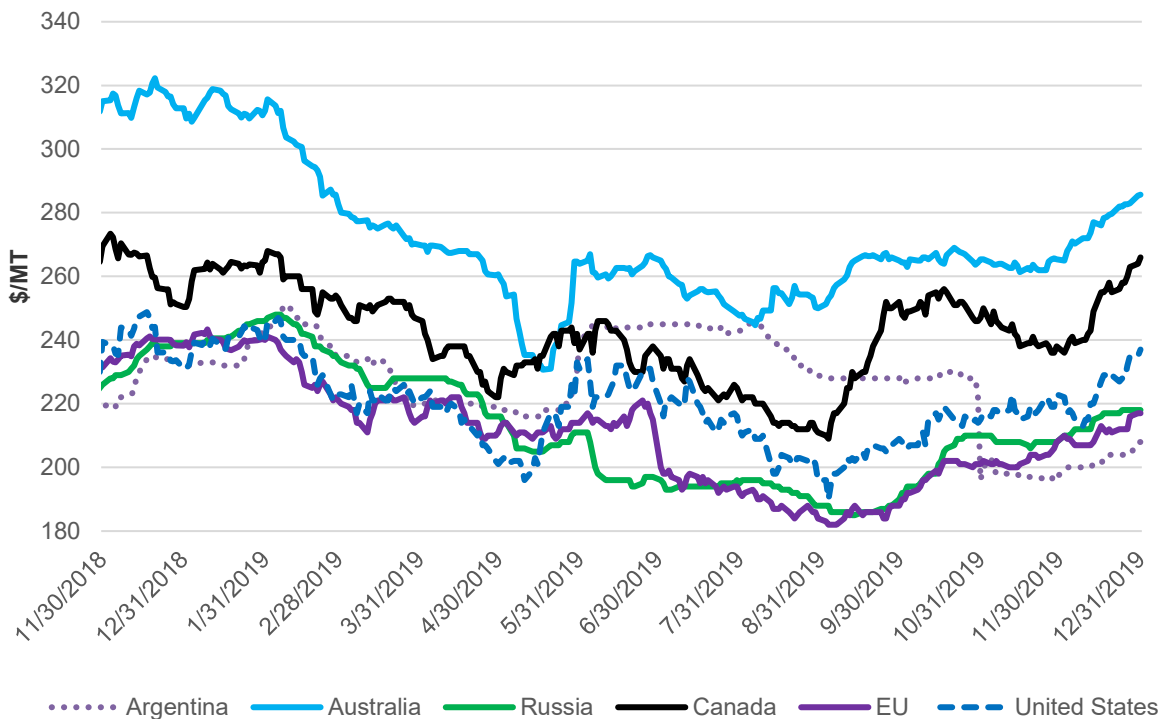
Month Ending	Argentina	Australia	Russia	EU	US	Canada
December	\$208	\$286	\$218	\$217	\$237	\$266
November	\$197	\$265	\$208	\$208	\$223	\$238
October	\$196	\$265	\$210	\$201	\$215	\$247

Month Ending Prices for Major Wheat Exporters

Source: IGC

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

International Daily FOB Export Bids



## FEATURES

### **By-Class Summaries: Durum**

Durum is the smallest class of U.S. wheat, representing about 5 percent of total production. Most of the production is in North Dakota, with smaller amounts grown in Montana, California, and Arizona. Durum is a very hard variety of wheat, used in making premium pasta products, couscous, and some Mediterranean breads. The largest export markets for U.S. durum are typically the European Union (mainly Italy) and Algeria. The United States is almost always a net importer of durum, relying mainly on shipments from Canada.

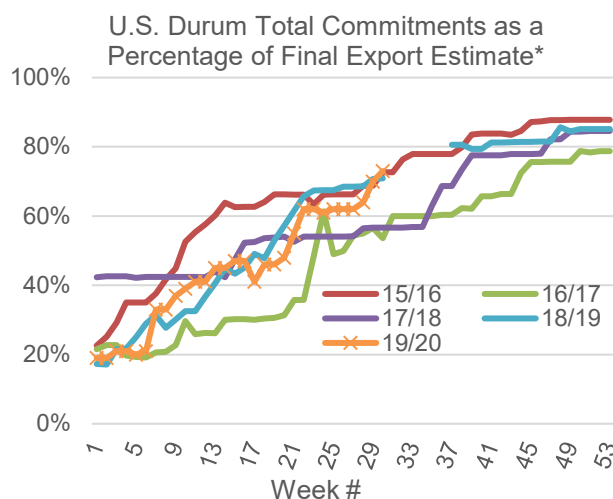
### **2019/20 Durum Exports Ahead of Last Year's Pace**

Durum exports so far have proceeded at a faster rate than last year's slower-than-average pace. As of December 26, durum total commitments<sup>2</sup> are nearly doubled compared to last year and are ahead of pace to hit the year-end projection of 40 million bushels. Commitments to the European Union are particularly strong this year.

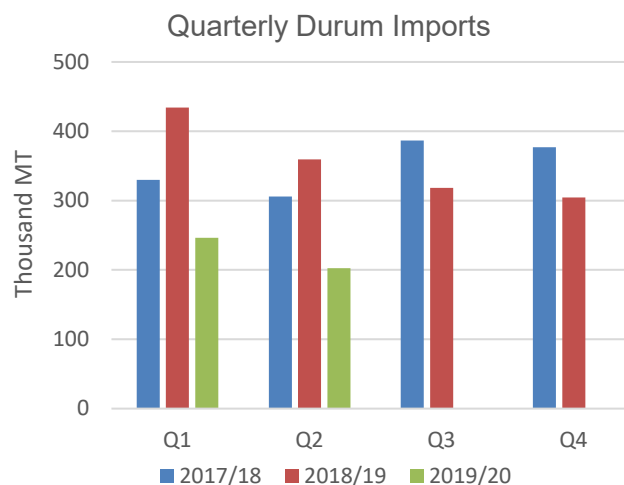
### **U.S. Durum Imports Weak This Year**

U.S. durum imports are projected at 40 million bushels (1.1 million tons), down from 52 million bushels (1.4 million tons) last year. The quarterly pace of imports has been noticeably slower this year in spite of a smaller domestic crop. Note that these statistics include flour and products (semolina, couscous, pasta, etc.). Imports of products have been relatively constant this year, but imports of grain have dropped off considerably, representing less than half of durum imports to date.

The slow U.S. durum imports primarily result from unusually large stocks at the end of 2018/19. Much of these supplies were held in the Northern Plains, where most U.S. durum is produced. With nearly all imports of durum coming from Canada, the large supplies on the U.S. side of the border have reduced the incentive for that trade. Even with the fast pace of exports and the slow movement of imports, the United States is expected to remain a net importer of durum in 2019/20.



\*Note: Week numbers cited here are based on the U.S. June/May marketing year. At the end of the year, total commitments as reported in USDA's *Export Sales Reporting* do not add up to 100 percent of total exports due to differences in data sources, sales that are delayed to the next marketing year, and inclusion of flour and products.



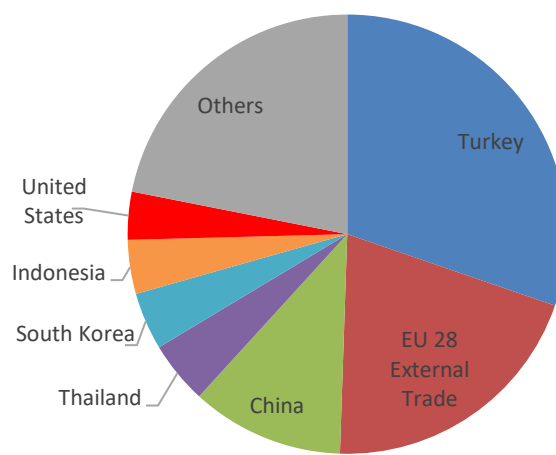
<sup>2</sup> Total commitments is the sum of accumulated exports and outstanding sales as reported in USDA's *Export Sales Reporting*.

## Turkey and the European Union Lead Global Pasta Exports

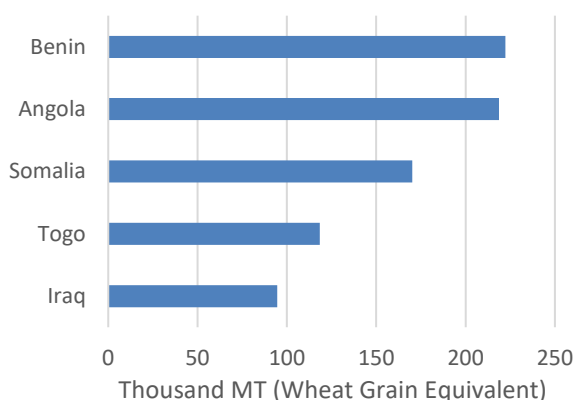
Global pasta trade totaled more than 5.5 million tons in 2018/19 (wheat grain equivalent), with the top two exporters, Turkey and the European Union, accounting for about half of that total. Even though both countries produce some durum, their export-oriented industries rely on imported supplies.

Turkey allows duty-free wheat imports under its inward processing regime so long as the resulting products are exported. Thus, Turkey imports durum wheat, primarily from Canada, Kazakhstan, and Russia, then processes and re-exports the resulting pasta. A large proportion of Turkey's pasta exports are destined for Sub-Saharan Africa<sup>3</sup>.

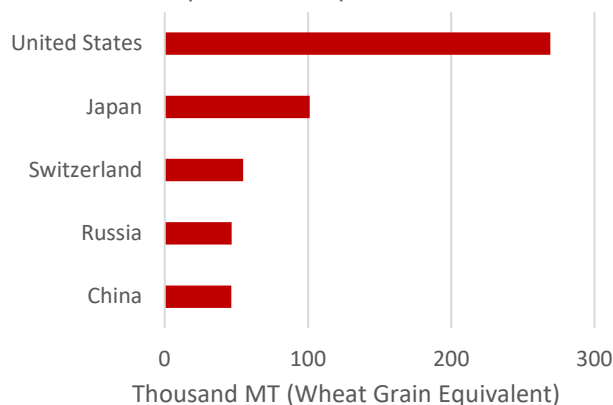
July 2018 - June 2019 Global Exports  
(HS Codes 190219 and 190230)



Turkey Top 5 Pasta Export Markets



European Union Top 5 Pasta Export Markets



With its production relatively limited, the European Union allows for duty-free importation of durum wheat. EU imports of durum are primarily sourced from Canada and the United States, with smaller amounts from Kazakhstan and Russia. Italy accounts for the majority of EU durum imports. Italian pasta is then exported to a wide variety of markets. About one third of EU pasta exports are destined for the United States and Japan.

While global pasta exports are dominated by a few key players, imports, on the other hand, are more dispersed across a variety of markets. The United States is the world's leading importer of pasta, but accounts for just over 10 percent of global trade. U.S. pasta imports come mainly from the European Union (Italy), China, and Canada.

<sup>3</sup> Turkey also has a large flour re-exporting industry which functions in a similar manner. Turkey is also the largest flour exporter globally. This industry was previously discussed in the March 2018 publication of Grains: World Markets and Trade available at the following link:

<https://downloads.usda.library.cornell.edu/usda-esmis/files/zs25x844t/gt54kn401/0p096734x/grain-market-03-08-2018.pdf>

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

Country	Attribute	Previous	Current	Change	Reason
European Union	Exports	29,000	<b>31,000</b>	<b>2,000</b>	Larger crop; competitive pricing; reduced competition from Russia
Ukraine	Exports	20,000	<b>20,500</b>	<b>500</b>	Reduced competition from Russia
Australia	Exports	8,600	<b>8,400</b>	<b>-200</b>	Smaller crop
Serbia	Exports	1,000	<b>800</b>	<b>-200</b>	Reduced import demand from the European Union
Russia	Exports	35,000	<b>34,000</b>	<b>-1,000</b>	Smaller crop
Turkey	Imports	7,200	<b>7,800</b>	<b>600</b>	Higher domestic consumption
Yemen	Imports	3,600	<b>3,800</b>	<b>200</b>	Pace to date
European Union	Imports	5,500	<b>5,300</b>	<b>-200</b>	Larger domestic production
Vietnam	Imports	3,700	<b>3,500</b>	<b>-200</b>	Reduced feed use

# RICE

## OVERVIEW FOR 2019/20

Global rice production is lowered this month due to a drop in Thailand's crop. Global trade is also down, as lower exports from Thailand more than offset higher trade for India and Pakistan. China and Indonesia imports are revised lower.

## OVERVIEW FOR 2018/19

Global rice production is lowered slightly this month, as smaller crops in Pakistan and Bangladesh offset a larger crop in Sri Lanka. Global trade is up as Pakistan's record exports more than offset further declines for Thailand. Global stocks are raised once again to a new record.

## RICE PRICES

Global: Since the December WASDE, Thai 100B quotes have risen to \$428/ton with reduced prospects for the off-season crop amid drought conditions. Vietnamese prices increased from last month but remain competitive at \$355/ton.

Meanwhile, Indian quotes are steady at \$362/ton, while Pakistani quotes are unchanged at \$358/ton.

U.S. values were unchanged at \$560/ton, but Uruguay quotes have dipped to \$516/ton.





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

Country	Attribute	Previous	Current	Change	Reason
China	Imports	2,400	2,300	-100	Abundant domestic supplies and weak buying interest
Indonesia	Imports	1,400	1,000	-400	Slower growth in consumption
India	Exports	11,500	12,000	500	Improved prospects for parboiled rice in light of reduced competition from Thailand
Pakistan	Exports	4,000	4,400	400	Ample supplies and favorable prices
Thailand	Exports	8,400	7,500	-900	Drought reduces exportable supplies while prices remain uncompetitive

## TRADE CHANGES IN 2019 (1,000 MT)

Based on trade data

Country	Attribute	Previous	Current	Change
Brazil	Exports	770	950	180
Pakistan	Exports	4,100	4,600	500
Thailand	Exports	8,100	7,900	-200

# COARSE GRAINS

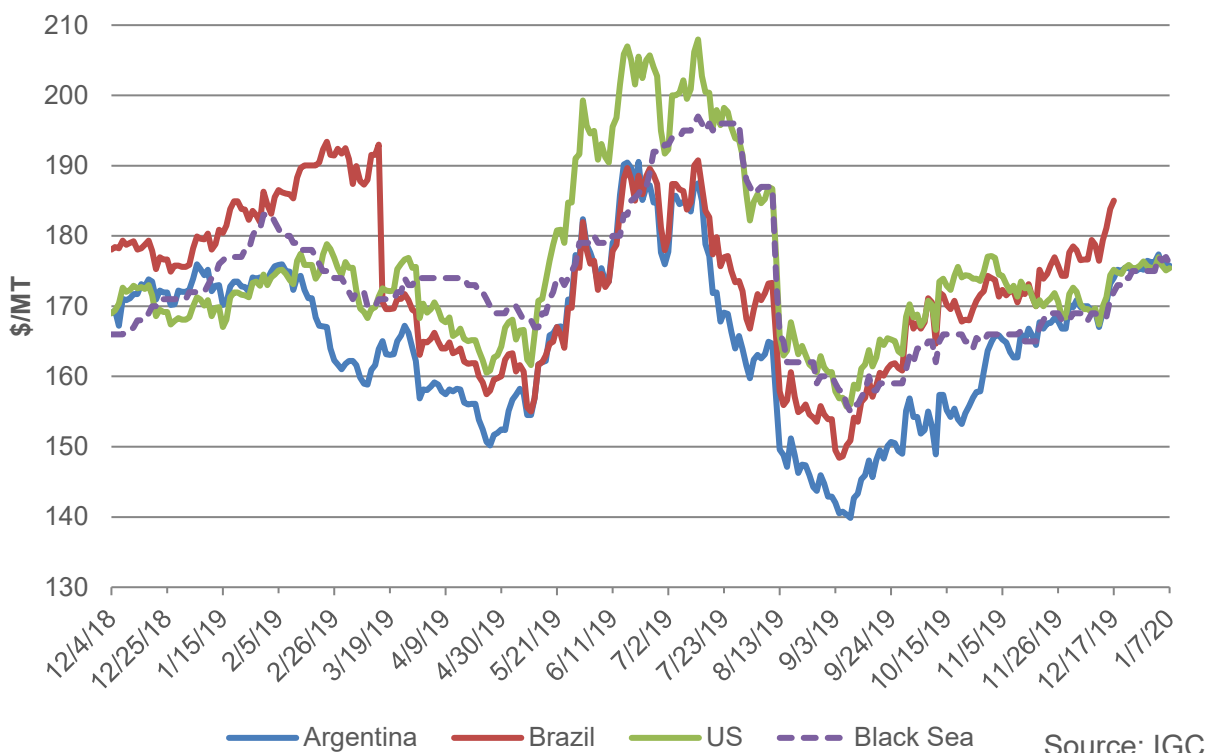
## OVERVIEW FOR 2019/20

Global corn production is forecast up with larger crops in Bangladesh, the European Union, Russia, and the United States. Global trade is down marginally from last month with lower imports for Bangladesh. Lower exports for the United States more than offset higher exports for Brazil, the European Union, and Ukraine. The U.S. season-average farm price is unchanged at \$3.85 per bushel.

## CORN PRICES

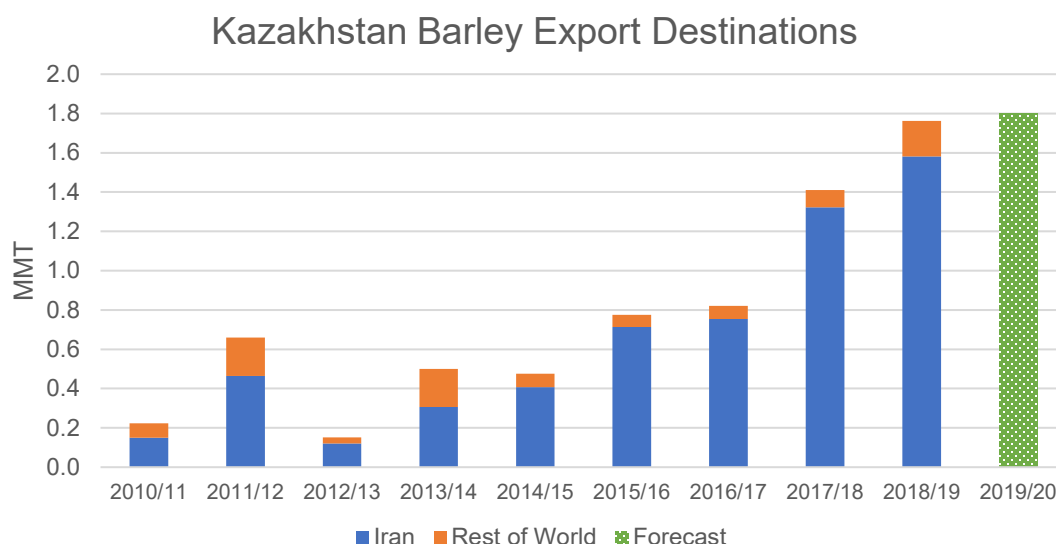
**Global:** Since the December WASDE, the convergence of major exporters' export bids has continued except for Brazil, where quotes are unavailable seasonally. Argentine bids are up \$6/ton to \$176 and Black Sea bids are up \$7/ton to \$176 as well. U.S. bids are up \$5/ton to \$175. While overall prices are little changed since last month, prices have been climbing steadily for 4 months, reflecting hopes of the U.S.-China Phase One agreement.

### Selected Export Bids



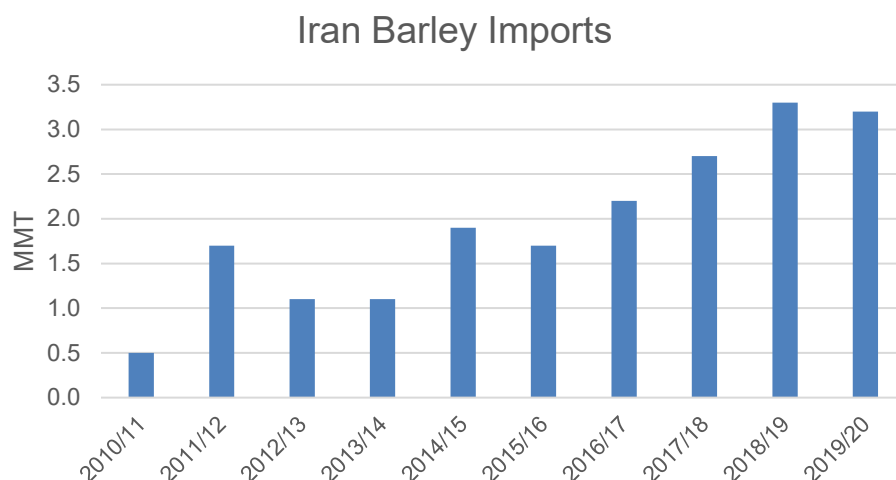
## MARKET FEATURE

### Kazakhstan Barley Exports Grow to Meet Iranian Demand

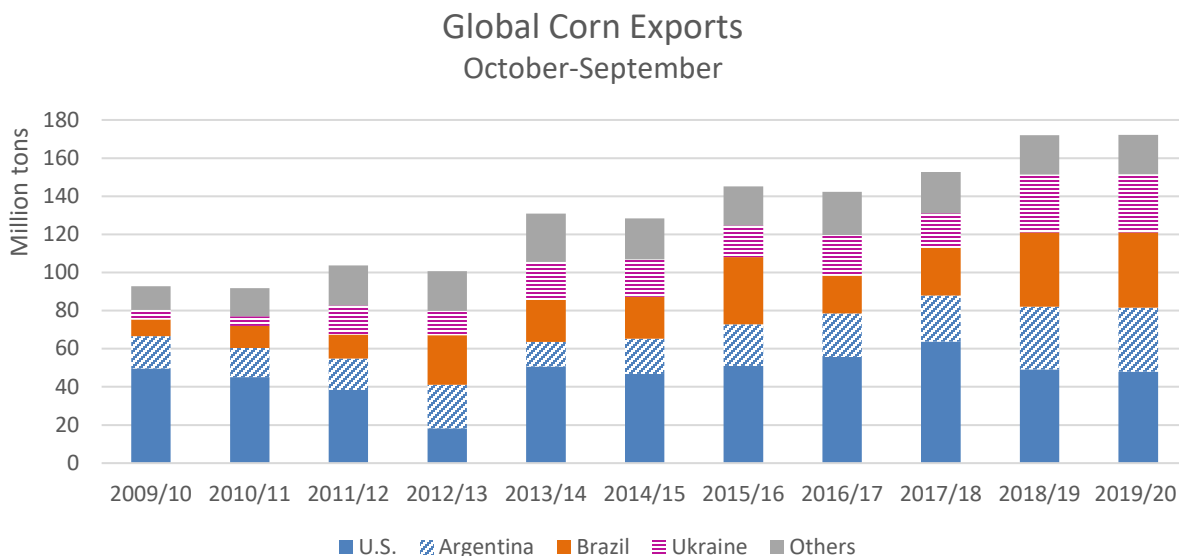


Kazakh exports of barley have grown significantly over the past decade to meet demand from Iran, its primary customer. Since 2010/11, at least half of Kazakhstan’s barley exports have been destined for Iran, reaching a decadal high of 94 percent of total exports (for a volume of 1.3 million tons) in 2017/18. Despite this growth, Kazakhstan remains the smallest of the major players in the world’s barley export market, ranking seventh globally for most of the decade. The European Union and Russia are forecast to be the largest exporters of barley in 2019/20, with export volumes totaling two to three times that of Kazakhstan.

As Kazakhstan’s exports have grown, Iran’s balance sheet also shows corresponding growth in barley imports over the same time period. The growth in imports has fueled expansion of Iran’s barley feed use. The current forecast for Kazakhstan’s 2019/20 barley exports is the highest to date at 1.8 million tons. Although Iran also imports large amounts of barley from Russia and the European Union, in all likelihood, Iran will continue to import a substantial percentage from Kazakhstan.



## Corn Trade Expands Over the Decade



Corn is the primary feed grain used as an energy source in livestock and poultry sectors. Grown widely and with relative abundance, corn is typically less expensive on an energy-equivalent basis compared to other feed grains such as barley, sorghum, oats, and feed-quality wheat. Corn use has steadily grown as demand for competitively-priced feedstuffs has expanded around the world. In response to strong import demand, corn trade has nearly doubled over the past decade. Although the United States has maintained its place as the largest supplier, exports from Argentina, Brazil, and Ukraine have expanded, accounting for most of the growth.

Argentina's exports grew after the elimination of export taxes and permits in December 2015<sup>4</sup>. The impact of the export tax introduced in September 2018 was minimal<sup>5</sup>. Shortly after taking office in December 2019, the new government changed the export tax to a fixed 12 percent rate on the peso value. The announced tax increase could impact export prospects. Major destinations have been countries in North Africa, mainly Algeria and Morocco, and in Southeast Asia, largely Vietnam and Malaysia.

Brazil has emerged as a competitive supplier with expansion of the second-crop corn (*safrinha*)<sup>6</sup>, which comes onto the market coinciding with the U.S. shipping season. Much of Brazil's second-crop corn has been destined to overseas markets, even though feed demand and ethanol use have grown in the domestic market. Top destinations by volume have been Iran, the European Union, Egypt, Japan, Vietnam, Malaysia, Taiwan, and South Korea.

<sup>4</sup> During 2007-2015, corn exports were subject to a 20 percent tax and permits (also known as quotas).

<sup>5</sup> In September 2018, the then-government introduced the export tax at 4 pesos per U.S. dollar. The tax was assessed on the value of exports in U.S. dollars, but paid in pesos. The effective tax rate declined from about 10 percent in September 2018 to about 7 percent in November 2019.

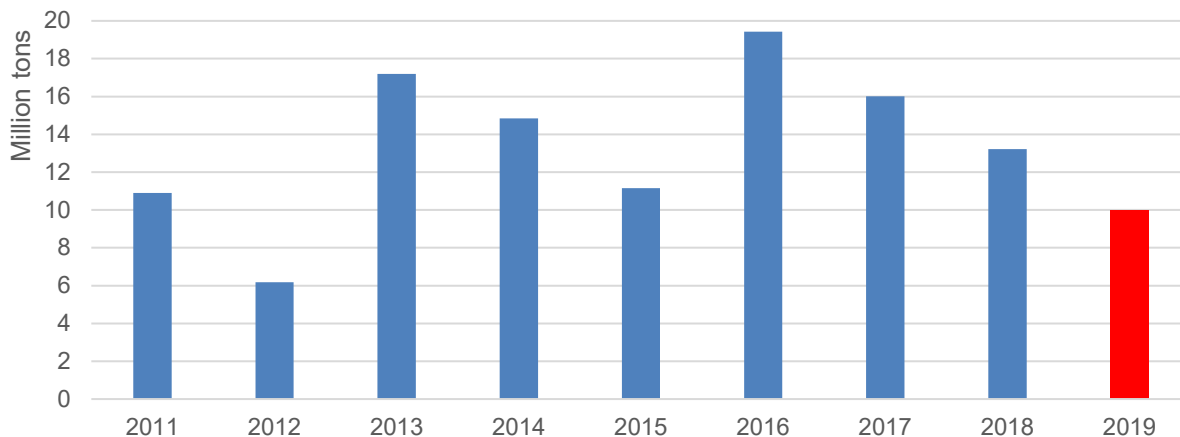
<sup>6</sup> The first crop corn, planted in Sep/Oct for harvest in Feb/Apr, is mostly used in the domestic market because it is grown in the south where animal production (swine and poultry) is concentrated. The second-crop corn, planted in Jan/Feb for harvest in Jul/Aug.

Ukraine has expanded its production and exports benefitting from preferential access to China and the European Union since 2013/14. Continued expansion in port capacity, proximity to key markets in the Middle East and North Africa, and a biotech-free reputation have contributed to the growth in exports over the period, as has declining domestic use.

In comparison, the gains for the United States have been mixed. Exports declined during the early decade hindered by tight supplies and a simultaneous explosion in fuel ethanol production. With large crops after the drought in 2012/13, the United States regained its competitiveness and expanded exports setting a record in 2017/18 amid tighter supplies of other feed grains in the world. Countries in the Western Hemisphere have been key destinations for U.S. corn, supported by preferential agreements and transportation advantages. Exports to other destinations, however, have faced strong competition from other suppliers.

For 2019/20, global exports are currently forecast at 172 million tons, marginally higher than the previous year. Many importing countries have shifted their purchases to Argentina, Brazil, and Ukraine where exportable supplies have been abundant. Meanwhile, the pace of U.S. corn sales and shipments have been slow and the smallest since 2012/13. Moreover, cash bids in the U.S. interior have been higher than a year ago and relatively stronger than Gulf exports bids, implying strong demand and/or limited supply in many areas. This also indicates uninspiring exports in coming months.

Corn Outstanding Sales  
(last week in December each year)



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

Country	Commodity	Attribute	Previous	Current	Change	Reason
Australia	Barley	Exports	4,000	<b>3,800</b>	<b>-200</b>	Smaller crop
Argentina	Barley	Exports	3,000	<b>3,200</b>	<b>200</b>	Larger shipments to the Middle East
Brazil	Corn	Exports	38,500	<b>39,500</b>	<b>1,000</b>	Strong pace to date
China	Barley	Imports	6,300	<b>6,500</b>	<b>200</b>	Smaller crop
European Union	Barley	Exports	6,000	<b>6,500</b>	<b>500</b>	Faster pace of trade per EU Customs Surveillance
	Corn	Exports	2,000	<b>2,400</b>	<b>400</b>	
Turkey	Barley	Imports	100	<b>700</b>	<b>600</b>	Expectations of filling the duty-free quota amid high prices in the domestic market
Ukraine	Barley	Exports	4,800	<b>5,000</b>	<b>200</b>	Anticipated export opportunities in Middle East
	Corn	Exports	30,000	<b>30,500</b>	<b>500</b>	Strong export pace
United States	Corn	Exports	50,000	<b>48,000</b>	<b>-2,000</b>	Weak outstanding sales and shipments
	Sorghum	Exports	2,800	<b>3,000</b>	<b>200</b>	Large shipments to Mexico

# **ENDNOTES**

## **REGIONAL TABLES**

North America: Canada, Mexico, the United States

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

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

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

EU: Austria, Belgium/Luxembourg, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, United Kingdom

Other Europe: Albania, Azores, Bosnia and Herzegovina, Former Yugoslavia, Gibraltar, Iceland, Macedonia, Montenegro, Norway, Serbia, Switzerland

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

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

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

Sub-Saharan Africa: all African countries except North Africa

East Asia: China, Hong Kong, Japan, South Korea, North Korea, Macau, Mongolia, Taiwan

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

Southeast Asia: Brunei, Burma, Cambodia, Indonesia, Laos, Malaysia, Philippines, Singapore, Thailand, Vietnam

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

## OTHER NOTES

**Local Marketing Years (LMY):** LMY refers to the 12-month period at the onset of the main harvest, when the crop is marketed (i.e., consumed, traded, or stored). The year first listed begins a country's LMY for that commodity (2019/20 starts in 2019); except for summer grains in certain Southern Hemisphere countries and for rice in selected countries, where the second year begins the LMY (2019/20 starts in 2020). Key exporter LMY's are:

Wheat	Corn	Barley	Sorghum
Argentina (Dec/Nov)	Argentina (Mar/Feb)	Australia (Nov/Oct)	Argentina (Mar/Feb)
Australia (Oct/Sep)	Brazil (Mar/Feb)	Canada (Aug/Jul)	Australia (Mar/Feb)
Canada (Aug/Jul)	Russia (Oct/Sep)	European Union (Jul/Jun)	United States (Sep/Aug)
China (Jul/Jun)	South Africa (May/Apr)	Kazakhstan (Jul/Jun)	
European Union (Jul/Jun)	Ukraine (Oct/Sep)	Russia (Jul/Jun)	
India (Apr/Mar)	United States (Sep/Aug)	Ukraine (Jul/Jun)	
Kazakhstan (Sep/Aug)		United States (Jun/May)	
Russia (Jul/Jun)			
Turkey (Jun/May)			
Ukraine (Jul/Jun)			
United States (Jun/May)			

For a complete list of local marketing years, please see the FAS website (<https://apps.fas.usda.gov/psdonline/>): go to Reports, Reference Data, and then Data Availability.

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

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

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

**EU Consolidation:** The trade figures starting from 1999/00 represent the European Union (Croatia plus the former EU-27) and exclude all intra-trade. For the years 1960/61 through 1998/99, figures are the EU-15 and also exclude all intra-trade. EU-15 member states' data for grains are no longer maintained in the official USDA database. Data for the individual NMS-10, plus Bulgaria, Romania, and Croatia, exists only prior to 1999/00.

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

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



The Global Commodity Analysis Division, 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](#) January 2020. This publication is available in its entirety on the Internet via the Foreign Agricultural Service Home Page. The address is: <http://www.fas.usda.gov>

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<b>Kevin Min</b>	(202) 720-0626	<a href="mailto:Kevin.Min1@usda.gov">Kevin.Min1@usda.gov</a>	Coarse Grains

# DATA TABLES

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**All Grain Summary Comparison**  
**Million Metric Tons**

Marketing Year	Wheat			Rice, Milled			Corn			
	2017/18	2018/19	2019/20	2017/18	2019/20	2020/21	2017/18	2018/19	2019/20	
<b>Production</b>										
United States	(Jun-May)	47.4	51.3	52.3	5.7	nr	nr	371.1	364.3	347.8
Other		715.5	680.1	712.1	303.1	152.8	152.8	708.8	758.2	763.0
<b>World Total</b>		762.9	731.4	764.4	308.8	152.8	152.8	1,079.9	1,122.5	1,110.8
<b>Domestic Consumption</b>										
United States	(Jun-May)	29.3	30.0	31.7	4.3	nr	nr	314.0	310.5	312.3
Other		710.8	703.3	719.8	312.1	175.9	175.9	778.1	814.2	822.9
<b>World Total</b>		740.1	733.3	751.5	316.4	175.9	175.9	1,092.1	1,124.7	1,135.2
<b>Ending Stocks</b>										
United States	(Jun-May)	29.9	29.4	26.3	0.9	nr	nr	54.4	56.4	48.1
Other		253.2	248.7	261.8	47.6	21.6	21.6	286.9	264.0	249.7
<b>World Total</b>		283.1	278.1	288.1	48.5	21.6	21.6	341.3	320.4	297.8
<b>TY Imports</b>										
United States	(Jun-May)	4.4	3.5	2.9	0.9	nr	nr	0.8	0.8	1.3
Other		175.0	166.6	175.1	39.4	35.9	35.9	148.2	163.5	166.5
<b>World Total</b>		179.4	170.1	178.0	40.3	35.9	35.9	149.0	164.3	167.8
<b>TY Exports</b>										
United States	(Jun-May)	23.2	26.1	27.0	2.8	nr	nr	63.7	49.2	48.0
Other		160.3	148.8	154.7	26.2	14.4	14.4	89.1	122.7	124.3
<b>World Total</b>		183.5	174.9	181.7	29.0	14.4	14.4	152.8	171.9	172.3

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

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Argentina	8,750	12,275	14,000	12,680	13,000	13,000
Australia	15,780	22,061	15,512	9,835	8,600	8,400
Canada	22,099	20,297	22,019	24,455	24,000	24,000
China	729	748	1,004	1,006	1,100	1,100
European Union	34,760	27,439	23,383	23,310	29,000	31,000
Kazakhstan	7,413	7,257	8,519	8,780	5,200	5,200
Mexico	1,568	1,119	1,147	526	1,000	1,000
Russia	25,546	27,815	41,431	35,838	35,000	34,000
Turkey	5,605	6,177	6,218	6,215	6,800	6,800
Ukraine	17,431	18,107	17,775	16,019	20,000	20,500
Others	10,246	9,823	9,273	10,169	9,771	9,731
<b>Subtotal</b>	149,927	153,118	160,281	148,833	153,471	154,731
<b>United States</b>	21,817	29,318	23,226	26,069	27,000	27,000
<b>World Total</b>	171,744	182,436	183,507	174,902	180,471	181,731
<b>TY Imports</b>						
Afghanistan	2,700	2,700	3,300	3,700	3,000	3,000
Algeria	8,153	8,414	8,172	7,515	7,000	7,000
Bangladesh	4,720	5,556	6,154	5,000	6,000	6,000
Brazil	5,922	7,788	6,702	7,442	7,500	7,500
China	3,476	4,410	3,937	3,145	3,200	3,200
Colombia	2,032	2,110	1,957	1,703	2,000	2,000
Egypt	11,925	11,175	12,407	12,347	12,500	12,500
European Union	6,928	5,299	5,824	5,762	5,500	5,300
Indonesia	10,045	10,190	10,518	10,780	11,000	11,000
Iraq	2,248	2,474	4,158	3,915	3,000	3,000
Japan	5,715	5,911	5,876	5,726	5,900	5,900
Kenya	1,634	1,774	2,158	2,000	2,150	2,300
Korea, South	4,420	4,667	4,269	3,908	4,100	4,100
Mexico	4,805	5,370	5,245	4,861	5,200	5,200
Morocco	4,496	5,344	3,672	3,724	4,800	4,800
Nigeria	4,410	4,972	5,162	4,585	5,100	5,100
Peru	1,879	1,961	2,030	2,109	2,100	2,100
Philippines	4,919	5,708	6,059	7,546	7,400	7,300
Saudi Arabia	2,931	3,716	3,449	2,898	3,200	3,200
Sudan	2,022	2,458	2,580	2,222	2,600	2,600
Thailand	4,691	4,064	3,173	2,899	3,100	3,100
Turkey	3,979	4,553	5,916	6,494	7,200	7,800
Uzbekistan	2,662	2,596	3,119	2,837	3,000	3,000
Vietnam	3,069	5,535	4,675	3,143	3,700	3,500
Yemen	3,332	3,278	3,010	3,675	3,600	3,800
Others	51,676	54,234	51,460	46,700	50,666	50,836
<b>Subtotal</b>	164,789	176,257	174,982	166,636	174,516	175,136
<b>Unaccounted</b>	3,900	2,886	4,150	4,763	3,055	3,695
<b>United States</b>	3,055	3,293	4,375	3,503	2,900	2,900
<b>World Total</b>	171,744	182,436	183,507	174,902	180,471	181,731

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Argentina	11,300	18,400	18,500	19,500	19,000	19,000
Australia	22,275	31,819	20,941	17,298	16,100	15,600
Brazil	5,540	6,730	4,264	5,428	5,300	5,200
Canada	27,647	32,140	30,377	32,201	32,350	32,350
China	132,639	133,271	134,334	131,430	133,590	133,590
Egypt	8,100	8,100	8,450	8,450	8,770	8,770
European Union	160,480	145,369	151,125	136,863	153,500	154,000
India	86,527	87,000	98,510	99,870	102,190	102,190
Iran	14,500	14,500	14,000	14,500	16,800	16,800
Kazakhstan	13,748	14,985	14,802	13,947	11,500	11,500
Pakistan	25,086	25,633	26,600	25,100	25,600	25,600
Russia	61,044	72,529	85,167	71,685	74,500	73,500
Turkey	19,500	17,250	21,000	19,000	19,000	19,000
Ukraine	27,274	26,791	26,981	25,057	29,000	29,000
Uzbekistan	6,965	6,940	6,941	6,000	6,800	6,800
Others	59,402	51,987	53,512	53,813	59,153	59,233
<b>Subtotal</b>	682,027	693,444	715,504	680,142	713,153	712,133
<b>United States</b>	56,117	62,832	47,380	51,306	52,258	52,258
<b>World Total</b>	738,144	756,276	762,884	731,448	765,411	764,391
<b>Total Consumption</b>						
Algeria	10,250	10,350	10,450	10,750	10,850	10,850
Brazil	11,100	12,200	12,000	12,100	12,200	12,100
Canada	7,987	10,666	9,280	8,862	9,350	9,350
China	117,500	119,000	121,000	125,000	128,000	128,000
Egypt	19,200	19,400	19,800	20,100	20,400	20,400
European Union	129,850	128,000	130,400	123,200	127,500	127,500
India	88,548	97,234	95,677	95,629	98,000	98,000
Indonesia	9,100	10,000	10,600	10,600	10,700	10,700
Iran	16,100	16,250	15,900	16,100	16,400	16,400
Morocco	9,800	10,200	10,500	10,700	10,800	10,800
Pakistan	24,400	24,500	25,000	25,300	25,400	25,400
Russia	37,000	40,000	43,000	40,500	39,500	39,500
Turkey	18,000	17,400	18,000	18,100	18,100	18,400
Ukraine	12,200	10,300	9,800	8,800	9,400	8,900
Uzbekistan	9,350	9,300	9,700	9,600	9,600	9,600
Others	160,563	167,897	169,729	167,935	173,867	173,892
<b>Subtotal</b>	684,112	706,568	713,273	706,424	722,299	722,664
<b>United States</b>	31,943	31,865	29,250	30,024	31,462	31,707
<b>World Total</b>	716,055	738,433	742,523	736,448	753,761	754,371
<b>Ending Stocks</b>						
Canada	5,178	6,931	6,479	5,916	5,366	5,366
China	96,996	114,929	131,196	139,765	147,455	147,455
European Union	15,490	10,719	13,885	10,000	12,500	10,800
India	14,540	9,800	13,230	16,992	20,702	20,702
Iran	11,166	10,416	8,066	6,236	6,136	6,136
Russia	5,604	10,823	12,026	7,819	8,294	8,294
Turkey	3,100	1,289	4,138	5,054	6,354	6,654
Others	66,227	65,658	64,130	56,889	56,183	56,410
<b>Subtotal</b>	218,301	230,565	253,150	248,671	262,990	261,817
<b>United States</b>	26,552	32,131	29,907	29,386	26,505	26,260
<b>World Total</b>	244,853	262,696	283,057	278,057	289,495	288,077

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	8,370	9,164	10,070	8,841	8,550	8,550
Central America	1,832	1,995	1,910	1,911	2,015	2,015
South America	13,419	16,277	15,325	14,923	15,630	15,630
European Union - 28	6,928	5,299	5,824	5,762	5,500	5,300
Other Europe	1,896	2,047	1,931	1,905	1,910	1,910
Former Soviet Union - 12	7,166	7,035	7,862	7,828	7,790	7,860
Middle East	24,141	22,814	25,163	24,529	25,330	26,130
North Africa	27,866	28,426	27,441	26,949	27,400	27,400
Sub-Saharan Africa	22,724	22,089	25,412	22,196	25,795	25,945
East Asia	16,225	17,356	16,599	15,086	15,625	15,625
South Asia	8,823	15,565	11,416	9,676	10,121	10,121
Southeast Asia	25,307	28,219	26,940	27,173	28,035	27,735
Others	3,147	3,264	3,464	3,360	3,715	3,815
<b>Total</b>	<b>167,844</b>	<b>179,550</b>	<b>179,357</b>	<b>170,139</b>	<b>177,416</b>	<b>178,036</b>
<b>Production</b>						
North America	87,475	98,837	81,251	86,507	87,908	87,908
South America	21,584	28,737	26,202	28,829	28,181	28,081
European Union - 28	160,480	145,369	151,125	136,863	153,500	154,000
Other Europe	4,324	4,737	4,005	4,510	4,445	4,445
Former Soviet Union - 12	117,674	130,047	142,307	123,980	130,875	129,875
Middle East	42,406	38,814	41,560	39,365	46,480	46,480
North Africa	19,987	13,958	19,245	21,000	18,870	18,870
Sub-Saharan Africa	7,694	7,743	7,718	8,296	7,838	7,818
East Asia	133,972	134,738	135,645	132,823	135,007	135,007
South Asia	119,660	120,837	132,344	131,476	135,696	135,796
Oceania	22,689	32,278	21,346	17,668	16,510	16,010
Others	199	181	136	131	101	101
<b>Total</b>	<b>738,144</b>	<b>756,276</b>	<b>762,884</b>	<b>731,448</b>	<b>765,411</b>	<b>764,391</b>
<b>Domestic Consumption</b>						
North America	46,930	50,431	46,230	46,386	48,312	48,557
South America	27,715	28,565	29,008	28,820	29,325	29,225
European Union - 28	129,850	128,000	130,400	123,200	127,500	127,500
Other Europe	4,920	5,035	5,010	5,240	5,180	5,180
Former Soviet Union - 12	77,415	78,185	81,290	76,785	77,250	76,750
Middle East	58,427	58,517	59,455	59,439	61,680	62,080
North Africa	43,666	44,550	45,225	46,150	46,750	46,750
Sub-Saharan Africa	29,037	29,712	31,917	30,372	32,380	32,505
East Asia	130,782	132,915	134,401	138,080	141,120	141,120
South Asia	129,112	139,258	138,039	138,270	141,187	141,187
Southeast Asia	22,955	26,725	26,385	26,325	26,800	26,600
Oceania	8,500	8,835	8,905	10,600	10,165	10,165
Others	3,582	3,834	3,821	3,633	3,880	3,880
<b>Total</b>	<b>712,891</b>	<b>734,562</b>	<b>740,086</b>	<b>733,300</b>	<b>751,529</b>	<b>751,499</b>
<b>Ending Stocks</b>						
North America	32,390	39,938	37,154	35,905	32,474	32,229
South America	3,956	4,688	4,113	4,887	4,920	5,022
European Union - 28	15,490	10,719	13,885	10,000	12,500	10,800
Other Europe	1,632	2,002	1,945	1,919	1,939	2,139
Former Soviet Union - 12	16,982	21,438	21,177	15,187	15,502	15,572
Middle East	22,614	19,587	19,901	17,312	19,922	20,272
North Africa	16,848	14,277	14,865	15,455	14,090	13,990
Sub-Saharan Africa	3,830	3,000	3,378	2,728	3,026	3,031
East Asia	100,357	118,154	134,301	142,408	150,110	150,110
South Asia	20,826	16,530	20,706	21,488	24,628	24,828
Southeast Asia	5,379	5,920	5,379	5,139	5,309	5,209
Oceania	4,133	6,005	5,856	5,230	4,655	4,455
Others	416	438	397	399	420	420
<b>Total</b>	<b>244,853</b>	<b>262,696</b>	<b>283,057</b>	<b>278,057</b>	<b>289,495</b>	<b>288,077</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Argentina	527	391	375	370	330	330
Brazil	641	594	1,245	950	500	500
Burma	1,300	3,350	2,750	2,500	2,600	2,600
Cambodia	1,050	1,150	1,300	1,350	1,400	1,400
China	368	1,173	2,058	3,000	3,500	3,500
European Union	270	369	308	300	300	300
Guyana	431	455	414	500	510	510
India	10,062	12,573	11,791	10,600	11,500	12,000
Pakistan	4,100	3,647	3,913	4,600	4,000	4,400
Paraguay	557	537	650	710	700	700
Russia	198	175	139	150	140	140
South Africa	145	109	113	115	125	125
Thailand	9,867	11,615	11,056	7,900	8,400	7,500
Uruguay	996	982	799	800	800	800
Vietnam	5,088	6,488	6,590	6,850	7,000	7,000
Others	1,269	1,149	1,361	1,128	1,009	1,009
<b>Subtotal</b>	<b>36,869</b>	<b>44,757</b>	<b>44,862</b>	<b>41,823</b>	<b>42,814</b>	<b>42,814</b>
<b>United States</b>	<b>3,343</b>	<b>3,349</b>	<b>2,780</b>	<b>3,050</b>	<b>3,125</b>	<b>3,175</b>
<b>World Total</b>	<b>40,212</b>	<b>48,106</b>	<b>47,642</b>	<b>44,873</b>	<b>45,939</b>	<b>45,989</b>
<b>TY Imports</b>						
Benin	450	550	625	625	635	635
Brazil	786	758	537	770	900	900
Burkina	420	500	550	600	620	620
Cameroon	500	600	650	700	725	725
China	4,600	5,900	4,500	2,400	2,400	2,300
Cote d'Ivoire	1,300	1,350	1,500	1,400	1,450	1,450
Cuba	546	429	499	550	600	600
European Union	1,816	1,985	1,922	2,100	2,050	2,050
Ghana	700	650	830	950	900	950
Guinea	650	600	865	850	900	900
Indonesia	1,050	350	2,350	300	1,400	1,000
Iran	1,100	1,400	1,250	1,200	1,150	1,150
Iraq	930	1,060	1,200	1,200	1,150	1,150
Japan	685	679	670	685	685	685
Kenya	500	675	700	750	800	800
Malaysia	823	900	800	1,000	1,000	1,000
Mexico	731	913	776	770	785	785
Mozambique	625	710	550	620	730	730
Nepal	530	535	700	750	800	800
Nigeria	2,100	2,500	2,100	1,800	1,800	1,800
Philippines	800	1,200	2,500	3,200	2,700	2,700
Saudi Arabia	1,260	1,195	1,290	1,350	1,375	1,375
Senegal	980	1,100	1,100	1,150	1,200	1,200
South Africa	958	1,054	1,071	1,000	1,050	1,050
United Arab Emirates	670	700	775	850	925	925
Others	11,387	15,750	14,346	14,010	13,731	13,661
<b>Subtotal</b>	<b>36,897</b>	<b>44,043</b>	<b>44,656</b>	<b>41,580</b>	<b>42,461</b>	<b>41,941</b>
<b>Unaccounted</b>	<b>2,548</b>	<b>3,276</b>	<b>2,070</b>	<b>2,368</b>	<b>2,538</b>	<b>3,093</b>
<b>United States</b>	<b>767</b>	<b>787</b>	<b>916</b>	<b>925</b>	<b>940</b>	<b>955</b>
<b>World Total</b>	<b>40,212</b>	<b>48,106</b>	<b>47,642</b>	<b>44,873</b>	<b>45,939</b>	<b>45,989</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Milled Production</b>						
Bangladesh	34,500	34,578	32,650	34,909	35,500	35,850
Brazil	7,210	8,383	8,204	7,140	7,140	7,140
Burma	12,160	12,650	13,200	13,175	13,300	13,300
Cambodia	4,931	5,256	5,554	5,633	5,688	5,688
China	148,499	147,766	148,873	148,490	146,730	146,730
Egypt	4,000	4,800	4,300	2,800	4,300	4,300
India	104,408	109,698	112,760	116,420	115,000	115,000
Indonesia	36,200	36,858	37,000	36,700	36,500	36,500
Japan	7,876	7,929	7,787	7,657	7,800	7,800
Korea, South	4,327	4,197	3,972	3,868	3,744	3,744
Nigeria	3,941	4,536	4,725	4,788	4,900	4,900
Pakistan	6,802	6,849	7,500	7,300	7,500	7,500
Philippines	11,008	11,686	12,235	11,732	12,000	12,000
Thailand	15,800	19,200	20,577	20,340	20,500	18,500
Vietnam	27,584	27,400	27,657	27,767	28,300	28,300
Others	41,361	42,093	42,144	43,335	43,527	43,550
<b>Subtotal</b>	<b>470,607</b>	<b>483,879</b>	<b>489,138</b>	<b>492,054</b>	<b>492,429</b>	<b>490,802</b>
<b>United States</b>	<b>6,131</b>	<b>7,117</b>	<b>5,659</b>	<b>7,107</b>	<b>5,967</b>	<b>5,864</b>
<b>World Total</b>	<b>476,738</b>	<b>490,996</b>	<b>494,797</b>	<b>499,161</b>	<b>498,396</b>	<b>496,666</b>
<b>Consumption and Residual</b>						
Bangladesh	35,100	35,000	35,200	35,400	35,700	35,800
Brazil	7,900	7,850	7,750	7,500	7,600	7,500
Burma	10,400	10,000	10,200	10,400	10,550	10,550
Cambodia	3,900	4,000	4,200	4,200	4,300	4,300
China	141,028	141,761	142,487	142,970	143,000	143,000
Egypt	3,900	4,300	4,200	4,150	4,350	4,350
India	93,451	95,838	98,669	99,020	102,000	102,500
Indonesia	37,850	37,800	38,100	37,900	38,100	37,700
Japan	8,806	8,730	8,600	8,500	8,400	8,400
Korea, South	4,212	4,435	4,746	4,712	4,400	4,400
Nepal	3,353	4,010	3,980	4,430	4,280	4,280
Nigeria	6,400	6,700	6,900	7,000	7,000	7,000
Philippines	12,900	12,900	13,250	14,100	14,400	14,400
Thailand	9,100	12,000	11,000	11,800	11,500	11,500
Vietnam	22,500	22,000	21,500	21,350	21,500	21,500
Others	62,907	65,471	66,488	68,733	70,433	70,105
<b>Subtotal</b>	<b>465,826</b>	<b>479,242</b>	<b>477,807</b>	<b>482,848</b>	<b>489,666</b>	<b>489,778</b>
<b>United States</b>	<b>3,590</b>	<b>4,230</b>	<b>4,298</b>	<b>4,565</b>	<b>4,159</b>	<b>4,223</b>
<b>World Total</b>	<b>469,416</b>	<b>483,472</b>	<b>482,105</b>	<b>487,413</b>	<b>493,825</b>	<b>494,001</b>
<b>Ending Stocks</b>						
Bangladesh	1,205	854	1,500	1,405	1,442	1,511
China	88,000	98,500	109,000	114,420	117,380	117,250
India	18,400	20,550	22,600	29,500	29,520	30,200
Indonesia	3,509	2,915	4,163	3,261	3,059	3,059
Japan	2,552	2,410	2,223	2,005	2,025	2,025
Philippines	2,117	2,003	2,288	3,490	3,790	3,790
Thailand	8,403	4,238	3,009	3,899	4,549	3,649
Others	16,761	17,014	16,922	14,982	14,961	14,658
<b>Subtotal</b>	<b>140,947</b>	<b>148,484</b>	<b>161,705</b>	<b>172,962</b>	<b>176,726</b>	<b>176,142</b>
<b>United States</b>	<b>1,475</b>	<b>1,462</b>	<b>933</b>	<b>1,424</b>	<b>1,076</b>	<b>909</b>
<b>World Total</b>	<b>142,422</b>	<b>149,946</b>	<b>162,638</b>	<b>174,386</b>	<b>177,802</b>	<b>177,051</b>

Note: All data are reported on a milled basis.



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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	1,854	2,056	2,075	2,095	2,125	2,140
Caribbean	1,109	1,153	1,068	1,155	1,257	1,257
South America	2,015	1,900	1,969	1,955	2,209	2,209
Other Europe	138	124	111	130	130	130
Former Soviet Union - 12	454	538	549	600	585	585
Middle East	5,686	6,234	6,444	6,475	6,560	6,560
North Africa	483	459	617	1,320	725	725
Sub-Saharan Africa	12,183	14,384	14,485	14,760	15,285	15,335
East Asia	6,097	7,487	6,024	4,060	4,025	3,925
South Asia	945	4,057	2,635	1,180	1,230	1,160
Southeast Asia	3,933	3,676	6,805	5,760	6,180	5,780
European Union	1,816	1,985	1,922	2,100	2,050	2,050
<b>Total</b>	<b>37,664</b>	<b>44,830</b>	<b>45,572</b>	<b>42,505</b>	<b>43,401</b>	<b>42,896</b>
<b>Production</b>						
North America	6,287	7,292	5,842	7,297	6,167	6,064
Caribbean	851	989	932	963	918	918
South America	15,763	16,790	16,798	15,598	15,463	15,449
European Union - 28	2,050	2,087	2,028	1,956	2,003	2,003
Former Soviet Union - 12	1,257	1,259	1,225	1,275	1,300	1,290
Middle East	2,160	2,549	2,743	2,623	2,903	2,903
North Africa	4,044	4,837	4,340	2,844	4,339	4,339
Sub-Saharan Africa	16,192	17,469	17,423	18,603	18,783	18,783
East Asia	163,729	162,710	163,567	162,556	160,770	160,770
South Asia	152,133	156,871	158,688	165,832	164,920	165,317
Southeast Asia	111,409	116,821	120,044	118,853	120,164	118,164
<b>Total</b>	<b>476,738</b>	<b>490,996</b>	<b>494,797</b>	<b>499,161</b>	<b>498,396</b>	<b>496,666</b>
<b>Domestic Consumption</b>						
North America	4,817	5,499	5,576	5,872	5,469	5,533
Central America	1,278	1,296	1,311	1,367	1,396	1,396
Caribbean	1,980	2,079	1,957	2,123	2,145	2,145
South America	14,990	14,894	15,010	14,890	14,980	14,855
European Union - 28	3,550	3,600	3,696	3,790	3,795	3,795
Former Soviet Union - 12	1,495	1,566	1,599	1,629	1,660	1,650
Middle East	8,352	8,669	9,099	9,210	9,560	9,560
North Africa	4,279	4,724	4,630	4,604	4,814	4,814
Sub-Saharan Africa	28,179	30,568	31,199	32,979	33,827	33,877
East Asia	157,483	158,111	158,926	159,147	158,730	158,730
South Asia	138,570	141,556	144,599	145,762	149,310	149,567
Southeast Asia	101,770	103,895	103,424	104,831	105,476	105,076
<b>Total</b>	<b>467,297</b>	<b>477,025</b>	<b>481,568</b>	<b>486,730</b>	<b>491,672</b>	<b>491,508</b>
<b>Ending Stocks</b>						
North America	1,602	1,634	1,084	1,575	1,267	1,100
Central America	318	348	312	306	262	262
Caribbean	277	330	363	368	388	388
South America	1,780	2,047	2,026	1,583	1,531	1,517
European Union - 28	1,183	1,192	1,181	1,127	1,085	1,085
Middle East	1,082	1,129	1,129	992	870	870
North Africa	924	1,426	1,563	1,093	1,243	1,243
Sub-Saharan Africa	2,814	3,216	3,160	2,962	2,633	2,633
East Asia	92,626	103,262	113,388	118,143	120,868	120,738
South Asia	21,576	23,171	25,840	32,341	32,562	33,022
Southeast Asia	17,991	11,816	12,239	13,689	14,875	13,975
Oceania	77	208	217	41	27	27
<b>Total</b>	<b>142,422</b>	<b>149,946</b>	<b>162,638</b>	<b>174,386</b>	<b>177,802</b>	<b>177,051</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Argentina	25,291	26,105	27,064	36,076	36,705	36,905
Australia	6,389	10,258	7,156	4,049	4,360	4,160
Brazil	35,415	19,797	25,121	38,953	38,510	39,510
Canada	4,693	5,042	5,753	5,805	5,760	5,760
European Union	10,979	8,192	7,828	9,806	8,330	9,230
Kazakhstan	851	859	1,459	1,880	1,885	1,885
Paraguay	2,663	1,760	1,485	2,574	2,215	2,215
Russia	8,465	9,258	11,379	7,402	11,465	11,465
Serbia	1,594	2,449	878	2,906	2,271	2,271
Ukraine	21,456	26,868	21,392	34,874	34,935	35,635
Others	8,289	9,842	10,875	7,594	7,408	7,438
<b>Subtotal</b>	126,085	120,430	120,390	151,919	153,844	156,474
<b>United States</b>	59,178	61,822	68,644	51,804	52,925	51,125
<b>World Total</b>	185,263	182,252	189,034	203,723	206,769	207,599
<b>TY Imports</b>						
Algeria	5,224	4,533	4,492	5,284	4,620	4,620
Bangladesh	1,036	1,181	1,145	1,358	1,550	1,400
Brazil	2,123	3,177	1,527	1,797	2,050	2,050
Chile	1,721	1,580	2,000	2,414	2,720	2,720
China	17,499	16,055	16,425	10,540	14,400	14,600
Colombia	4,824	5,041	5,582	6,394	6,605	6,605
Dominican Republic	1,351	1,294	1,329	1,536	1,500	1,500
Egypt	8,795	8,795	9,541	9,568	9,920	9,920
European Union	14,490	15,633	19,323	26,664	22,005	21,805
Guatemala	1,027	951	1,091	1,224	1,400	1,400
Iran	8,300	10,000	11,600	12,300	13,200	13,200
Israel	1,509	1,940	2,145	1,898	2,340	2,340
Japan	17,073	17,000	17,580	17,726	17,770	17,770
Jordan	1,713	1,588	1,422	1,666	1,950	1,950
Kenya	258	1,146	1,041	259	1,450	1,450
Korea, South	10,213	9,308	10,192	10,964	10,910	10,910
Malaysia	4,122	3,531	3,645	3,674	4,000	4,000
Mexico	14,827	15,283	16,396	17,465	18,200	18,350
Morocco	3,182	2,632	2,648	3,029	4,202	4,202
Peru	3,083	3,438	3,458	3,802	3,760	3,760
Saudi Arabia	13,992	11,825	11,692	9,868	12,510	12,510
Taiwan	4,781	4,267	4,513	4,610	4,400	4,400
Tunisia	1,713	1,745	1,635	1,418	1,600	1,600
Turkey	714	1,712	3,313	3,254	2,705	3,305
Vietnam	8,179	8,661	9,577	11,133	11,650	11,650
Others	24,251	22,251	19,442	21,982	20,989	20,979
<b>Subtotal</b>	176,000	174,567	182,754	191,827	198,406	198,996
<b>Unaccounted</b>	5,282	4,271	3,354	9,272	4,963	5,202
<b>United States</b>	3,981	3,414	2,926	2,624	3,400	3,401
<b>World Total</b>	185,263	182,252	189,034	203,723	206,769	207,599

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Argentina	38,436	48,569	39,320	59,223	57,619	57,619
Australia	12,550	17,267	12,191	10,934	10,161	9,961
Brazil	68,649	101,575	85,058	104,334	104,349	104,349
Canada	25,769	26,623	26,243	26,194	28,555	28,555
China	271,076	269,895	265,719	264,512	269,245	268,195
Ethiopia	15,731	15,641	16,680	16,700	17,000	17,000
European Union	152,665	152,829	152,124	147,914	159,000	159,040
India	38,698	43,466	46,943	42,971	45,950	45,950
Indonesia	10,500	10,900	11,900	12,000	12,700	12,700
Mexico	32,378	33,262	33,191	33,399	30,600	30,600
Nigeria	19,052	20,657	18,859	19,919	19,900	19,900
Russia	37,427	40,765	41,715	34,998	40,375	40,770
South Africa	8,658	18,117	13,552	12,393	14,528	14,528
Turkey	14,181	10,776	12,271	13,251	14,451	14,451
Ukraine	33,387	39,217	34,071	44,503	46,040	46,040
Others	157,493	167,061	167,135	174,206	170,400	170,955
<b>Subtotal</b>	936,650	1,016,620	976,972	1,017,451	1,040,873	1,040,613
<b>United States</b>	367,007	402,607	384,387	377,905	360,823	361,188
<b>World Total</b>	1,303,657	1,419,227	1,361,359	1,395,356	1,401,696	1,401,801
<b>Domestic Consumption</b>						
Argentina	14,218	16,044	17,613	18,341	19,449	19,449
Brazil	59,823	64,032	67,181	69,183	70,002	70,002
Canada	20,909	21,971	23,200	24,137	23,425	23,425
China	249,620	274,640	282,598	287,370	293,850	293,950
Egypt	15,803	16,027	16,779	17,136	17,758	17,758
Ethiopia	15,715	15,642	16,603	16,775	17,025	17,025
European Union	157,150	160,840	162,370	168,570	169,170	168,520
India	40,201	42,375	44,769	44,621	46,115	46,115
Iran	14,020	14,520	15,820	16,520	17,820	17,820
Japan	17,258	17,252	17,659	17,875	18,071	18,071
Mexico	44,715	46,845	48,410	50,505	50,890	51,040
Nigeria	18,990	20,303	19,550	20,169	20,200	20,200
Russia	29,715	32,075	31,015	27,367	28,725	28,940
Turkey	14,021	12,891	15,231	16,451	16,961	17,561
Vietnam	12,279	13,050	13,677	14,133	15,550	15,550
Others	250,697	259,861	261,746	266,877	272,536	272,304
<b>Subtotal</b>	957,900	1,054,933	1,051,667	1,095,882	1,096,894	1,096,344
<b>United States</b>	312,598	327,519	324,407	323,045	319,699	325,099
<b>World Total</b>	1,270,498	1,382,452	1,376,074	1,418,927	1,416,593	1,421,443
<b>Ending Stocks</b>						
Argentina	3,268	6,698	3,504	4,824	6,461	6,094
Brazil	7,010	14,492	9,672	4,940	5,477	4,977
Canada	4,971	5,562	4,567	3,342	3,744	3,744
China	212,295	223,494	222,978	210,592	201,420	199,377
European Union	15,651	15,114	16,352	13,280	16,785	16,475
Mexico	5,835	5,999	6,181	5,763	3,008	3,008
South Africa	1,323	3,942	2,909	2,102	2,442	2,347
Others	50,389	48,160	46,832	42,029	39,766	39,988
<b>Subtotal</b>	300,742	323,461	312,995	286,872	279,103	276,010
<b>United States</b>	48,112	62,168	57,919	60,471	52,372	51,691
<b>World Total</b>	348,854	385,629	370,914	347,343	331,475	327,701

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	19,914	19,475	21,159	22,761	22,632	22,783
Central America	3,938	3,799	4,001	4,352	4,550	4,550
Caribbean	2,597	2,659	2,446	2,529	2,640	2,640
South America	13,855	15,087	14,830	15,610	16,480	16,480
European Union - 28	14,490	15,633	19,323	26,664	22,005	21,805
Former Soviet Union - 12	546	827	700	1,022	904	886
Middle East	29,735	30,541	33,556	32,034	35,966	36,566
North Africa	20,819	19,468	19,246	20,876	21,592	21,592
Sub-Saharan Africa	6,057	6,667	3,223	3,439	5,266	5,266
East Asia	49,600	46,723	48,757	43,903	47,530	47,730
Southeast Asia	15,395	14,169	15,529	17,638	18,365	18,375
Others	3,035	2,933	2,910	3,623	3,876	3,724
<b>Total</b>	<b>179,981</b>	<b>177,981</b>	<b>185,680</b>	<b>194,451</b>	<b>201,806</b>	<b>202,397</b>
<b>Production</b>						
North America	425,154	462,492	443,821	437,498	419,978	420,343
South America	122,022	164,208	138,829	178,069	176,459	176,514
European Union - 28	152,665	152,829	152,124	147,914	159,000	159,040
Other Europe	9,294	11,535	7,245	10,322	10,384	10,384
Former Soviet Union - 12	82,805	92,908	88,900	92,976	100,145	100,540
Middle East	21,738	19,047	19,400	19,565	24,183	24,183
North Africa	12,269	9,163	11,463	13,257	11,334	11,334
Sub-Saharan Africa	103,781	121,034	118,783	121,389	116,783	116,783
East Asia	273,808	272,535	268,381	267,226	271,977	270,927
South Asia	50,626	56,497	59,976	56,553	59,872	60,372
Southeast Asia	31,988	34,006	34,740	34,309	36,073	36,073
Oceania	13,242	17,884	12,700	11,524	10,784	10,584
Others	4,265	5,089	4,997	4,754	4,724	4,724
<b>Total</b>	<b>1,303,657</b>	<b>1,419,227</b>	<b>1,361,359</b>	<b>1,395,356</b>	<b>1,401,696</b>	<b>1,401,801</b>
<b>Domestic Consumption</b>						
North America	378,222	396,335	396,017	397,687	394,014	399,564
South America	98,447	104,336	110,691	113,686	116,200	116,230
European Union - 28	157,150	160,840	162,370	168,570	169,170	168,520
Other Europe	8,575	9,050	7,890	8,229	8,608	8,586
Former Soviet Union - 12	53,652	56,546	54,676	50,328	52,283	51,898
Middle East	51,831	51,015	53,349	52,988	58,716	59,316
North Africa	31,981	31,040	31,665	32,607	33,565	33,565
Sub-Saharan Africa	108,904	118,342	118,888	123,922	122,040	122,040
East Asia	283,996	308,094	317,296	323,389	330,109	330,209
South Asia	53,847	56,573	60,415	60,352	62,364	62,714
Southeast Asia	43,988	45,579	47,407	48,083	51,095	51,105
Oceania	6,435	6,760	6,482	7,494	6,916	6,916
Others	10,704	11,377	11,482	11,740	12,166	12,166
<b>Total</b>	<b>1,287,732</b>	<b>1,355,887</b>	<b>1,378,628</b>	<b>1,399,075</b>	<b>1,417,246</b>	<b>1,422,829</b>
<b>Ending Stocks</b>						
North America	58,918	73,729	68,667	69,576	59,124	58,443
South America	13,619	24,304	16,675	12,481	14,597	13,755
European Union - 28	15,651	15,114	16,352	13,280	16,785	16,475
Other Europe	963	1,713	886	958	1,278	1,269
Former Soviet Union - 12	6,303	6,870	5,838	5,028	4,986	5,108
Middle East	9,156	6,232	6,701	5,238	6,441	6,441
North Africa	5,982	3,715	3,321	3,798	3,462	3,429
Sub-Saharan Africa	10,488	13,988	13,426	12,123	9,852	9,752
East Asia	216,657	227,633	227,443	215,108	205,539	203,496
South Asia	3,101	4,185	4,981	2,961	2,699	2,760
Southeast Asia	5,157	3,990	2,913	3,074	3,582	3,582
Oceania	1,619	2,746	2,391	2,469	2,209	2,209
Others	1,240	1,410	1,320	1,249	921	982
<b>Total</b>	<b>348,854</b>	<b>385,629</b>	<b>370,914</b>	<b>347,343</b>	<b>331,475</b>	<b>327,701</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Argentina	21,679	22,951	24,198	32,879	33,500	33,500
Brazil	35,382	19,794	25,116	38,914	38,500	39,500
Burma	1,050	1,500	1,350	1,400	1,400	1,400
Canada	1,767	1,544	1,973	1,719	1,300	1,300
European Union	1,953	2,189	1,749	3,629	2,000	2,400
Paraguay	2,662	1,757	1,476	2,559	2,200	2,200
Russia	4,691	5,589	5,532	2,770	5,700	5,700
Serbia	1,560	2,414	819	2,836	2,200	2,200
South Africa	759	1,816	2,361	1,183	1,500	1,500
Ukraine	16,595	21,334	18,036	30,321	30,000	30,500
Others	6,079	5,754	6,473	4,527	4,025	4,055
<b>Subtotal</b>	94,177	86,642	89,083	122,737	122,325	124,255
<b>United States</b>	51,056	55,618	63,668	49,194	50,000	48,000
<b>World Total</b>	145,233	142,260	152,751	171,931	172,325	172,255
<b>TY Imports</b>						
Algeria	4,329	3,989	4,046	4,816	4,500	4,500
Bangladesh	1,036	1,181	1,145	1,358	1,550	1,400
Brazil	1,566	2,439	943	1,189	1,300	1,300
Canada	958	686	1,767	2,623	1,000	1,000
Chile	1,539	1,484	1,893	2,292	2,600	2,600
China	3,174	2,464	3,456	4,483	7,000	7,000
Colombia	4,458	4,754	5,201	6,048	6,200	6,200
Dominican Republic	1,351	1,294	1,329	1,536	1,500	1,500
Egypt	8,722	8,773	9,464	9,367	9,900	9,900
European Union	14,008	14,973	18,465	25,209	21,000	21,000
Guatemala	1,027	951	1,091	1,224	1,400	1,400
Iran	6,600	7,800	8,900	9,000	10,000	10,000
Israel	1,156	1,539	1,861	1,611	2,000	2,000
Japan	15,204	15,169	15,668	16,047	16,000	16,000
Kenya	200	1,000	900	150	1,300	1,300
Korea, South	10,121	9,220	10,018	10,856	10,800	10,800
Malaysia	4,122	3,531	3,645	3,674	4,000	4,000
Mexico	13,957	14,614	16,129	16,658	17,500	17,500
Morocco	2,224	2,221	2,283	2,728	3,000	3,000
Peru	2,985	3,269	3,402	3,694	3,600	3,600
Saudi Arabia	3,583	3,421	3,983	3,662	4,000	4,000
Taiwan	4,656	4,163	4,410	4,508	4,300	4,300
Tunisia	1,017	1,244	961	931	1,100	1,100
Turkey	567	1,421	2,715	2,932	2,600	2,600
Vietnam	8,100	8,500	9,400	11,000	11,500	11,500
Others	19,748	17,880	15,131	15,912	17,023	17,025
<b>Subtotal</b>	136,408	137,980	148,206	163,508	166,673	166,525
<b>Unaccounted</b>	7,043	2,829	3,707	7,626	4,352	4,430
<b>United States</b>	1,782	1,451	838	797	1,300	1,300
<b>World Total</b>	145,233	142,260	152,751	171,931	172,325	172,255

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Argentina	29,500	41,000	32,000	51,000	50,000	50,000
Brazil	67,000	98,500	82,000	101,000	101,000	101,000
Canada	13,680	13,889	14,095	13,885	13,400	13,400
China	264,992	263,613	259,071	257,330	260,770	260,770
Ethiopia	7,882	7,847	8,400	8,350	8,400	8,400
European Union	58,748	61,884	62,022	64,217	64,560	65,000
India	22,567	25,900	28,753	27,230	29,000	29,000
Indonesia	10,500	10,900	11,900	12,000	12,700	12,700
Mexico	25,971	27,575	27,569	27,600	25,000	25,000
Nigeria	10,562	11,548	10,420	11,000	11,000	11,000
Philippines	6,966	8,087	8,084	7,608	8,100	8,100
Russia	13,168	15,305	13,201	11,415	14,000	14,500
Serbia	6,000	7,600	4,000	7,000	6,750	6,750
South Africa	8,214	17,551	13,104	11,800	14,000	14,000
Ukraine	23,333	27,969	24,115	35,805	35,500	35,500
Others	100,456	103,656	110,084	110,958	107,433	107,933
<b>Subtotal</b>	669,539	742,824	708,818	758,198	761,613	763,053
<b>United States</b>	345,506	384,778	371,096	364,262	347,006	347,782
<b>World Total</b>	1,015,045	1,127,602	1,079,914	1,122,460	1,108,619	1,110,835
<b>Total Consumption</b>						
Argentina	9,300	11,200	12,400	13,800	15,000	15,000
Brazil	57,500	60,500	63,500	65,200	66,000	66,000
Canada	12,029	12,949	13,985	15,158	13,500	13,500
China	229,000	255,000	263,000	274,000	278,000	279,000
Egypt	14,850	15,100	15,900	16,200	16,700	16,700
European Union	73,500	74,000	76,500	88,000	82,500	82,500
India	23,550	24,900	26,700	28,300	29,000	29,000
Indonesia	12,100	12,300	12,400	12,900	13,400	13,400
Iran	8,800	9,300	9,800	10,300	11,400	11,400
Japan	15,200	15,200	15,600	16,000	16,100	16,100
Korea, South	10,123	9,435	10,000	10,850	10,900	10,900
Mexico	37,300	40,400	42,500	44,100	44,500	44,500
Nigeria	10,600	11,400	11,100	11,300	11,400	11,400
South Africa	10,970	12,663	12,230	12,200	12,300	12,300
Vietnam	12,200	12,900	13,500	14,000	15,400	15,400
Others	165,840	171,668	179,045	181,919	185,584	185,784
<b>Subtotal</b>	683,790	773,905	776,418	832,894	820,763	821,106
<b>United States</b>	298,845	313,828	313,981	310,472	306,466	312,308
<b>World Total</b>	982,635	1,087,733	1,090,399	1,143,366	1,127,229	1,133,414
<b>Ending Stocks</b>						
Argentina	1,448	5,273	2,407	3,612	5,117	5,117
Brazil	6,769	14,019	9,280	4,580	5,080	4,580
China	212,017	223,017	222,525	210,319	201,069	199,069
European Union	6,929	7,597	9,835	7,632	8,692	8,732
Korea, South	1,936	1,757	1,848	1,931	1,906	1,906
Mexico	5,159	5,409	5,649	5,089	2,389	2,389
South Africa	1,096	3,695	2,672	1,772	2,172	2,072
Others	32,432	32,758	32,710	29,042	25,609	25,876
<b>Subtotal</b>	267,786	293,525	286,926	263,977	252,034	249,741
<b>United States</b>	44,123	58,253	54,367	56,410	48,527	48,067
<b>World Total</b>	311,909	351,778	341,293	320,387	300,561	297,808

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	16,697	16,751	18,734	20,078	19,800	19,800
Central America	3,938	3,799	4,001	4,352	4,550	4,550
South America	12,462	13,719	13,567	14,317	14,955	14,955
European Union - 28	14,008	14,973	18,465	25,209	21,000	21,000
Former Soviet Union - 12	356	367	440	588	453	455
Middle East	14,890	16,944	20,417	19,824	21,600	21,600
North Africa	16,873	16,906	17,246	18,531	19,100	19,100
Sub-Saharan Africa	5,408	5,902	2,416	2,714	4,353	4,353
East Asia	33,189	31,109	33,599	35,957	38,150	38,150
Southeast Asia	15,281	13,968	15,183	17,263	18,005	18,005
Caribbean	2,597	2,657	2,446	2,527	2,640	2,640
Others	2,491	2,336	2,530	2,945	3,367	3,217
<b>Total</b>	<b>138,190</b>	<b>139,431</b>	<b>149,044</b>	<b>164,305</b>	<b>167,973</b>	<b>167,825</b>
<b>Production</b>						
North America	385,157	426,242	412,760	405,747	385,406	386,182
South America	108,879	150,860	125,744	163,963	162,876	162,876
European Union - 28	58,748	61,884	62,022	64,217	64,560	65,000
Other Europe	7,447	9,452	5,376	8,663	8,370	8,370
Former Soviet Union - 12	40,267	47,988	42,272	52,539	54,435	54,935
Middle East	7,789	7,283	7,028	7,457	8,012	8,012
North Africa	6,096	6,130	6,523	6,951	6,521	6,521
Sub-Saharan Africa	63,836	75,025	76,337	74,316	72,727	72,727
East Asia	267,431	265,949	261,417	259,739	263,177	263,177
South Asia	33,218	37,764	40,797	39,894	41,821	42,321
Central America	3,336	3,911	3,878	3,598	3,598	3,598
Southeast Asia	31,693	33,716	34,450	34,019	35,783	35,783
Others	1,148	1,398	1,310	1,357	1,333	1,333
<b>Total</b>	<b>1,015,045</b>	<b>1,127,602</b>	<b>1,079,914</b>	<b>1,122,460</b>	<b>1,108,619</b>	<b>1,110,835</b>
<b>Domestic Consumption</b>						
North America	348,174	367,177	370,466	369,730	364,466	370,308
South America	87,971	92,928	98,348	102,036	104,580	104,580
European Union - 28	73,500	74,000	76,500	88,000	82,500	82,500
Other Europe	6,542	6,947	5,857	6,300	6,485	6,485
Former Soviet Union - 12	19,687	20,681	19,265	19,662	19,043	18,893
Middle East	23,522	24,513	27,036	27,243	29,290	29,290
North Africa	22,990	23,290	24,400	24,600	26,000	26,000
Sub-Saharan Africa	68,187	72,597	75,298	76,709	76,771	76,771
East Asia	260,967	286,087	295,227	307,806	311,950	312,950
South Asia	35,634	37,897	41,226	43,072	44,095	44,445
Southeast Asia	43,584	45,097	46,777	47,419	50,450	50,450
Central America	7,180	7,540	7,830	8,070	8,340	8,340
Others	3,769	3,989	3,911	4,052	4,180	4,180
<b>Total</b>	<b>1,001,707</b>	<b>1,062,743</b>	<b>1,092,141</b>	<b>1,124,699</b>	<b>1,128,150</b>	<b>1,135,192</b>
<b>Ending Stocks</b>						
North America	51,732	66,236	62,433	63,479	52,496	52,036
South America	11,256	22,066	14,827	10,611	12,512	12,012
European Union - 28	6,929	7,597	9,835	7,632	8,692	8,732
Other Europe	849	1,464	689	775	1,060	1,050
Former Soviet Union - 12	2,638	3,110	2,490	2,178	1,808	2,010
Middle East	2,729	2,325	2,675	2,543	2,675	2,675
North Africa	2,988	2,555	2,462	2,505	2,149	2,116
Sub-Saharan Africa	7,967	11,019	11,224	9,602	7,866	7,761
East Asia	215,956	226,775	226,575	214,439	204,796	202,796
South Asia	2,388	3,149	3,767	2,222	1,926	1,978
Southeast Asia	5,151	3,979	2,902	3,063	3,571	3,571
Central America	889	1,056	1,060	988	720	781
Others	437	447	354	350	290	290
<b>Total</b>	<b>311,909</b>	<b>351,778</b>	<b>341,293</b>	<b>320,387</b>	<b>300,561</b>	<b>297,808</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Argentina	2,836	2,696	2,537	3,001	3,000	3,200
Australia	5,401	9,192	6,088	3,666	4,000	3,800
Canada	1,147	1,809	1,868	2,269	2,500	2,500
European Union	8,644	5,683	5,857	5,877	6,000	6,500
Kazakhstan	776	821	1,411	1,762	1,800	1,800
Moldova	59	148	85	53	60	60
Russia	3,735	3,626	5,661	4,320	5,600	5,600
Serbia	33	33	57	67	70	70
Ukraine	4,673	5,337	3,188	4,407	4,800	5,000
Uruguay	42	111	12	70	100	100
Others	52	34	31	37	58	58
<b>Subtotal</b>	27,398	29,490	26,795	25,529	27,988	28,688
<b>United States</b>	161	125	102	101	90	90
<b>World Total</b>	27,559	29,615	26,897	25,630	28,078	28,778
<b>TY Imports</b>						
Belarus	7	113	54	210	150	150
Brazil	551	737	584	608	750	750
China	5,869	8,104	8,144	5,181	6,300	6,500
Colombia	301	286	324	341	350	350
European Union	315	447	231	553	500	500
India	67	325	89	258	200	200
Iran	1,700	2,200	2,700	3,300	3,200	3,200
Israel	319	376	234	236	300	300
Japan	1,154	1,197	1,253	1,158	1,200	1,200
Jordan	902	759	788	928	1,100	1,100
Kuwait	511	569	521	474	400	400
Lebanon	132	262	199	156	200	200
Libya	1,324	1,084	438	888	650	650
Morocco	958	407	363	299	1,200	1,200
Peru	98	169	56	108	150	150
Saudi Arabia	10,400	8,400	7,700	6,200	8,500	8,500
Thailand	19	21	147	206	200	200
Tunisia	696	501	674	487	500	500
Turkey	146	291	598	322	100	700
United Arab Emirates	668	501	263	476	500	500
Others	1,944	1,801	1,391	1,611	968	949
<b>Subtotal</b>	28,081	28,550	26,751	24,000	27,418	28,199
<b>Unaccounted</b>	-874	848	-24	1,496	510	429
<b>United States</b>	352	217	170	134	150	150
<b>World Total</b>	27,559	29,615	26,897	25,630	28,078	28,778

TY=Trade Year, see Endnotes.



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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Algeria	1,300	1,000	968	1,950	2,050	2,050
Argentina	4,940	3,300	3,740	5,060	4,700	4,700
Australia	8,993	13,506	9,254	8,310	8,400	8,200
Belarus	1,849	1,253	1,420	944	1,400	1,400
Canada	8,257	8,839	7,891	8,380	10,400	10,400
Ethiopia	2,047	2,025	2,032	2,200	2,300	2,300
European Union	62,095	59,866	58,654	55,898	62,250	62,750
India	1,613	1,438	1,747	1,781	1,750	1,750
Iran	3,200	3,724	3,100	2,800	3,600	3,600
Iraq	1,550	1,550	975	780	1,600	1,600
Kazakhstan	2,675	3,231	3,305	3,971	3,900	3,900
Russia	17,083	17,547	20,211	16,737	20,000	20,000
Syria	637	720	777	400	2,000	2,000
Turkey	7,400	4,750	6,400	7,000	7,900	7,900
Ukraine	8,751	9,874	8,695	7,604	9,500	9,500
Others	12,317	10,129	10,815	11,538	11,357	10,307
<b>Subtotal</b>	<b>144,707</b>	<b>142,752</b>	<b>139,984</b>	<b>135,353</b>	<b>153,107</b>	<b>152,357</b>
<b>United States</b>	<b>4,750</b>	<b>4,353</b>	<b>3,119</b>	<b>3,343</b>	<b>3,692</b>	<b>3,692</b>
<b>World Total</b>	<b>149,457</b>	<b>147,105</b>	<b>143,103</b>	<b>138,696</b>	<b>156,799</b>	<b>156,049</b>
<b>Total Consumption</b>						
Algeria	2,150	2,050	1,850	2,000	2,100	2,100
Argentina	1,400	1,100	1,400	1,500	1,700	1,700
Australia	3,300	3,500	3,700	4,400	4,500	4,500
Canada	6,960	6,760	6,799	6,500	7,400	7,400
China	7,500	9,200	9,300	6,200	8,300	7,400
Ethiopia	1,990	2,025	2,225	2,225	2,325	2,325
European Union	51,400	55,100	54,000	51,600	54,900	55,300
India	1,520	1,650	1,950	1,900	2,000	2,000
Iran	5,200	5,200	6,000	6,200	6,400	6,400
Kazakhstan	2,000	2,200	2,150	2,150	2,200	2,200
Morocco	3,200	2,400	2,800	2,900	2,400	2,400
Russia	13,700	14,700	14,500	12,200	14,100	14,100
Saudi Arabia	10,225	9,825	8,525	7,025	8,525	8,525
Turkey	6,900	5,500	6,700	7,500	7,900	8,500
Ukraine	4,300	4,900	4,500	4,100	4,600	4,500
Others	19,098	19,035	16,921	17,259	19,792	19,793
<b>Subtotal</b>	<b>142,901</b>	<b>146,140</b>	<b>142,709</b>	<b>136,782</b>	<b>149,309</b>	<b>149,118</b>
<b>United States</b>	<b>4,408</b>	<b>4,375</b>	<b>3,466</b>	<b>3,537</b>	<b>3,658</b>	<b>3,723</b>
<b>World Total</b>	<b>147,309</b>	<b>150,515</b>	<b>146,175</b>	<b>140,319</b>	<b>152,967</b>	<b>152,841</b>
<b>Ending Stocks</b>						
Algeria	1,291	877	517	790	940	940
Australia	1,068	1,884	1,776	1,936	1,836	1,836
Canada	1,523	2,120	1,250	877	1,397	1,397
European Union	5,924	5,421	4,627	4,166	6,016	5,716
Russia	729	839	750	640	990	990
Saudi Arabia	4,059	2,344	1,829	1,314	1,299	1,299
Ukraine	1,609	1,237	1,149	1,110	1,215	1,115
Others	7,441	5,419	5,430	5,045	6,226	5,737
<b>Subtotal</b>	<b>23,644</b>	<b>20,141</b>	<b>17,328</b>	<b>15,878</b>	<b>19,919</b>	<b>19,030</b>
<b>United States</b>	<b>2,223</b>	<b>2,316</b>	<b>2,057</b>	<b>1,884</b>	<b>2,005</b>	<b>1,940</b>
<b>World Total</b>	<b>25,867</b>	<b>22,457</b>	<b>19,385</b>	<b>17,762</b>	<b>21,924</b>	<b>20,970</b>

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	615	293	227	254	220	220
South America	1,133	1,277	1,082	1,175	1,310	1,310
European Union - 28	315	447	231	553	500	500
Other Europe	81	124	80	175	97	98
Former Soviet Union - 12	162	442	229	392	395	375
Middle East	14,798	13,563	13,077	12,152	14,310	14,910
North Africa	3,914	2,542	1,990	2,342	2,470	2,470
Sub-Saharan Africa	40	112	49	28	40	40
East Asia	7,136	9,413	9,499	6,441	7,625	7,825
South Asia	134	341	114	269	226	226
Oceania	7	31	19	14	25	25
<b>Total</b>	<b>28,433</b>	<b>28,767</b>	<b>26,921</b>	<b>24,134</b>	<b>27,568</b>	<b>28,349</b>
<b>Production</b>						
North America	13,742	14,170	12,015	12,719	15,102	15,102
South America	5,925	4,714	4,815	6,427	6,184	6,184
European Union - 28	62,095	59,866	58,654	55,898	62,250	62,750
Other Europe	1,258	1,451	1,290	1,253	1,407	1,407
Former Soviet Union - 12	32,491	34,150	35,527	31,247	36,774	36,774
Middle East	12,880	10,831	11,333	11,061	15,183	15,183
North Africa	5,266	2,156	4,041	5,378	3,908	3,908
Sub-Saharan Africa	2,549	2,562	2,537	2,822	2,835	2,835
East Asia	1,700	1,492	1,397	1,258	2,271	1,221
South Asia	2,121	1,843	1,942	1,945	2,105	2,105
Oceania	9,430	13,870	9,552	8,688	8,780	8,580
<b>Total</b>	<b>149,457</b>	<b>147,105</b>	<b>143,103</b>	<b>138,696</b>	<b>156,799</b>	<b>156,049</b>
<b>Domestic Consumption</b>						
North America	12,293	12,085	11,275	11,087	12,158	12,223
South America	3,523	3,467	3,742	3,963	4,297	4,297
European Union - 28	51,400	55,100	54,000	51,600	54,900	55,300
Other Europe	1,373	1,451	1,354	1,342	1,397	1,398
Former Soviet Union - 12	23,861	25,442	24,556	21,722	24,510	24,410
Middle East	27,160	25,523	25,226	24,637	28,377	28,977
North Africa	8,053	6,847	6,359	7,076	6,638	6,638
Sub-Saharan Africa	2,565	2,615	2,753	2,790	2,940	2,940
East Asia	9,082	10,846	10,934	7,777	9,950	9,050
South Asia	2,093	2,073	2,213	2,078	2,383	2,383
Oceania	3,750	3,900	4,050	4,785	4,900	4,900
<b>Total</b>	<b>145,251</b>	<b>149,520</b>	<b>146,786</b>	<b>139,196</b>	<b>152,800</b>	<b>152,866</b>
<b>Ending Stocks</b>						
North America	4,132	4,851	3,722	3,123	3,759	3,694
South America	1,128	835	696	1,045	1,329	892
European Union - 28	5,924	5,421	4,627	4,166	6,016	5,716
Other Europe	79	167	135	133	167	168
Former Soviet Union - 12	2,971	2,952	2,556	2,382	2,772	2,662
Middle East	6,392	3,887	3,996	2,665	3,741	3,741
North Africa	2,945	1,106	802	1,236	1,256	1,256
Sub-Saharan Africa	436	488	308	368	303	303
East Asia	445	504	466	388	427	384
South Asia	275	293	253	269	262	262
Oceania	1,140	1,942	1,813	1,976	1,881	1,881
<b>Total</b>	<b>25,867</b>	<b>22,457</b>	<b>19,385</b>	<b>17,762</b>	<b>21,924</b>	<b>20,970</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Argentina	772	457	329	196	200	200
Australia	717	542	449	91	50	50
China	23	34	43	49	40	40
Ethiopia	75	75	75	75	75	75
India	74	24	123	53	50	50
Nigeria	50	100	100	100	100	100
Ukraine	119	164	123	93	75	75
Others	133	311	306	196	105	105
<b>Subtotal</b>	1,963	1,707	1,548	853	695	695
<b>United States</b>	7,918	6,031	4,839	2,479	2,800	3,000
<b>World Total</b>	9,881	7,738	6,387	3,332	3,495	3,695
<b>TY Imports</b>						
Chile	134	54	73	70	100	100
China	8,284	5,209	4,436	652	900	900
Colombia	64	0	56	0	50	50
European Union	119	194	486	666	400	250
Japan	649	561	594	452	500	500
Kenya	54	146	141	109	150	150
Mexico	661	548	98	596	550	700
South Africa	83	82	27	59	50	50
South Sudan	19	36	148	26	150	150
Sudan	200	120	150	160	200	200
Others	596	364	513	509	429	439
<b>Subtotal</b>	10,863	7,314	6,722	3,299	3,479	3,489
<b>Unaccounted</b>	-1,080	380	-386	32	16	205
<b>United States</b>	98	44	51	1	0	1
<b>World Total</b>	9,881	7,738	6,387	3,332	3,495	3,695

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Argentina	3,375	3,400	3,000	2,500	2,500	2,500
Bolivia	802	557	1,023	780	871	871
Brazil	1,032	1,865	2,136	2,177	2,100	2,100
Burkina	1,436	1,663	1,366	1,930	1,800	1,800
Cameroon	1,217	1,339	1,352	1,200	1,200	1,200
Chad	835	991	946	988	950	950
China	2,203	2,235	2,465	3,450	3,600	3,600
Ethiopia	4,766	4,752	5,170	5,150	5,200	5,200
European Union	674	632	660	737	820	820
India	4,238	4,568	4,803	3,760	4,500	4,500
Mali	1,527	1,394	1,424	1,470	1,300	1,300
Mexico	5,587	4,638	4,545	4,700	4,500	4,500
Niger	1,918	1,808	1,945	2,100	1,900	1,900
Nigeria	7,005	7,556	6,939	6,800	6,900	6,900
Sudan	2,744	6,466	3,743	4,953	4,000	4,000
Others	7,981	7,232	7,571	7,845	6,674	6,674
<b>Subtotal</b>	47,340	51,096	49,088	50,540	48,815	48,815
<b>United States</b>	15,158	12,199	9,192	9,271	9,084	8,673
<b>World Total</b>	62,498	63,295	58,280	59,811	57,899	57,488
<b>Total Consumption</b>						
Argentina	2,900	2,900	3,200	2,400	2,300	2,300
Brazil	1,150	1,700	2,100	2,200	2,100	2,100
Burkina	1,465	1,640	1,400	1,800	1,800	1,800
Cameroon	1,232	1,369	1,367	1,225	1,225	1,225
Chad	850	950	1,000	1,000	1,000	1,000
China	10,500	7,400	6,900	4,100	4,400	4,400
Ethiopia	4,700	4,700	5,000	5,100	5,100	5,100
European Union	800	790	970	1,520	1,220	1,070
India	4,600	4,500	4,600	3,800	4,400	4,400
Mali	1,500	1,400	1,450	1,500	1,400	1,400
Mexico	6,300	5,300	4,700	5,100	5,100	5,250
Niger	2,000	2,000	1,850	2,100	2,050	2,050
Nigeria	6,905	7,350	6,950	6,750	6,800	6,800
South Sudan	830	760	800	685	850	850
Sudan	3,100	5,950	4,400	4,900	4,450	4,450
Others	8,445	7,574	8,462	8,807	7,976	7,986
<b>Subtotal</b>	56,947	56,646	54,775	52,949	52,181	52,434
<b>United States</b>	6,130	6,283	4,119	6,189	6,604	6,096
<b>World Total</b>	63,077	62,929	58,894	59,138	58,785	58,530
<b>Ending Stocks</b>						
Argentina	952	889	653	423	353	423
Brazil	51	215	250	194	189	189
Burkina	79	97	58	183	178	178
Ethiopia	576	569	670	665	710	710
India	151	196	274	183	224	233
Mexico	286	172	113	309	259	259
Sudan	557	993	386	549	294	294
Others	1,522	1,489	1,567	1,406	1,049	1,054
<b>Subtotal</b>	4,174	4,620	3,971	3,912	3,256	3,340
<b>United States</b>	930	850	885	1,617	1,303	1,147
<b>World Total</b>	5,104	5,470	4,856	5,529	4,559	4,487

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	759	592	149	597	550	701
South America	212	60	135	77	175	175
European Union - 28	119	194	486	666	400	250
Other Europe	0	0	0	0	0	0
Middle East	34	30	41	43	31	31
North Africa	1	5	1	0	0	0
Sub-Saharan Africa	578	629	719	674	833	833
East Asia	9,011	5,823	5,156	1,178	1,455	1,455
Southeast Asia	16	19	22	36	10	20
Others	231	6	64	29	25	25
<b>Total</b>	<b>10,961</b>	<b>7,358</b>	<b>6,773</b>	<b>3,300</b>	<b>3,479</b>	<b>3,490</b>
<b>Production</b>						
North America	20,745	16,837	13,737	13,971	13,584	13,173
Central America	284	308	281	272	272	272
Caribbean	123	118	91	106	91	91
South America	5,649	6,150	6,420	5,750	5,712	5,712
European Union - 28	674	632	660	737	820	820
Middle East	430	356	410	440	390	390
North Africa	755	752	754	755	755	755
Sub-Saharan Africa	25,197	29,869	27,013	28,906	27,463	27,463
East Asia	2,205	2,237	2,467	3,452	3,602	3,602
South Asia	4,399	4,717	4,957	3,900	4,640	4,640
Southeast Asia	55	50	50	50	50	50
Oceania	1,791	994	1,257	1,278	400	400
Others	191	275	183	194	120	120
<b>Total</b>	<b>62,498</b>	<b>63,295</b>	<b>58,280</b>	<b>59,811</b>	<b>57,899</b>	<b>57,488</b>
<b>Domestic Consumption</b>						
North America	12,430	11,583	8,819	11,289	11,704	11,346
Central America	292	308	281	275	275	275
Caribbean	123	120	91	108	91	91
South America	5,409	5,561	6,628	5,772	5,626	5,626
European Union - 28	800	790	970	1,520	1,220	1,070
Middle East	508	383	447	486	421	421
North Africa	755	752	754	755	755	755
Sub-Saharan Africa	25,830	29,541	27,898	29,046	28,536	28,536
East Asia	11,233	8,017	7,622	4,628	4,957	4,957
South Asia	4,981	4,665	4,817	3,967	4,565	4,565
Southeast Asia	66	71	66	85	55	65
Oceania	905	675	800	1,150	500	500
Others	75	100	75	95	70	70
<b>Total</b>	<b>63,407</b>	<b>62,566</b>	<b>59,268</b>	<b>59,176</b>	<b>58,775</b>	<b>58,277</b>
<b>Ending Stocks</b>						
North America	1,216	1,022	998	1,926	1,562	1,406
Central America	17	17	12	9	6	6
South America	1,095	1,163	1,030	695	646	716
European Union - 28	16	24	132	101	96	96
Middle East	0	0	0	0	0	0
North Africa	48	53	54	54	54	54
Sub-Saharan Africa	2,070	2,453	1,870	2,138	1,663	1,668
East Asia	192	199	157	110	170	170
South Asia	151	196	274	183	224	233
Oceania	233	272	273	251	101	101
Others	66	71	56	62	37	37
<b>Total</b>	<b>5,104</b>	<b>5,470</b>	<b>4,856</b>	<b>5,529</b>	<b>4,559</b>	<b>4,487</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Australia	214	455	550	250	250	250
Canada	1,667	1,557	1,685	1,665	1,800	1,800
Chile	26	27	34	36	40	40
European Union	220	179	128	106	125	125
Kazakhstan	5	12	10	27	25	25
Russia	16	14	34	134	140	140
Ukraine	48	19	7	11	10	10
Others	11	5	6	11	11	11
<b>Subtotal</b>	2,207	2,268	2,454	2,240	2,401	2,401
<b>United States</b>	37	44	31	26	30	30
<b>World Total</b>	2,244	2,312	2,485	2,266	2,431	2,431
<b>TY Imports</b>						
Algeria	31	11	7	1	20	20
Belarus	0	0	3	26	30	30
Bosnia and Herzegovina	4	6	5	3	5	5
Canada	17	18	12	9	10	10
China	172	278	389	224	200	200
Colombia	1	1	1	5	5	5
Ecuador	38	21	39	30	30	30
European Union	9	3	4	15	5	5
India	31	25	19	21	15	15
Japan	50	49	44	46	50	50
Korea, South	21	23	46	31	25	25
Mexico	77	119	168	129	100	100
Norway	7	3	21	93	50	50
South Africa	31	24	39	23	40	40
Switzerland	41	54	49	51	50	50
Others	15	24	9	16	17	17
<b>Subtotal</b>	545	659	855	723	652	652
<b>Unaccounted</b>	167	123	87	145	79	79
<b>United States</b>	1,532	1,530	1,543	1,398	1,700	1,700
<b>World Total</b>	2,244	2,312	2,485	2,266	2,431	2,431

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Algeria	110	110	110	110	110	110
Argentina	553	785	492	572	340	340
Australia	1,300	2,266	1,227	888	935	935
Belarus	492	390	500	342	450	450
Brazil	351	828	634	795	825	825
Canada	3,425	3,231	3,733	3,436	4,160	4,160
Chile	533	713	573	385	385	440
China	350	525	550	575	625	625
European Union	7,524	8,044	8,058	7,715	7,920	7,920
Kazakhstan	244	335	285	336	340	340
Mexico	85	71	72	103	90	90
Norway	286	359	283	144	300	300
Russia	4,527	4,750	5,448	4,715	4,300	4,400
Turkey	250	225	250	230	230	230
Ukraine	498	510	481	423	430	430
Others	293	310	279	335	302	302
<b>Subtotal</b>	<b>20,821</b>	<b>23,452</b>	<b>22,975</b>	<b>21,104</b>	<b>21,742</b>	<b>21,897</b>
<b>United States</b>	<b>1,298</b>	<b>938</b>	<b>720</b>	<b>815</b>	<b>771</b>	<b>771</b>
<b>World Total</b>	<b>22,119</b>	<b>24,390</b>	<b>23,695</b>	<b>21,919</b>	<b>22,513</b>	<b>22,668</b>
<b>Total Consumption</b>						
Algeria	141	132	117	111	130	130
Argentina	550	760	525	550	370	370
Australia	1,025	1,500	900	700	700	700
Belarus	500	400	500	375	475	475
Brazil	345	775	675	775	805	805
Canada	1,620	1,854	2,035	2,080	2,100	2,100
Chile	495	655	575	375	345	375
China	500	710	850	870	850	850
European Union	7,400	7,950	7,900	7,850	7,750	7,750
Kazakhstan	245	274	275	315	315	315
Mexico	190	195	200	255	190	190
Norway	296	315	320	250	350	330
Russia	4,600	4,800	5,400	4,700	4,150	4,200
Turkey	240	240	240	230	240	240
Ukraine	450	450	480	450	430	430
Others	506	508	533	566	524	524
<b>Subtotal</b>	<b>19,195</b>	<b>21,710</b>	<b>21,664</b>	<b>20,526</b>	<b>19,864</b>	<b>19,944</b>
<b>United States</b>	<b>2,700</b>	<b>2,537</b>	<b>2,358</b>	<b>2,329</b>	<b>2,406</b>	<b>2,406</b>
<b>World Total</b>	<b>21,895</b>	<b>24,247</b>	<b>24,022</b>	<b>22,855</b>	<b>22,270</b>	<b>22,350</b>
<b>Ending Stocks</b>						
Australia	143	419	196	144	129	129
Brazil	16	68	23	37	52	52
Canada	947	703	784	417	687	687
China	59	152	241	170	145	145
European Union	690	637	613	386	436	436
Kazakhstan	27	75	75	68	68	68
Russia	199	147	167	60	70	120
Others	275	391	302	229	194	219
<b>Subtotal</b>	<b>2,356</b>	<b>2,592</b>	<b>2,401</b>	<b>1,511</b>	<b>1,781</b>	<b>1,856</b>
<b>United States</b>	<b>824</b>	<b>731</b>	<b>595</b>	<b>549</b>	<b>522</b>	<b>522</b>
<b>World Total</b>	<b>3,180</b>	<b>3,323</b>	<b>2,996</b>	<b>2,060</b>	<b>2,303</b>	<b>2,378</b>

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	1,626	1,667	1,723	1,536	1,810	1,810
South America	48	31	46	41	40	40
European Union - 28	9	3	4	15	5	5
Other Europe	53	63	76	150	110	110
Former Soviet Union - 12	4	11	3	31	30	30
Middle East	1	0	0	0	5	5
North Africa	31	15	9	3	22	22
Sub-Saharan Africa	31	24	39	23	40	40
East Asia	243	350	479	301	275	275
South Asia	31	25	19	21	15	15
Oceania	0	0	0	0	0	0
<b>Total</b>	<b>2,077</b>	<b>2,189</b>	<b>2,398</b>	<b>2,121</b>	<b>2,352</b>	<b>2,352</b>
<b>Production</b>						
North America	4,808	4,240	4,525	4,354	5,021	5,021
South America	1,478	2,373	1,736	1,810	1,581	1,636
European Union - 28	7,524	8,044	8,058	7,715	7,920	7,920
Other Europe	421	502	426	293	451	451
Former Soviet Union - 12	5,768	5,990	6,719	5,822	5,526	5,626
Middle East	250	225	250	230	230	230
North Africa	152	125	145	173	150	150
Sub-Saharan Africa	38	56	23	33	40	40
East Asia	351	526	551	576	626	626
South Asia	0	0	0	0	0	0
Oceania	1,329	2,309	1,262	913	968	968
<b>Total</b>	<b>22,119</b>	<b>24,390</b>	<b>23,695</b>	<b>21,919</b>	<b>22,513</b>	<b>22,668</b>
<b>Domestic Consumption</b>						
North America	4,510	4,586	4,593	4,664	4,696	4,696
South America	1,453	2,269	1,859	1,796	1,591	1,621
European Union - 28	7,400	7,950	7,900	7,850	7,750	7,750
Other Europe	487	514	519	454	559	539
Former Soviet Union - 12	5,802	5,929	6,660	5,846	5,376	5,426
Middle East	240	240	240	230	240	240
North Africa	183	151	152	176	172	172
Sub-Saharan Africa	72	67	66	65	75	75
East Asia	571	784	940	951	926	926
South Asia	31	25	19	21	15	15
Oceania	1,054	1,540	935	728	730	730
<b>Total</b>	<b>21,803</b>	<b>24,055</b>	<b>23,883</b>	<b>22,781</b>	<b>22,130</b>	<b>22,190</b>
<b>Ending Stocks</b>						
North America	1,775	1,437	1,383	969	1,212	1,212
South America	140	240	122	130	110	135
European Union - 28	690	637	613	386	436	436
Other Europe	35	82	62	50	51	51
Former Soviet Union - 12	298	316	330	177	183	233
Middle East	21	6	16	16	11	11
North Africa	1	1	3	3	3	3
Sub-Saharan Africa	15	28	24	15	20	20
East Asia	62	154	244	170	145	145
South Asia	0	0	0	0	0	0
Oceania	143	422	199	144	132	132
<b>Total</b>	<b>3,180</b>	<b>3,323</b>	<b>2,996</b>	<b>2,060</b>	<b>2,303</b>	<b>2,378</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**

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>TY Exports</b>						
Albania	0	0	0	0	0	0
Canada	112	132	227	152	160	160
European Union	160	139	92	187	200	200
Russia	23	29	152	178	25	25
Ukraine	21	14	38	42	50	50
Others	24	9	1	1	0	0
<b>Subtotal</b>	340	323	510	560	435	435
<b>United States</b>	6	4	4	4	5	5
<b>World Total</b>	346	327	514	564	440	440
<b>TY Imports</b>						
Belarus	0	3	28	9	25	25
Canada	0	0	2	2	2	2
European Union	39	16	137	221	100	50
Israel	12	4	21	15	20	20
Japan	16	24	21	23	20	20
Korea, South	5	4	3	3	5	5
Norway	2	4	5	19	5	5
Others	29	9	3	5	7	4
<b>Subtotal</b>	103	64	220	297	184	131
<b>Unaccounted</b>	26	91	-30	-27	6	59
<b>United States</b>	217	172	324	294	250	250
<b>World Total</b>	346	327	514	564	440	440

TY=Trade Year, see Endnotes.

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

	2015/16	2016/17	2017/18	2018/19	2019/20 Dec	2019/20 Jan
<b>Production</b>						
Argentina	61	79	86	87	75	75
Belarus	753	651	670	503	650	650
Canada	226	436	342	236	330	330
European Union	7,833	7,440	7,405	6,205	7,950	7,950
Russia	2,084	2,538	2,540	1,914	1,600	1,430
Turkey	330	300	320	320	320	320
Ukraine	394	394	510	396	340	340
Others	186	155	176	122	166	166
<b>Subtotal</b>	<b>11,867</b>	<b>11,993</b>	<b>12,049</b>	<b>9,783</b>	<b>11,431</b>	<b>11,261</b>
<b>United States</b>	<b>295</b>	<b>339</b>	<b>260</b>	<b>214</b>	<b>270</b>	<b>270</b>
<b>World Total</b>	<b>12,162</b>	<b>12,332</b>	<b>12,309</b>	<b>9,997</b>	<b>11,701</b>	<b>11,531</b>
<b>Total Consumption</b>						
Argentina	61	79	86	87	75	75
Australia	30	29	30	30	30	30
Belarus	800	700	665	550	675	675
Canada	119	180	199	142	160	160
European Union	7,900	7,600	7,700	6,500	7,400	7,400
Kazakhstan	37	33	35	35	29	29
Norway	67	26	54	27	55	55
Russia	2,150	2,400	2,500	1,750	1,600	1,450
Turkey	330	300	320	320	320	320
Ukraine	420	380	480	330	305	305
Others	91	100	105	103	112	109
<b>Subtotal</b>	<b>12,023</b>	<b>11,852</b>	<b>12,208</b>	<b>9,900</b>	<b>10,712</b>	<b>10,612</b>
<b>United States</b>	<b>515</b>	<b>496</b>	<b>483</b>	<b>518</b>	<b>565</b>	<b>566</b>
<b>World Total</b>	<b>12,538</b>	<b>12,348</b>	<b>12,691</b>	<b>10,418</b>	<b>11,277</b>	<b>11,178</b>
<b>Ending Stocks</b>						
Belarus	99	41	61	35	35	35
Canada	51	165	116	68	80	80
European Union	1,209	989	674	482	932	882
Japan	2	1	1	1	1	1
Russia	158	291	260	141	116	96
Turkey	14	14	14	14	14	14
Ukraine	75	77	69	49	35	35
Others	4	12	16	4	0	0
<b>Subtotal</b>	<b>1,612</b>	<b>1,590</b>	<b>1,211</b>	<b>794</b>	<b>1,213</b>	<b>1,143</b>
<b>United States</b>	<b>12</b>	<b>18</b>	<b>15</b>	<b>11</b>	<b>15</b>	<b>15</b>
<b>World Total</b>	<b>1,624</b>	<b>1,608</b>	<b>1,226</b>	<b>805</b>	<b>1,228</b>	<b>1,158</b>

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

Thousand Metric Tons

	2015/16	2016/17	2017/18	2018/19	Dec 2019/20	Jan 2019/20
<b>TY Imports</b>						
North America	217	172	326	296	252	252
South America	0	0	0	0	0	0
European Union - 28	39	16	137	221	100	50
Other Europe	7	9	8	22	11	8
Former Soviet Union - 12	24	7	28	11	26	26
Middle East	12	4	21	15	20	20
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	21	28	24	26	25	25
Oceania	0	0	0	0	0	0
<b>Total</b>	<b>320</b>	<b>236</b>	<b>544</b>	<b>591</b>	<b>434</b>	<b>381</b>
<b>Production</b>						
North America	521	775	602	450	600	600
South America	69	91	97	100	87	87
European Union - 28	7,833	7,440	7,405	6,205	7,950	7,950
Other Europe	108	70	93	53	96	96
Former Soviet Union - 12	3,268	3,624	3,759	2,836	2,615	2,445
Middle East	330	300	320	320	320	320
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	0	0	0	0	0	0
Oceania	30	29	30	30	30	30
<b>Total</b>	<b>12,162</b>	<b>12,332</b>	<b>12,309</b>	<b>9,997</b>	<b>11,701</b>	<b>11,531</b>
<b>Domestic Consumption</b>						
North America	634	676	682	660	725	726
South America	69	91	97	100	87	87
European Union - 28	7,900	7,600	7,700	6,500	7,400	7,400
Other Europe	113	78	100	73	107	104
Former Soviet Union - 12	3,407	3,513	3,680	2,665	2,609	2,459
Middle East	342	304	341	335	340	340
Sub-Saharan Africa	3	3	3	3	3	3
East Asia	22	29	24	26	25	25
Oceania	30	29	30	30	30	30
<b>Total</b>	<b>12,520</b>	<b>12,323</b>	<b>12,657</b>	<b>10,392</b>	<b>11,326</b>	<b>11,174</b>
<b>Ending Stocks</b>						
North America	63	183	131	79	95	95
South America	0	0	0	0	0	0
European Union - 28	1,209	989	674	482	932	882
Other Europe	0	0	0	0	0	0
Former Soviet Union - 12	336	421	406	229	186	166
Middle East	14	14	14	14	14	14
Sub-Saharan Africa	0	0	0	0	0	0
East Asia	2	1	1	1	1	1
Oceania	0	0	0	0	0	0
<b>Total</b>	<b>1,624</b>	<b>1,608</b>	<b>1,226</b>	<b>805</b>	<b>1,228</b>	<b>1,158</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.